Total Sheets 588+3=591

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

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HARRISON AVENUE
ROADWAY IMPROVEMENTS 2015

FOR

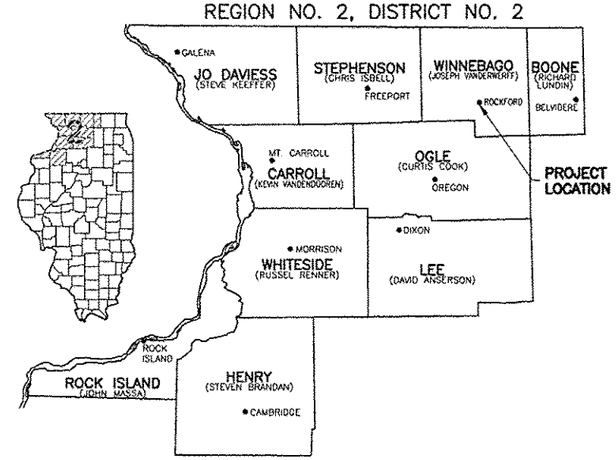
CITY OF ROCKFORD
WINNEBAGO COUNTY, ILLINOIS

HORIZONTAL 20 0 20 40 60 FEET
VERTICAL 5 0 5 10 15 FEET
PLAN & PROFILE

HORIZONTAL 10 0 10 20 30 FEET
VERTICAL 5 0 5 10 15 FEET
CROSS SECTIONS

PROPOSED STREET PLANS
ROUTE: FAP ROUTE 525 (HARRISON AVENUE)
WINNEBAGO COUNTY
SECTION: 01-00509-00-RP
PROJECT No. M-5099(071)
JOB NO. C-92-099-02

ILLINOIS DEPARTMENT OF TRANSPORTATION
REGION NO. 2, DISTRICT NO. 2



UTILITIES	
GAS	NICOR 300 WEST TERRA COTTA AVENUE CRYSTAL LAKE, ILLINOIS 60014 (630) 435-0111
ELECTRIC	ComEd 123 ENERGY AVENUE ROCKFORD, ILLINOIS 61109 (815) 490-2869
TELEPHONE	AT&T COMPANY 216 NORTH MAIN STREET ROCKFORD, ILLINOIS 61101 (800) 222-0400
SEWER	ROCK RIVER WATER RECLAMATION DISTRICT 3501 KISHWAUKEE STREET ROCKFORD, ILLINOIS 61126 (815) 387-7660
WATER	CITY OF ROCKFORD - PUBLIC WORKS 425 EAST STATE STREET ROCKFORD, ILLINOIS 61104 (815) 987-5570
CABLE TELEVISION	COMCAST 4450 KISHWAUKEE STREET ROCKFORD, ILLINOIS 61109 (815) 395-8977
HIGHWAY	CITY OF ROCKFORD - PUBLIC WORKS 425 EAST STATE STREET ROCKFORD, ILLINOIS 61104 (815) 987-5570
SIGNALS	CITY OF ROCKFORD - PUBLIC WORKS 425 EAST STATE STREET ROCKFORD, ILLINOIS 61104 (815) 987-5570

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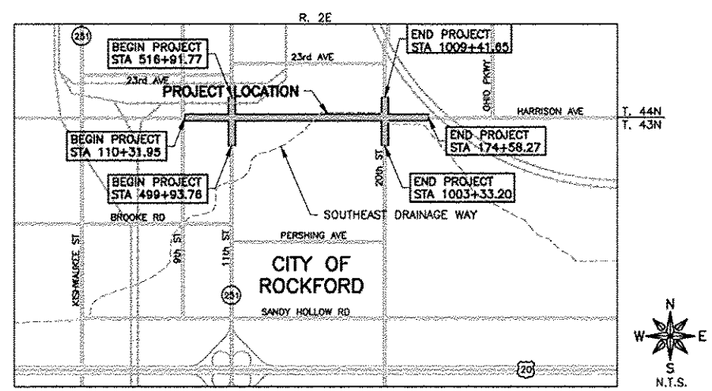
1-800-892-0123
TOLL FREE



LOCATION MAP

NET LENGTH 8732.78 FEET = 1.65 MILES
DESIGN DESIGNATION = FUNCTIONAL CLASSIFICATION - SRA
2035 ADT = 16,150, 11% TRUCKS
DESIGN SPEED = 45 MPH
POSTED SPEED = 40 MPH

AGENCY RESPONSIBLE FOR LETTING

APPROVED _____
CITY OF ROCKFORD

PASSED 9/14/15
DISTRICT #2 ENGINEER OF LOCAL ROAD & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW 9/14/15
DEPUTY DIRECTOR OF HIGHWAYS, REGION #2 ENGINEER

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

McClure Engineering Associates, Inc.
Design Firm License: Illinois 184-000816

Legacy Designs, Inc.
Professional Design Firm No. 184-003483

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CONTRACT No. 85612

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PLOT DATE: 8/19/15

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F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

STATE STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-08	PAVEMENT JOINTS
420101-05	24" (7.2 M) JOINTED PCC PAVEMENT
420401-11	BRIDGE APPROACH PAVEMENT CONNECTOR
424001-08	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-02	DIAGONAL CURB RAMPS FOR SIDEWALKS CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424011-02	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-03	DEPRESSED CORNER FOR SIDEWALKS
424026-01	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
442201-04	CLASS C AND D PATCHES
515001-03	NAME PLATE FOR BRIDGE
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
602301-04	INLET - TYPE A
602306-03	INLET - TYPE B
602401-03	MANHOLE TYPE A
602406-06	MANHOLE TYPE A 6' DIA
602601-03	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-04	FRAME AND LIDS TYPE 1
604006-05	FRAME AND GRATE, TYPE 3
604021-03	BASE, FRAME AND LIDS, TYPE 5
604036-03	GRATE TYPE 8
604041-03	FRAME AND GRADE, TYPE 9
606001-06	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
606101-04	TYPE A GUTTER (INLET, OUTLET, AND ENTRANCE)
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-03	CORRUGATED PC CONCRETE MEDIANS
606401-01	PAVED DITCH
630001-10	STEEL PLATE BEAM GUARDRAIL
631006-08	TRAFFIC BARRIER TERMINAL, TYPE 1B
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-06	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-13	TRAFFIC BARRIER TERMINAL, TYPE 6
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
643001-02	SAND MODULE IMPACT ATTENUATORS
664001-02	CHAIN LINK FENCE
667101-02	PERMANENT SURVEY MARKERS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5M) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701101-04	OFF-RD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5M) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701426-07	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH
701427-03	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS < 40 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-06	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-07	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701611	URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-09	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-05	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-04	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
720016-03	MAST ARM MOUNTED STREET NAME SIGNS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATION OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKINGS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES
821101-01	LUMINARE WIRING DIAGRAM
830026	TEMPORARY ROADWAY LIGHTING
836001-02	LIGHT POLE FOUNDATION
838001	BREAKAWAY DEVICES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
877011-05	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877012-02	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
878001-10	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

DISTRICT 2 STANDARDS

10.2	INLETS, SPECIAL
12.2	DOUBLE INLET, SPECIAL
13.2C	FRAME & GRATE FOR INLETS, SPECIAL
13.2D	FRAME & GRATE FOR INLETS, SPECIAL
23.4	TRAFFIC BARRIER TERMINAL TYPE 1
25.1	ENTRANCE APPROACHES - URBAN AREA
27.1	TRAFFIC BARRIER TERMINAL TYPE 5A
32.1	SEWER AND WATER MAIN CROSSINGS
33.1	CONCRETE COLLARS FOR PIPE OR BOX CULVERT EXTENSIONS
34.4	THRUST BLOCK DETAILS
35.4	SIDEWALK AND DRIVEWAY PAVEMENT PAY AREAS
37.2	UNDERDRAIN FOR ACROSS ROAD (AR) CULVERTS
38.1	TRAFFIC CONTROL FOR TRANSITION AREAS
39.1	TRAFFIC CONTROL FOR TYPICAL WEAVE
39.2	INFORMATIONAL WARNING SIGN (FOR NARROW TRAVEL LANES)
40.1	TRAFFIC CONTROL FOR ROAD CLOSURE
40.2	STAY IN YOUR LANE SIGN DETAIL
40.4	ROAD CLOSED TO OVERSIZED LOADS
41.1	TYPICAL PAVEMENT MARKINGS
43.4	REQUIRED COLD MILLED SURFACE TEXTURE
44.1	PAINTING DETAILS
60.2	CURB RAMP DETAILS
63.4	LAND SECTION & REFERENCE MARKERS
66.2	PERMANENT SURVEY MARKERS, TYPE II
71.4	DETAIL OF CONCRETE STEPS
88.4	DRAIN FOR AGGREGATE BASES IN URBAN AREAS
91.2	ROUGH GROOVED SURFACE SIGN
92.1	DETAILS OF PLANTING AND BRACING TREES
93.4	TYPICAL MARKING FOR PAINTED ISLANDS
94.2	TRAFFIC CONTROL & PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
BEN M. BUSHMAN
062-062805
EXPIRES 11/30/15

Signature: Ben M. Bushman
Name: Ben M. Bushman, P.E.
Date: 06/12/15 (Month, Day, Year) Reg No.: 062-062805
My Licensure renewal date is November 30, 2015
This seal covers sheets: 1-44, 65-136, 226-289, 489-586

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LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
KERRY R. LIN
062-049244

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Name: Kerry R. Lin, P.E.
Date: 6/12/15 (Month, Day, Year) Reg No.: 062-049244
My Licensure renewal date is November 30, 2015
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STATE OF ILLINOIS
ROBERT C. SPIELMAN
062-059535
LICENSED PROFESSIONAL ENGINEER

Signature: Robert C. Spielman
Name: Robert C. Spielman
Date: 6/12/15 (Month, Day, Year) Reg No.: 062-059535
My Licensure renewal date is November 30, 2015
This seal covers sheets: 45-64, 137-156, 159-225, 290-328, 477-488, 587-588

Legacy Designs, Inc.
6116 Mulford Village Drive
ROCKFORD, ILLINOIS 61107
Professional Design Firm No. 184-003483
815-484-4708 Phone 815-484-4710 Fax

STATE OF ILLINOIS
ROGER A. LOGESON
062-024878
LICENSED PROFESSIONAL ENGINEER

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Name: Roger A. Logeson, P.E.
Date: (Month, Day, Year) Reg No.: 062-024878
My Licensure renewal date is November 30, 2015
This seal covers sheets: 353-373

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SCOTT L. SANDERS
157-001097
LICENSED LANDSCAPE ARCHITECT
STATE OF ILLINOIS

Signature:
Name: Scott L. Sanders
Date: Jun 12, 2015 (Month, Day, Year) Reg No.: 157-001097
My Licensure renewal date is August 31, 2015
This seal covers sheets: 329-348

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ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/19/15
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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
SIGNATURES AND LIST OF STANDARDS
G:\EGLPT\11\11-126\11-126 General Pages.dwg, Index

JOB NUMBER: 13-1070
SHEET NUMBER: 2 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00309-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

ABBREVIATIONS

<	ANGLE
ABC	AGGREGATE BASE COURSE
AC	ACRE(S)
ACI	AMERICAN CONCRETE INSTITUTE
AGR	AGGREGATE
AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION
ALT	ALTERNATE
ARCH	ARCHITECT
ASPH	ASPHALT
ASTM	AMERICAN SOCIETY OF TESTING AND MATERIALS
B	BALL VALVE
BFP	BACKFLOW PREVENTER
BIT	BITUMINOUS
BLDG	BUILDING
BLK	BLOCKING
BM	BENCHMARK
BOT	BOTTOM
BSMT	BASEMENT
BV	BUTTERFLY VALVE
B-B	BACK-TO-BACK OF CURB DIMENSION
CL or ℄	CENTERLINE
C TO C	CENTER TO CENTER
C & G	CURB AND GUTTER
CF	CUBIC FEET
CHD	CHORD LENGTH
CI	CAST IRON PIPE
CHK	CHECK VALVE
CLR	CLEAR
CMP	CORRUGATED METAL PIPE
CMU	CONCRETE MASONRY UNIT
CTY	COUNTY
CONC	CONCRETE
CONT	CONTINUOUS
C-B	CENTERLINE TO BACK OF CURB DIMENSION
COORD	COORDINATE
CU	COPPER PIPING
CTRS	CENTERS
CY	CUBIC YARDS
D	DEGREE OF CURVE
DEP	DEPRESSED
DET	DETAIL
DIAG	DIAGONAL
DIM	DIMENSION
DI	DUCTILE IRON PIPE
DN	DOWN
DNSTR	DOWNSTREAM
DWG	DRAWING
E	EAST
EJ	EXPANSION JOINT
EL, ELEV	ELEVATION
EP	EDGE OF PAVEMENT
EQUIP	EQUIPMENT
EQUIV	EQUIVALENT
EW	EACH WAY
EXP	EXPANSION
EX, EXIST	EXISTING
EXT	EXTERIOR
E -	EXTERNAL DISTANCE
FD	FLOOR DRAIN
FDN	FOUNDATION
FE	FIELD ENTRANCE
FFL	FINISH FLOOR LEVEL
FIL	FILLET
FIN	FINISH
FL	FLOW LINE
FLR	FLOOR
FM	FORCE MAIN
FND	FOUND
FRMG	FRAMING
FTG	FOOTING
F-F	FACE TO FACE
GA	GAUGE
GI	GALVANIZED IRON PIPE
GRD	GRADE
GRS	GRATING SUPPORT
GRT	GROUT
GV	GATE VALVE
GYP	GYPSUM
HSE	HOUSE
HC	HORIZONTAL CURVE
HNGR	HANGER
HORIZ	HORIZONTAL
HP	HIGH POINT
HW	HOT WATER
HWH	HOT WATER HEATER
Δ =	CENTRAL ANGLE
I	MOMENT OF INERTIA
ID	INSIDE DIAMETER
INT	INTERIOR
INV	INVERT ELEVATION; BASED ON BENCH MARK DATUM
IP	IRON PIPE
JST	JOIST
L	LENGTH OF CURVE
LAT	LATERAL
LAV	LAVATORY
LF	LINEAL FEET
LP	LOW POINT
LT	LEFT OF SURVEY BASE LINE
MAX	MAXIMUM
ME	MATCH EXISTING
MH	MANHOLE
MIN	MINIMUM
MJ	MECHANICAL JOINT
N	NORTH
No. OR #	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OO	OUTSIDE TO OUTSIDE
OPNG	OPENING
OPP	OPPOSITE
PC	POINT OF CURVATURE
PCF	POUNDS PER CUBIC FOOT
PDP	PERFORATED DRAIN PIPE
PE	POLYETHYLENE PIPE
PI	POINT OF INTERSECTION
PL	PLATE
PLG	PLUG VALVE
PLP	POLYPROPYLENE PIPE
PLYWD	PLYWOOD
PM	PRINCIPAL MERIDIAN
PNL	PANEL
PR	PRESSURE REGULATORS
PRC	POINT OF REVERSE CURVATURE
PRESS	PRESSURE
PR, PROP	PROPOSED
PRV	PRESSURE REDUCING VALVE
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PSL	PIPE SLEEVE
PT	POINT OF TANGENCY
PLG	PLUG VALVE
PVC	POLYVINYL CHLORIDE (PLASTIC) PIPE
R	RADIUS
RCCP	REINFORCED CONCRETE CYLINDER PIPE
RCP	REINFORCED CONCRETE PIPE
RD	ROOF DRAIN
REINF	REINFORCING
REQD	REQUIRED
RFTR	RAFTER
RND	ROUND
RR	RAILROAD
RRSP	RAILROAD SPIKE
RT	RIGHT
R&R	REMOVE AND REPLACE
S	SOUTH
SB	STREAM BED
SCHED	SCHEDULE
SEC	SECTION
SF	SQUARE FEET
SHR	SHOWER
SHT	SHEET
SHTG	SHEATHING
SPA	SPACING OR SPACES
SPEC	SPECIFICATION
SQ	SQUARE
SS	SANITARY SERVICE
STA	STATION
STD	STANDARD
STL	STEEL
STRUCT	STRUCTURAL
SW	SIDEWALK
SY	SQUARE YARDS
SYM	SYMMETRICAL
TAN	TANGENT LENGTH
TBC	TOP BACK OF CURB
TBM	TEMPORARY BENCH MARK; BASED ON BENCHMARK DATUM
TD	TILE DRAIN
THK	THICK
TR	TREAD
TY	TYPE
TYP	TYPICAL
UPSTR	UPSTREAM
UR	URINAL
USGS	US GEOLOGICAL SURVEY
VC	VERTICAL CURVE
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
VOL	VOLUME
VPC	VERTICAL POINT OF CURVATURE
VPI	VERTICAL POINT OF INTERSECTION
VPRC	VERTICAL POINT OF REVERSE CURVATURE
VPT	VERTICAL POINT OF TANGENCY
W	WEST
WC	WATER CLOSET
WF	WIDE FLANGE
WM	WATER MAIN
WMQ	WATER MAIN QUALITY
WGT	WEIGHT
WP	WEATHER PROOF
WS	WATER SERVICE
WWF	WELDED WIRE FABRIC
W/	WITH
W/O	WITHOUT
XP	EXPLOSION PROOF

SYMBOLS

(TRAFFIC SIGNAL RELATED)

EXISTING	PROPOSED	
		CONTROLLER
		MAST ARM ASSEMBLY AND POLE
		SIGNAL HEAD AND POST
		SIGNAL HEAD
		PEDESTRIAN HEAD
		PEDESTRIAN PUSH-BUTTON
		HAND HOLE
		DOUBLE HAND HOLE
		HAND HOLE OR JUNCTION BOX
		HEAVY-DUTY HAND HOLE
(5' - 2")	5' - I 2" GS-PVC	EXISTING CONDUIT (LENGTH AND SIZE) PROP GALVANIZED STEEL OR PVC CONDUIT UPPER MATERIAL INDICATES LENGTH "T" INDICATES CONDUIT IN TRENCH "P" INDICATED CONDUIT PUSHED LOWER NUMERAL INDICATES SIZE AND TYPE
		LUMINAIRE
		ARROW - THROUGH, TURN LEFT
		ARROW - THROUGH
		ARROW - TURN LEFT
		ARROW - TURN RIGHT
	ONLY	ONE DIRECTION TURN ONLY
		HANDICAPPED PARKING STALL
		TRAFFIC DETECTOR LOOP
		TRAFFIC CONTROL BOX

HATCH PATTERNS

EARTH - FILL	BRICK
EARTH - UNDISTURBED	STEEL
ROCK (GEOLOGICAL)	INSULATION (LOOSE/ BATT)
STONE OR RIP RAP	INSULATION (RIGID)
GRAVEL	WOOD (ROUGH)
CONCRETE	WOOD (BLOCKING)
CONCRETE BLOCK	WOOD (FINISH)
CMU	

EXISTING	PROPOSED	
		LIGHT (MAST MOUNTED)
LP		LIGHT POLE (SINGLE FIXTURE)
YD		YARD LIGHT
UP		UTILITY POLE
GUY UP		UTILITY POLE WITH GUY WIRE AND ANCHOR
SGN		SIGN (MULTIPLE POST, SINGLE POST)
		GUARD RAIL
		RAILROAD TRACKS
		BUILDING
MAILBOX		MAILBOX
TEL PED		TELEPHONE RISER PEDESTAL
		SPOT ELEVATION (AT •)
600	600	CONTOUR LINE
S.B. #XX	S.B. #XX	SOIL BORING LOCATION AND NUMBER
N 1000.00 E 1000.00		COORDINATE POINT ON GRID SYSTEM
FND	SET	FOUND OR SET PROPERTY PIN
		RIGHT-OF-WAY MARKER
		BENCHMARK
EXISTING R.O.W.	PROPOSED R.O.W.	RIGHT-OF-WAY LINE
		PROPERTY LINE
		CENTERLINE
		SETBACK LINE
		EASEMENT LINE
		SECTION LINE
5 4 8 9		SECTION CORNER
ALM		ALARM WATER LEVEL
HWL		HIGH WATER LEVEL
MWL		MEAN WATER LEVEL
LWL		LOW WATER LEVEL
WL		WATER LEVEL
		GATE VALVE
		CHECK VALVE
		PLUG VALVE
		GLOBE VALVE
	B	BUTTERFLY VALVE
M	H	METER
		STRAINER
		WYE FITTING
CL	CL	CONSTRUCTION LIMIT LINE
		PRIMARY EVACUATION ROUTE
		SECONDARY EVACUATION ROUTE
		OUTLINE OF DETAILED AREA
A S		SECTION NUMBER SHEET WHERE SHOWN
1		KEY NOTE
1		REVISION NUMBER

EXISTING	PROPOSED	
TV	TV	UNDERGROUND TV CABLE
OE	OE	OVERHEAD UTILITY
UE	UE	UNDERGROUND ELECTRIC
T	T	UNDERGROUND TELEPHONE
G	G	GAS MAIN
		SANITARY SEWER
		SANITARY SEWER SERVICE
FM	FM	SANITARY SEWER FORCE MAIN
D	D	STORM SEWER
W	W	WATER MAIN
IW	IW	WATER SERVICE
WV		WATER VALVE WITH BOX
GV		GAS VALVE
W		WATER VALVE VAULT
CS		CURB STOP W/CURB BOX
		REDUCER
FH		FIRE HYDRANT
YD		YARD HYDRANT
CO		YARD CLEANOUT
SAN MH		SANITARY MANHOLE
ST MH		STORM MANHOLE
CB		CATCH BASIN
INL		STORM SEWER INLET
INL		STORM SEWER INLET - BEHIND CURB
EL MH		ELECTRICAL MANHOLE
MW		MONITORING WELL
X" TYPE	X" TYPE	CULVERT AND SIZE
		RCCP END SECTION
		METAL END SECTION
		FLOW DIRECTION
		DITCH LINE (PAVED)
		DITCH LINE (UNPAVED)
X X	X X	FENCE LINE
		SILT FENCE LINE
		CURB AND GUTTER
		TIP OUT CURB AND GUTTER
		SAWCUT, LIMITS OF PAVEMENT REMOVAL & REPLACEMENT
X"	X"	DECIDUOUS TREE W/ SIZE
X"	X"	CONIFEROUS TREE W/ SIZE
		HEDGEROW
		BUSH OR SHRUB
		TREE LINE

(ELECTRICAL RELATED)

FVNR	FULL VOLTAGE NONREVERSING STARTER
UH-1	UNIT HEATER No. 1
M	MOTOR ACTUATOR
T	THERMOSTAT
P	PHOTOCELL
F2 A DC	FAN TYPE F2, ITEM A
R1	RELAY #1
R	PILOT LIGHT, RED
MS	MOTOR STARTER
	TERMINAL TO REMOTE DEVICE
PS-1	PRESSURE ELECTRIC SWITCH #1
B,4,a	FIXTURE TYPE B, CIR. #4, SWITCH a
$a	SWITCH a
$3 b	3 WAY SWITCH b
600 400 F	600 A. FUSED SWITCH, 400A FUSE
F T	FUSED SWITCH & MAGNETIC STARTER T = CONTROL POWER TRANSFORMER
F T A	FUSED SWITCH & MAGNETIC STARTER & O/L T = CONTROL POWER TRANSFORMER A = AUXILIARY CONTACT
1#6	MOTOR; MOTOR EQUIPMENT SCHEDULE, ITEM #6
	TELEPHONE JUNCTION BOX
M	CURRENT TRANSFORMER, UTILITY METER BASE
	SELECTOR SWITCH, H-O-A, RED PILOT LIGHT
	PUSH TO START, PUSH TO STOP, RED RUN PILOT LIGHT
ETM	ELAPSED TIME METER XXXX.X HOURS
T1	TRANSFORMER T1
LP1	LIGHTING PLANT #1
60	60 A DISCONNECT
	EQUIPMENT GROUND TO EARTH PER N.E.C.
2/4	TO PANEL 4 CIRCUIT #2
UE	UNDERGROUND ELECTRIC
3/5	DUPLEX RECEPTACLE WIRE TO PANEL # 3, BREAKER # 5
ATS	AUTOMATIC TRANSFER SWITCH
	SPECIAL RECEPTACLE
	CIRCUIT BREAKER
	EXISTING CONSTRUCTION
	NEW CONSTRUCTION

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/12/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
LEGEND

G:\EGLPT\11\11-126\11-126 General Pages.dwg, Legend

JOB NUMBER:
13-1070

SHEET NUMBER:
3 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

GENERAL NOTES

IN THESE CONTRACT DOCUMENTS MENTION IS MADE OF THE "ENGINEER", WHICH SHALL MEAN THE CITY ENGINEER OF ROCKFORD, ILLINOIS OR THEIR DULY AUTHORIZED AGENT. IN THESE CONTRACT DOCUMENTS MENTION IS MADE OF THE "OWNER", WHICH SHALL MEAN CITY OF ROCKFORD.

IN THE FOLLOWING, THE ILLINOIS DEPARTMENT OF TRANSPORTATION WILL BE REFERRED TO AS IDOT.

AS PART OF THE BIDDING PROCEDURE, THE CONTRACTOR SHALL VERIFY THAT THE QUANTITIES FOR PAY ITEMS, AS PRESENTED IN THESE PLAN DOCUMENTS, ARE SUBSTANTIALLY CORRECT. IF DISCREPANCIES ARE DETECTED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF THE DISCREPANCY PRIOR TO THE BID DATE.

AS NOTED IN THE SCHEDULE OF QUANTITIES, A NOMINAL QUANTITY HAS BEEN INCORPORATED FOR SELECT PAY ITEMS. THESE QUANTITIES SHALL BE IMPLEMENTED AT THE DISCRETION OF THE ENGINEER ONLY.

THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE MUNICIPAL CODE, CITY OF ROCKFORD, ILLINOIS, CURRENT EDITION, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" PREPARED BY IDOT, LATEST EDITION, "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, "LATEST EDITION, SPECIAL PROVISIONS AND THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", FIFTH EDITION. SIGN CONSTRUCTION AND PAVEMENT MARKINGS SHALL CONFORM TO THE REQUIREMENTS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", CURRENT EDITION.

IN CASE OF CONFLICT BETWEEN THE ABOVE MENTIONED SPECIFICATIONS, THE ENGINEER SHALL DETERMINE WHICH OF THE SPECIFICATIONS SHALL GOVERN. THE ENGINEER'S AND IDOT'S DECISION SHALL BE FINAL AND NO ADDITIONAL COMPENSATION SHALL BE AWARDED UNLESS APPROVED BY THE ENGINEER.

THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE ENGINEERING PLANS AS APPROVED BY THE CITY OF ROCKFORD AND IDOT. THE CONSTRUCTION DETAILS, AS PRESENTED ON THESE PLANS MUST BE FOLLOWED BY THE CONTRACTOR. IMPROVEMENT REPRESENTATIONS AS SHOWN ON THESE PLANS, ARE AS ACCURATE AS POSSIBLE FROM THE INFORMATION AVAILABLE. HOWEVER, SOME FIELD REVISIONS MAY BE REQUIRED TO ACCOMMODATE UNFORESEEN CIRCUMSTANCES – THE ENGINEER SHALL BE ADVISED OF ANY NECESSARY REVISIONS WITH SUFFICIENT LEAD TIME ALLOWED TO PROPERLY CONSIDER AND ACT UPON SAID REQUESTS. PROPER CONSTRUCTION TECHNIQUES MUST BE FOLLOWED IN CONSTRUCTING THOSE IMPROVEMENTS AS DETAILED IN THIS ENGINEERING PLAN. EXTREME CAUTION MUST BE EXERCISED REGARDING THE COMPACTION OF ALL UTILITY TRENCHES. CONTRACTORS ARE ADVISED THAT ALL MUD AND DEBRIS MUST BE CLEARED FROM ROADWAYS PER THE REQUIREMENTS OF THE CITY OF ROCKFORD.

LOCATION OF PROPERTY LINES IS APPROXIMATE.

THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER, AND NOISE POLLUTION. HE WILL NOT BE ALLOWED TO BUILD FIRES ON THE SITE.

WHEN ARTIFICIAL LIGHTING IS UTILIZED DURING NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC, AS WELL AS ADJOINING RESIDENTIAL AREAS.

THE SCALE SHOWN ON THE DRAWINGS APPLIES ONLY TO THE FULL SIZE PLANS AND NOT REDUCED SIZE PLANS.

SCALE: DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

THE ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT, SURFACE COURSE, TOP BACK OF CURB OR DITCHES, UNLESS OTHERWISE INDICATED.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN DRAINAGE FLOWS AT ALL TIMES DURING THE PERFORMANCE OF THE WORK. METHODS USED BY THE CONTRACTOR SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER. COST OF MAINTAINING DRAINAGE FLOWS SHALL BE INCIDENTAL TO THE CONTRACT.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED OR DISTURBED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS, MONUMENTS AND RIGHT-OF-WAY PINS UNTIL THE OWNER, AND AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS. REPLACEMENT OF MONUMENTS WILL BE DETERMINED BY THE ENGINEER.

THE CONTRACTOR SHALL FIELD VERIFY LOCATION, ELEVATION AND SIZE OF EXISTING UTILITIES, AND VERIFY PAVEMENT ELEVATIONS WHERE MATCHING INTO EXISTING WORK. NOTIFY ENGINEER OF DISCREPANCIES PRIOR TO PROCEEDING WITH WORK.

THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATION NEAR ANY AND ALL EXISTING SIGNS OUTSIDE THE RIGHT-OF-WAY. ANY SIGNS REMOVED FOR CONSTRUCTION PURPOSES SHALL BE CAREFULLY REMOVED AND RE-ERECTED BY THE CONTRACTOR AT A LOCATION NEAREST TO THE ORIGINAL LOCATION, OR AT A LOCATION DETERMINED BY THE ENGINEER IN THE FIELD. REMOVAL AND RE-ERECTED SIGNS AND ANY DAMAGE DONE TO EXISTING SIGNS BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED AT NO ADDITIONAL EXPENSE TO THE OWNER.

ALL FRAMES AND GRATES OF DRAINAGE STRUCTURES TO BE REMOVED OR FILLED SHALL BE CAREFULLY SALVAGED AND SHALL REMAIN THE PROPERTY OF THE CITY OF ROCKFORD.

CULVERT & BRIDGE FLOWS MUST BE MAINTAINED THROUGHOUT THE PROJECT. NORMAL FLOW SHALL BE ALLOWED TO PASS AT THE RATE IT ENTERS THE JOBSITE. HIGH FLOWS SHALL BE ALLOWED TO PASS WITHOUT CAUSING DAMAGE TO UPSTREAM PROPERTIES.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COLLECTING AND MAINTAINING AN ELECTRONIC LOG OF ALL STAKEOUT SURVEY THAT IS PERFORMED ON THE JOB, EITHER BY HIM/HER OR ANY SUB-CONTRACTOR PERFORMING THE STAKEOUT. UPON REQUEST, ALL LOGS SHALL BE SUBMITTED TO THE CITY. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCLUDED IN THE COST FOR CONSTRUCTION LAYOUT.

PERMANENT SURVEY MARKERS, TYPE II SHALL BE CAST-IN-PLACE AS SHOWN ON DISTRICT STANDARD 66.2. OPTION 2 WOULD BE TO INSTALL A VAULTED STYLE MONUMENT AS DESCRIBED BY NGS AS A 3D MONUMENT (TOP SECURITY SLEEVE ROD MONUMENT), WITH INSTALLATION INSTRUCTIONS PROVIDED BY THE DISTRICT CHIEF OF SURVEYS. IF POURED IN PLACE, THE BOTTOM OF THE MARKER SHALL BE 5'-0" BELOW THE GROUND SURFACE.

GENERAL NOTES (CONT.)

THE PERMANENT SURVEY MARKERS, IF POSSIBLE, SHALL BE INSTALLED AT THE BEGINNING OF THE JOB AND PROTECTED THROUGHOUT.

ANY PROPERTY PINS DISTURBED DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.

THE CONTRACTOR WILL BE REQUIRED TO FURNISH 5 ½" HIGH BRASS STENCILS AS APPROVED BY THE ENGINEER AND INSTALL STATIONING AT 250' INTERVALS. STATIONING SHALL BE PLACED ON BOTH LANES OF 2-LANE HIGHWAYS AND ON THE OUTSIDE LANES IN BOTH DIRECTIONS ON 4-LANE HIGHWAYS. THE STATIONS SHALL BE PLACED 6" INSIDE THE PAVEMENT MARKING EDGE SO THEY CAN BE READ FROM THE SHOULDER. THIS WORK WILL BE INCLUDED IN THE COST OF THE FINAL PAVEMENT SURFACE.

THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A DESCRIPTION OF LOCATION, ELEVATION, AND COORDINATES FOR EACH PERMANENT SURVEY MARKER. THE HORIZONTAL COORDINATES MUST BE DERIVED BY GPS AND THE ELEVATION DERIVED USING AN ELECTRONIC LEVEL. THE META DATA, SUCH AS THE GEOID USED, (NGS ADJUSTMENT IE: 97 HARN, 03, 07), AND THE BASE POINT(S) NAME OR NUMBER SHALL BE SUBMITTED ALONG WITH A COMPLETE COLLECTION LOG. IF COLLECTED USING RTX METHOD, IT WILL REQUIRE EITHER 3 COLLECTIONS (AVERAGED) FROM 2 DIFFERENT BASES, OR A MINIMUM OF 3 COLLECTIONS (AVERAGED), AT LEAST 2 HOURS APART, FROM THE SAME BASE. IF USING A CORS TYPE NETWORK, THE COLLECTION PROCEDURE SHALL INCLUDE LOCALIZING WITH CHECK SHOTS ON AT LEAST 2 DIFFERENT HARN MONUMENTS BOTH BEFORE AND AFTER COLLECTION. THE LEVEL CIRCUIT SHALL BE RUN FROM FURNISHED MARK TO FURNISH MARK AND THEN ADJUSTED. THE ERROR OF CLOSURE SHALL BE SUBMITTED WITH THE ELECTRONIC LEVEL NOTES IN A RECOGNIZED FORMAT APPROVED BY THE ENGINEER AND/OR THE CHIEF OF SURVEYS. THE ENGINEER SHALL SUBMIT THIS INFORMATION TO THE IDOT DISTRICT 2 CHIEF OF SURVEYS.

CADD DATA WILL BE AVAILABLE TO CONTRACTORS AND CONSULTANTS WORKING ON THIS PROJECT. THIS INFORMATION WILL BE PROVIDED UPON REQUEST AS AUTOCAD COORDINATE GEOMETRY FILES ONLY. IF DATA IS REQUIRED IN OTHER FORMATS IT WILL BE YOUR RESPONSIBILITY TO MAKE THESE CONVERSIONS. IF ANY DISCREPANCY OR INCONSISTENCY ARISES BETWEEN THE ELECTRONIC DATA AND THE INFORMATION ON THE HARD COPY, THE INFORMATION ON THE HARD COPY SHALL BE USED.

TEMPORARY IMPACT ATTENUATORS WILL BE MEASURED AS EACH FOR EACH ATTENUATOR SUPPLIED ON THE JOB AS SPECIFIED IN THE PLANS, AND SHALL INCLUDE THE COST OF RENTING/OWNING THE ATTENUATOR FOR THE TIME REQUIRED ON THE JOB PLUS HAULING TO AND FROM THE PROJECT SITE, AS WELL AS ONE PLACEMENT AND REMOVAL FROM THE ROADWAY. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR IMPACT ATTENUATORS, TEMPORARY OF THE TYPE SPECIFIED. RELOCATE TEMPORARY IMPACT ATTENUATORS WILL BE PAID FOR AS EACH AND WILL BE PAID FOR EACH TIME THE ATTENUATORS IS REQUIRED BY STAGING TO BE PICKED UP AND MOVED TO A DIFFERENT LOCATION ON THE PROJECT. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR IMPACT ATTENUATORS, RELOCATE OF THE TYPE SPECIFIED.

TEMPORARY CONCRETE BARRIER PLACEMENT SHALL BE DONE IN ACCORDANCE WITH SECTION 704 OF THE STANDARD SPECIFICATIONS. TEMPORARY CONCRETE BARRIER WILL BE MEASURED IN FEET ALONG THE CENTERLINE OF THE BARRIER AND SHALL INCLUDE THE COST OF RENTING/OWNING THE BARRIER FOR THE TIME REQUIRED ON THE JOB PLUS HANDLING TO AND FROM THE PROJECT SITE, AS WELL AS ONE PLACEMENT AND REMOVAL FROM THE ROADWAY IN ACCORDANCE WITH SECTION 704 OF THE STANDARD SPECIFICATIONS. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR TEMPORARY CONCRETE BARRIER. RELOCATED TEMPORARY CONCRETE BARRIER WILL BE PAID FOR IN FEET ALONG THE CENTERLINE OF THE BARRIER, AND WILL BE PAID FOR EACH TIME THE BARRIER IS REQUIRED BY STAGING TO BE PICKED UP AND MOVED TO A DIFFERENT LOCATION ON THE PROJECT. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR RELOCATE TEMPORARY CONCRETE BARRIER.

BOX CULVERTS THAT ARE STAGE CONSTRUCTED AND UNDERCUT BY MORE THAN 2 FEET SHALL HAVE LEAN CONCRETE PLACED ON THE ROCK FILL AT THE STAGE LINE. THE CONCRETE SHALL RETAIN THE ROCK FILL UNTIL THE SECOND STAGE ROCK FILL IS PLACED. THIS WORK WILL BE INCLUDED IN THE PAY ITEM FOR THE TYPE OF ROCK FILL USED.

THE CONTRACTOR SHALL SUPPLY THE RESIDENT ENGINEER WITH THE MANUFACTURER'S INSTALLATION REQUIREMENTS FOR THE TYPE OF STEEL PLATE BEAM GUARDRAIL TERMINAL TYPE 1 SPECIAL (TANGENT) OR STEEL PLATE BEAM GUARDRAIL TERMINAL TYPE I SPECIAL (FLARED).

TIE BARS SHALL BE INSTALLED TO TIE PCC APPURTENANCE TO ADJACENT EXISTING CONCRETE PAVEMENT.

TIE THE FOLLOWING TO THE EXISTING CONCRETE PAVEMENT		LENGTH, SIZE, AND SPACING OF TIE BARS
GUTTER OR CURB & GUTTER	STD. 606001	24" LONG NO. 6 @ 24" CENTERS
PCC BASE COURSE	STD. 353001	24" LONG NO. 6 @ 30" CENTERS
PCC PAVEMENT	STD. 420101	24" LONG NO. 6 @ 30" CENTERS

TIE BARS TO BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF ARTICLE 420.05(B) OF THE STANDARD SPECIFICATIONS. SEE HIGHWAY STANDARD 420001 FOR DETAIL ON LONGITUDINAL CONSTRUCTION JOINT GROUTED_IN_PLACE TIE BAR. THE COST OF THE TIE BARS TO BE INCLUDED IN THE COST OF THE PCC APPURTENANCE ADJACENT TO THE EXISTING PAVEMENT.

TIE BARS AND DOWEL BARS NOT SPECIFICALLY ITEMIZED FOR PAYMENT FOR A SPECIFIC DESIGN ELEMENT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

TRAFFIC CONTROL AND PROTECTION

ALL TRAFFIC CONTROL DEVICES USED FOR THE MAINTENANCE OF TRAFFIC SHALL BE REFLECTORIZED PRIOR TO INSTALLATION AND CLEANED AS NECESSARY THROUGHOUT THE DURATION OF THE CONTRACT. ALL SIGNS SHALL BE FURNISHED, INSTALLED AND MAINTAINED BY THE CONTRACTOR.

TRAFFIC CONDITIONS, ACCIDENTS, AND OTHER UNFORESEEN CONDITIONS MAY REQUIRE THE ENGINEER TO MODIFY THE LOCATION OF THE TRAFFIC CONTROL DEVICES. THE CONTRACTOR SHALL MAKE THE NECESSARY ADJUSTMENTS AS DIRECTED BY THE ENGINEER WITHOUT DELAY. THE CONTRACTOR SHALL RESPOND WITHIN 30 MINUTES FROM THE TIME OF NOTIFICATION BY THE ENGINEER TO ANY REQUEST MADE BY THE ENGINEER FOR CORRECTION, IMPROVEMENT OR MODIFICATION OF THE MAINTENANCE OF TRAFFIC CONTROL DEVICES. DURING CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PROTECT ADJACENT TRAFFIC LANES OPEN TO TRAFFIC FROM DEBRIS BEING BLOWN OR OTHERWISE REMOVED FROM THE CONSTRUCTION AREAS. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR KEEPING DEBRIS OFF THE ADJACENT TRAVELED LANE SURFACE. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE MAINTENANCE OF TRAFFIC.

THE CONTRACTOR SHALL PROVIDE, INSTALL AND MAINTAIN ALL TRAFFIC CONTROL ITEMS NECESSARY FOR THE CONSTRUCTION OF ITEMS WITHIN THE ROAD RIGHT-OF-WAY. ALL WORK PERFORMED SHALL HAVE TRAFFIC CONTROL IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" AND OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS" (LATEST EDITION).

TRAFFIC CONTROL DEVICES, STREET NAME SIGNS, AND PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF ROCKFORD STANDARDS AND SPECIFICATIONS AND THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES". LOCATIONS OF SIGNS AND MARKINGS SHALL BE SPECIFIED BY THE PLANS, AND/OR AS DIRECTED BY THE ENGINEER.

PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:

1. ALL WORDS, SUCH AS ONLY, SHALL BE 8 FEET HIGH.
2. ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
3. THE DISTANCE BETWEEN YELLOW NO-PASSING LINES SHALL BE 8 INCHES, NOT 7 INCHES, AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.
4. CENTERLINE SKIP DASH PAVEMENT MARKING ON MULTI-LANE DIVIDED, MULTI-LANE UNDIVIDED, AND ONE-WAY ROADWAY SHALL BE ACCORDING TO DISTRICT STANDARD 41.1.

ALL DESCRIBED WORK IN THE TRAFFIC CONTROL AND PROTECTION NOTES, NOT OTHERWISE NOTED IN THE SUMMARY OF QUANTITIES, SHALL BE CONSIDERED PART OF THE PAY ITEM FOR TRAFFIC CONTROL AND PROTECTION, SPECIAL.

EROSION CONTROL GENERAL NOTES

UNLESS OTHERWISE SPECIFIED, ALL EROSION AND SEDIMENT CONTROL MAINTENANCE, AND REMOVAL SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION.

A NOTICE OF INTENT (NOI) AND A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) WILL BE COMPLETED AND SUBMITTED TO THE ILLINOIS EPA BY THE OWNER PRIOR TO CONSTRUCTION.

THE CONTRACTOR SHALL LEGIBLY MARK ANY CHANGES OR REVISIONS IMPLEMENTED TO THE SWPPP. AT COMPLETION OF THE PROJECT, THE CONTRACTOR SHALL DELIVER THE SWPPP (INCLUDING ALL REVISIONS, RECORDS, AND INSPECTION REPORTS) TO THE OWNER.

A COPY OF THE LETTER OF NOTIFICATION OF COVERAGE, AND THE GENERAL NPDES PERMIT NO. ILR10 MUST BE POSTED IN A PROMINENT PLACE FOR PUBLIC VIEWING AT THE CONSTRUCTION SITE BY THE GENERAL CONTRACTOR.

UNTIL SUCH TIME AS THE PROJECT SITE REACHES FINAL STABILIZATION AND A NOTICE OF TERMINATION IS FILED BY THE OWNER, THE CONTRACTOR SHALL BE RESPONSIBLE TO ADJUST, REPAIR, OR REPLACE, ALL VEGETATION, EROSION CONTROLS, SEDIMENT CONTROLS, AND ANY OTHER PROTECTIVE MEASURES AS REQUIRED IN ORDER TO MAINTAIN THEIR INTENDED FUNCTION IN A GOOD AND EFFECTIVE OPERATING CONDITION.

EXCEPT FOR FLOWS FROM FIRE FIGHTING ACTIVITIES, SOURCES OF NON-STORM WATER EXPECTED DURING THE CONSTRUCTION PROCESS THAT MAY BE COMBINED WITH STORM WATER DISCHARGES ARE IDENTIFIED IN THE SWPPP. THESE DISCHARGES SHALL BE DIRECTED AWAY FROM UNPROTECTED, BARE, OR OTHERWISE UNSTABILIZED SOIL, AND APPROPRIATE POLLUTION PREVENTION MEASURES SHALL BE IMPLEMENTED SO THAT THESE DISCHARGES DO NOT CAUSE EROSION OR DEGRADE THE QUALITY OF RUNOFF FROM THE CONSTRUCTION SITE.

IN THE EVENT OF A PROJECT SHUT DOWN, THE CONTRACTOR SHALL ENSURE THAT TEMPORARY SEEDING/MULCH IS INSTALLED ON ALL DISTURBED AREAS WITH EXPOSED SOIL. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION.

SUBGRADE, SUB-BASES, AND BASE COURSES

IF THE CONTRACTOR CHOOSES TO RECYCLE EXISTING PCC CONCRETE, HOT-MIX ASPHALT OR AGGREGATE MATERIAL FOR THE REUSE IN THE AGGREGATE SUBGRADE IMPROVEMENT, 12" PAY ITEM, THE CONTRACTOR SHALL FOLLOW ALL APPLICABLE ARTICLES OF SECTIONS 1003 AND 1004 OF THE STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION AS WELL AS THE PROJECT SPECIAL PROVISION REGARDING AGGREGATE SUBGRADE IMPROVEMENT. PRIOR TO ACCEPTANCE OF THE RECYCLED MATERIAL, THE CONTRACTOR SHALL SUBMIT DOCUMENTATION THAT THE QUALITY SAMPLING AND TESTING OF THE RECYCLED MATERIAL HAS COMPLIED WITH THE MANUAL FOR AGGREGATE INSPECTION AS PREPARED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION. ANY AND ALL COST FOR THIS SAMPLING AND TESTING SHALL BE AT THE EXPENSE OF THE CONTRACTOR AND NO ADDITIONAL COMPENSATION SHALL BE GRANTED BY THE CITY OF ROCKFORD.

CONTRACTOR SHALL BE ALLOWED TO UTILIZE THE VACANT CITY OF ROCKFORD PROPERTIES AT THE NORTHEAST CORNER OF THE INTERSECTION OF 11TH ST. AND HARRISON AVE. FOR CRUSHING OPERATIONS. ALL COORDINATION FOR THIS WORK WITH THE CITY OF ROCKFORD AND ANY PERMITS NECESSARY FOR CRUSHING OPERATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

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F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

EXCAVATION/EARTHWORK

THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATION NEAR ANY AND ALL EXISTING ITEMS WHICH ARE NOT INDICATED TO BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT NO ADDITIONAL EXPENSE TO THE OWNER.

WHENEVER THE CONTRACTOR WORKS NEAR EXISTING FACILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS DURING TRENCHING OPERATIONS, HE WILL BE REQUIRED TO HAND TRENCH IN THAT AREA IN ORDER NOT TO DAMAGE THESE FACILITIES. PUSH HOLES AND SEARCH HOLES THAT ARE DUG BY THE CONTRACTOR SHALL BE BACKFILLED BY TAMPING THE EXCAVATED MATERIAL BACK IN PLACE TO KEEP SETTLEMENT TO A MINIMUM. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

PRIOR TO STARTING EARTHWORK OR UTILITY TRENCHING, THE CONTRACTOR SHALL STRIP THE RIGHT-OF-WAY OF TOPSOIL TO A DEPTH AND TO THE LIMITS APPROVED BY THE ENGINEER. THIS MATERIAL SHALL BE STOCKPILED IN A REMOTE LOCATION OF THE SITE (APPROVED BY THE ENGINEER) UNTIL THE PLAN IMPROVEMENTS ARE COMPLETED AND THE EXCESS MATERIAL SPREAD AS DIRECTED. THEN IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SPREAD THIS TOPSOIL MATERIAL IN AREAS OF THE RIGHT-OF-WAY, OVER AREAS WHERE EXCESS EXCAVATED MATERIAL, SAND, GRAVEL HAS BEEN SPREAD OR IN OTHER AREAS AS DESIGNATED BY THE ENGINEER. THE MATERIAL SHALL THEN BE COMPACTED TO A MINIMAL DEPTH AS DETAILED IN THE LANDSCAPING NOTES AND PLANS, AND FINE GRADED IN A MANNER ACCEPTABLE TO THE ENGINEER. THIS WORK SHALL BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR TOPSOIL FURNISH AND PLACE 6" AND TOPSOIL FURNISH AND PLACE 24".

EXCAVATION AND SEGREGATION OF ON-SITE AGGREGATE MATERIAL SHALL BE CONSIDERED A PART OF THE UNIT COST FOR EARTH EXCAVATION.

ALL EXCAVATIONS FOR STRUCTURES AND PIPE SHALL BE KEPT DEWATERED DURING CONSTRUCTION UNTIL BACKFILL IS IN PLACE. DURING DEWATERING OPERATIONS, WATER SHALL BE PUMPED INTO SEDIMENT BASINS OR SILT TRAPS. (COST INCIDENTAL)

EXCESS EXCAVATION MAY NOT BE DISPOSED OF ON-SITE THAT WOULD ALTER THE PROPOSED CROSS SECTIONS. ALL EXCESS EXCAVATION SHALL BE HAULED OFF-SITE AT NO EXTRA COST. SEE SPECIAL PROVISIONS FOR REQUIREMENTS ON SPECIAL WASTE AND CLEAN CONSTRUCTION OR DEMOLITION DEBRIS FOR HANDLING AND HAULING APPLICABLE EXCAVATED MATERIAL GENERATED FROM THE SITE.

UTILITY NOTES

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION OR HAVE THE POTENTIAL FOR CREATING FUTURE PROBLEMS SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY AT AN APPROVED LOCATION OBTAINED BY THE CONTRACTOR, ACCORDING TO ARTICLE 202.03 OF THE IDOT STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. UNLESS INDIVIDUAL PAY ITEMS EXIST, THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. THE CONTRACTOR MUST VERIFY AND LOCATE ALL EXISTING UTILITIES ON OR ADJACENT TO THE SITE. PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES, CONTACT J.U.L.I.E. AT 1-800-892-0123 (OR 811) FOR EXACT FIELD LOCATION OF UTILITIES. THE CONTRACTOR IS REQUIRED TO PROTECT THE VARIOUS BURIED UTILITIES THAT ARE CROSSED (I.E., SANITARY, STORM, GAS, TELEPHONE, ELECTRIC) DURING CONSTRUCTION. DAMAGE, AND THE COST THEREOF, TO ANY AND ALL UTILITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. ANY AND ALL EXISTING UTILITIES SHOWN HEREON ARE APPROXIMATE. THE ENGINEER AND SURVEYOR ASSUMES NO RESPONSIBILITY FOR THE LOCATION OF THE EXISTING UTILITIES SHOWN HEREON. IF YOU ARE NEAR ANY OVERHEAD LIGHTING, INTERSECTION LIGHTING OR TRAFFIC SIGNALS, CONTACT CITY OF ROCKFORD PUBLIC WORKS STREET DIVISION TRAFFIC SECTION OFFICE AT 815-987-5571 AT LEAST 48 HOURS PRIOR TO WORK.

IF THERE ARE ANY UTILITIES WHICH ARE NOT MEMBERS OF THE J.U.L.I.E. SYSTEM, THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR DETERMINING THIS AND REQUESTING SAID UTILITIES TO FIELD VERIFY AND MARK PERTINENT UTILITY LOCATIONS.

ANY DAMAGE, DIRECT OR INDIRECT, TO EXISTING AREA STRUCTURES, UTILITIES, PAVEMENTS, ETC. AND NOT CALLED OUT SPECIFICALLY IN THE PLANS SHALL BE REPAIRED OR REPLACED WITH EQUALS BY CONTRACTOR WITHOUT COST TO THE OWNER, "SIGNOFF LETTER" WILL BE REQUIRED.

ANY AND ALL FIELD TILES AND OR STORM SEWERS DAMAGED DURING THE CONSTRUCTION ACTIVITIES SHALL BE REPAIRED, REPLACED AND/OR CONNECTED IMMEDIATELY BY THE CONTRACTOR. COST FOR SAID REPAIRS, REPLACEMENT, AND/OR CONNECTION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. COST FOR REPAIRS, REPLACEMENT, AND/OR CONNECTION SHALL BE INCIDENTAL TO THE VARIOUS CONTRACT ITEMS.

THE NEW MANHOLE LIDS ON THIS PROJECT SHALL HAVE THE WORD "STORM", "SANITARY", OR "WATER" ON THE LID. THE WORD TO BE USED IS NOTED ON THE PLANS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE WORD TO BE USED ON OTHER LIDS NOT NOTED ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK.

ALL PROPOSED MANHOLES ON THIS PROJECT SHALL BE CAST-IN-PLACE OR PRECAST. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MANHOLE OF THE TYPE AND SIZE SPECIFIED.

THE CONTRACTOR SHALL DETERMINE FLOWLINES OF EXISTING SEWER LINES WHICH ARE SHOWN ON THE PLANS AS ESTIMATED OR UNKNOWN. THIS INFORMATION IS NECESSARY BEFORE ORDERING INLETS AND MANHOLES.

MINIMUM HORIZONTAL CLEARANCE OF 10 FEET AND A MINIMUM VERTICAL SEPARATION OF 18 INCHES WITH THE WATER MAIN ABOVE MUST BE MAINTAINED AT ALL TIMES BETWEEN WATER MAINS AND STORM SEWERS, OR SANITARY SEWERS. IF THE MINIMUM VERTICAL OR HORIZONTAL CLEARANCE CANNOT BE PROVIDED, THE SEPARATION REQUIREMENTS SHALL BE MET AS ILLUSTRATED AND SPECIFIED IN THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" (LATEST EDITION), THE CITY OF ROCKFORD'S SECTION 12-WATER DISTRIBUTION SYSTEM DESIGN AND SPECIFICATIONS, AND REQUIREMENTS SET FORTH BY THE ENVIRONMENTAL PROTECTION AGENCY. UNLESS OTHERWISE NOTED ON THE PLANS, ALL CASING PIPE USED FOR PROTECTION SHALL EXTEND AT LEAST 10' PAST, IN EACH DIRECTION, THE LOCATION OF THE SEPARATION CONFLICT.

ALL REINFORCED CONCRETE PIPE (RCP) SHALL BE STATE APPROVED IN ACCORDANCE WITH ASTM C76 CLASS IV (TY 1) OR III (TY 2) B WALL WITH RUBBER GASKET JOINTS CONFORMING TO ASTM C-433 OR ASTM C361, FLAT GASKETED CONFORMING TO ASTM C-433.

ALL PIPE LABELED "WATER MAIN QUALITY PIPE" SHALL BE PRESSURE TESTED TO THE MAXIMUM EXPECTED SURCHARGE HEAD AND CONFORM TO SECTION 653.119, I, C, FROM TITLE 35, SUBTITLE F, CHAPTER 11.

UTILITY NOTES (CONT.)

ALL STORM SEWER SYSTEMS CONSTRUCTED WITHIN THE ROAD ROW OR WITHIN EASEMENTS TO BE DEDICATED TO THE CITY SHALL BE CONSTRUCTED OF STATE APPROVED PIPE. THE CONTRACTOR SHALL PROVIDE A LETTER, FROM THE MANUFACTURER, CERTIFYING SUCH APPROVAL. THE CERTIFICATION LETTER SHALL BE SUBMITTED PRIOR TO ORDERING AND INSTALLING ANY STORM SEWER PIPE.

ALL STORM SEWER LATERALS AND MAINLINES SHALL BE CONNECTED AND APPROVED BY THE ENGINEER.

THE UNDERDRAIN SYSTEM SCHEDULED ON THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH SECTION 601 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, EXCEPT CA 16 SHALL BE USED IN LIEU OF FA 1 OR FA 2 FOR TRENCH BACKFILL. THE CA 16 SHALL BE ACCORDING TO ARTICLE 1004.05 AND ARTICLE 1004.01 OF THE STANDARD SPECIFICATIONS, EXCEPT IN THE TABLE, COURSE AGGREGATE GRADATION, THE PERCENT PASSING THE NO. 16 SIEVE SHALL BE 4 ± 4%. THE TRENCH SHALL BE WRAPPED USING A FABRIC ENVELOPE MEETING THE REQUIREMENTS OF ARTICLE 1080.05 OF THE STANDARD SPECIFICATIONS. FABRIC ENCASING THE PIPE SHALL BE ELIMINATED.

THE COST OF MAKING PROPOSED SEWER CONNECTIONS TO EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR STORM SEWER UNLESS OTHERWISE NOTED.

THE COST OF CONNECTING EXISTING SEWER TO PROPOSED DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR DRAINAGE STRUCTURES UNLESS OTHERWISE NOTED.

ALL EXISTING MANHOLE AND BOX CULVERT CONNECTIONS SHALL BE CORE-DRILLED, UNLESS A PRE-CORED HOLE, SUITABLY SIZED AND LOCATED, EXISTS IN THE MANHOLE OR BOX CULVERT. COST OF CORE-DRILLS SHALL BE PAID FOR PER THE CONTRACT UNIT PRICE FOR CORE-DRILL.

WHERE AN EXISTING HOLE IS REQUIRED TO BE ENLARGED TO ACCOMMODATE A PROPOSED PIPE CONNECTION THE COST SHALL BE CONSIDERED INCIDENTAL.

CONNECTING EXISTING STORM SEWER TO PROPOSED PIPES SHALL BE MADE WATERTIGHT BY USE OF A CONCRETE COLLAR. COST OF CONCRETE COLLARS SHALL BE PAID FOR PER THE CONTRACT UNIT PRICE FOR CONCRETE COLLARS.

AT LOCATIONS WHERE STORM SEWER PIPES OUTLET TO THE DRAINAGE CHANNEL, STORM SEWER PIPES SHALL BE CUT TO FIT THE CHANNEL WALL SLOPE. STORM SEWER PIPES TO BE CUT TO LEAVE A 4" RECESS WITH THE CHANNEL WALL. RECESS TO BE FILLED WITH CONCRETE TO COVER EXPOSED PIPE REINFORCEMENT. COST OF STORM SEWER PIPE OUTLETS SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR STORM SEWER UNLESS OTHERWISE NOTED.

BOX CULVERT REPAIR WITH EPOXY CRACK INJECTION SHALL CONFORM TO SECTION 590 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS".

THE COST OF ALL PIPE, FITTINGS, CLEANOUTS, COUPLINGS, CONNECTIONS AND ASSOCIATED APPURTENANCES REQUIRED TO CONNECT THE EXISTING ROOF DRAINS TO THE PROPOSED INLETS ON HARRISON AVENUE BETWEEN 9th STREET AND 11th STREET SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR ROOF DRAIN COLLECTION NETWORK. DRAIN PIPE SHALL BE IN ACCORDANCE WITH SECTION 1040.03(a), POLYVINYL CHLORIDE (PVC) PIPE, OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" PREPARED BY IDOT, LATEST EDITION.

THE COST OF ALL FITTINGS AND COUPLINGS REQUIRED TO CONNECT PIPE DRAINS 6" TO EXISTING PIPE SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PIPE DRAINS 6".

UNLESS SPECIFICALLY QUANTIFIED AND CALLED FOR IN THE PLANS. SHEETING AND SHORING, SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.

ALL TRENCH BACKFILL SHALL BE CONSIDERED INCIDENTAL TO THE RESPECTIVE UTILITY OR REMOVAL PAY ITEM. ON-SITE GRANULAR MATERIAL MAY BE UTILIZED PROVIDING THE MATERIAL CONFORMS TO IDOT SPECIFICATIONS.

CONTRACTOR SHALL FURNISH ALL PIPE BEDDING. PIPE BEDDING MATERIAL SHALL BE AS PER SECTION 20 OF THE "STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS", LATEST EDITION PER THE CITY OF ROCKFORD'S SECTION 12-WATER DISTRIBUTION SYSTEM DESIGN AND SPECIFICATIONS. COST SHALL BE INCLUDED IN UNIT PRICE OF PIPE.

STRUCTURAL FILL AROUND MANHOLE STRUCTURES SHALL BE AGGREGATE TYPE CA-6 AND SHALL BE MECHANICALLY COMPACTED IN 12 INCH LIFTS PER THE CITY OF ROCKFORD'S SECTION 12-WATER DISTRIBUTION SYSTEM DESIGN AND SPECIFICATIONS. COST SHALL BE INCIDENTAL TO THE MANHOLE.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE CITY OF ROCKFORD AND THE ROCK RIVER WATER RECLAMATION DISTRICT TO DETERMINE APPROVED METHODS OF UTILITY STRUCTURE ADJUSTMENT. UTILITY STRUCTURES MAY INCLUDE, BUT ARE NOT LIMITED TO, MANHOLES, WATER VALVES, HANDHOLES, ETC. ALL MATERIALS AND WORK NECESSARY TO COMPLETE ADJUSTMENTS IF NOT OTHERWISE SPECIFIED, PER CITY OF ROCKFORD AND RRWRD REQUIREMENTS, SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ASSOCIATED ADJUSTMENT PAY ITEM.

ALL WATER MAIN, SERVICES, HYDRANTS, ETC. SHALL HAVE A MINIMUM DEPTH OF COVER OF 6' FEET FROM THE CROWN OF THE PIPE TO THE FINISHED GRADE. PIPE INSULATION MAY BE APPROVED IN SPECIFIC CASES IF MINIMUM COVER CAN NOT BE MET. PIPE INSULATION SHALL BE CONSIDERED INCIDENTAL.

ALL VALVES AND BOXES, HYDRANTS, FITTINGS, ETC. SHALL COMPLY WITH THE STANDARDS OF THE CITY OF ROCKFORD, CONTRACTOR SHALL VERIFY THESE STANDARDS AND SPECIFICATIONS PRIOR TO BIDDING.

LEAKAGE TESTING OF THE WATER MAIN SHALL BE REQUIRED AS PER SECTION 41-2.13C OF THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", LATEST EDITION. ANY DEFECTS FOUND SHALL BE CORRECTED AT THE CONTRACTORS EXPENSE.

DISINFECTION OF THE WATER MAIN SHALL BE REQUIRED AS PER SECTION 41-2.14 OF THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS", LATEST EDITION.

UTILITY NOTES (CONT.)

THE COST OF ALL FITTINGS AND COUPLINGS ASSOCIATED WITH THE CONSTRUCTION OF THE EXISTING OR PROPOSED WATER MAIN AND SANITARY SEWER, SHALL BE CONSIDERED INCIDENTAL TO THE CONSTRUCTION OF THE PIPE. DAMAGES MADE TO UTILITIES NOT SPECIFICALLY CALLED FOR REPLACEMENT SHALL BE REPAIRED AT NO EXTRA COST TO THE CONTRACT.

ADVANCED UTILITY ADJUSTMENTS INCLUDING BUT NOT LIMITED TO, COMED, NICOR, AT&T AND COMCAST HAVE NOT BEEN REFLECTED WITHIN THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING LOCATIONS OF SUCH ADJUSTMENTS.

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F.A.P. RTE	SECTION	COUNTY
525	01-00309-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
						Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
1		20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	650	650					
2		20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	600	600					
3		20101000	TEMPORARY FENCE	FOOT	1400	1400					
Δ 4		20101700	SUPPLEMENTAL WATERING	UNIT	50.0	50.0					
5	*	20200100	EARTH EXCAVATION	CU YD	36500	36500					
6	*	20200200	ROCK EXCAVATION	CU YD	375	325					50
7		20300100	CHANNEL EXCAVATION	CU YD	5279	5279					
8	*	20600200	GRANULAR EMBANKMENT, SPECIAL	CU YD	2000	2000					
9	*	20700200	POROUS GRANULAR EMBANKMENT	CU YD	2207		2207				
10	*	21101625	TOPSOIL FURNISH AND PLACE 6"	SQ YD	34500	34500					
11	*	21101685	TOPSOIL FURNISH AND PLACE 24"	SQ YD	1040	1040					
Δ 12		25000110	SEEDING CLASS 1A	ACRE	7.25	7.25					
Δ 13		25000400	NITROGEN FERTILIZER NUTRIENTS	POUND	645	645					
Δ 14		25000500	PHOSPHORUS FERTILIZER NUTRIENTS	POUND	645	645					
Δ 15		25000600	POTASSIUM FERTILIZER NUTRIENTS	POUND	645	645					
Δ 16	*	25000750	MOWING	ACRE	7.25	7.25					
Δ 17		25100630	EROSION CONTROL BLANKET	SQ YD	34500	34500					
18		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	180	180					
19		28000400	PERIMETER EROSION BARRIER	FOOT	2377	2377					
20		28000500	INLET AND PIPE PROTECTION	EACH	237	237					
21		30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	81104	81104					
22		35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	6261	6261					
23		35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	15887	10597	5290				
24		35102400	AGGREGATE BASE COURSE, TYPE B 12"	SQ YD	992	992					
25		40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	300	300					
26		40600275	BITUMINOUS MATERIALS (PRIME COAT)	LB	27900	27900					

ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
						Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
27		40600990	TEMPORARY RAMP	SQ YD	500	500					
28	*	40602978	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50	TON	803	803					
29	*	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50	TON	803	803					
30		40800050	INODENTAL HOT-MIX ASPHALT SURFACING	TON	178	178					
31		42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	59268	59268					
32		42001200	PAVEMENT FABRIC	SY	464		464				
33		42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	464		464				
34		42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	5620	5620					
35		42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	84762.0	84762.0					
36		42400800	DETECTABLE WARNINGS	SQ FT	870	870					
37		44000100	PAVEMENT REMOVAL	SQ YD	50987	50987					
38	*	44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	4184	4184					
39		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2537	2537					
40		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	22140	22140					
41		44000600	SIDEWALK REMOVAL	SQ FT	48622	48622					
42	*	44003100	MEDIAN REMOVAL	SQ FT	568	568					
43		48300100	PORTLAND CEMENT CONCRETE SHOULDERS 6"	SQ YD	849	849					
44	*	50100300	REMOVAL OF EXISTING STRUCTURES NO.1	EACH	1		1				
45	*	50100400	REMOVAL OF EXISTING STRUCTURES NO.2	EACH	1		1				
46	*	50100500	REMOVAL OF EXISTING STRUCTURES NO.3	EACH	1		1				
47	*	50100600	REMOVAL OF EXISTING STRUCTURES NO.4	EACH	1		1				
48		50102400	CONCRETE REMOVAL	CU YD	35.2		35.2				
49		50104400	CONCRETE HEADWALL REMOVAL	EACH	1		1				
50	*	50104650	SLOPE WALL REMOVAL	SQ YD	9405		9405				
51		50200100	STRUCTURE EXCAVATION	CU YD	1024		1024				
52		50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS FOR STRUCTURES	CU YD	760		760				

Δ SPECIALTY ITEMS

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 9/16/14

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
SUMMARY OR QUANTITIES

G:\EGIPT\11\11-126\11-126 General Plans\eng. Summ-Qty (1)

JOB NUMBER
13-1070

SHEET NUMBER
6 OF 58H

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
						Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
53		50300225	CONCRETE STRUCTURES	CU YD	1611.1		1611.1				
54		50300255	CONCRETE SUPERSTRUCTURE	CU YD	570.7		570.7				
55		50300260	BRIDGE DECK GROOVING	SQ YD	1434		1434				
56		50300300	PROTECTIVE COAT	SQ YD	1889		1889				
57		50800205	REINFORCEMENT BARS (EPOXY COATED)	POUND	412770		412770				
58		50800515	BAR SPLICERS	EACH	528		528				
△ 59		50900305	STEEL RAILING, TYPE T1	FOOT	70		70				
△ 60		50901720	BICYCLE RAILING	FOOT	81		81				
△ 61		50901750	PARAPET RAILING	FOOT	175		175				
62		51500100	NAME PLATES	EACH	3		3				
63		54002070	EXPANSION BOLTS 3/4 INCH X 15 INCH	EACH	77		77				
64		54003000	CONCRETE BOX CULVERTS	CU YD	616.9		616.9				
65		54248510	CONCRETE COLLAR	CU YD	5	5					
66		550A0040	STORM SEWERS, CLASS A, TYPE 1 10"	FOOT	17				17		
67		550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	3734				3734		
68		550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	350				350		
69		550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	757				757		
70		550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	727				727		
71		550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	465				465		
72		550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	28				28		
73		550A0330	STORM SEWERS, CLASS A, TYPE 2, 10"	FOOT	10				10		
74		550A0340	STORM SEWERS, CLASS A, TYPE 2, 12"	FOOT	453				453		
75		550A0360	STORM SEWERS, CLASS A, TYPE 2, 15"	FOOT	725				725		
76		550A0380	STORM SEWERS, CLASS A, TYPE 2, 18"	FOOT	870				870		
77		550A0410	STORM SEWERS, CLASS A, TYPE 2, 24"	FOOT	3				3		
78		550A0430	STORM SEWERS, CLASS A, TYPE 2, 30"	FOOT	619				619		

ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
						Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
79		550A0450	STORM SEWERS, CLASS A, TYPE 2, 36"	FOOT	699				699		
80	*	550A4000	STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 18"	FOOT	80				80		
81	*	550A4100	STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 24"	FOOT	567				567		
82	*	550A4200	STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 27"	FOOT	131				131		
83	*	550A4300	STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 30"	FOOT	387				387		
84	*	550A4500	STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 36"	FOOT	185				185		
85		55100100	STORM SEWER REMOVAL, 4"	FOOT	10				10		
86		55100200	STORM SEWER REMOVAL, 6"	FOOT	152				152		
87		55100300	STORM SEWER REMOVAL, 8"	FOOT	44				44		
88		55100400	STORM SEWER REMOVAL, 10"	FOOT	494				494		
89		55100500	STORM SEWER REMOVAL 12"	FOOT	1946				1946		
90		55100700	STORM SEWER REMOVAL 15"	FOOT	2485				2485		
91		55100900	STORM SEWER REMOVAL 18"	FOOT	566				566		
92		55101100	STORM SEWER REMOVAL, 21"	FOOT	219				219		
93		55101200	STORM SEWER REMOVAL, 24"	FOOT	670				670		
94		55101400	STORM SEWER REMOVAL, 30"	FOOT	349				349		
△ 95	*	56103000	DUCTILE IRON WATER MAIN 6"	FOOT	1658					1658	
△ 96	*	56103100	DUCTILE IRON WATER MAIN 8"	FOOT	1755					1755	
△ 97	*	56103300	DUCTILE IRON WATER MAIN 12"	FOOT	330					330	
△ 98	*	56103400	DUCTILE IRON WATER MAIN 16"	FOOT	6519					6519	
△ 99	*	56104800	WATER VALVES 4"	EACH	7					7	
△ 100	*	56104900	WATER VALVES 6"	EACH	18					18	
△ 101	*	56105000	WATER VALVES 8"	EACH	18					18	
△ 102	*	56105750	BUTTERFLY VALVES 12"	EACH	4					4	
△ 103	*	56105760	BUTTERFLY VALVES 16"	EACH	21					21	
△ 104	*	56200300	WATER SERVICE LINE 1"	FOOT	906					906	

△ SPECIALTY ITEMS

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/12/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
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SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
SUMMARY OR QUANTITIES

G:\HOLDER\13\13-126\13-126 General Paperwork, Summ Qty (2)

JOB NUMBER: 13-1070

SHEET NUMBER: 7 OF 549

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
						Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
Δ 105	*	56200700	WATER SERVICE LINE 2"	FOOT	349					349	
Δ 106	*	56201120	WATER SERVICE LINE 4"	FOOT	354					354	
Δ 107	*	56400200	FIRE HYDRANTS TO BE MOVED (SPECIAL)	EACH	4					4	
Δ 108		56400500	FIRE HYDRANTS TO BE REMOVED	EACH	9					9	
109		59000200	EPOXY CRACK INJECTION	FOOT	292				292		
110		59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	842		842				
111		59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	10	8			2		
112	*	60100015	PIPE DRAINS 6"	FOOT	29				29		
113	*	60107600	PIPE UNDERDRAINS 4"	FOOT	1416				1416		
114		60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	29				29		
115		60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	6				6		
116		60221000	MANHOLES, TYPE A, 5' DIA, TYPE 1 OPEN LID	EACH	1				1		
117		60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	22				22		
118		60221200	MANHOLES, TYPE A, 5' DIA, TYPE 3 FRAME AND GRATE	EACH	3				3		
119		60221800	MANHOLES, TYPE A, 5' DIA, TYPE 9 FRAME AND GRATE	EACH	1				1		
120		60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	14				14		
121		60223810	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1				1		
122		60224000	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 5 FRAME, CL	EACH	1				1		
123		60224010	MANHOLES, TYPE A, 6' DIA, TYPE 9 FRAME AND GRATE	EACH	1				1		
124		60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CL	EACH	2				2		
125		60224447	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 3 FRAME AN	EACH	1				1		
126		60235300	INLETS TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	3				3		
127		60236200	INLET, TYPE A, TYPE 8 GRATE	EACH	9				9		
128		60240301	INLET, TYPE B, TYPE 8 GRATE	EACH	2				2		
129		60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME AND CLOSED LID	EACH	1				1		
130		60258200	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME AND CLOSED LID	EACH	5				5		

ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
						Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
Δ 131		60265700	VALVE VAULTS TO BE ADJUSTED	EACH	9					9	
Δ 132		60266600	VALVE BOXES TO BE ADJUSTED	EACH	15					15	
133		60500040	REMOVING MANHOLES	EACH	39				39		
134		60500050	REMOVING CATCH BASINS	EACH	4				4		
135		60500060	REMOVING INLETS	EACH	76				76		
Δ 136		60600370	FILLING VALVE BOXES	EACH	16					16	
Δ 137		60600405	FILLING VALVE VAULTS	EACH	35					35	
138		60603500	COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.06	FOOT	291.0	291.0					
139		60603800	COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12	FOOT	463.0	463.0					
140		60604400	COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.18	FOOT	14387.0	14387.0					
141		60605000	COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24	FOOT	6171.0	6171.0					
142		60624600	CORRUGATED MEDIAN	SQ FT	1196	1196					
Δ 143		63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	120	120					
Δ 144		63000005	STEEL PLATE BEAM GUARDRAIL, TYPE B	FOOT	962.5	962.5					
Δ 145		63100041	TRAFFIC BARRIER TERMINAL, TYPE 1B	EACH	1	1					
Δ 146		63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1	1					
Δ 147		63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2					
Δ 148		63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	1	1					
Δ 149	*	66400305	CHAIN LINK FENCE, 6'	FOOT	1664	1664					
150		66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	2	2					
Δ 151	*	66900105	UNDERGROUND STORAGE TANK REMOVAL	EACH	5	5					
Δ 152	*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	30120	30120					
Δ 153	*	66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1					
Δ 154	*	66900530	SOIL DISPOSAL ANALYSIS	EACH	24	24					
155	*	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	24	24					
156		67100100	MOBILIZATION	L SUM	1	1					

Δ SPECIALTY ITEMS

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 9/16/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 8/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
SUMMARY OR QUANTITIES

G:\CLIPT\13\13-126\13-126 General Pages.dwg, Sum-Qty (3)

JOB NUMBER
13-1070

SHEET NUMBER
8 of 580

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

	ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
							Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
	157	*	57201100	SEALING ABANDONED MONITORING WELLS	EACH	7	7					
	158		70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	160	160					
	159	*	70106800	PORTABLE CHANGEABLE MESSAGE SIGN	CAL MO	24	24					
	160		70300100	SHORT TERM PAVEMENT MARKING	FOOT	544	544					
	161		70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	483	483					
	162		70300220	TEMPORARY PAVEMENT MARKING LINE - 4"	FOOT	108277	108277					
	163		70300240	TEMPORARY PAVEMENT MARKING LINE - 6"	FOOT	1324	1324					
	164		70300250	TEMPORARY PAVEMENT MARKING LINE - 8"	FOOT	4124	4124					
	165		70300280	TEMPORARY PAVEMENT MARKING LINE - 24"	FOOT	783	783					
	166	*	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	31146	31146					
	167		70400100	TEMPORARY CONCRETE BARRIER	FOOT	725	725					
	168	*	70500242	IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	4	4					
	169	*	70500255	IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	4	4					
	170		70600322	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	2	2					
	171		70600341	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	2	2					
	172		72000100	SIGN PANEL - TYPE 1	SQ FT	719	719					
	173		72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	1324	1324					
	174		73000100	WOOD SIGN SUPPORT	FOOT	299	299					
Δ	175		78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1637	1637					
Δ	176		78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	23064	23064					
Δ	177		78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	5068	5068					
Δ	178		78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	7462	7462					
Δ	179		78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	1436	1436					
Δ	180		78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	1717	1717					
Δ	181		78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	755	755					
Δ	182		78200100	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR	EACH	18	18					

	ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
							Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
Δ	183	*	78200410	GUARDRAIL MARKERS, TYPE A	EACH	85	85					
Δ	184	*	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	1	1					
	185		78300100	PAVEMENT MARKING REMOVAL	SQ FT	3186	3186					
Δ	186		78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	179	179					
Δ	187		80400100	ELECTRIC SERVICE INSTALLATION	EACH	5	2				3	
Δ	188		80500200	SERVICE INSTALLATION, TYPE B	EACH	2	2					
Δ	189		81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	1928					1928	
Δ	190		81028360	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	124	124					
Δ	191		81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	28	28					
Δ	192	*	81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	6412	94				6318	
Δ	193	*	81028790	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	771	771					
Δ	194		81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	130		130				
Δ	195		81301290	JUNCTION BOX, STAINLESS STEEL EMBEDDED IN STRUCTURE 12"X12"X6"	EACH	4		4				
Δ	196		81400100	HANDHOLE	EACH	6	6					
Δ	197		81400300	DOUBLE HANDHOLE	EACH	2	2					
Δ	198	*	81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	24					24	
Δ	199		81603037	UNIT DUCT, 600v, 2-1/C No. 6, 1/C No. 6 GROUND (XLP USE), 1 1/4" DIA. POLY.	FOOT	14766					14766	
Δ	200		81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 1/C NO. 10	FOOT	3646	3646					
Δ	201		82500360	LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 100 AMP	EACH	3					3	
Δ	202	*	83008200	LIGHT POLE, ALUMINUM, 40 FT. M.H., 6 FT. MAST ARM	EACH	78					78	
Δ	203	*	83008300	LIGHT POLE, ALUMINUM, 40 FT. M.H., 8 FT. MAST ARM	EACH	7					7	
Δ	204	*	83008400	LIGHT POLE, ALUMINUM, 40 FT. M.H., 10 FT. MAST ARM	EACH	7					7	
Δ	205	*	83008500	LIGHT POLE, ALUMINUM, 40 FT. M.H., 12 FT. MAST ARM	EACH	1					1	
Δ	206		83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	552					552	
Δ	207		83800505	BREAKAWAY DEVICE, COUPLING WITH ALUMINUM SKIRT	EACH	368					368	
Δ	208		84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	10	10					

Δ SPECIALTY ITEMS

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 9/16/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
SUMMARY OR QUANTITIES

G:\EGLPT\13\13-126\13-126 General Plans\sum-Qty (4)

JOB NUMBER
13-1070

SHEET NUMBER
9 of 999

F.A.P. RTE	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 63612

	ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
							Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
Δ	209	*	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2	2					
Δ	210	*	85100500	PAINT NEW TRAFFIC SIGNAL POST	EACH	2	2					
Δ	211	*	85100901	PAINT NEW COMBINATION MAST ARM AND POLE, 40 FOOT AND OVER	EACH	8	8					
Δ	212		85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	2	2					
Δ	213	*	87300901	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 12 1C	FOOT	6403					6403	
Δ	214		87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	4123	4123					
Δ	215		87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2273	2273					
Δ	216		87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 5C	FOOT	1883	1883					
Δ	217		87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	6272	6272					
Δ	218		87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	132	132					
Δ	219		87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1101	1101					
Δ	220		87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1	1					
Δ	221		87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1	1					
Δ	222	*	87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	1	1					
Δ	223	*	87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	1	1					
Δ	224	*	87703030	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 60 FT.	EACH	2	2					
Δ	225	*	87703040	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 62 FT.	EACH	2	2					
Δ	226	*	87703050	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 64 FT.	EACH	1	1					
Δ	227	*	87703060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 65 FT.	EACH	1	1					
Δ	228		87800100	CONCRETE FOUNDATION, TYPE A	FOOT	6	6					
Δ	229		87800200	CONCRETE FOUNDATION, TYPE D	FOOT	7	7					
Δ	230		87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	28	28					
Δ	231	0	87000420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	130	130					
Δ	232		88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8	8					
Δ	233		88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2	2					
Δ	234		88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	14	14					

Δ SPECIALTY ITEMS

	ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
							Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
Δ	235		88040290	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	6	6					
Δ	236		88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4	4					
Δ	237		88102845	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4	4					
Δ	238		88200310	TRAFFIC SIGNAL BACKPLATE, LOUVERED, PLASTIC	EACH	22	22					
Δ	239		88800100	PEDESTRIAN PUSH-BUTTON	EACH	12	12					
Δ	240	*	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2	2					
Δ	241	*	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2	2					
Δ	242	*	89502380	REMOVE EXISTING HANDHOLE	EACH	18	18					
Δ	243	*	89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	1	1					
Δ	244	*	89502385	REMOVAL EXISTING CONCRETE FOUNDATION	EACH	47	47					
Δ	245		A2000118	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	12	12					
Δ	246		A2002470	TREE, BETULA NIGRA HERITAGE (HERITAGE RIVER BIRCH), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	10	10					
Δ	247		A2002884	TREE, CELTIS OCCIDENTALIS CHICAGOLAND (CHICAGOLAND HACKBERRY), 3" CALIPER, BALLED AND BURLAPPED	EACH	6	6					
Δ	248		A2004824	TREE, GLEDITSIA TRIACANTHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST), 3" CALIPER, BALLED AND BURLAPPED	EACH	5	5					
Δ	249		A2006524	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 3" CALIPER, BALLED AND BURLAPPED	EACH	3	3					
Δ	250		A2006726	TREE, QUERCUS MACROCARPA (BUR OAK), 3" CALIPER, BALLED AND BURLAPPED	EACH	4	4					
Δ	251		A2008124	TREE, TILIA CORDATA GREENSPIRE (GREENSPIRE LITTLELEAF LINDEN), 3" CALIPER, BALLED AND BURLAPPED	EACH	5	5					
Δ	252		B2000769	TREE, AMELANCHIER X GRANDIFLORA AUTUMN BRILLIANCE (AUTUMN BRILLIANCE SERVICE BERRY), 8' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	5	5					
Δ	253		B2001124	TREE, CERCIS CANADENSIS (EASTERN REDBUD), 3" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	9	9					
Δ	254		B2004170	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRAB APPLE), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	9	9					
Δ	255		B2005726	TREE, PYRUS CALLERYANA CHANTICLEER (CHANTICLEER CALLERY PEAR), 3" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	26	26					
Δ	256		C2005824	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 2' WIDTH, CONTAINER	EACH	56	56					
Δ	257		C2C10118	SHRUB, SPIREA JAPONICA GOLDMOUND (GOLD MOUND JAPANESE SPIREA), 18" HEIGHT, CONTAINER	EACH	266	266					
Δ	258		K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	3	3					
Δ	259		K0013020	PERENNIAL PLANTS, PRAIRIE TYPE, GALLON POT	UNIT	8	8					
Δ	260	*	K1001985	IRRIGATION SLEEVES	FOOT	427	427					

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003575

ILLINOIS
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PLOT DATE: 9/16/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

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IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
SUMMARY OR QUANTITIES

G:\HGRAPH\13\13-120\13-120 General Plans.dwg, SummQty (2)

JOB NUMBER:
13-1070

SHEET NUMBER:
10 of 328

F.A.P. RTE.	SECTION	COUNTY
525	01-00009-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

	ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
							Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
△	261	*	X1001985	IRRIGATION SYSTEM (SPECIAL)	L SUM	1	1					
△	262	*	X1005481	SHREDDED BARK MULCH 3"	SQ YD	1277	1277					
	263	*	X0322208	TEMPORARY STORM SEWER PLUGS	EACH	33	33					
	264	*	X0323389	STORM SEWER CONNECTION	EACH	10				10		
	265	*	X0323455	ADJUST MONITORING WELLS	EACH	2	2					
	266	*	X0323964	ROOF DRAIN COLLECTION NETWORK	FOOT	525				525		
△	267	*	X0324102	EMERGENCY VEHICLE SIGNAL CONTROL SYSTEM	EACH	2	2					
	268	*	X0326657	RELOCATE SIGN, SPECIAL	EACH	25	25					
	269	*	X0326906	WASHOUT BASIN	L SUM	1	1					
	270		X0327070	REMOVE EXISTING FLAGPOLE	EACH	2	2					
△	271	*	X0327367	STEEL CASING PIPE, BORED AND JACKED, 24"	FOOT	48				48		
△	272	*	X0327550	SANITARY SEWER MAIN LINE REPAIR 12"	FOOT	24						24
△	273	*	X0327553	TEMPORARY WATER MAIN CAP	EACH	19	19					
	274		X0350810	BOLLARD REMOVAL	EACH	9	9					
	275		X2010510	CLEARING AND GRUBBING	L SUM	1	1					
	276	*	X4402020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	10283	10283					
	277	*	X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	25377	25377					
	278	*	X5012502	CONCRETE REMOVAL (SPECIAL)	CU YD	282.0	282.0					
△	279	*	X5610646	PLUG WATER MAIN 6"	EACH	15					15	
△	280	*	X5610647	PLUG WATER MAIN 8"	EACH	19					19	
△	281	*	X5610649	PLUG WATER MAIN 12"	EACH	5					5	
△	282	*	X5610651	ABANDON EXISTING WATER MAIN, FILL WITH CLSM	FOOT	9358					9358	
△	283	*	X5610700	WATER MAIN REMOVAL	FOOT	344					344	
△	284	*	X5610746	WATER MAIN LINE STOP 6"	EACH	13					13	
△	285	*	X5610748	WATER MAIN LINE STOP 8"	EACH	4					4	
△	286	*	X5610752	WATER MAIN LINE STOP 12"	EACH	1					1	

	ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
							Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
△	287	*	X5620101	WATER SERVICE LINE 2", (BORED)	EACH	1					1	
△	288	*	X5630006	CUT AND CAP EXISTING 6" WATER MAIN	EACH	2					2	
△	289	*	X5630008	CUT AND CAP EXISTING 8" WATER MAIN	EACH	3					3	
△	290	*	X5630012	CUT AND CAP EXISTING 12" WATER MAIN	EACH	2					2	
△	291	*	X5630706	CONNECTION TO EXISTING WATER MAIN 6"	EACH	10					10	
△	292	*	X5630708	CONNECTION TO EXISTING WATER MAIN 8"	EACH	11					11	
△	293	*	X5630712	CONNECTION TO EXISTING WATER MAIN 12"	EACH	4					4	
△	294	*	X5630716	CONNECTION TO EXISTING WATER MAIN 16"	EACH	1					1	
△	295	*	X5640175	FIRE HYDRANT COMPLETE	EACH	24					24	
	296	*	X6024210	DOUBLE INLET, SPECIAL	EACH	17				17		
	297	*	X6024240	INLETS, SPECIAL	EACH	108				108		
	298		X6024875	TEMPORARY INLET	EACH	2				2		
△	299	*	X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	14					14	
△	300	*	X6026051	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	10						10
△	301	*	X6026054	SANITARY MANHOLES TO BE REMOVED	EACH	18				3	6	9
△	302	*	X6026500	MANHOLES, DROP TYPE, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1					1	
△	303	*	X6026600	MANHOLES, DROP TYPE, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1					1	
△	304	*	X6026622	VALVE VAULTS TO BE REMOVED	EACH	3					3	
△	305	*	X6026623	VALVE BOX	EACH	3					3	
	306	*	X6061100	CONCRETE MEDIAN, TYPE SB (SPECIAL)	SQ FT	19272	19272					
△	307	*	X6300135	STEEL PLATE BEAM GUARDRAIL, TYPE B (SPECIAL)	FOOT	12.5	12.5					
△	308	*	X6311205	TRAFFIC BARRIER TERMINAL, TYPE 5A (SPECIAL)	EACH	2	2					
△	309	*	X6640300	CHAIN LINK FENCE REMOVAL	FOOT	1248	1248					
△	310		X6640308	CHAIN LINK GATES (SPECIAL)	EACH	2	2					
△	311	*	X6640570	CHAIN LINK FENCE, 8' (SPECIAL)	FOOT	130	130					
	312	*	X7010216	TRAFFIC CONTROL AND PROTECTION, SPECIAL	L SUM	1	1					

△ SPECIALTY ITEMS

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 9/14/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING
SUMMARY OR QUANTITIES

Q:\GD\PT\11\11-126\11-126 General Pages.dwg, Sum-Qty (6)

JOB NUMBER
11-1070

SHEET NUMBER
11 of 585

F.A.P. RTE	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

	ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
							Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
	313		X7240300	SIGN REMOVAL	EACH	2	2					
△	314	*	X8210675	LUMINAIRE, METAL HALIDE HORIZONTAL MOUNT 400 WATT	EACH	101	8				93	
△	315	*	XX003167	NAME SIGN, MAST ARM MOUNTED (INSTALL ONLY)	EACH	16	16					
△	316	*	XX003470	SANITARY CLEANOUT COMPLETE, 6" PVC	EACH	1						1
	317		XX006648	TEMPORARY STORM SEWER 12"	FOOT	33				33		
△	318	*	XX006247	SANITARY SEWER TO BE REMOVED	FOOT	803						803
△	319	*	XX006253	4 FT DIAMETER SANITARY MANHOLE	EACH	9					2	7
△	320	*	XX007149	EXISTING GATE TO BE RELOCATED	EACH	1	1					
△	321	*	XX007248	WATER CONNECTION SPECIAL	EACH	1					1	
△	322	*	XX007335	PVC CASING PIPE, 8"	FOOT	40					40	
△	323	*	XX007759	SANITARY CLEANOUT TO BE ADJUSTED	EACH	1						1
△	324	*	XX007968	PVC CASING PIPE, 12"	FOOT	357					357	
	325	*	XX008765	RELOCATE GUTTER DRAIN	EACH	1					1	
	326		X2127500	RETAINING WALL REMOVAL	FOOT	41	41					
	327	*	Z0012450	CONCRETE STEPS	CU YD	1.3	1.3					
	328	*	Z0012455	CONCRETE STEP REMOVAL	EACH	2	2					
	329	*	Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	654	654					
	330	*	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1					
△	331	*	Z0015000	CURB STOPS 1"	EACH	32					32	
△	332	*	Z0015300	CURB STOPS 2"	EACH	11					11	
	333	*	Z0018002	DRAINAGE SCUPPER DS-11	EACH	4		4				
	334		Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	5				5		
	335		Z0019600	DUST CONTROL WATERING	UNIT	40	40					
△	336		Z0022800	FENCE REMOVAL	FOOT	1276	1276					
	337	*	Z0024476	FLEXIBLE DELINEATOR MAINTENANCE	EACH	400	400					
△	338	*	Z0033072	VIDEO VEHICLE DETECTION SYSTEM	EACH	2	2					

	ITEM NUMBER	SP (*)	CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	80% STATE / 20% CITY FUNDS				100% LOCAL FUNDS	
							Roadway 0003	Bridge 0010	Trainees 0042	Utilities 0043	100% CITY	100% RRWRD
	339		Z0038800	PERMANENT BENCH MARK, TYPE 1	EACH	2	2					
	340		Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	31		31				
	341	*	Z0048655	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1					
△	342	*	Z0048900	RAILROAD TRACK REMOVAL	FOOT	75	75					
	343	*	Z0049300	REFERENCING LAND SECTION MARKERS	EACH	4	4					
	344	*	Z0054500	ROCK FILL	TON	4685		4685				
	345	*	Z0056648	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	10				10		
	346	*	Z0056658	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 30"	FOOT	41				41		
	347	*	Z0056669	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"	FOOT	4				4		
△	348	*	Z0056700	SANITARY SEWER, 4"	FOOT	161					161	
	349	*	Z0062456	TEMPORARY PAVEMENT	SQ YD	2306	2306					
△	350		Z0067100	STEEL CASINGS 8"	FOOT	92					92	
△	351		Z0067200	STEEL CASINGS 10"	FOOT	34					34	
△	352		Z0067300	STEEL CASINGS 12"	FOOT	72					72	
△	353		Z0067900	STEEL CASINGS 24"	FOOT	111					111	
	354		Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	548		548				
	355	*	Z0073346	SLEEPER SLAB	SQ YD	493	493					
	356	*	Z0073400	TEMPORARY SUPPORT SYSTEM	EACH	3		3				
	357		Z0076500	TRAINEES	HOUR	2,000			2,000			
	358	*	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2000			2,000			
△	359	*	XX009059	REMOVE AND REPLACE FIRE INDICATOR POST	EACH	4					4	
△	360	*	XX009060	FIRE INDICATOR POST TO BE REMOVED	EACH	1					1	
△	361	*	XX009061	TEMPORARY PIPE CONNECTION WITH REMOVABLE COLLAR	EACH	11	11					
△	362	*	XX009062	12" WMQ PVC SANITARY SEWER	FOOT	238						238
△	363	*	XX009063	15" PVC SDR 35 SANITARY SEWER	FOOT	396					396	
△	364	*	XX009064	18" PVC C-905 DR-25 SANITARY SEWER	FOOT	185					185	
△	365	*	XX009065	SANITARY WYE	EACH	9					5	4
△	366	*	XX009066	SANITARY SEWER SERVICE, COMPLETE	FOOT	558					172	386
△	367	*	XX009067	SANITARY SEWER CASING PIPE, 24"	FOOT	120					120	
	368	*	XX009068	CONCRETE PAVED DITCH, SPECIAL	SQ YD	5290	5290					
△	369	*	XX009069	ABANDON EXISTING SANITARY SEWER SERVICE, FILL CLSM	FOOT	422					422	
△	370	*	XX009070	ABANDON EXISTING SANITARY SEWER, FILL CLSM	FOOT	1569				774	795	
△	371	*	XX009071	REMOVE EXISTING RISER AND CAP	EACH	4						4
△	372	*	XX009072	PVC CASING PIPE, 16"	FOOT	376					376	
△	373	*	XX009073	PVC CASING PIPE, 24"	FOOT	841					841	

△ SPECIALTY ITEMS

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003925

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 9/19/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

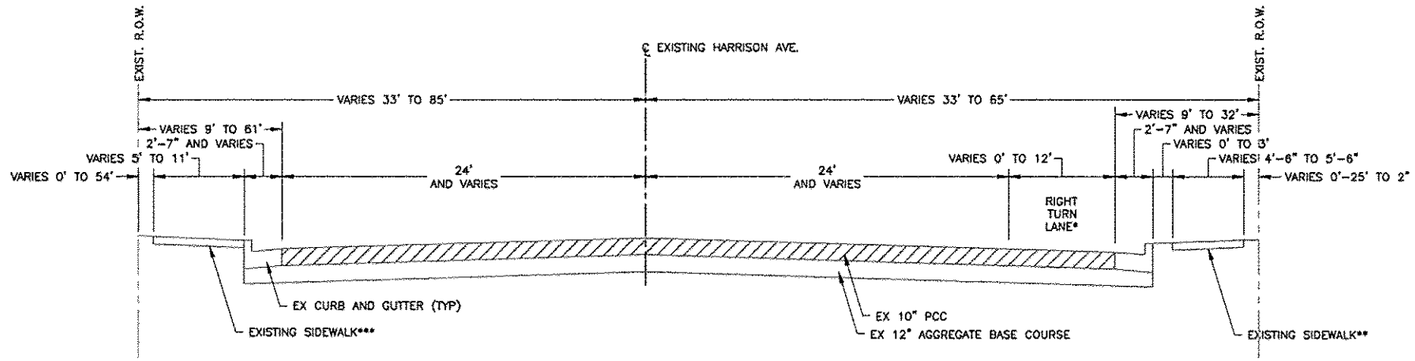
DRAWING:
SUMMARY OR QUANTITIES

G:\EGLPT\11\11-126\11-126 General Plans.dwg, Sum-Qty (7)

JOB NUMBER:
13-1070

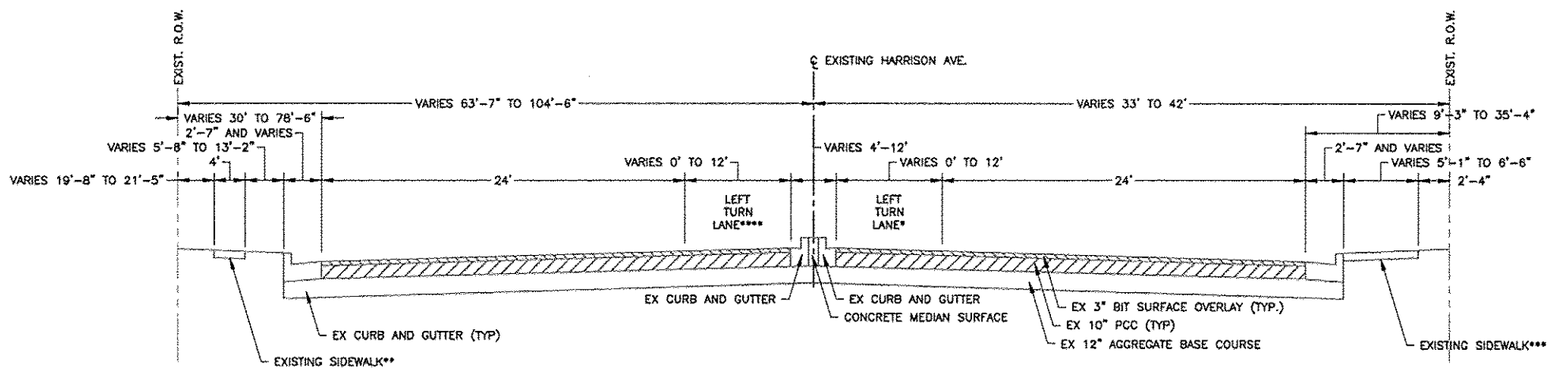
F.A.P. RTE.	SECTION	COUNTY
525	01-00309-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

NOTE:
EXISTING PAVEMENT SECTION DETERMINED FROM LIMITED PAVEMENT CORES. PAVEMENT STRUCTURE SHOWN IS A REPRESENTATIVE THICKNESS AND IN-SITU THICKNESS MAY VARY IN THE FIELD. NO ADDITIONAL COST FOR VARIATIONS OF FIELD CONDITIONS WILL BE ALLOWED.



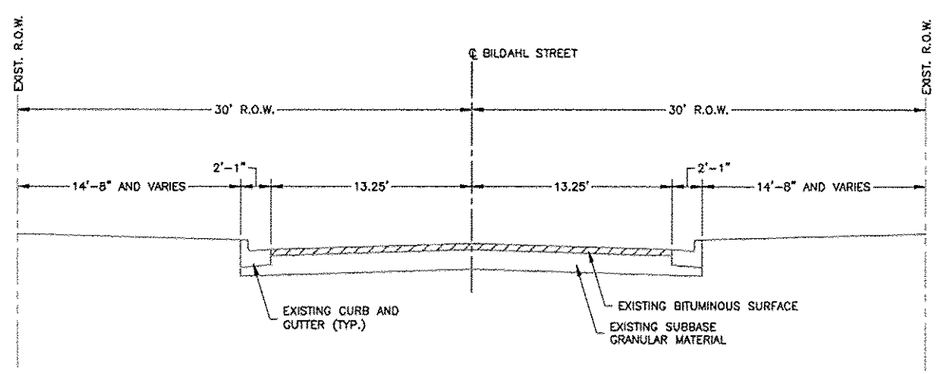
EXISTING SECTION STA. 110+32 TO STA. 155+89 (HARRISON AVE.)
N.T.S.

* STA. 118+17.00 TO STA. 123+50.00 ONLY
** STA. 110+80.00 TO STA. 145+76.00 ONLY
*** STA. 110+80.00 TO STA. 144+15.00 ONLY



EXISTING SECTION STA. 155+89 TO STA. 174+56 (HARRISON AVE.)
N.T.S.

* STA. 158+66.00 TO STA. 162+69.00 ONLY
** STA. 163+49.00 TO STA. 170+60.00 ONLY
*** STA. 160+13.00 TO STA. 161+54.00 ONLY
**** STA. 163+50.00 TO STA. 168+50.00 ONLY



EXISTING SECTION (BILDAHL ST.)
N.T.S.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15
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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

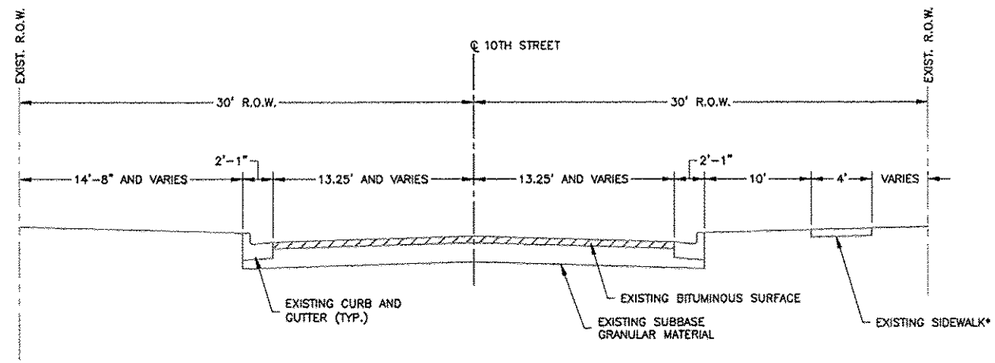
DRAWING:
EXISTING TYPICAL SECTIONS
G:\EGLPT\11\11-126\11-126 General Pages.dwg, EX Typ-1

JOB NUMBER:
13-1070

SHEET NUMBER:
13 of 588

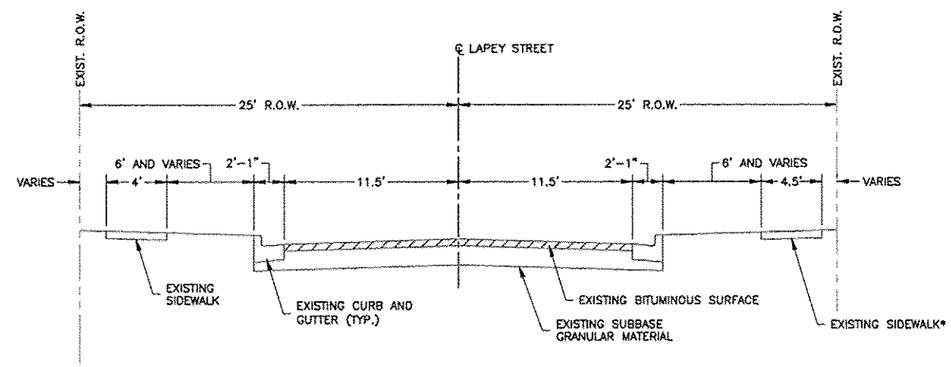
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612

NOTE:
EXISTING PAVEMENT SECTION DETERMINED FROM LIMITED PAVEMENT CORES. PAVEMENT STRUCTURE SHOWN IS A REPRESENTATIVE THICKNESS AND IN-SITU THICKNESS MAY VARY IN THE FIELD. NO ADDITIONAL COST FOR VARIATIONS OF FIELD CONDITIONS WILL BE ALLOWED.



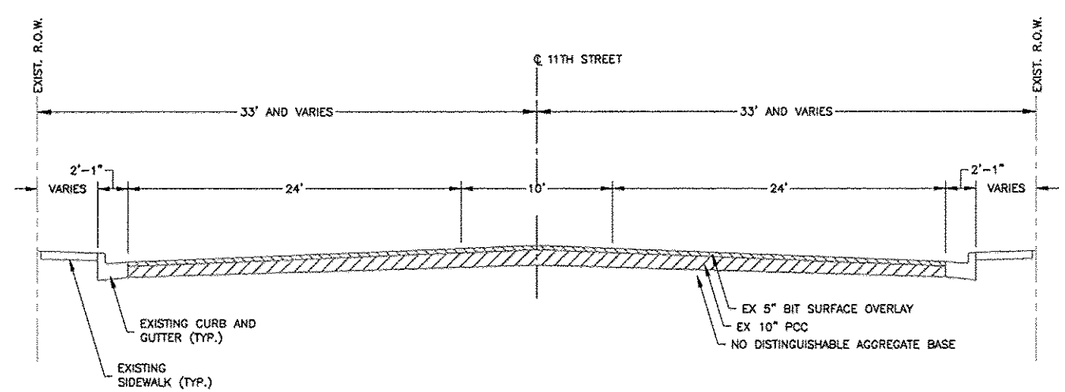
* STA. 308+10.00 TO STA. 308+30.00 ONLY

EXISTING SECTION (10TH ST.)
N.T.S.



* STA. 408+02.50 TO STA. 408+34.00 ONLY

EXISTING SECTION (LAPEY ST.)
N.T.S.



EXISTING SECTION STA. 499+93.76 TO STA. 506+84.05 (11TH ST.)
N.T.S.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
EXISTING TYPICAL SECTIONS

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JOB NUMBER:
13-1070

SHEET NUMBER:
14 of 588

PLOT DATE: 6/20/15

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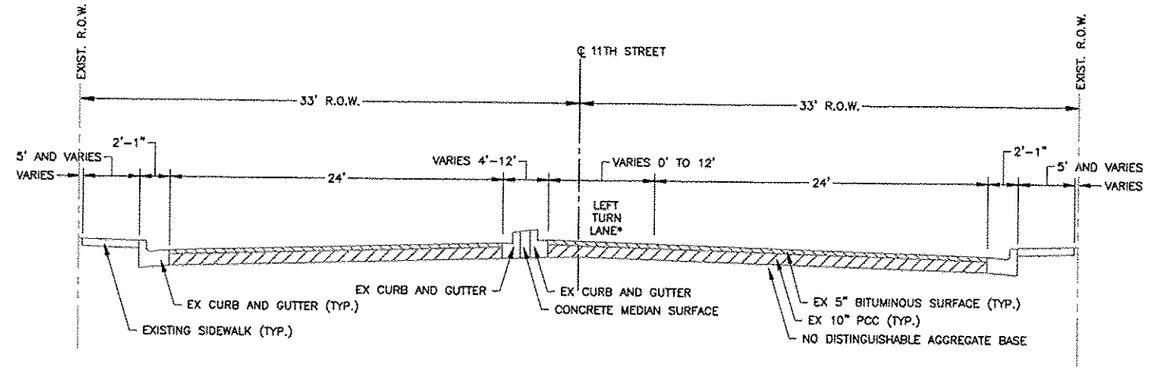
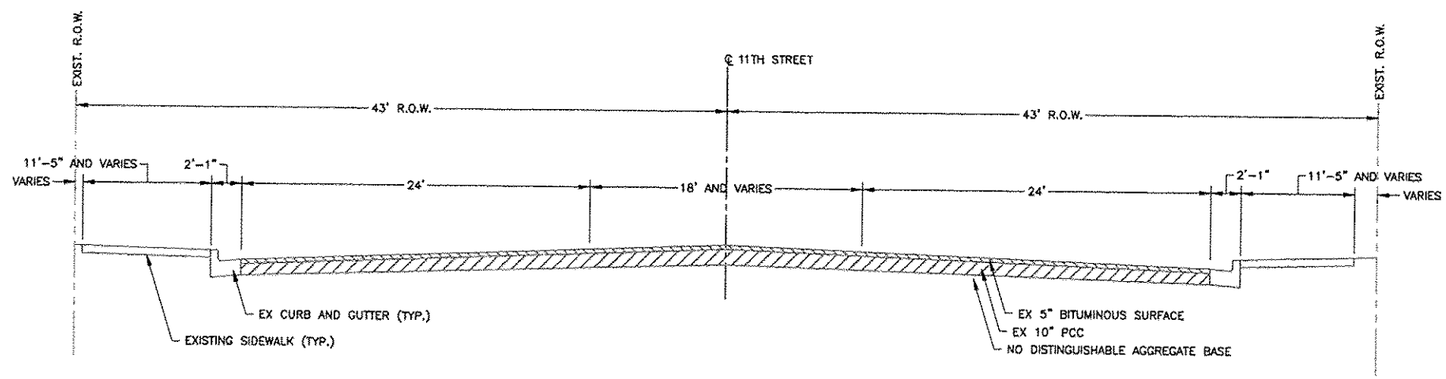
F.A.P. RTE.	SECTION	COUNTY
525	01-00909-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612

NOTE:
EXISTING PAVEMENT SECTION DETERMINED FROM LIMITED PAVEMENT CORES. PAVEMENT STRUCTURE SHOWN IS A REPRESENTATIVE THICKNESS AND IN-SITU THICKNESS MAY VARY IN THE FIELD. NO ADDITIONAL COST FOR VARIATIONS OF FIELD CONDITIONS WILL BE ALLOWED.



EXISTING SECTION STA. 506+84.05 TO STA. 510+83.81 (11TH ST.)
N.T.S.



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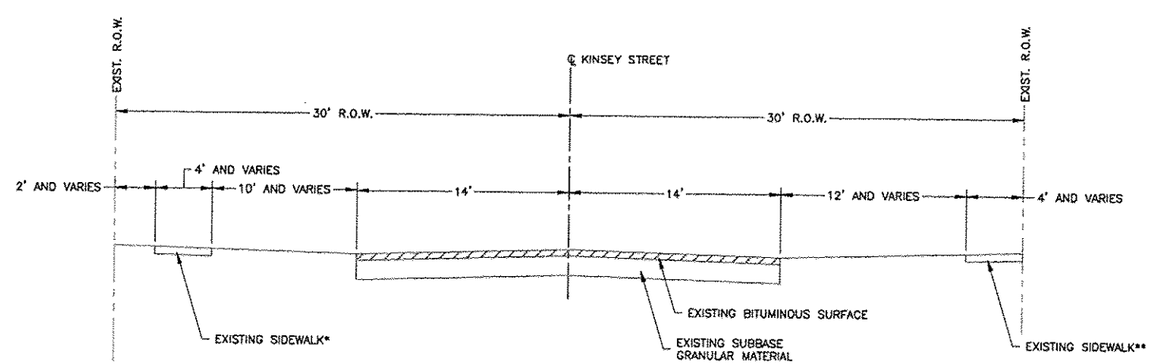
N.T.S.



EXISTING SECTION (KINSEY ST.)
N.T.S.

* STA. 608+05.99 TO STA. 608+31.00 ONLY
** STA. 608+05.99 TO STA. 608+16.00 ONLY

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
EXISTING TYPICAL SECTIONS

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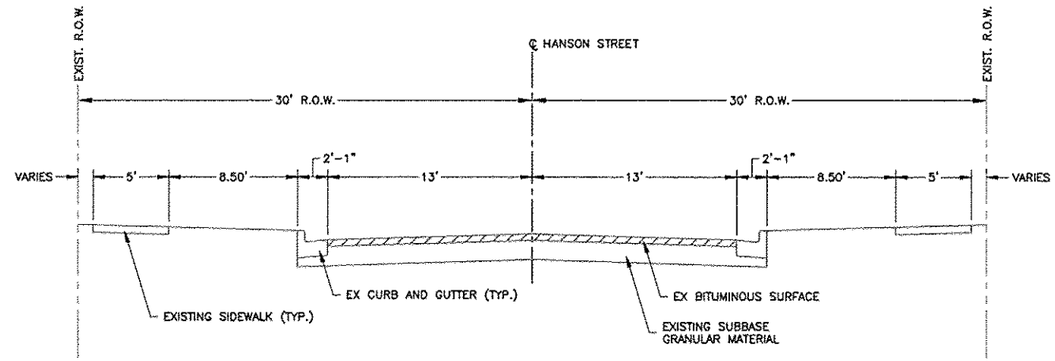
JOB NUMBER:
13-1070

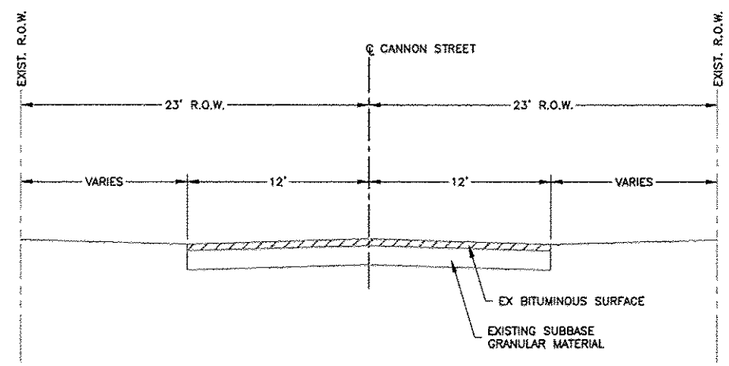
SHEET NUMBER:
15 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00309-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

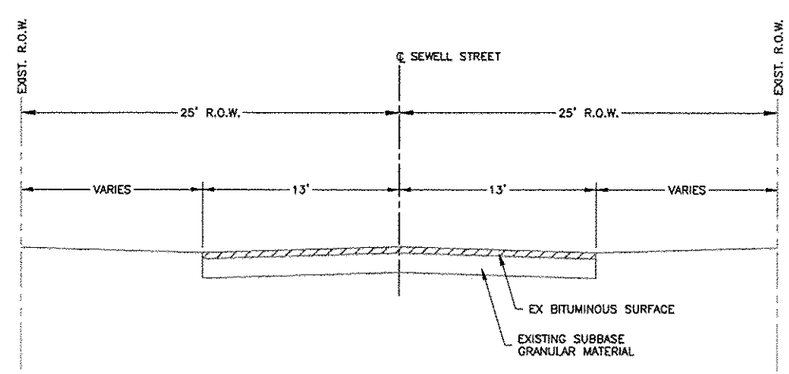
NOTE:
EXISTING PAVEMENT SECTION DETERMINED FROM LIMITED PAVEMENT CORES. PAVEMENT STRUCTURE SHOWN IS A REPRESENTATIVE THICKNESS AND IN-SITU THICKNESS MAY VARY IN THE FIELD. NO ADDITIONAL COST FOR VARIATIONS OF FIELD CONDITIONS WILL BE ALLOWED.



EXISTING SECTION (HANSON ST.)
N.T.S.



EXISTING SECTION (CANNON ST.)
N.T.S.



EXISTING SECTION (SEWELL ST.)
N.T.S.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
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ROCKFORD, ILLINOIS

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HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
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SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
EXISTING TYPICAL SECTIONS

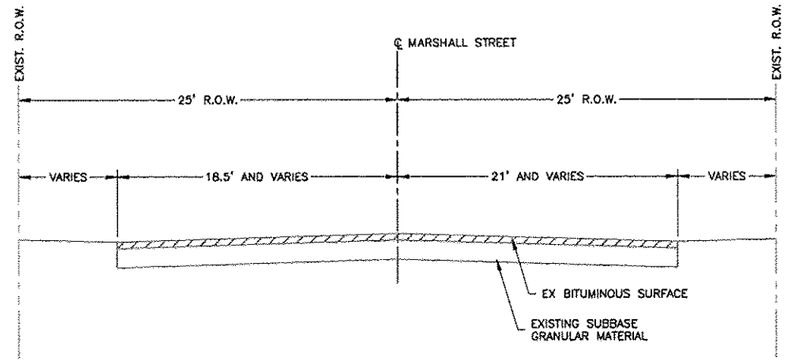
G:\EGLPT\11\11-126\11-126 General Pages.dwg, EX Typ-4

JOB NUMBER:
13-1070

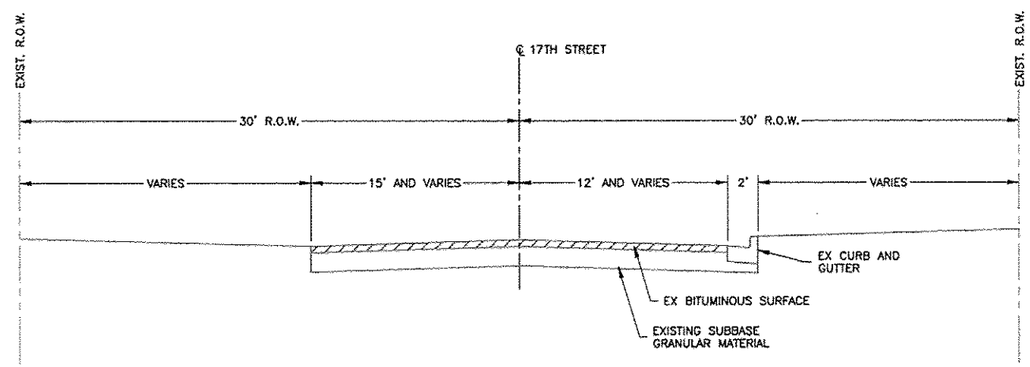
SHEET NUMBER:
16 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612

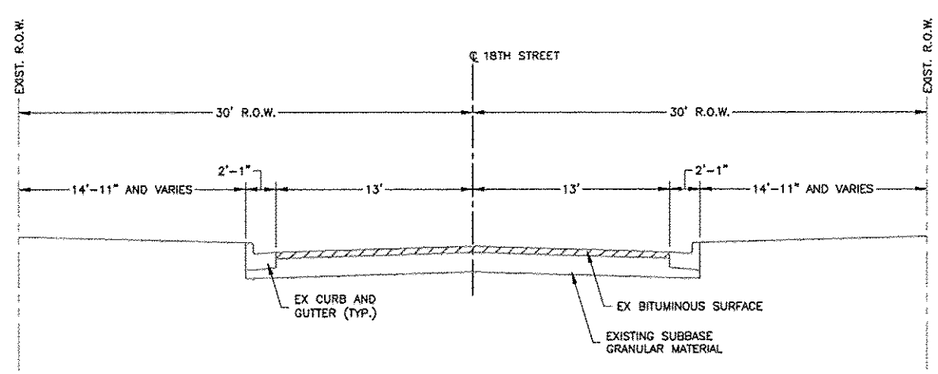
NOTE:
EXISTING PAVEMENT SECTION DETERMINED FROM LIMITED PAVEMENT CORES. PAVEMENT STRUCTURE SHOWN IS A REPRESENTATIVE THICKNESS AND IN-SITU THICKNESS MAY VARY IN THE FIELD. NO ADDITIONAL COST FOR VARIATIONS OF FIELD CONDITIONS WILL BE ALLOWED.



EXISTING SECTION (MARSHALL ST.)
N.T.S.



EXISTING SECTION (17TH ST.)
N.T.S.



EXISTING SECTION (18 ST.)
N.T.S.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15
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OWNER/DEVELOPER:
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ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
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IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
EXISTING TYPICAL SECTIONS

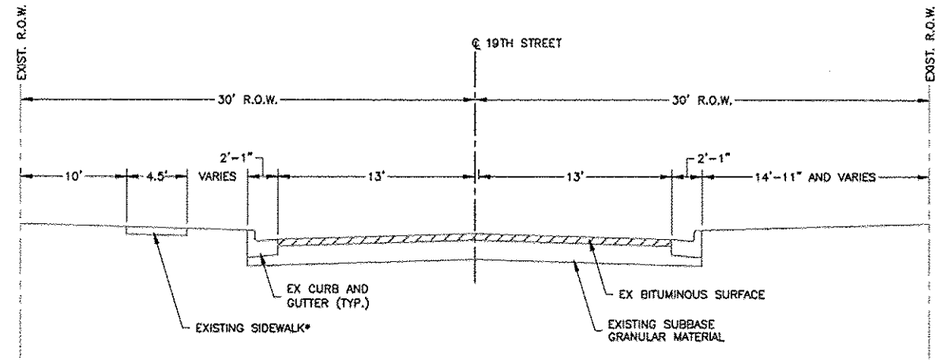
C:\EGLPT\11\11-126\11-126 General Pages.dwg, EX Typ-5

JOB NUMBER:
13-1070

SHEET NUMBER:
17 of 588

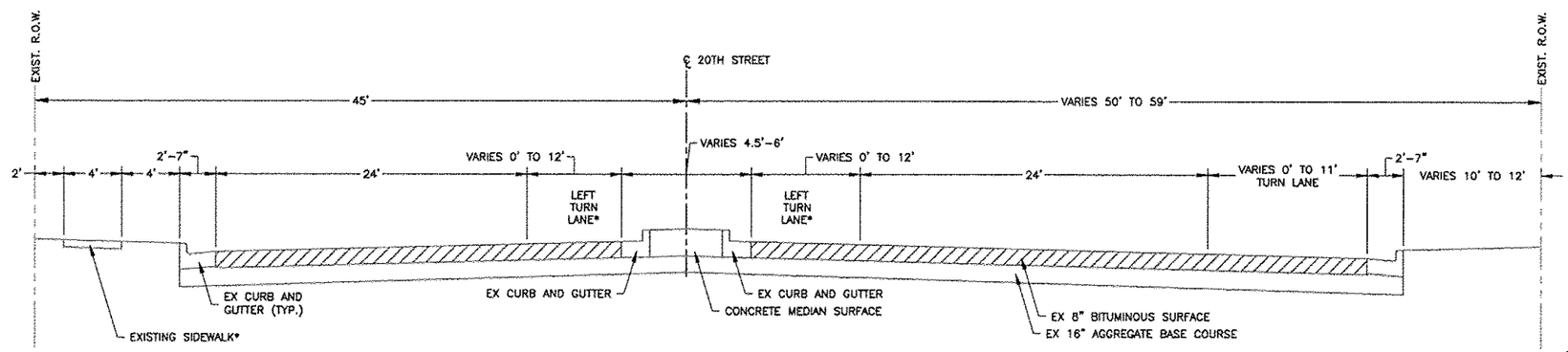
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

NOTE:
EXISTING PAVEMENT SECTION DETERMINED FROM LIMITED PAVEMENT CORES. PAVEMENT STRUCTURE SHOWN IS A REPRESENTATIVE THICKNESS AND IN-SITU THICKNESS MAY VARY IN THE FIELD. NO ADDITIONAL COST FOR VARIATIONS OF FIELD CONDITIONS WILL BE ALLOWED.



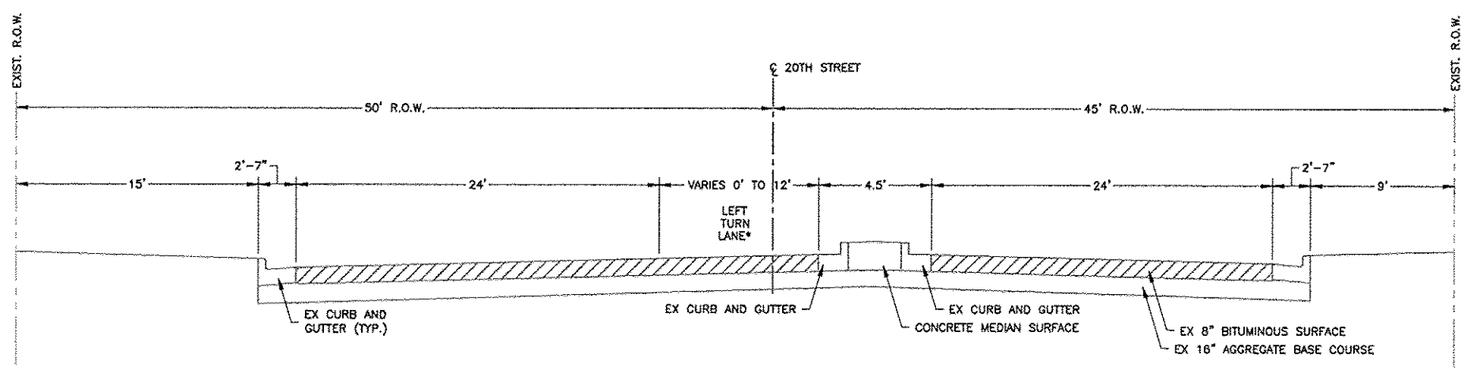
* STA. 1607+89.00 TO STA. 1608+24.00 ONLY

EXISTING SECTION (19 ST.)
N.T.S.



* STA. 1003+30.00 TO STA. 1005+60.00 ONLY

EXISTING SECTION STA. 1003+33 TO STA. 1007+30 (20TH ST.)
N.T.S.



EXISTING SECTION STA. 1007+30 TO STA. 1009+41.65 (20TH ST.)
N.T.S.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
EXISTING TYPICAL SECTIONS

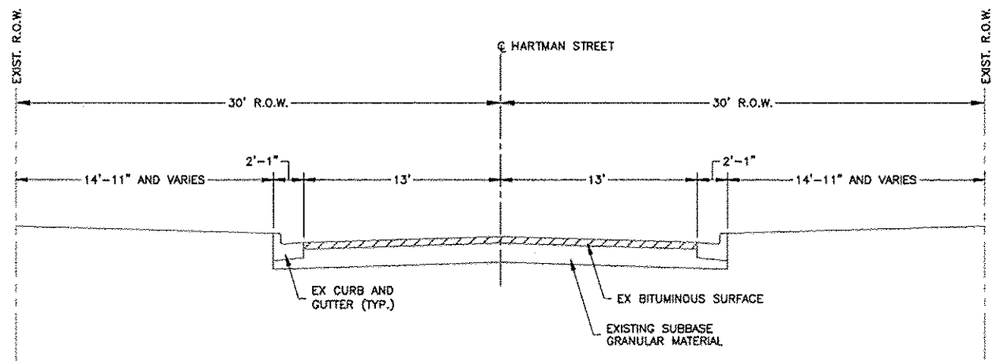
G:\EDLPT\11\11-126\11-126 General Pages.dwg, EX Typ-6

JOB NUMBER:
13-1070

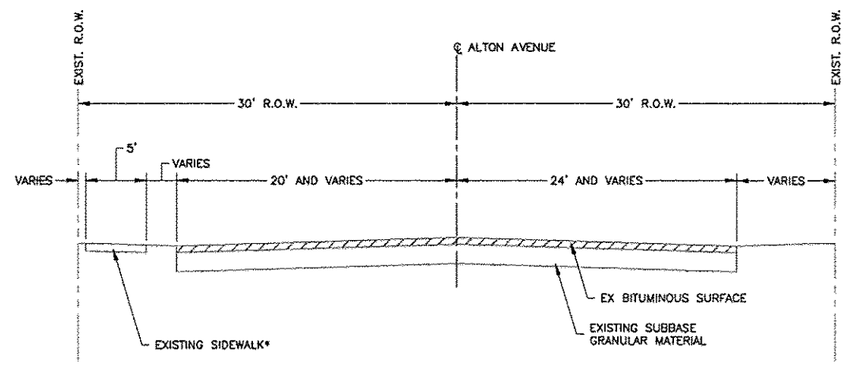
SHEET NUMBER:
18 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612

NOTE:
EXISTING PAVEMENT SECTION DETERMINED FROM LIMITED PAVEMENT CORES. PAVEMENT STRUCTURE SHOWN IS A REPRESENTATIVE THICKNESS AND IN-SITU THICKNESS MAY VARY IN THE FIELD. NO ADDITIONAL COST FOR VARIATIONS OF FIELD CONDITIONS WILL BE ALLOWED.



EXISTING SECTION (HARTMAN ST.)
N.T.S.



EXISTING SECTION (ALTON AVE.)
N.T.S.

* STA. 1800+46.00 TO STA. 1800+73.32 ONLY

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OWNER/DEVELOPER:
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IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

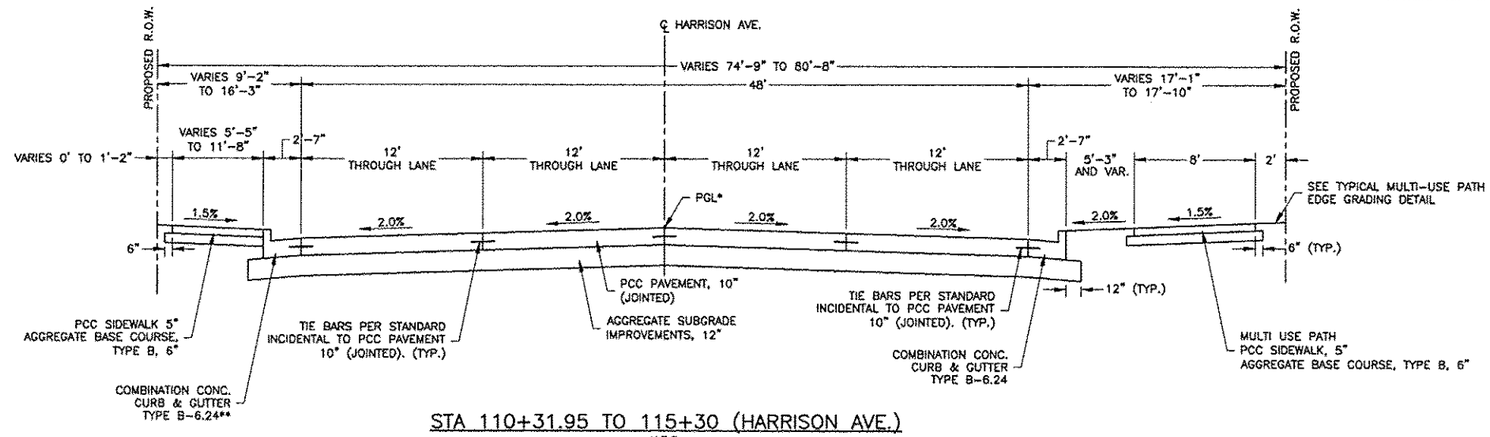
DRAWING:
EXISTING TYPICAL SECTIONS

G:\EGLPT\11\11-126\11-126 General Pages.dwg, EX Typ-7

JOB NUMBER:
13-1070

SHEET NUMBER:
19 of 588

P.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612

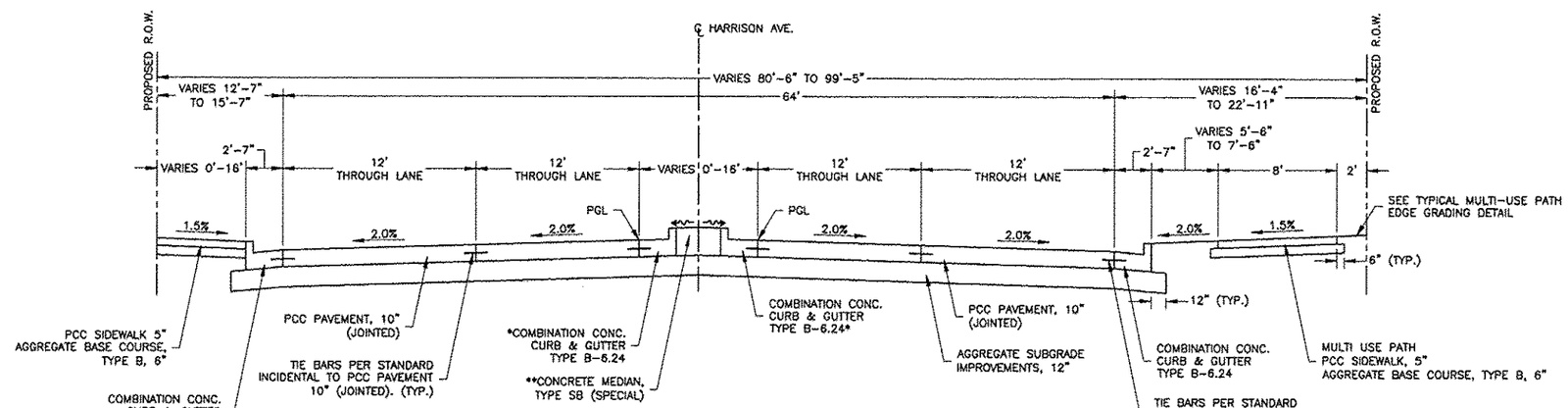


STA 110+31.95 TO 115+30 (HARRISON AVE.)

N.T.S.

* PGL DIVERGES AT STA. 114+30.00 TO MAINTAIN 2 – 12' THROUGH LANES IN BOTH DIRECTIONS. MAINTAIN 2% CROWN FROM STA. 114+30.00 TO STA. 115+30.00.

** AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCESSIBILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.



STA 115+30 TO 118+95 (HARRISON AVE.)

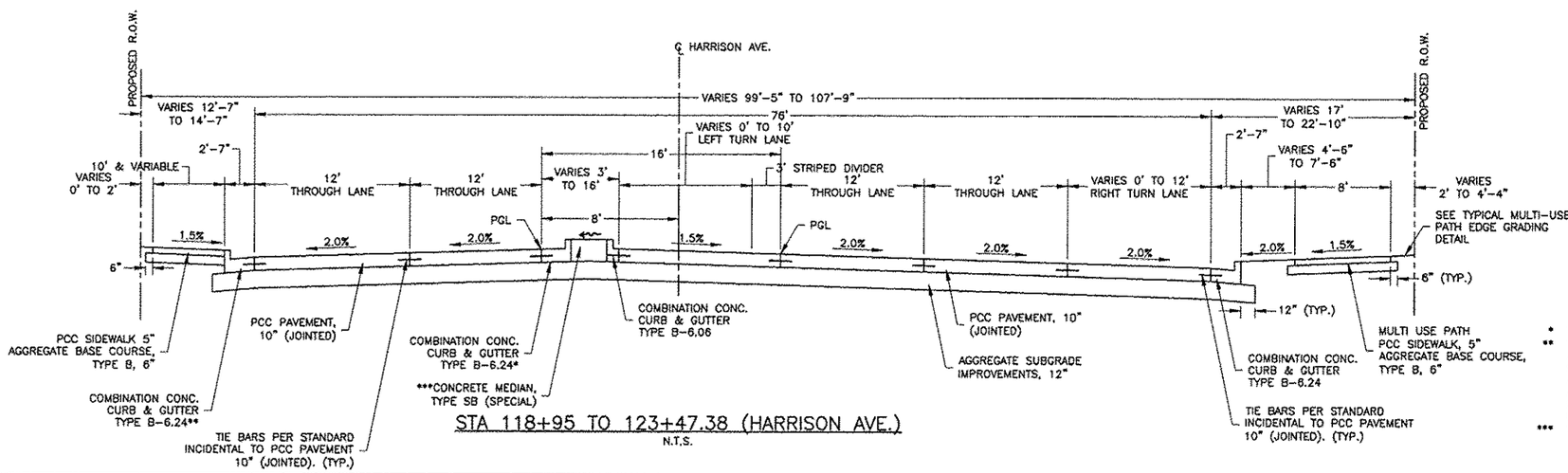
N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM. CURB AND GUTTER ADJACENT TO TOPSOIL MEDIAN SHALL BE PAID PER APPLICABLE COMBINATION CONCRETE CURB AND GUTTER PAY ITEM.

* TYPE B-6.24 STA. 116+40.00 TO STA. 118+95.00

** TOPSOIL, 24" STA. 117+05.00 TO STA. 118+95.00
CORRUGATED MEDIAN, STA. 115+30.00 TO STA. 116+55.00

*** AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCESSIBILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.



STA 118+95 TO 123+47.38 (HARRISON AVE.)

N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM. CURB AND GUTTER ADJACENT TO TOPSOIL MEDIAN SHALL BE PAID PER APPLICABLE COMBINATION CONCRETE CURB AND GUTTER PAY ITEM.

* TYPE B-6.12 STA. 120+94.00 TO STA. 122+75.00

** TYPE B-6.18 STA. 122+13.24 TO STA. 123+47.38
AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCESSIBILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.

*** TOPSOIL, 24" STA. 118+95.00 TO STA. 119+56.00

FEHR GRAHAM
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ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
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WISCONSIN

PLOT DATE: 6/26/15

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OWNER/DEVELOPER:
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425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

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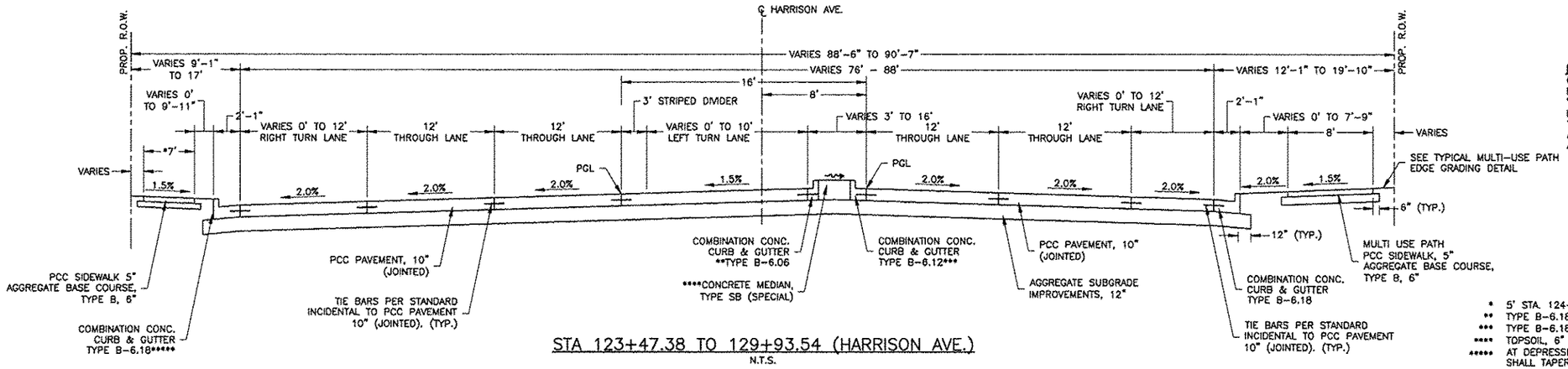
JOB NUMBER:
13-1070

SHEET NUMBER:
20 of 588

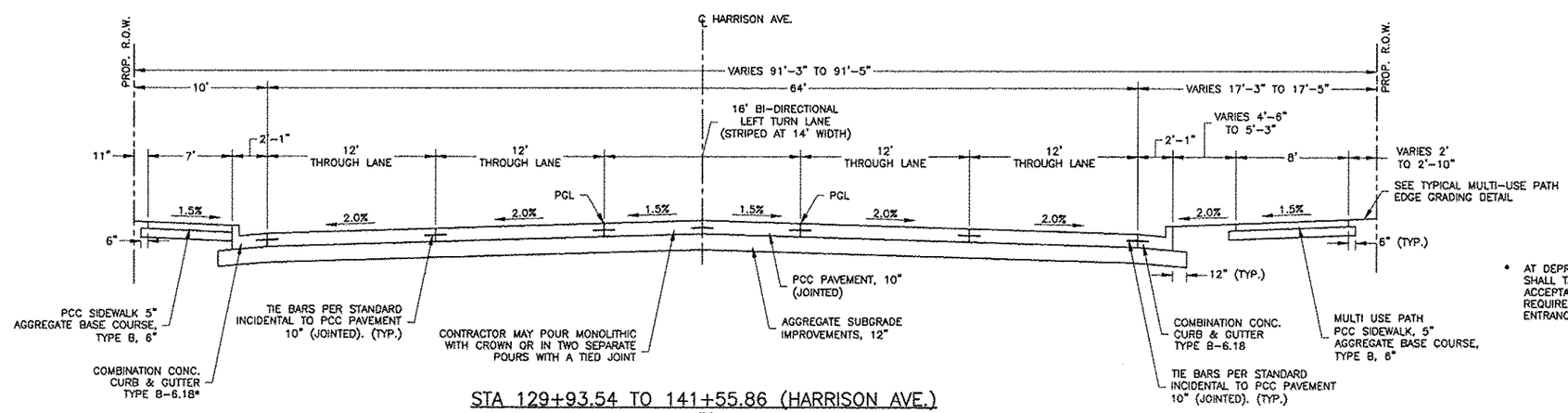
F.A.P. RTE.	SECTION	COUNTY
523	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM. CURB AND GUTTER ADJACENT TO TOPSOIL MEDIAN SHALL BE PAID PER APPLICABLE COMBINATION CONCRETE CURB AND GUTTER PAY ITEM.



STA 123+47.38 TO 129+93.54 (HARRISON AVE.)
N.T.S.

* 5' STA. 124+18.00 TO STA. 126+05.00
** TYPE B-6.18 STA. 128+26.00 TO STA. 129+88.00
*** TYPE B-6.18 STA. 129+21.00 TO STA. 129+88.00
**** TOPSOIL, 6" STA. 129+20.94 TO STA 129+87.54
***** AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCEPTABILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.



STA 129+93.54 TO 141+55.86 (HARRISON AVE.)
N.T.S.

* AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCEPTABILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
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WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

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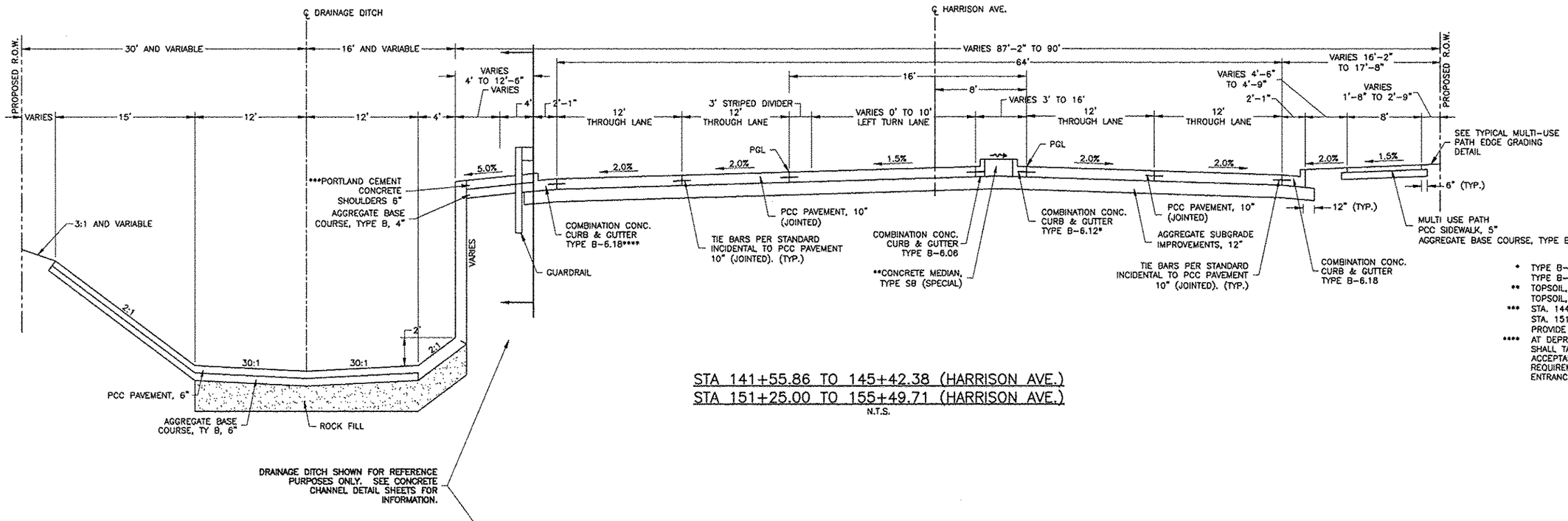
JOB NUMBER:
13-1070

SHEET NUMBER:
21 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



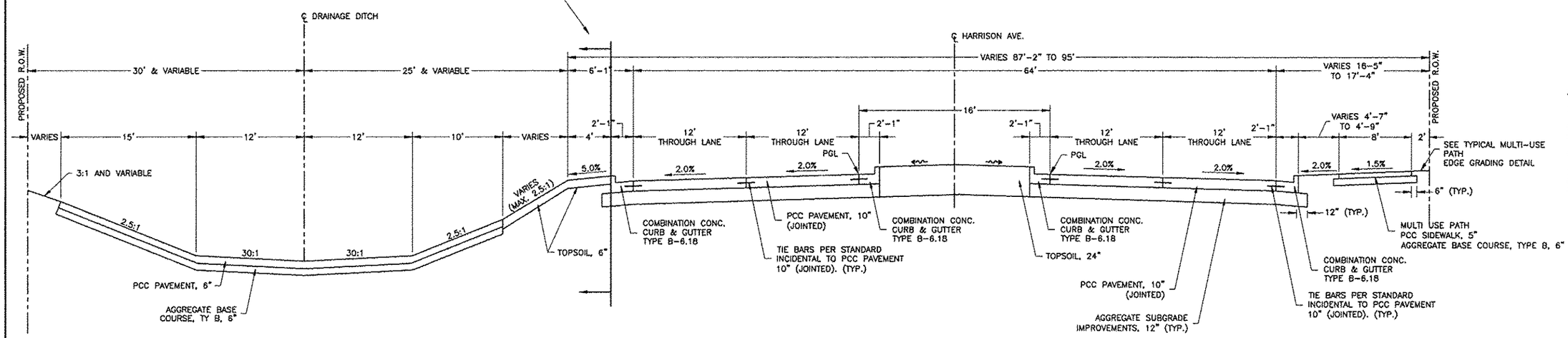
STA 141+55.86 TO 145+42.38 (HARRISON AVE.)
STA 151+25.00 TO 155+49.71 (HARRISON AVE.)
N.T.S.

NOTES:

CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM. CURB AND GUTTER ADJACENT TO TOPSOIL MEDIAN SHALL BE PAID PER APPLICABLE COMBINATION CONCRETE CURB AND GUTTER PAY ITEM.

CHANNEL DIMENSIONS, RETAINING WALL, AND GUARDRAIL ONLY APPLIES TO STA 144+00.00 TO STA 145+42.38 AND STA 151+25.00 TO STA 155+49.71. SEE STRUCTURAL CONCRETE CHANNEL FOR DETAILS.

* TYPE B-6.18 STA. 143+42 TO STA. 145+43
TYPE B-6.18 STA. 153+49 TO STA. 155+50
** TOPSOIL, 24" STA. 144+80 TO STA. 145+43
TOPSOIL, 24" STA. 154+90 TO STA. 155+50
*** STA. 144+53 TO STA. 145+43
STA. 151+42 TO STA. 155+50
PROVIDE HOLES FOR GUARD RIAL POSTS (INCIDENTAL)
**** AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCEPTABILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.



STA 145+42.38 TO 146+89.81 (HARRISON AVE.)
STA 155+49.71 TO 158+61.71 (HARRISON AVE.)
N.T.S.

NOTES:

CURB AND GUTTER ADJACENT TO TOPSOIL MEDIAN SHALL BE PAID PER APPLICABLE COMBINATION CONCRETE CURB AND GUTTER PAY ITEM.

CHANNEL ONLY APPLIES TO STA 155+49.71 TO STA 158+61.71. STA 145+42.38 TO STA 146+89.81 INCLUDES RETAINING WALL AND GUARDRAIL. SEE STRUCTURAL CONCRETE CHANNEL FOR DETAILS.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

G:\EGLPT\11\11-126\11-126 General Pages.dwg, PR-Typ-3

JOB NUMBER:
13-1070

SHEET NUMBER:
22 of 588

PLOT DATE: 6/20/15

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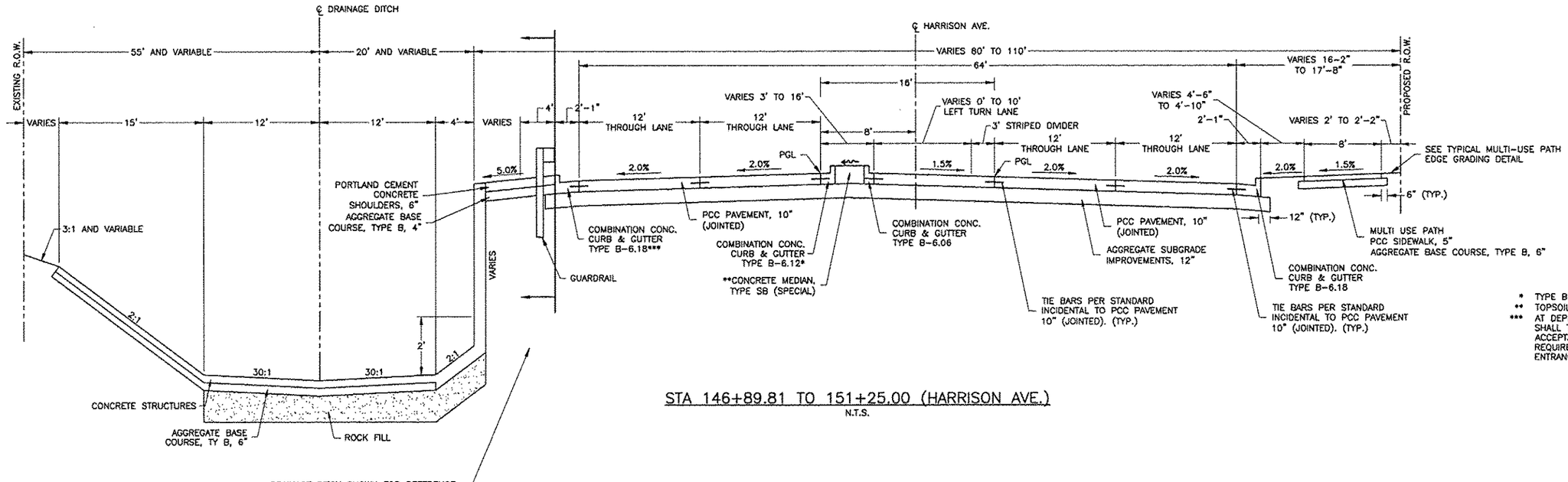
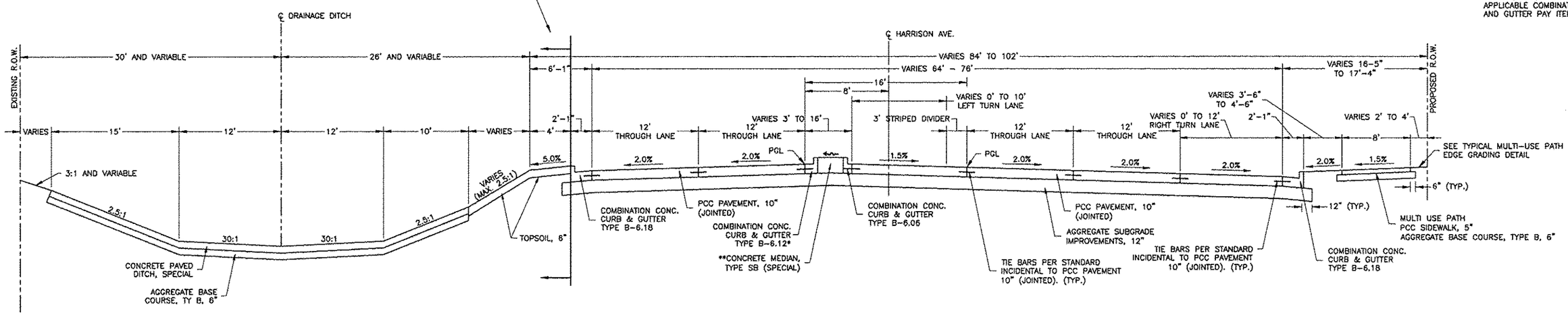
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM. CURB AND GUTTER ADJACENT TO TOPSOIL MEDIAN SHALL BE PAID PER APPLICABLE COMBINATION CONCRETE CURB AND GUTTER PAY ITEM.

* TYPE B-6.18 STA. 146+89.81 TO STA. 148+89.79
** TOPSOIL, 24" STA. 146+89.81 TO STA. 147+60
*** AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCEPTABILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.

STA 146+89.81 TO 151+25.00 (HARRISON AVE.)
N.T.S.



NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM. CURB AND GUTTER ADJACENT TO TOPSOIL MEDIAN SHALL BE PAID PER APPLICABLE COMBINATION CONCRETE CURB AND GUTTER PAY ITEM.

* TYPE B-6.18 STA. 158+61.71 TO STA. 160+77
** TOPSOIL, 24" STA. 158+61.71 TO STA. 159+31

STA 158+61.71 TO 163+11.16 (HARRISON AVE.)
N.T.S.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

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JOB NUMBER:
13-1070

SHEET NUMBER:
23 of 588

PLOT DATE: 6/20/15

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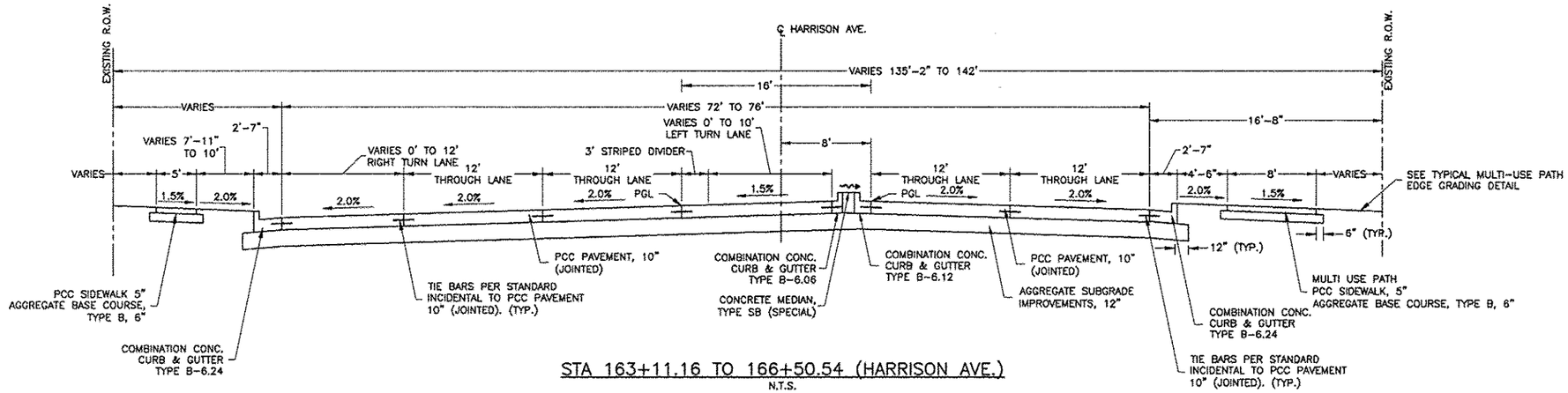
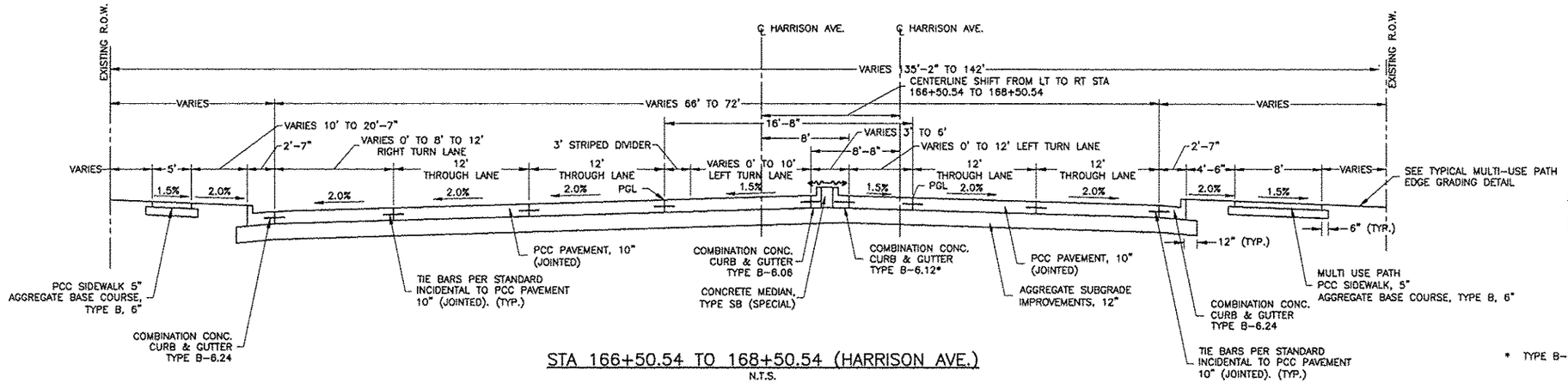
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



STA 163+11.16 TO 166+50.54 (HARRISON AVE.)

N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

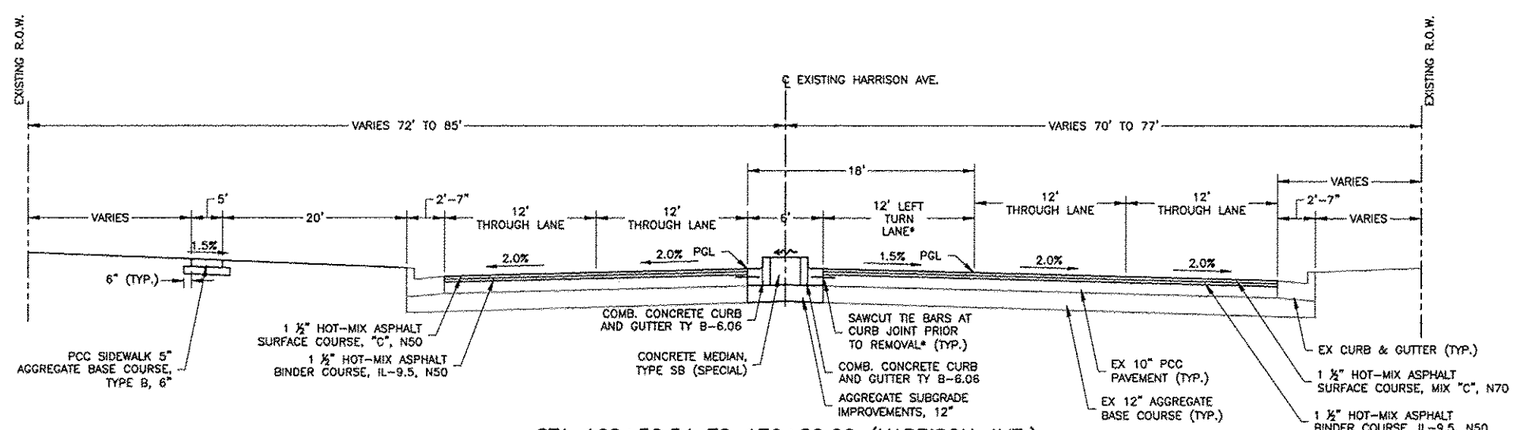


STA 166+50.54 TO 168+50.54 (HARRISON AVE.)

N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

* TYPE B-6.06 STA. 166+94 TO STA. 168+50.54



STA 168+50.54 TO 170+82.00 (HARRISON AVE.)

N.T.S.

NOTES:

CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

MEDIAN TO BE REPLACED WITH TEMPORARY PAVEMENT UNTIL END OF CONSTRUCTION PER M.O.T. PLANS.

EXISTING SURFACE TO BE MILLED 3" AND OVERLAYED WITH 1 ½" BINDER COURSE AND 1 ½" SURFACE COURSE.

* DRILL AND GROUT PROPOSED TIE BARS UPON REPLACEMENT (INCIDENTAL TO APPLICABLE CURB AND GUTTER).

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
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425 E. STATE ST.
ROCKFORD, ILLINOIS

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IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
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SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

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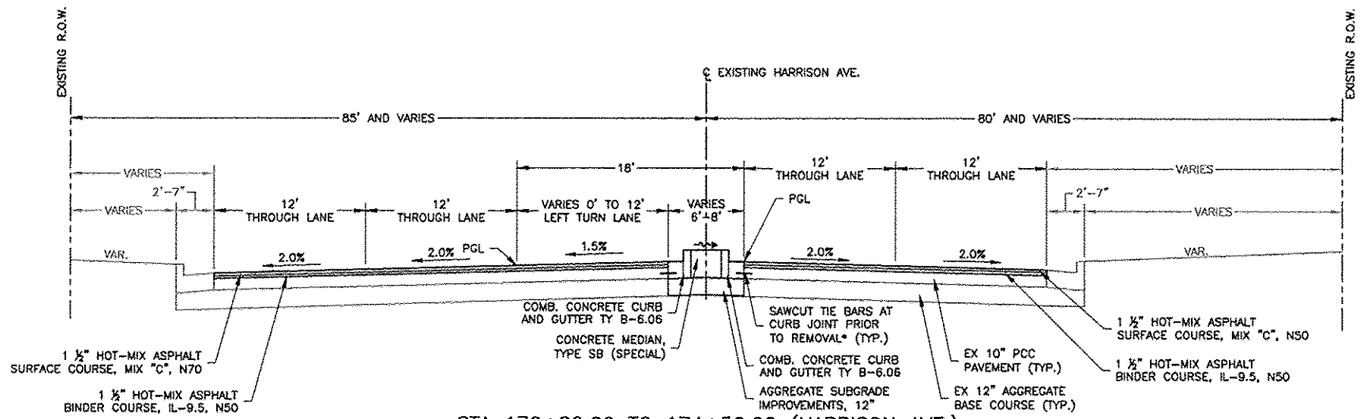
JOB NUMBER:
13-1070

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



STA 170+82.00 TO 174+56.00 (HARRISON AVE.)

N.T.S.

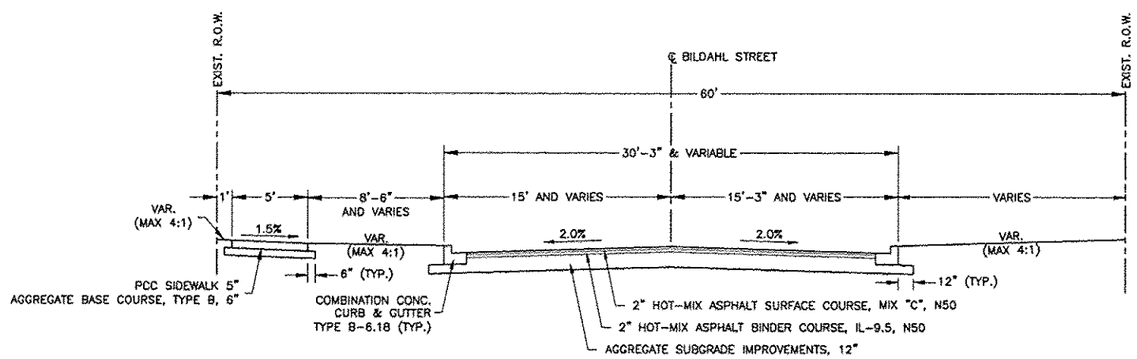
NOTES:

CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

MEDIAN TO BE REPLACED WITH TEMPORARY PAVEMENT UNTIL END OF CONSTRUCTION PER M.O.T. PLANS.

EXISTING SURFACE TO BE MILLED 3" AND OVERLAYED WITH 1 ½" BINDER COURSE AND 1 ½" SURFACE COURSE

* DRILL AND GROUT PROPOSED TIE BARS UPON REPLACEMENT (INCIDENTAL TO APPLICABLE CURB AND GUTTER).

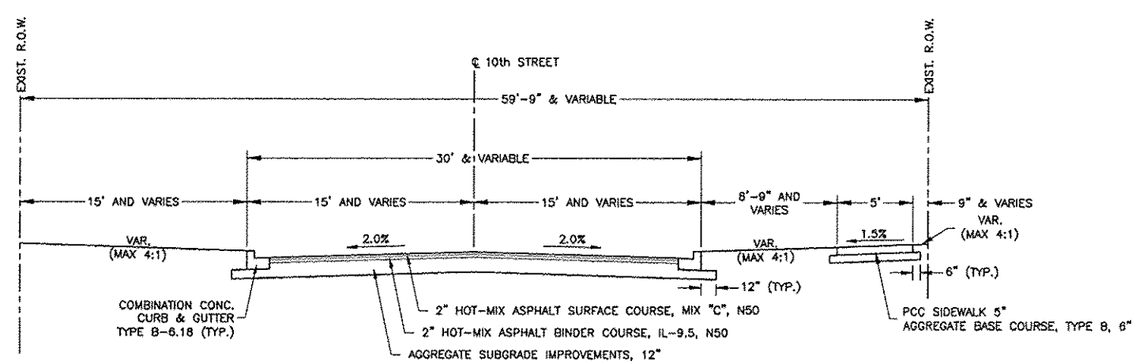


BILDAHL STREET

N.T.S.

ROADWAY

MIXTURE USE(S)	SURFACE COURSE	BASE COURSE
PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.2% @ NDESIGN=50	4.2% @ NDESIGN=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FIXTURE AGGREGATE	MIX "C"	N/A
20 TR. ESAL	3	3
MIXTURE UNIT WEIGHT	112 LB/SY/IN	112 LB/SY/IN
THESE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		



10th STREET

N.T.S.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/26/15

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ROCKFORD, ILLINOIS

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IL 251 AND FAP 0525
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DRAWN BY: B.F.
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DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

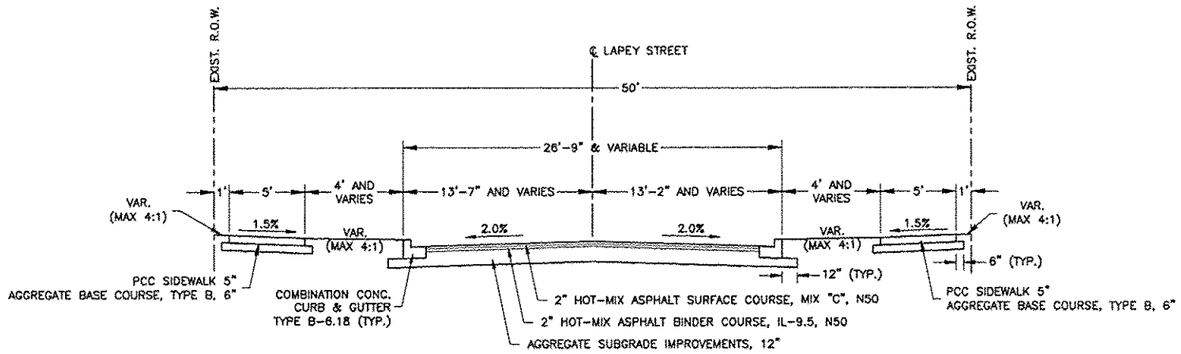
G:\EGLPT\11\11-126\11-126 General Pages.dwg, PR-Typ-6

JOB NUMBER:
13-1070

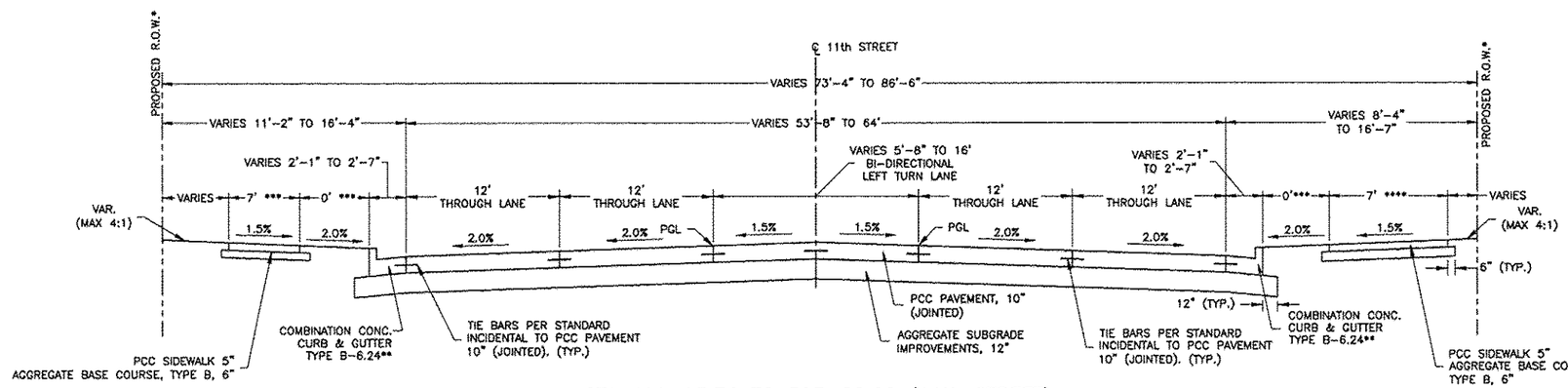
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612

ROADWAY

MIXTURE USE(S)	SURFACE COURSE	BASE COURSE
PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.2% @ NDESIGN=50	4.2% @ NDESIGN=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FIXTURE AGGREGATE	MIX "C"	N/A
20 TR. ESAL	3	3
MIXTURE UNIT WEIGHT	112 LB/SY/IN	112 LB/SY/IN
THESE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		



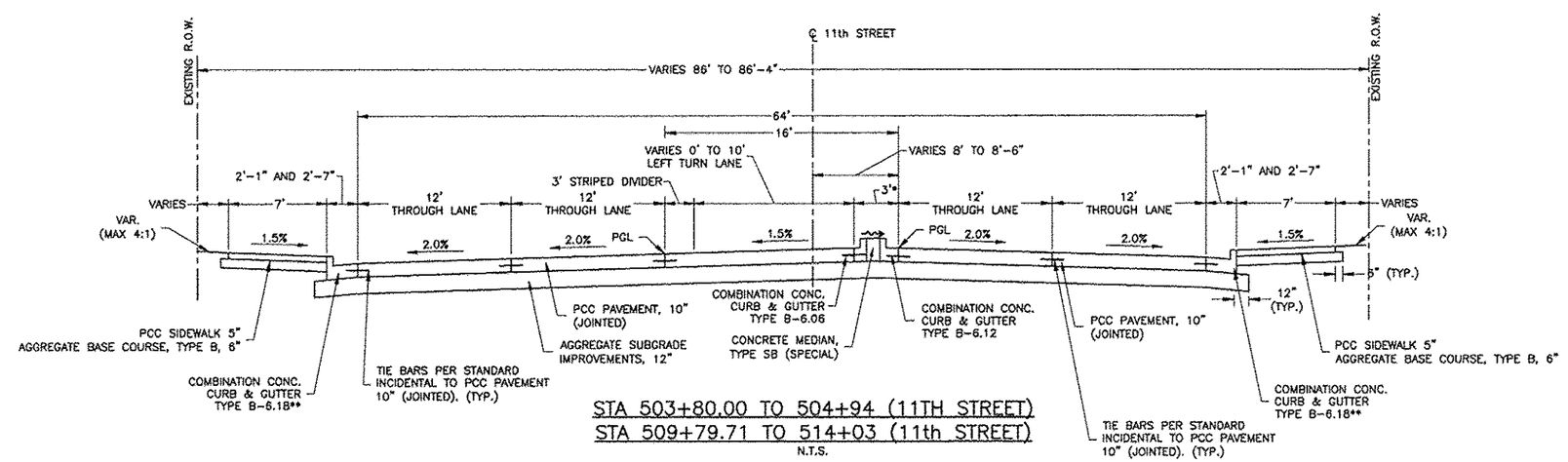
LAPEY STREET
N.T.S.



STA 499+93.76 TO 503+80.00 (11th STREET)
STA 514+03 TO 516+91.77 (11th STREET)
N.T.S.

NOTE:
SEE PAVEMENT MARKING SHEETS FOR STRIPING PLAN.

* EXISTING R.O.W. STA. 514+03 TO STA. 516+91.77
** TYPE B-6.18 STA. 514+03 TO STA. 516+91.77
AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCEPTABILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.
*** 6' STA 516+00 TO STA 516+91.77
**** 5' STA 516+00 TO STA 516+91.77



STA 503+80.00 TO 504+94 (11TH STREET)
STA 509+79.71 TO 514+03 (11th STREET)
N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

* 3' TO 9'-6" CORRUGATED MEDIAN STA. 513+26 TO STA. 514+03
9'-6" TO 16' STRIPED MEDIAN STA. 514+03 TO STA. 514+89.32
** TYPE B-6.24 STA. 503+80 TO STA. 504+94
AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCEPTABILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15
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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

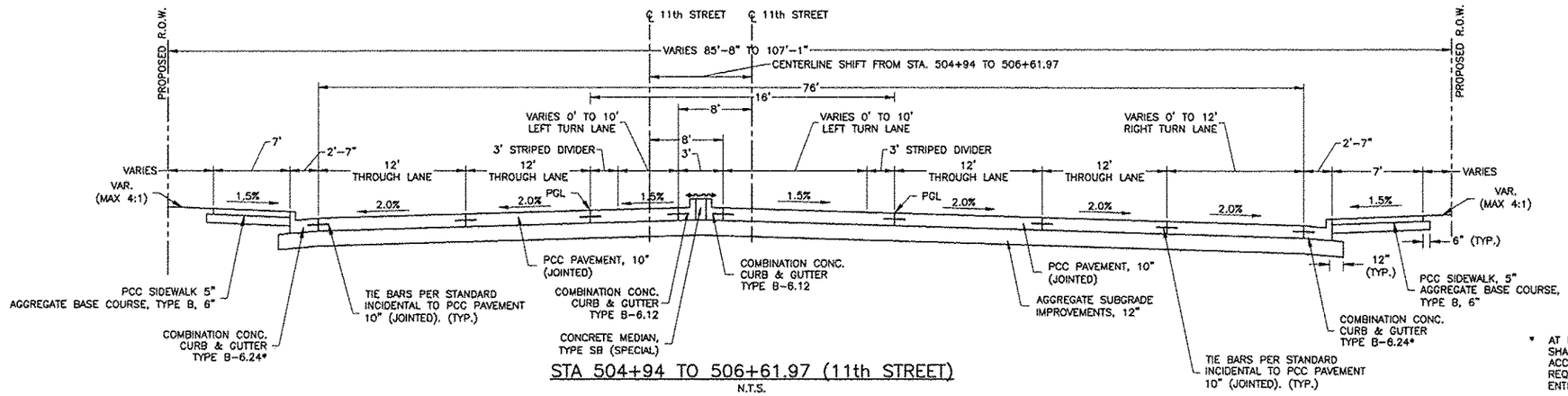
DRAWING:
PROPOSED TYPICAL SECTIONS

G:\CGLPT\11\11-126\11-126 General Pages.dwg, PR-Typ-7

JOB NUMBER:
13-1070

SHEET NUMBER:
26 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

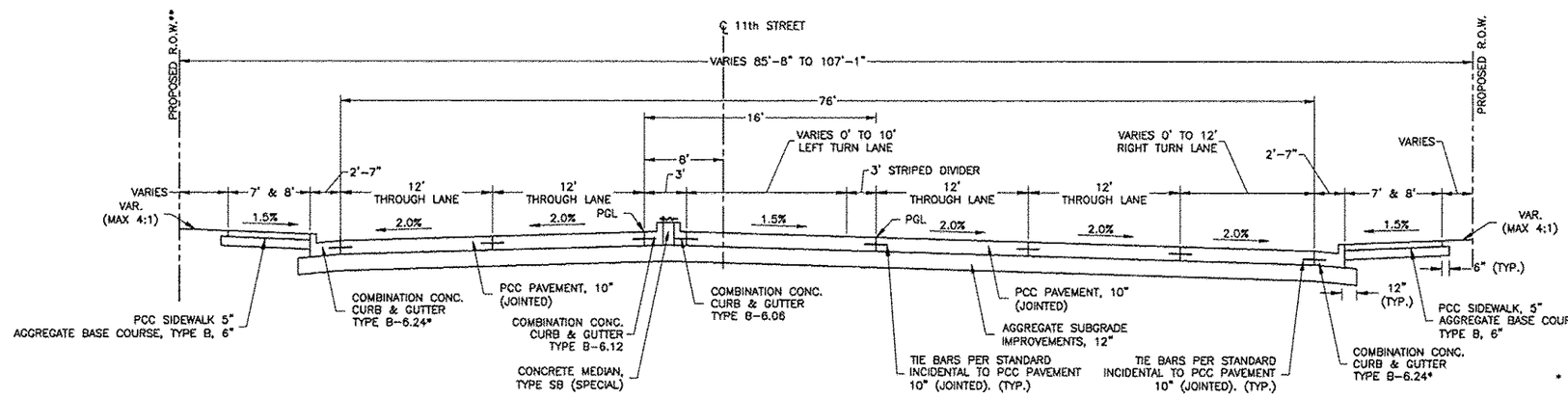


STA 504+94 TO 506+61.97 (11th STREET)

N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

*AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO A STANDARD DISTANCE TO MEET WALKWAY ACCESSIBILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.



STA 506+61.97 TO 509+79.71 (11th STREET)

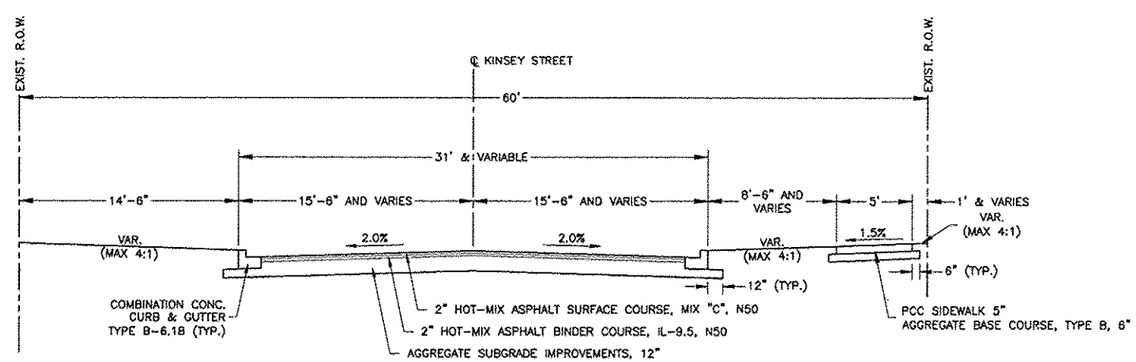
N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

* AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCEPTABILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.

ROADWAY

MIXTURE USE(S)	SURFACE COURSE	BASE COURSE
PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.2% @ NDESIGN=50	4.2% @ NDESIGN=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FIXTURE AGGREGATE	MIX "C"	N/A
20 TR. ESAL	3	3
MIXTURE UNIT WEIGHT	112 LB/SY/IN	112 LB/SY/IN
THESE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		



KINSEY STREET

N.T.S.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

G:\EGLPT\11\11-126\11-126 General Pages.dwg, PR-Typ-6

JOB NUMBER:
13-1070

SHEET NUMBER:
27 of 588

PLOT DATE: 6/20/15

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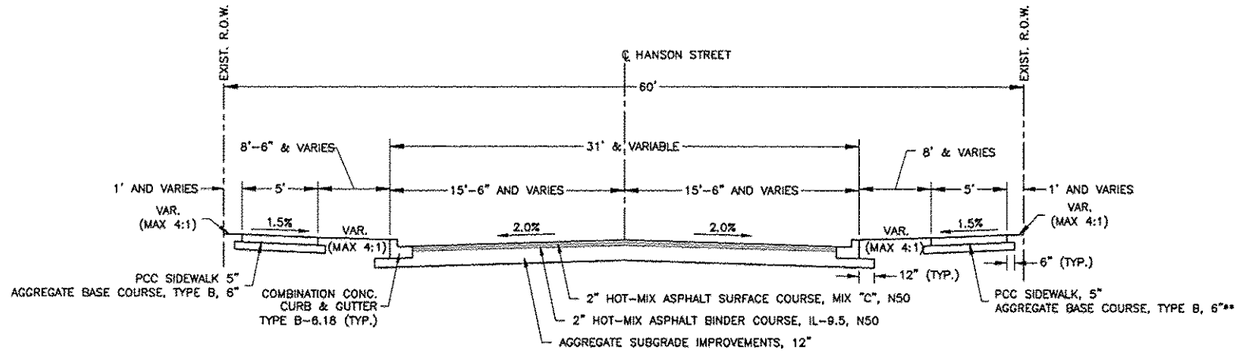
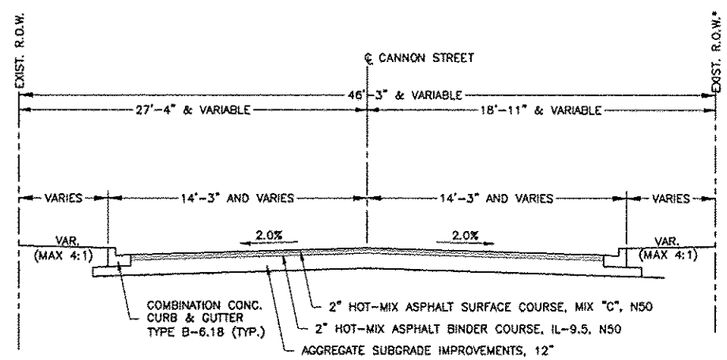
F.A.P. RTE.	SECTION	COUNTY
525	01-00309-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



HANSON STREET
N.T.S.

* STA. 709+33.14 TO STA. 709+53.00
** STA. 709+27.89 TO STA. 709+53.00

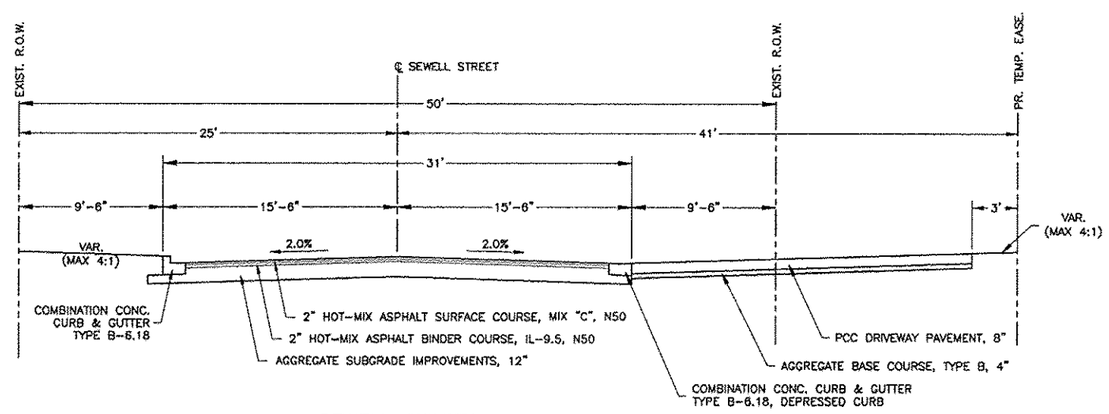


CANNON STREET
N.T.S.

* PROPOSED R.O.W. STA. 809+24.07 TO STA 809+50.83

ROADWAY

MIXTURE USE(S)	SURFACE COURSE	BASE COURSE
PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.2% @ NDESIGN=50	4.2% @ NDESIGN=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FIXTURE AGGREGATE	MIX "C"	N/A
20 TR. ESAL	3	3
MIXTURE UNIT WEIGHT	112 LB/SY/IN	112 LB/SY/IN
THESE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		



SEWELL STREET
N.T.S.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/26/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

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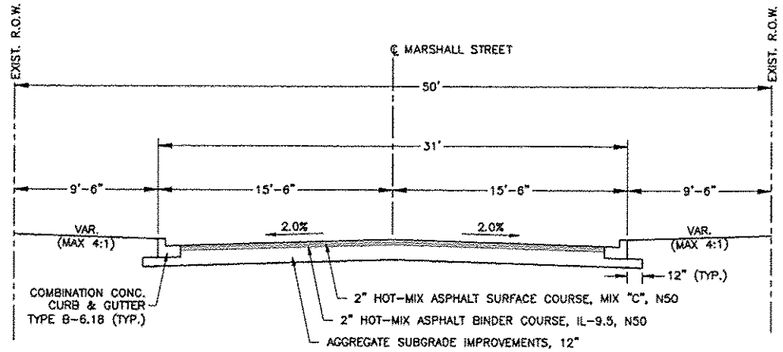
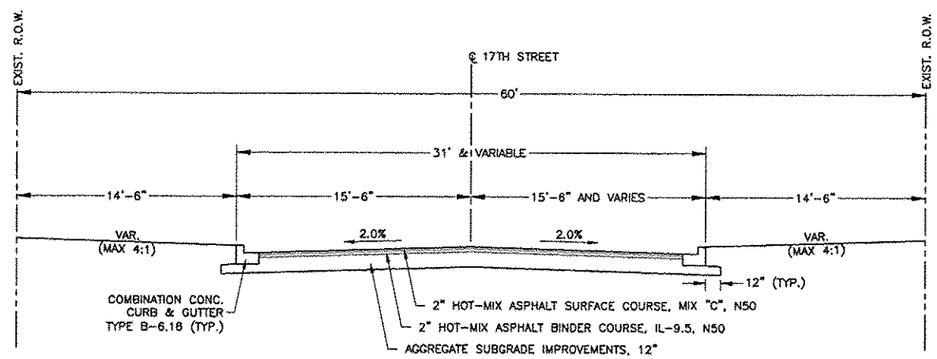
JOB NUMBER:
13-1070

SHEET NUMBER:
28 of 588

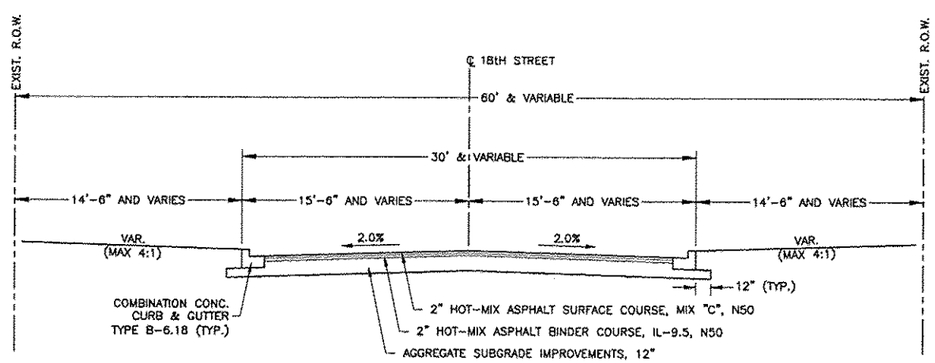
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



MARSHALL STREET
N.T.S.



17th STREET
N.T.S.



18th STREET
N.T.S.

ROADWAY

MIXTURE USE(S)	SURFACE COURSE	BASE COURSE
PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.2% @ NDESIGN=50	4.2% @ NDESIGN=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FIXTURE AGGREGATE	MIX "C"	N/A
20 TR. ESAL	3	3
MIXTURE UNIT WEIGHT	112 LB/SY/IN	112 LB/SY/IN
THESE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

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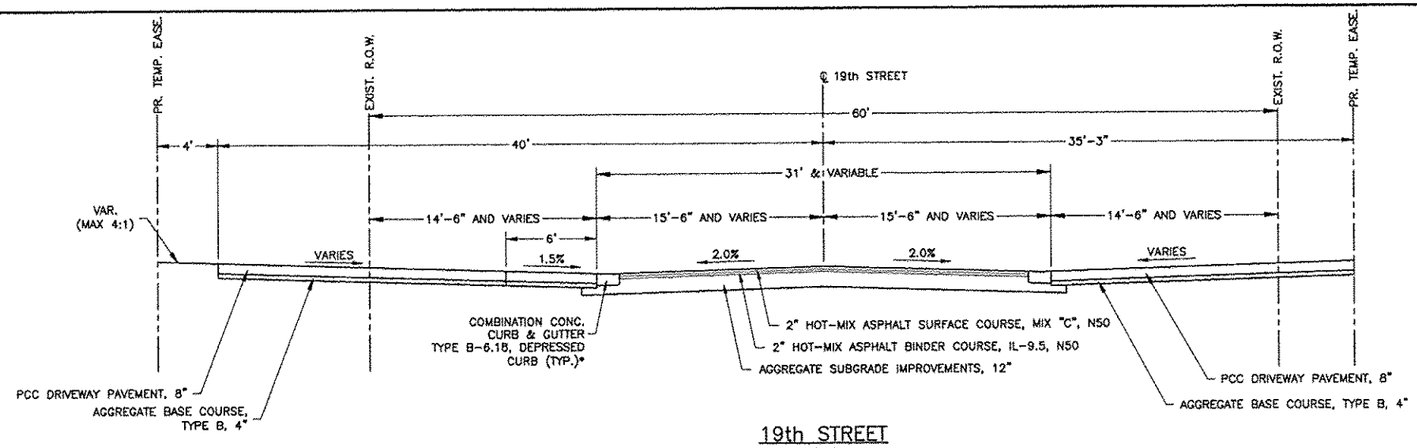
JOB NUMBER:
13-1070

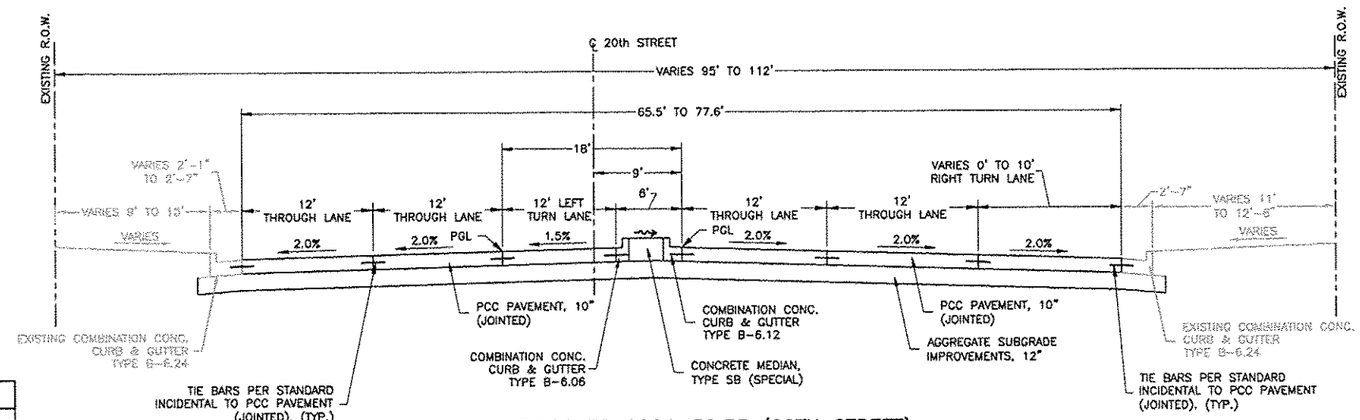
SHEET NUMBER:
29 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612



19th STREET
N.T.S.

*AT DEPRESSED CURB LOCATIONS, THE CURB HEAD SHALL TAPER TO STANDARD HEIGHT OVER AN ACCEPTABLE DISTANCE TO MEET WALKWAY ACCESSIBILITY REQUIREMENTS. SEE IDOT DISTRICT 2 STANDARD 25.1 ENTRANCE APPROACHES – URBAN AREA.

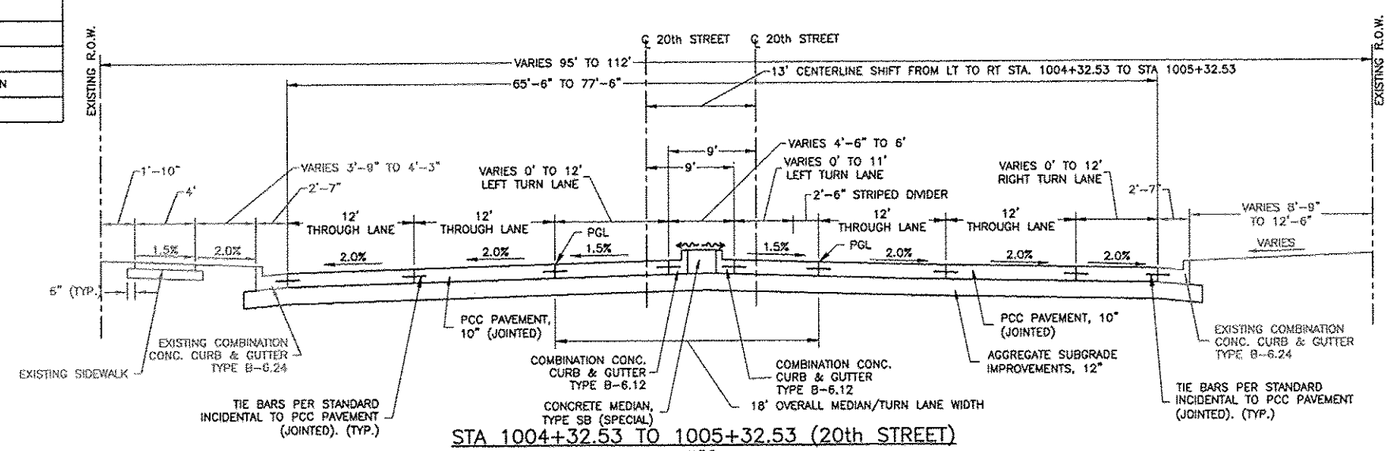


STA. 1003+33.20 TO 1004+32.53 (20TH STREET)
N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

ROADWAY

MIXTURE USE(S)	SURFACE COURSE	BASE COURSE
PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.2% @ NDESIGN=50	4.2% @ NDESIGN=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FIXTURE AGGREGATE	MIX "C"	N/A
20 TR. ESAL	3	3
MIXTURE UNIT WEIGHT	112 LB/SY/IN	112 LB/SY/IN
THESE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		



STA 1004+32.53 TO 1005+32.53 (20th STREET)
N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

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JOB NUMBER:
13-1070

SHEET NUMBER:
30 of 588

PLOT DATE: 6/20/15

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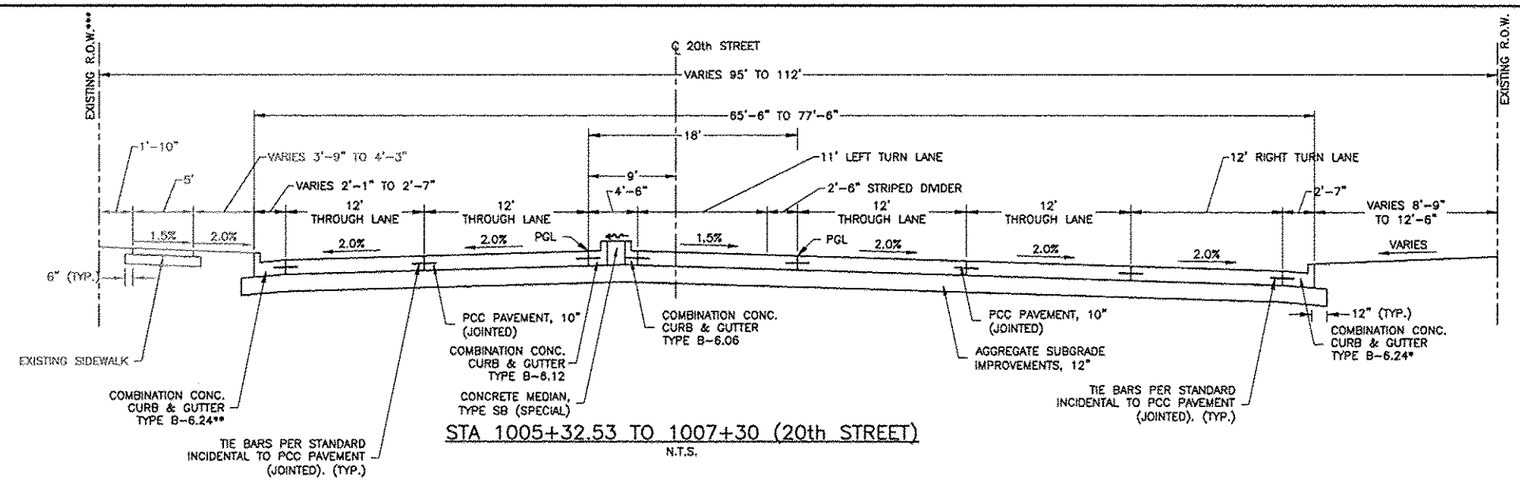
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

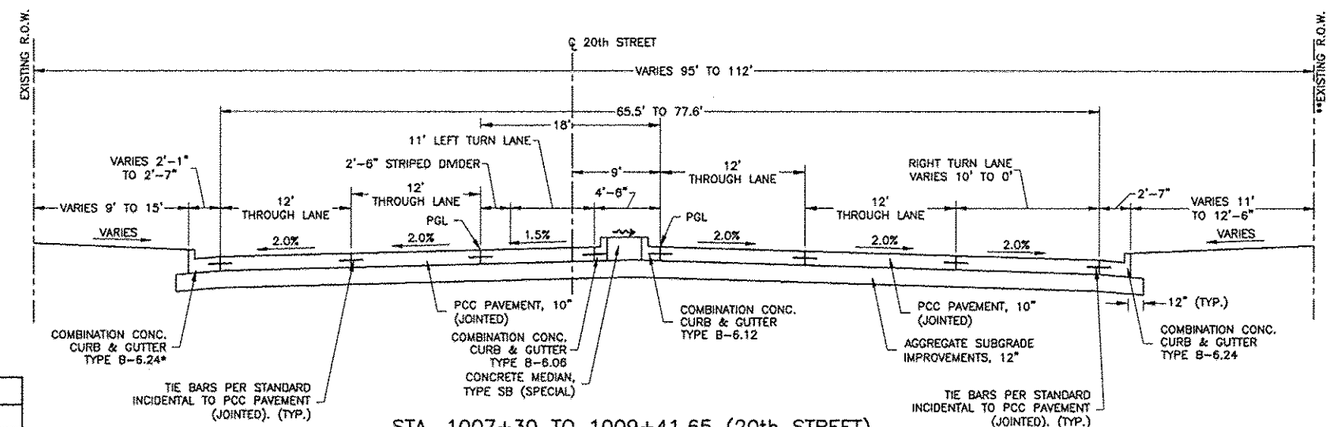


STA 1005+32.53 TO 1007+30 (20th STREET)

N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

* STA. 1005+43.35 TO STA. 1007+30.00
** TYPE B-6.18 STA. 1005+97 TO STA. 1007+30
EXISTING TYPE B-6.24 STA. 1005+32.53 TO STA. 1005+35.04
*** PROPOSED R.O.W. STA. 1005+88 TO STA. 1006+67



STA. 1007+30 TO 1009+41.65 (20th STREET)

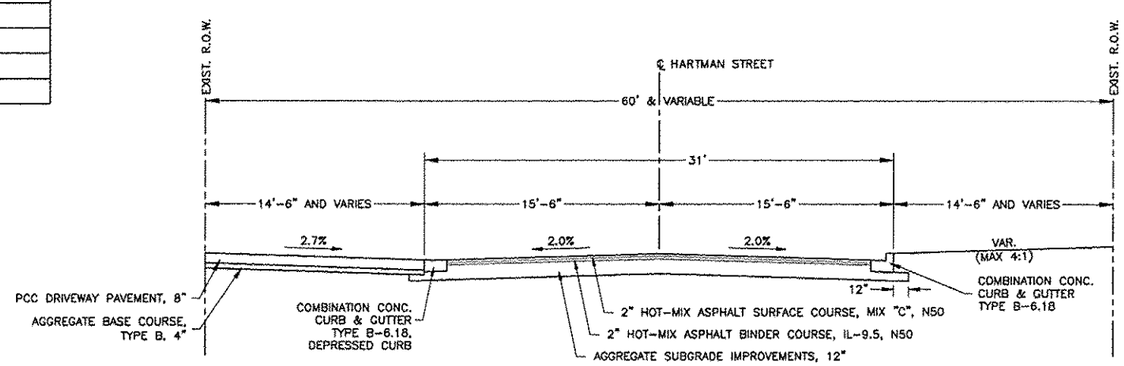
N.T.S.

NOTE:
CURB AND GUTTER IN AREA OF TYPE SB MEDIAN SHALL BE CONSIDERED INCIDENTAL TO "CONCRETE MEDIAN, TYPE SB (SPECIAL)" PAY ITEM.

* TYPE B-6.18 STA. 1007+30 TO STA. 1008+30
** PROPOSED R.O.W. STA. 1007+92 TO STA. 1009+22

ROADWAY

MIXTURE USE(S)	SURFACE COURSE	BASE COURSE
PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.2% @ NDESIGN=50	4.2% @ NDESIGN=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FIXTURE AGGREGATE	MIX "C"	N/A
20 TR. ESAL	3	3
MIXTURE UNIT WEIGHT	112 LB/SY/IN	112 LB/SY/IN
THESE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		



HARTMAN STREET

N.T.S.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

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JOB NUMBER:
13-1070

SHEET NUMBER:
31 of 588

PLOT DATE: 6/20/15

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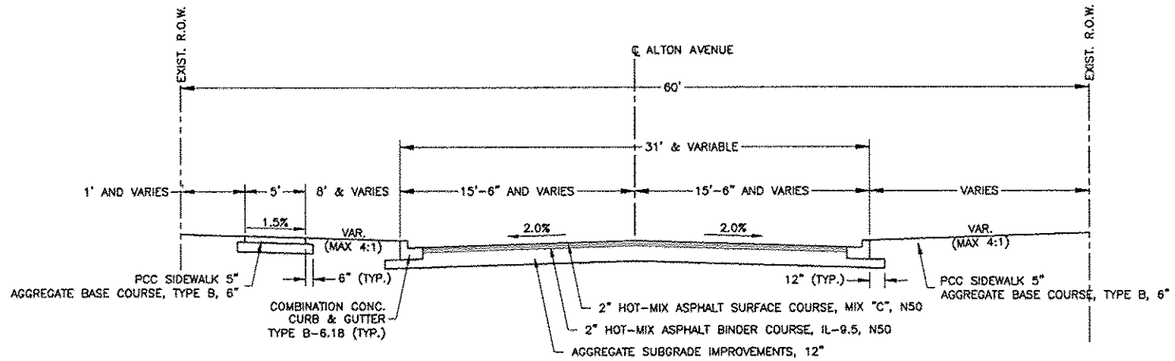
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612



ALTON AVENUE
N.T.S.

* STA. 1800+73.32 TO STA. 1802+15.00 ONLY

ROADWAY

MIXTURE USE(S)	SURFACE COURSE	BASE COURSE
PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.2% @ NDESIGN=50	4.2% @ NDESIGN=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FIXTURE AGGREGATE	MIX "C"	N/A
20 TR. ESAL	3	3
MIXTURE UNIT WEIGHT	112 LB/SY/IN	112 LB/SY/IN
THESE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
PROPOSED TYPICAL SECTIONS

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JOB NUMBER:
13-1070

SHEET NUMBER:
32 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

20100110
TREE REMOVAL (6 TO 15 UNITS DIAMETER)

STATION	OFFSET	UNIT
HARRISON AVENUE		
124+31.94	LT	10.0
124+46.91	LT	10.0
124+62.12	LT	12.0
127+97.93	RT	6.0
134+22.34	RT	8.0
134+35.19	RT	9.0
135+11.33	LT	8.0
136+00.64	LT	15.0
142+26.26	RT	8.0
153+17.11	LT	10.0
154+41.51	LT	15.0
159+22.07	LT	6.0
159+22.07	LT	6.0
159+22.07	LT	6.0
159+22.07	LT	6.0
160+10.00	LT	6.0
160+10.00	LT	6.0
160+10.00	LT	6.0
160+10.00	LT	6.0
160+29.55	RT	12.0
160+47.21	RT	10.0
160+48.00	LT	6.0
160+48.00	LT	6.0
160+48.00	LT	6.0
160+48.00	LT	6.0
160+62.82	RT	14.0
160+78.84	RT	9.0
160+87.00	LT	6.0
160+94.55	RT	9.0
161+10.59	RT	9.0
161+27.00	LT	6.0
161+27.00	LT	6.0
161+27.00	LT	19.0
161+61.00	LT	6.0
161+61.00	LT	6.0
161+61.00	LT	6.0
161+61.00	LT	6.0
161+61.00	LT	6.0
162+05.00	LT	6.0
162+05.00	LT	6.0
162+05.00	LT	6.0
10TH STREET		
309+34.62	RT	6.0
309+34.62	RT	7.0
309+34.62	RT	8.0
309+42.13	RT	10.0
309+42.13	RT	11.0
309+49.15	RT	9.0
LAPEY STREET		
408+47.40	LT	8.0
408+72.48	LT	8.0
408+78.97	LT	10.0
409+22.86	LT	12.0
409+22.86	LT	10.0
409+22.86	LT	12.0
11TH STREET		
504+06.53	RT	8.0
504+81.90	RT	12.0
504+97.51	RT	10.0
510+51.61	RT	9.0
510+65.20	RT	8.0
510+79.37	RT	8.0
510+91.12	RT	9.0
511+10.16	RT	11.0
511+25.33	RT	12.0
KINSEY STREET		
608+35.25	RT	15.0
SEWELL STREET		
906+02.47	RT	7.0
17TH STREET		
1509+29.92	RT	10.0
NOMINAL		
		92.0
	TOTAL	650.0

20100210
TREE REMOVAL (OVER 15 UNITS DIAMETER)

STATION	OFFSET	UNIT
HARRISON AVENUE		
127+56.43	RT	28.0
127+97.93	RT	18.0
127+97.93	RT	20.0
128+28.03	LT	30.0
128+78.02	LT	18.0
129+53.21	LT	24.0
130+21.02	LT	24.0
130+21.02	LT	18.0
130+21.02	LT	18.0
135+67.92	LT	18.0
137+01.76	LT	18.0
137+20.93	LT	20.0
142+63.09	LT	60.0
152+59.43	LT	20.0
152+85.30	RT	36.0
152+86.95	LT	20.0
154+72.33	LT	20.0
161+26.69	RT	16.0
LAPEY STREET		
409+27.46	LT	22.0
SEWELL STREET		
909+32.24	RT	16.0
NOMINAL		
		136.0
	TOTAL	600.0

20101000
TEMPORARY FENCE

LOCATION AND OFFSET	FOOT
118+20.11 - 159+50 LT	1,130.0
NOMINAL	
	270.0
TOTAL	1,400.0

20200100
EARTH EXCAVATION

STATION	CU YD
HARRISON AVENUE	
110+50	141.5
111+00	140.0
111+50	143.4
112+00	148.1
112+50	158.2
113+00	10.0
113+07.85	157.2
113+50	36.7
113+61.35	145.6
114+00	203.2
114+50	397.7
115+00	417.4
115+50	399.5
116+00	361.3
116+50	320.2
116+93.12	24.0
117+00	258.7
117+50	344.0
118+00	387.4
118+50	276.3
119+00	261.8
119+50	210.5
120+00	66.5
120+22.49	131.3
120+50	321.3
121+00	357.8
121+50	412.6
122+00	1085.3
124+50	268.7
125+00	550.0
125+50	596.3
126+00	583.5
126+50	310.1
126+61.94	155.9
127+00	429.2
127+50	187.0
128+00	365.1

20200100
EARTH EXCAVATION - CONT'D

STATION	CU YD
HARRISON AVENUE	
128+49.78	119.3
128+50	305.0
128+60.45	64.1
129+00	194.3
129+30.98	96.4
129+50	156.8
130+00	202.6
130+12.21	41.7
130+50	222.5
130+68.66	191.8
131+00	155.6
131+41.44	121.0
131+50	31.5
132+00	37.9
132+50	183.1
133+00	77.0
133+40.17	265.0
133+50	153.7
133+60.02	124.2
134+00	154.5
134+10.20	76.5
134+50	134.0
134+76.63	140.8
135+00	247.4
135+13.46	71.5
135+50	290.7
135+70.97	49.7
136+00	300.0
136+50	86.6
136+61.92	248.6
137+00	153.3
137+05.84	251.6
137+50	295.5
137+61.79	290.9
138+00	175.3
138+20.97	296.1
138+50	295.2
138+75.11	69.7
139+00	444.9
139+14.24	434.1
139+50	178.2
139+90.96	298.3
140+00	352.0
140+50	246.2
141+00	202.7
141+23.42	159.8
141+50	98.3
142+00	53.1
142+50	40.3
143+00	115.0
143+50	155.0
144+00	54.5
144+29.78	149.1
144+50	235.0
145+00	281.4
145+50	403.4
145+63.64	75.5
146+00	470.5
146+50	499.7
147+00	496.5
147+50	448.9
147+57.52	342.0
148+00	257.5
148+50	208.8
149+00	101.2
149+50	132.9
150+00	227.0
150+50	345.0
151+00	340.0
151+24.64	195.0
151+50	81.1
152+00	255.7
152+50	233.6
153+00	171.5
153+33.70	12.0
153+50	136.3
154+00	56.5
154+50	57.4
154+96.52	72.2

20200100
EARTH EXCAVATION - CONT'D

STATION	CU YD
HARRISON AVENUE	
155+00	95.0
155+50	116.3
155+74.43	35.0
156+00	188.0
156+50	95.0
156+58.73	47.3
157+00	190.6
157+50	252.5
158+00	285.0
158+50	276.2
158+92.30	1384.1
159+00	40.0
159+50	400.0
159+87.81	416.3
160+00	163.1
160+50	390.5
161+00	151.8
161+50	117.2
162+00	159.7
164+45.39	6.9
164+50	85.7
165+00	167.8
165+88.50	177.4
165+50	204.9
166+00	60.5
166+25.88	45.0
166+50	5.6
166+95.63	7.0
167+50	7.0
168+00	5.6
BILDAHL STREET	
208+09.00 - Harrison Avenue	320.3
10TH STREET	
208+10.00 - Harrison Avenue	285.0
LAPEY STREET	
308+05.50 - Harrison Avenue	269.8
11TH STREET (NORTH)	
Harrison Avenue - 516+91.77	599.1
11TH STREET (SOUTH)	
399+93.76 - Harrison Avenue	902.0
KINSEY STREET	
608+05.99 - Harrison Avenue	254.6
HANSON STREET	
707+93.16 - Harrison Avenue	325.0
CANNON STREET	
808+81.12 - Harrison Avenue	119.7
SEWELL STREET	
908+22.50 - Harrison Avenue	252.4
MARSHALL STREET	
1009+41.75 - Harrison Avenue	121.9
17TH STREET	
1408+06.50 - Harrison Avenue	267.0
18TH STREET	
1508+70.00 - Harrison Avenue	150.1
19TH STREET	
1607+89.00 - Harrison Avenue	298.7
20th STREET (NORTH)	
Harrison Avenue - 1703+41.65	130.6
20TH STREET (SOUTH)	
1703+41.20 - Harrison Avenue	300.8
HARTMAN STREET	
Harrison Avenue - 1710+82.37	14.9
ALTON AVENUE	
1900+46.00 - 1903+50.00	322.1
TOTAL	36500

21101625
TOPSOIL FURNISH AND PLACE 6"

LOCATION AND OFFSET	SQ YD
110+00.63 RT - Bildahl Street LT	500.0
Bildahl RT - 10th Street LT	1100.0
10th Street RT - Lapey Street LT	1400.0
Lapey Street RT - Alton Ave LT	1600.0
Alton Ave RT - 499+93.76 LT	500.0
499+93.76 RT - Alton Ave RT	300.0
Alton Ave LT - Kinsey Street LT	1800.0
Kinsey Street RT - Hanson Street LT	700.0
Hanson Street RT - Cannon Street LT	600.0
Cannon Street RT - Sewell Street LT	1100.0
Sewell Street RT - Marshall Street LT	600.0
Marshall Street RT - Senate Drive LT	1000.0
Senate Drive RT - Congress Drive LT	700.0
Congress Drive RT - 17th Street LT	400.0
17th Street RT - 18th Street LT	1000.0
18th Street RT - 19th Street LT	800.0
19th Street RT - 20th Street LT	1400.0
20th Street RT - 168+50.54 RT	1800.0
121+67.53 LT - 11th Street LT	500.0
11th Street RT - 142+64.35 LT	10000.0
147+55.60 LT - 20th Street LT	4300.0
20th Street RT - Hartman Street LT	700.0
Hartman Street RT - 174+00.00 LT	2500.0
TOTAL	34500.0

21101685
TOPSOIL FURNISH AND PLACE 24"

LOCATION (OFFSET L & R)	SQ YD
117+06.09 - 119+52.57	205.0
129+20.92 - 129+87.65	72.0
144+81.85 - 147+58.65	258.0
154+91.14 - 159+22.71	465.0
TOTAL	1,040.0

28000400
PERIMETER EROSION BARRIER

LOCATION AND OFFSET	FOOT
144+53.64 - 151+04.57 LT	655.4
151+44.70 - 162+61.91 LT	1164.4
168+81.36 - 168+50.50 RT	557.2
TOTAL	2,377.0

28000500
INLET AND PIPE PROTECTION

LOCATION	OFFSET	EACH
HARRISON AVENUE		
110+50.63	39.45 LT	1
110+50.65	49.24 RT	1
110+73.57	25.73 LT	1
110+71.15	27.16 RT	1
112+79.99	25.46 LT	1
112+79.99	25.41 RT	1
113+94.82	29.37 LT	1
113+97.52	20.28 RT	1
114+09.84	25.19 RT	1
114+09.27	25.45 LT	1
116+56.70	33.47 RT	1
116+58.52	31.44 LT	1
117+30.53	33.34 RT	1
117+43.51	30.60 RT	1
117+44.38	32.84 LT	1
119+75.88	42.13 RT	1
119+93.71	33.47 LT	1
120+93.34	27.30 RT	1
121+35.39	45.39 RT	1
122+23.44	33.95 LT	1
122+50.00	5.97 LT	1
122+51.12	60.83 RT	1
122+75.60	50.63 RT	1
122+80.70	36.16 LT	1

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003698
ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/18/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING
SCHEDULE OF QUANTITIES

G:\CIVIL\11\11-126\11-126 General Project Dwg. Sch\Qty (1)

JOB NUMBER
13-1070

SHEET NUMBER
35 of 58

TAX PT	SECTION	COUNTY
525	01-00508-00-RP	WINNEBAGO
	ILLINOIS	CONTRACT NO. 69H12

28000500
INLET AND PIPE PROTECTION - CONT'D

LOCATION	OFFSET	EACH
HARRISON AVENUE		
124+95.95	23.40 RT	1
124+04.37	49.49 LT	1
124+13.60	41.84 LT	1
124+63.59	78.68 LT	1
124+62.28	46.88 LT	1
124+59.03	7.51 RT	1
125+10.50	44.89 LT	1
125+10.66	33.10 RT	1
125+72.21	43.29 RT	1
126+00.38	45.00 LT	1
126+96.29	17.92 LT	1
126+98.96	38.50 LT	1
127+17.27	32.92 RT	1
127+22.76	33.07 RT	1
127+72.37	34.29 LT	1
128+89.95	33.05 RT	1
128+92.05	32.75 LT	1
129+54.38	32.90 LT	1
130+26.79	52.97 LT	1
130+46.91	9.77 LT	1
130+48.19	33.94 RT	1
130+49.10	40.10 RT	1
130+60.93	33.08 LT	1
130+80.10	33.06 LT	1
131+27.46	33.03 LT	1
132+25.47	32.98 RT	1
132+25.54	33.04 LT	1
132+90.29	33.08 LT	1
133+77.02	34.40 RT	1
133+87.05	32.97 LT	1
133+98.52	29.07 LT	1
134+08.56	19.02 LT	1
134+05.35	39.94 RT	1
134+35.58	32.93 RT	1
135+14.60	33.13 RT	1
135+15.07	33.01 LT	1
136+72.41	33.00 RT	1
137+36.62	33.00 LT	1
137+72.11	52.98 LT	1
137+77.17	33.13 RT	1
138+46.23	35.03 LT	1
139+45.48	33.10 LT	1
139+45.62	33.04 RT	1
140+64.90	32.94 LT	1
140+78.93	33.16 LT	1
140+77.17	33.01 RT	1
140+93.95	40.37 RT	1
141+52.86	9.94 LT	1
141+78.80	33.03 RT	1
141+78.73	32.92 LT	1
142+59.55	32.99 RT	1
142+59.64	45.14 LT	1
143+14.20	33.03 LT	1
144+11.24	32.96 RT	1
144+12.96	50.22 RT	1
144+19.96	75.67 LT	1
145+47.36	52.97 RT	1
145+80.11	52.80 RT	1
146+05.58	32.95 RT	1
146+44.98	32.90 LT	1
147+10.04	32.94 RT	1
147+47.73	54.29 RT	1
147+74.00	61.95 RT	1
147+75.50	53.39 RT	1
147+80.23	33.05 RT	1
147+91.10	36.80 RT	1
148+15.34	33.12 RT	1
147+88.85	15.22 LT	1
148+15.36	33.05 LT	1
149+06.02	64.60 RT	1
149+07.52	32.94 RT	1
149+05.78	33.05 RT	1
149+88.99	72.00 RT	1
149+88.69	33.20 RT	1
151+37.46	19.65 LT	1
151+62.81	32.80 LT	1
151+57.48	30.14 RT	1
152+09.81	35.88 RT	1

28000500
INLET AND PIPE PROTECTION - CONT'D

LOCATION	OFFSET	EACH
HARRISON AVENUE		
152+19.78	59.67 RT	1
152+42.62	32.98 RT	1
152+42.43	33.01 LT	1
152+89.97	50.64 RT	1
152+87.01	35.54 RT	1
153+24.83	20.99 LT	1
153+67.81	26.77 RT	1
153+82.30	55.02 RT	1
153+96.43	33.19 LT	1
155+34.91	32.83 RT	1
156+46.40	26.85 LT	1
156+46.85	32.97 LT	1
157+02.79	32.99 RT	1
157+19.10	32.94 RT	1
158+15.00	32.90 RT	1
159+79.00	33.60 RT	1
159+76.98	33.02 LT	1
160+27.79	36.46 RT	1
160+34.98	43.40 RT	1
161+34.50	45.08 RT	1
163+69.37	46.9 LT	1
164+65.59	34.59 RT	1
165+03.31	33.55 RT	1
164+68.62	34.72 LT	1
165+06.41	45.56 LT	1
166+49.88	42.34 LT	1
167+49.50	33.55 RT	1
167+43.04	34.08 RT	1
167+38.65	41.06 LT	1
167+40.27	36.37 LT	1
169+32.25	34.45 LT	1
169+32.95	34.57 RT	1
171+20.33	56.76 LT	1
171+39.82	34.59 LT	1
171+28.80	34.43 RT	1
173+61.00	34.63 LT	1
173+61.41	36.48 RT	1
BILDAHL STREET		
209+25.36	14.26 LT	1
209+25.48	14.58 RT	1
209+56.83	14.40 LT	1
209+61.28	14.84 RT	1
10TH STREET		
305+39.27	14.53 LT	1
305+39.25	14.28 RT	1
305+67.57	14.35 RT	1
309+37.91	18.36 LT	1
LAPEY STREET		
405+35.45	14.46 LT	1
405+35.78	15.89 RT	1
405+47.99	12.81 LT	1
409+49.00	12.92 RT	1
11TH STREET		
501+08.86	29.40 LT	1
501+09.04	26.81 LT	1
501+09.66	27.70 RT	1
501+09.65	29.94 RT	1
503+11.10	36.61 LT	1
503+10.89	39.80 RT	1
503+45.87	40.31 RT	1
503+47.27	36.59 LT	1
503+69.27	29.75 RT	1
503+80.08	36.01 RT	1
503+79.64	32.78 LT	1
507+50.75	45.49 RT	1
507+50.17	30.65 RT	1
507+49.19	26.34 LT	1
507+49.69	33.52 LT	1
507+62.89	33.49 LT	1
508+02.89	45.61 RT	1
508+91.21	41.32 LT	1
509+01.95	45.64 LT	1
510+53.42	37.24 LT	1
510+79.62	33.08 LT	1
510+79.57	38.66 RT	1
511+05.27	75.41 RT	1
511+44.35	42.21 LT	1
513+73.46	32.50 LT	1

28000500
INLET AND PIPE PROTECTION - CONT'D

LOCATION	OFFSET	EACH
11TH STREET		
513+72.78	34.00 LT	1
513+76.50	31.50 RT	1
513+76.87	33.63 RT	1
515+44.24	31.29 RT	1
515+45.75	28.37 LT	1
515+45.68	31.83 LT	1
KINSEY STREET		
608+42.86	23.80 LT	1
608+53.44	23.99 LT	1
609+17.64	14.00 LT	1
609+17.64	14.46 RT	1
609+54.55	14.76 LT	1
609+55.79	15.29 RT	1
HANSON STREET		
709+13.57	14.61 LT	1
709+13.44	14.40 RT	1
CANNON STREET		
809+16.04	22.30 LT	1
809+17.93	14.76 LT	1
809+17.81	15.71 RT	1
809+47.17	11.48 LT	1
809+43.56	12.47 RT	1
SEWELL STREET		
909+17.83	14.58 RT	1
909+17.99	14.58 LT	1
MARSHALL STREET		
1108+86.20	14.59 LT	1
1108+86.34	14.40 RT	1
CONGRESS STREET		
1309+47.14	16.43 LT	1
1309+47.14	16.76 RT	1
1309+55.78	13.43 LT	1
1309+55.68	14.17 RT	1
17TH STREET		
1408+76.52	26.10 LT	1
1409+17.40	14.54 LT	1
1409+18.87	14.20 RT	1
1409+28.32	14.37 RT	1
1409+56.62	14.65 LT	1
1409+56.83	13.60 RT	1
18TH STREET		
1505+17.51	14.17 LT	1
1509+19.35	14.43 RT	1
1509+29.05	14.40 RT	1
1505+48.90	18.46 RT	1
1505+58.70	13.73 RT	1
19TH STREET		
1605+17.99	14.55 LT	1
1605+17.83	14.58 RT	1
1609+27.62	14.23 RT	1
1609+28.02	14.45 LT	1
1609+52.86	22.01 RT	1
20TH STREET		
1003+42.15	34.72 LT	1
1003+41.93	36.15 RT	1
1004+99.16	46.28 LT	1
1005+54.90	46.57 RT	1
1005+95.84	42.68 RT	1
1006+05.75	38.29 LT	1
1006+19.76	42.29 LT	1
1006+15.82	9.54 LT	1
HARTMAN STREET		
1710+54.45	19.73 LT	1
1710+53.93	16.27 RT	1
1710+64.60	14.46 RT	1
1710+65.67	13.09 LT	1
1710+69.88	19.45 LT	1
1710+73.16	17.56 RT	1
ALTON AVENUE		
1801+54.14	13.73 RT	1
1801+64.75	14.53 LT	1
1803+40.01	14.15 LT	1
1803+40.03	16.08 RT	1
	TOTAL	237.0

30300112
AGGREGATE SUBGRADE IMPROVEMENT 12"

LOCATION AND OFFSET	SQ YD
Harrison Avenue	
110+31.95 - 142+57.86	28,000.0
144+80.14 - 164+50.54	22,130.5
BILDAHL STREET	
208+05.00 - 209+41.26	494.4
10TH STREET	
308+10.00 - 309+41.05	475.5
LAPEY STREET	
408+21.50 - 409+26.75	427.7
11TH STREET	
499+93.76 - 508+81.53	7,505.3
510+72.50 - 516+91.77	4,716.6
KINSEY STREET	
608+05.99 - 609+23.21	446.6
HANSON STREET	
707+93.16 - 709+37.54	511.7
CANNON STREET	
808+23.12 - 809+37.50	207.0
SEWELL STREET	
908+27.50 - 909+37.21	414.0
MARSHALL STREET	
1108+81.75 - 1109+37.76	205.4
SENATE DRIVE	
1209+14.90 - 1209+51.37	127.1
CONGRESS DRIVE	
1309+35.00 - 1309+47.18	43.8
17TH STREET	
1408+06.50 - 1409+37.97	527.3
18TH STREET	
1508+51.51 - 1509+37.34	263.8
19TH STREET	
1607+89.00 - 1609+26.02	496.0
20TH STREET	
1003+33.20 - 1006+23.05	2,501.2
1008+37.48 - 1009+41.65	872.5
HARTMAN STREET	
1710+71.04 - 1710+70.76	41.6
ALTON AVENUE	
1800+46.00 - 1801+96.00	523.0
1803+22.36 - 1803+50.00	105.1
NOMINAL	
	10,000.0
TOTAL	81,104.0

35101600
AGGREGATE BASE COURSE, TYPE B 4"

LOCATION AND OFFSET	SQ YD
HARRISON AVENUE	
113+02.85 CE LT	25.6
126+49.79 PE RT	47.4
128+60.45 CE LT	44.7
129+30.88 PE RT	45.4
130+68.66 CE LT	74.4
131+41.44 PE RT	43.5
133+60.02 CE LT	33.4
134+10.20 CE RT	60.6
134+76.63 CE RT	66.7
135+33.46 CE LT	72.5
135+70.97 CE RT	77.0
136+61.02 CE LT	32.7
137+05.86 CE RT	77.1
137+41.87 - 139+32.38 LT (3 CE'S)	486.3
139+90.96 CE LT	63.2
144+29.78 CE RT	156.5
145+63.64 CE RT	135.5
154+96.52 CE RT	78.1
155+74.43 CE RT	110.3
158+92.30 CE RT	131.1
164+45.39 CE LT	103.1
165+53.90 CE LT	203.9
166+25.88 CE LT	111.1
170+85.32 CE LT	221.6
BILDAHL STREET	
208+31.47 LT	30.9
208+66.34 CE RT	35.6
209+12.35 CE LT	45.6
10TH STREET	
308+39.90 RT	31.3
308+76.44 CE LT	30.5

35101600
AGGREGATE BASE COURSE, TYPE B 4" - CONT'D

LOCATION AND OFFSET	SQ YD
LAPEY STREET	
409+39.10 LT	27.6
409+40.27 RT	31.6
11TH STREET	
499+28.66 CE LT	61.2
500+29.10 CE LT	58.3
500+50.85 PE RT	26.8
501+99.78 PE RT	27.3
501+58.95 CE LT	69.4
504+26.46 PE RT	30.9
502+11.93 CE LT	78.8
502+42.23 PE RT	27.0
505+06.52 CE RT	62.2
505+85.93 CE LT	85.3
506+72.55 CE RT	46.7
506+91.94 LT/507+33.73 CE LT	104.3
508+24.57 CE LT	61.8
511+52.36 CE RT	93.9
512+10.09 CE LT	59.3
512+26.19 CE LT	36.5
513+36.37 CE LT	40.5
513+59.28 CE RT	46.2
514+74.66 CE RT	65.7
515+41.70 CE LT	106.9
515+96.10 CE LT	111.0
515+84.44/+16+29.67 CE RT	184.4
KINSEY STREET	
608+22.12 RT	25.5
608+64.23 CE RT	72.5
608+74.48 CE LT	105.0
HANSON STREET	
708+12.61 LT	33.2
708+13.54/708+31.21 PE RT	67.2
708+81.58 PE LT	51.8
SEWELL STREET	
908+22.50 - 908+40.11 LT	11.2
908+37.35 - 909+53.35 RT	318.0
MARSHALL STREET	
1106+19.14 CE RT	111.7
1109+23.07 CE LT	176.3
SENATE DRIVE	
1209+51.35 - 1209+65.89	68.9
CONGRESS DRIVE	
1309+47.17 - 1309+65.90	83.5
17TH STREET	
1408+92.50 PE LT	33.5
18TH STREET	
1505+81.17 CE RT	75.0
19TH STREET	
1605+17.76 LT	53.9
1605+36.25 RT	43.3
1608+42.70 - 1609+49.17 LT	234.5
1608+46.92 - 1609+44.29 RT	207.4
20TH STREET	
1006+79.15 LT	44.4
1009+33.03 CE RT	50.3
ALTON AVENUE	
1800+92.34/1801+11.53 CE LT	61.3
1800+94.76 RT	30.0
1801+59.65 CE LT	70.5
1801+68.40 CE RT	76.3
TOTAL	6,261.0

35101800
AGGREGATE BASE COURSE, TYPE B 6"

LOCATION AND OFFSET	SQ YD
HARRISON AVENUE	
110+64.60 - 112+93.88 LT	384.9
110+75.16RT - 209+18.35 LT (BILDAHL)	287.0
113+11.83 LT - 511+03.70 LT (11TH)	1,405.5
113+82.20 - 116+74.63 RT	289.7
308+65.83 RT (10TH) - 408+44.24 LT (LAPEY)	423.4
408+46.27 RT (LAPEY) - 508+43.15 LT (11TH)	369.6
506+86.96 RT (11TH) - 126+53.90 RT	457.1
511+35.14 RT (11TH) - 128+42.13 LT	403.6
608+71.41 RT (KINSEY) - 128+44.03 RT	204.4
128+56.32 - 129+24.85 RT	67.6
128+78.06 - 130+96.55 LT	144.3

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003505

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/16/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING
SCHEDULE OF QUANTITIES

G:\EGIRT\11\11-126\11-126 General Pages.dwg, Sch-Qty (2)

JOB NUMBER:
13-1070

SHEET NUMBER:
34 of 588

F.A.P. RTE	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
	ILLINOIS	CONTRACT NO. 85912

35101800
AGGREGATE BASE COURSE, TYPE B 6" - CONT'D

LOCATION AND OFFSET	SQ YD
HARRISON AVENUE	
120+36.04 RT - 708+50.53 LT (HANSON)	87.3
708+37.21 RT (HANSON) - 131+35.44 RT	172.6
130+88.39 - 133+44.13 LT	207.7
131+47.44 - 133+18.05 RT	178.2
133+67.30 - 133+95.49 RT	27.5
133+75.93 - 135+18.13 LT	115.5
134+24.54 - 134+61.93 RT	29.3
134+91.39 - 135+53.18 RT	51.8
135+46.81 - 136+41.38 LT	75.9
135+88.77 - 136+88.04 RT	91.3
136+80.65 - 137+48.87 LT	57.7
137+23.66 - 138+00.74 RT	71.3
137+74.71 - 138+62.40 LT	67.7
138+36.48 - 140+55.81 RT	131.0
138+40.38 - 141+03.26 RT	258.3
139+10.38 - 139+74.11 LT	31.0
140+07.82 - 142+62.21 LT	207.8
141+42.70 - 144+10.19 RT	262.1
144+49.38 - 145+64.03 RT	88.8
145+23.24 - 147+32.52 RT	150.5
147+78.56 - 151+05.26 RT	323.9
149+02.12 - 149+10.04 RT	3.9
149+84.00 - 149+92.79 RT	4.0
151+24.00 - 151+26.00 LT	447.0
151+44.03 - 153+11.93 RT	165.3
153+53.69 - 154+77.85 RT	119.5
155+13.72 - 155+57.41 RT	33.6
155+91.45 - 156+39.24 RT	41.7
156+79.33 - 158+75.15 RT	189.3
159+09.35 RT - 1608+44.60 LT (19TH)	122.2
160+37.28 RT - 1605+88.70 LT (20TH)	320.2
163+75.60 - 168+50.54 RT	474.8
163+75.00 - 164+27.75 LT	36.8
164+62.68 - 165+16.16 LT	32.3
165+51.35 - 166+10.84 LT	36.2
166+40.02 - 166+76.22 LT	22.2
167+09.26 - 170+57.81 LT	232.6
BILDAHL STREET	
208+14.54 - 208+24.14 LT	5.4
208+38.79 - 209+06.35 LT	43.4
10TH STREET	
308+29.55 - 308+33.83 RT	2.3
LAPEY STREET	
408+17.51 - 408+34.27 RT	8.6
408+22.88 - 408+32.24 LT	4.0
11TH STREET	
499+93.76 - 500+83.34 RT	55.5
499+93.75 - 500+13.02 LT	13.4
500+43.01 - 500+74.06 LT	20.7
500+97.38 - 501+32.00 RT	23.4
501+04.06 - 501+48.65 LT	31.7
501+47.51 - 501+78.85 RT	24.0
501+69.37 - 501+93.68 LT	14.8
501+94.01 - 502+35.21 RT	35.0
502+30.22 - 503+05.38 LT	56.3
502+49.21 - 503+04.98 RT	41.0
503+53.88 - 504+88.53 RT	106.1
1801+75.66 LT (ALTON) - 505+60.74 LT	107.7
505+24.42 - 506+53.60 RT	107.1
506+01.84 - 506+76.45 LT	57.0
507+40.43 - 508+06.02 LT	44.3
511+69.85 - 513+40.93 RT	137.1
512+26.56 - 512+59.68 LT	22.2
512+92.74 - 513+19.77 LT	17.1
513+53.02 - 515+21.51 LT	119.1
513+75.64 - 514+66.12 RT	61.7
514+90.93 - 515+64.56 RT	56.0
515+58.25 - 515+79.35 LT	17.2
516+14.50 - 516+41.77 LT	17.6
516+44.69 - 516+91.77 RT	29.2
KINSEY STREET	
608+05.99 - 608+16.60 RT	4.7
608+28.85 - 608+56.68 RT	15.2
HANSON STREET	
707+98.18 - 708+07.75 RT	6.1
707+98.27 - 708+06.61 LT	5.5
708+16.61 - 708+22.62 LT	34.3

35101800
AGGREGATE BASE COURSE, TYPE B 6" - CONT'D

LOCATION AND OFFSET	SQ YD
19TH STREET	
1607+89.01 - 1608+22.22 LT	17.2
ALTON AVENUE	
1800+73.32 - 1800+86.34 LT	4.6
1801+17.53 - 1801+43.64 LT	14.1
CHANNEL (SEE CHANNEL PLANS)	5,220.0
TOTAL	15,847.0

35102400
AGGREGATE BASE COURSE, TYPE B 12"

LOCATION AND OFFSET	SQ YD
HARRISON AVENUE	
128+45.55 - 128+75.36 LT (ENTRANCE)	68.6
133+45.02 - 133+75.02 LT (ENTRANCE)	22.4
133+97.76 - 134+21.76 RT (ENTRANCE)	17.7
134+64.61 - 134+88.61 RT (ENTRANCE)	17.7
135+02.58 - 137+29.38 LT (ENTRANCE)	294.5
135+55.97 - 135+85.97 RT (ENTRANCE)	60.9
136+72.85 - 137+20.85 RT (ENTRANCE)	117.6
142+60.46 - 147+53.13 LT (ENTRANCE)	257.4
153+62.29 - 155+09.48 RT (ENTRANCE)	92.5
12TH STREET	
1409+01.12 - 1409+14.11 RT (ENTRANCE)	3.8
HARTMAN STREET	
1710+71.44 - 1710+82.37 LT (ENTRANCE)	19.0
TOTAL	992.1

40602978
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50

LOCATION AND OFFSET	TON
HARRISON AVENUE	
128+45.55 - 128+75.36 LT (ENTRANCE)	7.7
133+45.02 - 133+75.02 LT (ENTRANCE)	2.5
133+97.76 - 134+21.76 RT (ENTRANCE)	2.0
134+64.61 - 134+88.61 RT (ENTRANCE)	2.0
135+02.58 - 137+29.38 LT (ENTRANCE)	33.0
135+55.97 - 135+85.97 RT (ENTRANCE)	6.8
136+72.85 - 137+20.85 RT (ENTRANCE)	15.4
137+42.61 - 138+92.61 LT (ENTRANCE)	26.5
142+60.46 - 147+53.13 LT (ENTRANCE)	28.8
151+24.64 - 151+24.64 LT (ENTRANCE)	37.5
153+62.29 - 155+09.48 RT (ENTRANCE)	10.4
168+50.54 - 174+58.27	351.5
BILDAHL STREET	
208+09.30 - 209+45.24	22.5
10TH STREET	
308+10.00 - 309+41.05	21.6
LAPEY STREET	
408+02.50 - 408+26.75	19.2
KINSEY STREET	
609+05.99 - 609+23.21	20.5
HANSON STREET	
707+98.18 - 709+37.54	23.4
CANNON STREET	
808+63.12 - 809+37.99	9.5
SEWELL STREET	
908+22.50 - 909+37.71	15.2
908+34.53 - 908+77.25	6.2
908+89.25 - 909+34.10	7.0
MARSHALL STREET	
1108+81.75 - 1109+37.76	9.4
SENATE DRIVE	
1209+14.95 - 1209+51.35	6.8
CONGRESS DRIVE	
1309+34.99 - 1309+47.17	2.2
17TH STREET	
1408+06.50 - 1409+37.97	24.6
1409+01.12 - 1409+14.11 RT (ENTRANCE)	0.1
18TH STREET	
1508+51.51 - 1509+37.34	11.9
19TH STREET	
1607+89.00 - 1609+26.02	22.5

40602978
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50 - CONT'D

LOCATION AND OFFSET	TON
HARTMAN STREET	
1710+71.04 - 1710+82.37	1.9
1710+71.44 - 1710+82.37 LT (ENTRANCE)	1.0
ALTON AVENUE	
1800+46.00 - 1801+96.00	23.5
1803+22.35 - 1803+50.00	4.8
NOMINAL	25.0
TOTAL	803

40603310
HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50

LOCATION AND OFFSET	TON
HARRISON AVENUE	
128+45.55 - 128+75.36 LT (ENTRANCE)	7.7
133+45.02 - 133+75.02 LT (ENTRANCE)	2.5
133+97.76 - 134+21.76 RT (ENTRANCE)	2.0
134+64.61 - 134+88.61 RT (ENTRANCE)	2.0
135+02.58 - 137+29.38 LT (ENTRANCE)	33.0
135+55.97 - 135+85.97 RT (ENTRANCE)	6.8
136+72.85 - 137+20.85 RT (ENTRANCE)	15.4
137+42.63 - 138+92.61 LT (ENTRANCE)	26.5
142+60.46 - 147+53.13 LT (ENTRANCE)	28.8
151+24.64 - 151+24.64 LT (ENTRANCE)	37.5
153+62.29 - 155+09.48 RT (ENTRANCE)	10.4
168+50.54 - 174+58.27	351.5
BILDAHL STREET	
208+09.30 - 209+45.24	22.5
10TH STREET	
308+10.00 - 309+41.05	21.6
LAPEY STREET	
408+02.50 - 409+26.75	19.2
KINSEY STREET	
609+05.99 - 609+23.21	20.5
HANSON STREET	
707+98.18 - 709+37.54	23.4
CANNON STREET	
808+63.12 - 809+37.99	9.5
SEWELL STREET	
908+22.50 - 909+37.71	15.2
908+34.53 - 908+77.25	6.2
908+89.25 - 909+34.10	7.0
MARSHALL STREET	
1108+81.75 - 1109+37.76	9.4
SENATE DRIVE	
1209+14.95 - 1209+51.35	6.8
CONGRESS DRIVE	
1309+34.99 - 1309+47.17	2.2
17TH STREET	
1408+06.50 - 1409+37.97	24.6
1409+01.12 - 1409+14.11 RT (ENTRANCE)	0.1
18TH STREET	
1508+51.51 - 1509+37.34	11.9
19TH STREET	
1607+89.00 - 1609+26.02	22.5
HARTMAN STREET	
1710+71.04 - 1710+82.37	1.9
1710+71.44 - 1710+82.37 LT (ENTRANCE)	1.0
ALTON AVENUE	
1800+46.00 - 1801+96.00	23.5
1803+22.35 - 1803+50.00	4.8
NOMINAL	25.0
TOTAL	803

42000501
PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)

LOCATION	SQ YD
HARRISON AVENUE	
119+31.95 - 142+67.86	24,760.0
144+80.14 - 168+50.54	19,980.0
170+13.44 - 170+42.47 LT	11.1
171+11.93 - 171+23.38 RT	5.1

42000501
PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) - CONT'D

LOCATION	SQ YD
11TH STREET	
499+93.76 - 508+81.53	6,620.0
510+73.59 - 516+91.77	4,220.0
20TH STREET	
1003+33.20 - 1006+23.05	1,005.0
1008+37.48 - 1009+41.65	765.0
NOMINAL	1,000.0
TOTAL	59,268

42300400
PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH

LOCATION AND OFFSET	SQ YD
HARRISON AVENUE	
113+02.85 CE LT	25.6
128+49.79 PE RT	47.3
128+60.45 CE LT	44.7
129+30.88 PE RT	45.4
130+68.66 CE LT	33.4
131+41.44 PE RT	43.5
133+60.02 CE LT	33.4
134+10.20 CE RT	66.6
134+76.63 CE RT	66.2
135+33.46 CE LT	22.5
135+70.97 CE RT	77.0
136+61.02 CE LT	32.7
137+05.84 CE RT	77.1
137+61.79 CE LT	25.5
138+19.70 CE LT	146.0
139+90.06 CE LT	60.2
144+29.78 CE RT	156.5
145+63.64 CE RT	135.5
154+96.52 CE RT	78.1
155+74.43 CE RT	110.3
158+97.30 CE RT	131.1
164+45.39 CE LT	103.1
165+33.00 CE LT	203.9
166+25.88 CE LT	111.1
170+85.12 CE LT	221.6
BILDAHL STREET	
208+31.47 LF	30.9
208+66.14 CE RT	35.6
209+12.35 CE LT	45.6
10TH STREET	
308+39.96 RT	31.3
309+76.34 CE LT	30.5
LAPEY STREET	
408+30.10 LT	27.6
408+40.27 RT	31.6
11TH STREET	
500+78.68 CE LT	61.2
500+89.19 CE LT	58.3
500+60.95 PE RT	29.8
501+39.78 PE RT	27.3
501+56.96 CE LT	60.4
501+66.66 PE RT	30.9
502+11.93 CE LT	73.8
502+42.21 PE RT	22.1
505+06.52 CE RT	60.2
505+32.93 CE LT	85.3
506+72.55 CE RT	46.2
506+91.95 LT/506+33.73 CE LT	104.3
509+24.57 CE LT	61.8
511+52.38 CE RT	93.9
512+10.09 CE LT	59.4
512+76.19 CE LT	36.5
513+36.37 CE LT	40.5
513+58.28 CE RT	46.2
514+74.46 CE RT	65.7
515+41.70 CE LT	106.9
515+96.19 CE LT	111.0
515+84.34/516+29.47 CE RT	184.4
KINSEY STREET	
608+22.12 RT	25.5
608+04.21 CE RT	72.6
608+74.48 CE LT	105.0

42300400
PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH - CONT'D

LOCATION AND OFFSET	SQ YD
HANSON STREET	
708+12.61 LT	33.2
708+13.54/708+31.21 PE RT	67.2
708+81.58 PE LT	51.8
SEWELL STREET	
908+22.50 - 908+40.11 LT	11.2
908+37.35 - 909+32.6 RT	31.7
MARSHALL STREET	
1109+19.14 CE RT	111.7
1109+23.07 CE LT	176.3
SENATE DRIVE	
1209+51.35 - 1209+65.89	68.9
CONGRESS DRIVE	
1309+47.17 - 1309+65.90	43.5
17TH STREET	
1408+92.90 PE LT	33.5
18TH STREET	
1509+01.12 CE RT	25.0
19TH STREET	
1608+17.70 LT	53.9
1608+66.25 RT	43.3
1608+12.79 - 1609+49.17 LT	211.5
1608+44.92 - 1609+44.29 RT	207.4
20TH STREET	
1005+79.15 LT	43.4
1009+33.00 CE RT	50.3
ALTON AVENUE	
1800+92.34/1801+11.53 CE LT	61.3
1800+94.76 RT	30.0
1801+59.65 CE LT	70.7
1801+68.40 CE RT	76.3
TOTAL	5628

42400200
PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

LOCATION AND OFFSET	SQ FT
HARRISON AVENUE	
110+64.60 - 112+93.88 LT	1551.9
110+75.16 - 113+42.08 RT (PATH)	2083.3
113+11.82 - 510+78.31 LT (11TH ST)	11190.4
113+82.20 - 116+74.66 RT (PATH)	2321.8
117+12.71 - 120+03.90 RT (PATH)	2304.2
120+41.04 RT - 508+43.62 LT (PATH)(11TH ST)	2516.4
508+70.33 RT (11TH ST) - 126+58.30 (PATH)	2489.5
511+35.14 RT (11TH ST) - 128+47.13 LT	3274.1
126+98.51 - 128+44.03 RT (PATH)	1190.3
127+44.66 - 127+47.24 RT	5.2
127+62.23 - 127+65.73 RT	10.8
128+56.12 - 129+26.85 RT (PATH)	492.8
128+65.73 - 128+68.54 RT	24.0
129+16.07 - 129+13.09 RT	24.5
128+78.04 - 130+66.55 LT	1206.5
129+36.94 - 128+91.37 RT (PATH)	377.6
130+51.67 - 131+55.44 RT (PATH)	777.6
130+68.39 - 131+44.10 LT	1741.0
131+47.44 - 133+16.95 RT (PATH)	1325.5
132+33.12 - 132+44.32 RT	96.0
133+62.30 - 133+95.39 RT (PATH)	223.4
133+75.93 - 135+18.13 LT	908.6
134+24.54 - 134+61.83 RT (PATH)	234.3
134+91.59 - 135+53.18 RT (PATH)	430.3
135+46.81 - 136+41.38 LT	635.9
135+88.77 - 136+88.04 RT (PATH)	730.2
136+80.65 - 137+48.87 LT	440.0
137+25.66 - 138+00.74 RT (PATH)	573.1
137+74.71 - 138+62.40 LT	564.8
138+36.48 - 140+55.81 RT	1170.0
138+40.38 - 141+03.26 RT (PATH)	2070.0
139+10.38 - 139+74.11 LT	357.1
140+07.82 - 142+62.21 LT	1743.2
141+42.70 - 144+10.19 RT (PATH)	2099.0
144+49.38 - 145+64.03 RT (PATH)	711.5
145+23.24 - 147+39.52 RT (PATH)	1206.4
147+78.56 - 151+05.24 RT (PATH)	2594.3
149+02.03 - 149+10.00 RT	23.1
149+84.98 - 149+92.80 RT	23.6

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE 6/16/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING
SCHEDULE OF QUANTITIES

G:\CLIENT\15\15-28\15-126 General Paper.dwg, Sch-Qty (3)

JOB NUMBER
15-1070

SHEET NUMBER
35 OF 583

FAP RTE	SECTION	COUNTY
525	01-00000-00-HP	WINNEBAGO
ILLINOIS		CONTRACT NO. 63812

42400200
PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH - CONT'D

LOCATION AND OFFSET	SQ FT
HARRISON AVENUE	
153+44.78 - 153+13.93 RT (PATH)	1375.4
153+53.69 - 154+77.86 RT (PATH)	958.8
155+19.72 - 155+57.43 RT (PATH)	285.1
155+91.45 - 156+39.56 RT (PATH)	335.7
156+79.33 - 158+75.15 RT (PATH)	1521.0
159+09.35 - 159+65.63 RT (PATH)	393.7
160+07.28 RT - 160+88.70 LT (20TH ST/PATH)	2565.5
162+76.03 - 168+00.04 RT (PATH)	3820.3
163+76.38 - 164+27.75 LT	278.7
164+62.68 - 165+16.16 LT	242.5
165+51.35 - 166+10.84 LT	271.8
166+40.02 - 166+76.22 LT	168.5
167+09.26 - 170+57.81 LT	1746.3
171+29 - 173+33 LT	1087.0
BILDAHL STREET	
208+14.54 - 208+24.14 LT	39.2
208+38.79 - 209+06.35 LT	325.3
209+18.35 - 209+61.33 LT	207.0
10TH STREET	
308+29.55 - 308+53.83 RT	16.6
308+45.83 - 309+54.80 RT	550.4
LAPEY STREET	
408+17.51 - 408+34.77 RT	63.0
408+22.88 - 408+32.25 LT	29.1
408+44.24 - 409+40.82 LT	473.7
408+46.27 - 409+39.40 RT	455.4
11TH STREET	
499+93.76 - 500+13.02 LT	111.1
499+93.76 - 500+53.84 RT	444.8
500+23.01 - 500+74.06 LT	168.4
500+97.38 - 501+32.00 RT	193.4
501+04.06 - 501+48.65 LT	262.7
501+47.51 - 501+78.85 RT	193.9
501+69.37 - 501+93.68 LT	120.9
501+94.01 - 502+35.21 RT	286.5
502+30.52 - 503+04.86 LT	468.6
502+49.21 - 503+04.98 RT	352.3
503+53.88 - 504+88.53 RT	886.8
503+72.74 - 505+69.74 LT	1352.5
505+24.47 - 506+53.60 RT	855.8
506+01.84 - 506+76.45 LT	474.2
506+86.06 - 508+70.33 RT	1266.3
507+46.43 - 508+06.02 LT	368.8
510+78.31 - 511+93.70 LT	783.3
511+69.85 - 513+40.90 RT	1149.5
512+26.56 - 512+52.68 LT	182.8
512+82.74 - 513+19.77 LT	140.2
513+53.02 - 512+21.51 LT	1131.1
513+75.64 - 514+56.12 RT	514.4
514+00.98 - 515+64.56 RT	466.2
515+58.25 - 515+79.35 LT	98.7
516+14.28 - 516+91.77 LT	444.5
516+64.69 - 516+91.77 RT	222.9
KINSLY STREET	
608+05.09 - 608+16.60 RT	34.0
608+28.85 - 608+56.68 RT	114.2
608+71.74 - 609+54.97 RT	468.6
HANSON STREET	
707+98.38 - 708+07.78 RT	45.8
707+98.27 - 708+06.61 LT	42.0
708+19.61 - 708+72.62 LT	257.5
708+37.21 - 709+52.88 RT	576.7
708+90.53 - 709+53.18 LT	305.2
19TH STREET	
1607+89.03 - 1608+22.22 LT	137.5
1608+44.69 - 1609+48.71 LT	609.5
ALTON AVENUE	
1800+73.32 - 1800+86.34 LT	64.4
1801+17.53 - 1801+43.64 LT	105.6
1801+75.66 - 503+72.74 LT (11TH ST)	291.0
TOTAL	36762.0

42400800
DETECTABLE WARNINGS

STATION	OFFSET	SQ FT
HARRISON AVENUE		
111+45	35' RT	21.0
113+89	35' RT	20.0
116+71	40' RT	16.0
117+37	41' RT	22.0
120+01	56' RT	16.0
120+45	56' RT	23.0
122+64	61' RT	16.0
122+86	49' LT	12.0
123+99	61' LT	12.0
124+01	62' RT	20.0
124+15	51' RT	15.0
124+35	50' LT	16.0
126+42	51' RT	25.0
127+04	42' RT	26.0
129+87	42' RT	19.0
130+36	42' RT	21.0
132+15	42' RT	19.0
133+67	42' RT	19.0
137+96	42' RT	19.0
138+45	42' RT	20.0
141+09	42' RT	19.0
141+48	42' RT	20.0
144+07	42' RT	19.0
144+43	42' RT	18.0
145+49	42' RT	17.0
145+87	42' RT	16.0
147+35	42' RT	17.0
147+82	42' RT	16.0
151+03	42' RT	18.0
151+48	42' RT	16.0
153+10	42' RT	19.0
153+58	42' RT	19.0
156+35	42' RT	20.0
156+84	42' RT	20.0
159+62	49' RT	22.0
160+12	51' RT	21.0
162+54	69' RT	16.0
163+83	62' RT	21.0
163+79	58' LT	12.0
166+73	58' LT	10.0
167+12	58' LT	10.0
11TH STREET		
502+99	39' RT	21.0
502+95	38' RT	37.0
503+58	39' RT	25.0
503+63	38' RT	36.0
TOTAL		870.0

44000100
PAVEMENT REMOVAL

STATION AND OFFSET	SQ YD
HARRISON AVENUE	
101+32 - 143+57	21064.0
143+59 - 168+51	17010.0
11TH STREET	
499+98.76 - 508+83.53	5686.0
510+73.59 - 516+91.77	3686.0
20TH STREET	
1003+38.20 - 1006+23.05	2027.0
1008+32.48 - 1009+41.65	674.0
TOTAL	50,087.0

44000161
HOT-MIX ASPHALT SURFACE REMOVAL, 3"

STATION AND OFFSET	SQ YD
168+50.54 - 174+58.27	4184
TOTAL	4184

44000200
DRIVEWAY PAVEMENT REMOVAL

STATION	OFFSET	SQ YD
HARRISON AVENUE		
111+43	LT	15.4
112+00	RT	12.7
112+39	LT	7.0
112+61	RT	15.4
113+03	LT	12.3
113+19	RT	23.1
124+22	RT	25.4
124+65	RT	25.2
124+22 - 125+60	LT	44.4
125+15	RT	17.6
125+77	RT	18.0
126+20	LT	13.6
126+40	LT	17.5
127+45	RT	11.0
128+00	RT	19.2
128+61	LT	83.1
129+31	RT	15.5
133+69	LT	127.8
133+11	RT	14.3
133+60	LT	15.2
135+26	RT	59.9
137+05	RT	27.6
137+64	LT	25.8
137+78	RT	23.7
138+82	LT	68.1
139+43	RT	28.1
139+54	LT	17.3
140+42	RT	21.8
141+81	RT	22.6
142+53	RT	22.8
143+67	RT	15.5
144+27	RT	94.9
145+64	RT	72.4
147+63	LT	90.4
154+95	RT	55.1
155+79	RT	82.6
1608+46 (19th St) - 161+46	RT	478.6
BILDAHL STREET		
209+12	LT	52.6
LAPEY STREET		
408+60	LT	17.4
ALTON AVENUE		
1801+69	RT	42.2
11TH STREET		
501+60	LT	23.3
502+44	RT	15.7
505.36	RT	14.5
505+89	LT	17.6
506+57	RT	16.5
506+68	LT	19.2
507+27	RT	10.4
507+29	LT	14.2
508+30	LT	27.6
508+54	RT	12.7
509+10	RT	10.6
511+58	RT	11.2
512+10	LT	22.1
512+68	LT	17.2
513+27	LT	15.4
513+54	RT	28.5
514+75	RT	49.0
515+24 - 516+35	LT	181.2
515+83	RT	25.3
516+27	RT	22.8
HANSON STREET		
708+03 - 708+49	RT	36.3
708+12	LT	23.6
708+29	LT	12.6
SEWELL STREET		
908+83	RT	20.7
909+35	LT	23.3
18TH STREET		
1508+99	RT	19.7
20TH STREET		
1009+22	RT	72.7
TOTAL		2537.0

44000500
COMBINATION CURB & GUTTER REMOVAL

STATION AND OFFSET	FOOT
HARRISON AVENUE	
110+65 LT - 516+97 LT (11th St)	1921.0
120+59 RT - 208+09 LT (Bildahl St)	450.0
208+09 RT (Bildahl St) - 308+10 LT (10th St)	628.3
308+10 RT (10th St) - 408+02 LT (Lapey St)	626.8
408+02 RT (Lapey St) - 503+46.11 (11th St)	1009.5
123+05 RT (Island at 11th St)	82.3
503+46 RT (11th St) - 609+48 LT (Kinsey)	510.8
516+92 RT (11th St) - 143+56 LT	2621.5
511+42 RT (11th St) - 124+76 LT (Around Loop)	277.8
609+48 RT (Kinsey St) - 707+98 LT (Hanson St)	461.7
707+98 RT (Hanson St) - 809+43 LT (Cannon St)	461.7
809+43 RT (Cannon St) - 909+43 LT (Sewell St)	408.8
135+03 LT - 135+18 LT	41.1
135+47 LT - 136+31 LT	105.3
136+87 LT - 137+29 LT	109.4
139+00 LT	38.0
139+08 LT	55.0
139+92 LT	33.0
140+02 LT	30.0
909+43 RT (Sewell) - 1109+44 LT (Marshall St)	285.6
1109+44 RT (Marshall St) - 143+07 RT	177.0
143+62 LT - 147+19 LT (Along Stepwall)	385.6
142+73 LT - 142+84 RT (Along Stepwall)	85.9
142+60 RT - 1209+45 LT (Senate St)	3724.2
144+10 LT - 1009+42 LT (20th St)	1090.4
145+52 RT (Along Driveway)	16.4
1209+44 RT (Senate St) - 1305+52 LT (Congress Dr)	356.4
1305+51 RT (Congress Dr) - 1409+24 LT (17th St)	198.7
1408+42 RT (17th St) - 1508+70 LT (18th St)	521.0
153+48 RT - 153+60 RT	12.0
153+60 RT - 154+77 RT	166.2
155+10 RT - 155+17 RT	18.0
155+67 RT	22.6
1508+52 RT (18th St) - 1608+44 LT (19th St)	508.7
156+98 - 162+69 (Median Curb)	1143.8
157+78 RT - 157+85 RT	19.5
1608+46 RT (19th St) - 1005+35 LT (20th St)	520.2
162+66 (NW Island at 20th St)	66.9
162+75 (SW Island at 20th St)	40.0
163+18 (NE Island at 20th St)	38.1
163+60 (SE Island at 20th St)	109.1
1005+42 RT (20th St) - 1710+64 LT (Hartman St)	500.0
1005+43 RT (20th St) - 168+51 RT	600.7
163+52 - 170+52 (Median Curb)	1405.0
1710+65 RT (Hartman St) - 168+51 LT	167.0
170+49 LT - 171+23 LT	82.2
171+12 - 172+68 (Median Curb)	312.0
11TH STREET	
499+94 LT - 503+14 LT	330.3
499+94 RT - 503+14 RT	330.5
500+03 LT - 500+15 LT	25.0
500+42 LT - 500+55 LT	25.4
500+63 LT - 500+75 LT	24.4
501+04 LT - 501+15 LT	25.0
506+56 LT - 508+43 LT (Median)	529.0
514+59 RT	9.2
514+90 RT	9.2
515+72 RT	19.2
516+27 LT - 516+49 RT	23.7
17TH STREET	
1409+01 RT - 1409+15 RT	27.1
19TH STREET	
1607+89 RT - 1608+22 RT	35.2
1607+89 LT - 1608+22 LT	34.4
20TH STREET	
1005+51 LT - 1006+93 LT (Median)	285.3
1007+69 RT - 1009+74 (Median)	334.4
TOTAL	22140.0

44000600
SIDEWALK REMOVAL

STATION AND OFFSET	SQ FT
HARRISON AVENUE	
110+65 LT - 111+32 LT	372.2
110+75 RT - 111+90 RT	787.1
111+53 LT - 112+34 LT	522.2
112+11 RT - 112+50 RT	290.3
112+64 LT - 112+93 LT	337.0

44000600
SIDEWALK REMOVAL - CONT'D

STATION AND OFFSET	SQ FT
HARRISON AVENUE	
112+73 RT - 113+42 RT	490.5
113+12 LT - 512+91 LT (11th St)	8971.7
113+03 RT - 116+22 RT	1351.0
117+12 RT - 117+45 RT	180.1
117+73 RT - 408+68 LT (Lapey St)	1516.8
120+53 RT - 507+44 LT (11th St)	2079.8
511+51 RT (11th St) - 124+74 LT	1015.9
124+37 RT - 124+53 RT	109.2
124+85 RT - 125+04 RT	123.1
124+98 LT - 126+03 LT (Around Bldg)	1259.2
125+06 LT - 126+13 LT	618.8
125+27 RT - 125+66 RT	270.8
125+89 RT - 126+60 RT	480.0
126+28 LT - 126+49 LT	138.8
126+73 LT - 128+68 LT	1091.5
127+03 RT - 127+47 RT	136.5
127+56 RT - 128+54 RT	404.6
128+67 RT - 129+23 RT	350.2
128+72 LT - 130+57 LT	1949.6
129+38 RT - 707+98 LT (Hanson St)	984.3
707+98 (Hanson St) - 133+34 RT	1161.8
130+93 LT - 133+51 LT	1363.1
133+48 RT - 133+23 RT	769.2
133+70 LT - 137+42 LT	2069.8
137+23 RT - 137+63 RT	215.1
138+38 RT - 139+28 RT	484.8
139+59 RT - 140+26 RT	429.4
140+67 RT - 141+05 RT	288.0
141+38 RT - 141+62 RT	148.7
141+99 RT - 142+31 RT	174.7
142+69 RT - 143+56 RT	553.6
143+10 LT - 144+13 LT	601.3
143+80 RT - 144+11 RT	117.7
144+45 RT - 145+50 RT	414.4
149+02 RT - 149+10 RT	23.1
149+85 RT - 149+98 RT	29.6
160+11 RT - 161+55 RT	224.0
163+67 LT - 163+90 LT	136.6
164+64 LT - 165+20 LT	201.8
165+56 LT - 166+06 LT	193.4
166+39 LT - 166+78 LT	170.5
167+10 LT - 170+58 LT	1640.3
171+29 LT - 173+34 LT	889.0
10TH STREET	
308+05 RT - 308+30 RT	76.2
LAPEY STREET	
408+18 RT - 408+34 RT	69.6
408+23 LT - 408+31 LT	26.2
11TH AVENUE	
499+94 LT - 500+02 LT	32.1
499+94 RT - 500+82 RT	365.8
500+54 LT - 500+65 LT	45.1
500+97 RT - 501+30 RT	132.5
501+13 LT - 501+52 LT	159.9
501+51 RT - 501+79 RT	157.8
501+68 LT - 501+97 LT	569.2
501+95 RT - 502+39 RT	232.8
502+50 RT - 503+36 RT	253.0
1800+73 LT - 1800+86 LT (Alton Ave)	55.0
503+51 RT - 505+20 RT	658.5
505+54 LT - 505+69 LT	847.3
505+53 RT - 506+37 RT	337.5
506+09 LT - 506+82 LT	273.8
506+76 RT - 507+15 RT	160.8
507+30 RT - 508+33 RT	336.0
508+73 RT - 508+95 RT	78.6
509+26 RT - 509+59 RT	262.0
511+05 RT - 513+42 RT	1359.5
512+21 LT - 515+26 LT	1366.3
513+66 RT - 514+58 RT	356.1
514+91 RT - 516+92 RT	870.7
515+55 LT - 516+92 LT	1226.3
KINSKY STREET	
608+06 RT - 608+34 RT	51.8
608+74 RT	79.7
608+94 RT	38.8
SEWELL STREET	
909+73 LT - 909+58 LT	110.0
19TH STREET	
1607+89 LT - 1608+21 LT	176.8
TOTAL	48621.8

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 9/16/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING
SCHEDULE OF QUANTITIES

G:\EG\PT\13\13-126\13-126 General Plans.dwg, Sch-Qty (4)

JOB NUMBER.
13-1070

SHEET NUMBER.
36 of 588

F.A.P. RTE	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS	CONTRACT NO. 63612	

44003100
MEDIAN REMOVAL

STATION	OFFSET	SQ FT
155+08 - 157+48	LT / RT	568
	TOTAL	568

48300100
PORTLAND CEMENT CONCRETE SHOULDERS 6"

LOCATION AND OFFSET	SQ YD
143+40.07 LT - 151+07.15 LT	459.5
151+82.10 LT - 155+82.00 LT	389.5
TOTAL	849.0

50100300
REMOVAL OF EXISTING STRUCTURES NO. 1 (101-6087)

STRUCTURE	STATION	OFFSET	EACH
S.N. 101-6087	143+74	LT / RT	1.0
		TOTAL	1.0

50100400
REMOVAL OF EXISTING STRUCTURES NO. 2 (101-6088)

STRUCTURE	STATION	OFFSET	EACH
S.N. 101-6088	147+13.85	LT	1.0
		TOTAL	1.0

50100500
REMOVAL OF EXISTING STRUCTURES NO. 3 (101-6099)

STRUCTURE	STATION	OFFSET	EACH
S.N. 101-6099	151+65.74	LT	1.0
		TOTAL	1.0

50100600
REMOVAL OF EXISTING STRUCTURES NO. 4 (101-6100)

STRUCTURE	STATION	OFFSET	EACH
S.N. 101-6100	155+49.69	LT	1.0
		TOTAL	1.0

50102400
CONCRETE REMOVAL

STATION AND OFFSET	CU YD
162+41.11 & 163+87 RT	35.2
TOTAL	35.2

50104400
CONCRETE HEADWALL REMOVAL

STATION	OFFSET	EACH
144+19.55	LT	1.0
	TOTAL	1.0

50104650
SLOPE WALL REMOVAL

STATION AND OFFSET	SQ YD
142+77 RT - 143+52 RT	280.0
143+52 RT - 162+49 LT	8745.0
164+60 RT - 164+94 RT	380.0
TOTAL	9405.0

54248510
CONCRETE COLLAR

STATION	OFFSET	CU YD
1006+00	LT	0.5
NOMINAL		4.5
	TOTAL	5.0

550A0040
STORM SEWERS, CLASS A, TYPE 1 10"

PIPE RUN No.	STATION	FOOT
DP185D	D179C - D185D	17.0
	TOTAL	17.0

550A0050
STORM SEWERS, CLASS A, TYPE 1, 12"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP154	D153 - EX. STRUCTURE	7.0
DP156	D151 - D154	4.0
DP150	D149 - D150	4.0
DP158	D154A - D156	7.0
DP157	D154A - D155	17.0
DP146	D147A - D147	6.0
DP160	D157 - D158	27.0
DP161	D145 - D158	48.0
DP145	D145 - D146	18.0
DP163	D159 - D160	28.0
DP137	D138 - D139	4.0
DP132	D136 - D132	39.0
DP2	D2 - D3	29.0
DP1	D2 - D1	18.0
DP5	D4 - D7	65.0
DP5A	D5 - D5A	133.0
DP6	D6 - D8	86.0
DP4	D9 - D11	50.0
DP7A	D9A - D10	24.0
DP9A	D17A - D11	24.0
DP11	D14A - D13	26.0
DP11A	D14A - D14	34.0
DP12	D13 - D13A	55.0
DP16	D16 - D18	31.0
DP17	D18 - D19	16.0
DP18	D19 - D20	44.0
DP27	D105 - D106	28.0
DP16	D15 - D106	86.0
DP15A	D17A - D17	34.0
DP20	D21A - D21	28.0
DP20A	D21A - D22	34.0
DP22	D21 - D23	61.0
DP98	D24 - D107	83.0
DP99	D107 - D106	29.0
DP24	D25A - D26	29.0
DP100	D107 - D108	6.0
DP26	D26A - D28	34.0
DP27A	D30A - D30	34.0
DP29	D32 - D31	33.0
DP30	D33A - D32	27.0
DP30A	D33A - D33	34.0
DP102	D110 - D109	28.0
DP110B	D119 - D119A	6.0
DP101	D109 - D34	43.0
OFFSITE	A1-D35	12.0
DP37	D34 - D35	26.0
DP38	D36A - D37	26.0
DP38A	D36A - D36	35.0
DP37A	D40 - D39	7.0
DP36A	D36A - D38	35.0
DP104	D111 - D112	27.0
DP103	D41 - D111	115.0
DP39	D42A - D43	29.0
DP39A	D42A - D42	34.0
DP41	D44A - D44	33.0
DP46	D49 - D50	30.0
DP47	D51 - D50	31.0
DP48	D52 - D51	78.0
DP49	D53 - D52	6.0
DP50	D53 - D54	67.0
DP51	D56 - D55	30.0
DP57	D63 - D62	25.0
DP60	D63 - D66	29.0
DP61	D66 - D67	37.0
DP62	D69 - D68	30.0
DP70	D78 - D79	66.0
DP71	D80 - D79	14.0
DP72	D82 - D81	115.0
DP110	D118 - D119	19.0
DP75	D82 - D85	54.0
DP112	D120 - D121	5.0
DP76	D87 - D86	18.0
DP77	D89 - D88	105.0

550A2320
STORM SEWERS, CLASS A, TYPE 1, 12" - CONT'D

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP80	D89 - D92	54.0
DP115	D123 - D124	6.0
DP81	D92 - D93	97.0
DP83	D96 - D95	53.0
DP89	D96 - D99	32.0
DP91A	D101 - D91A	69.0
DP165	D162 - D163	27.0
DP167	D164 - D165	29.0
DP164	D161 - D162	76.0
DP166	D161 - D164	95.0
DP168	D161A - D166	54.0
DP168A	D161A - D161B	55.0
DP168B	D161B - D165A	42.0
DP169	D161A - D167	36.0
DP172	D170A - D170	18.0
DP173	D170 - D171	11.0
DP171	D168 - D169	20.0
DP185C	D179B - D179A	16.0
DP187A	D181 - D181A	46.0
DP192	D147 - D144	44.0
DP93B	D102A - D102B	17.0
DP95	D102 - D104	18.0
DP94	D101 - D103	7.0
DP122	D130 - D131	19.0
DP119A	EX. PIPE - D119	5.0
DP119	D125 - D128	9.0
DP120A	D125 - D125	28.0
DP120	D132 - D129	28.0
	TOTAL	3734.0

550A0070
STORM SEWERS, CLASS A, TYPE 1, 15"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP3	D5 - D4	92.0
DP4	D5 - D6	21.0
DP65	D73 - D72	33.0
DP66	D74 - D73	64.0
DP67	D75 - D74	15.0
DP68	D73 - D76	43.0
DP111	D118 - D120	5.0
DP110A	EX. MANHOLE - D118	41.0
DP88	D97 - D90A	44.0
DP164B	D161 - D161A	27.0
	TOTAL	350.0

550A0090
STORM SEWERS, CLASS A, TYPE 1, 18"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP14	D15 - D16	29.0
DP15	D15 - D17A	15.0
DP19	D17A - D18A	177.0
DP21	D21A - D24	83.0
DP26A	D28A - D29	24.0
DP27	D30A - D28A	155.0
DP31	D34 - D31A	70.0
DP33	D36A - D34	97.0
DP36	D36A - D40	28.0
DP58	D64 - D61	64.0
DP59	D65 - D64	37.0
	TOTAL	757.0

550A0120
STORM SEWERS, CLASS A, TYPE 1, 24"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP35	D36A - D36A	128.0
DP47B	D45 - D45B	16.0
DP42	D45A - D45	15.0
DP28	D98 - D89	66.0
DP29	D91 - D93	72.0
DP85	D95 - D96	10.0
DP86	D96 - D97	12.0
DP90	D98 - D100	60.0
DP92	D100 - D100A	188.0
DP121	D130 - D130A	299.0
	TOTAL	727.0

550A0140
STORM SEWERS, CLASS A, TYPE 1, 30"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP73	D83 - D82	70.0
DP74	D84 - D83	30.0
DP195A	EX. STRUCTURE - D94A	208.0
DP82A	D94A - D98A	137.0
DP84	D98A - D98	30.0
	TOTAL	465.0

550A0160
STORM SEWERS, CLASS A, TYPE 1, 36"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP424	EX. STRUCTURE - D45A	28.0
	TOTAL	28.0

550A0330
STORM SEWERS, CLASS A, TYPE 2, 10"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP185B	D179C - D179D	10.0
	TOTAL	10.0

550A0340
STORM SEWERS, CLASS A, TYPE 2, 12"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP148	EX. STRUCTURE - D148	4.00
DP143	EX. STRUCTURE - D143	4.00
DP140	D141 - D142	4.00
DP162	D142 - D159	39.00
DP139	D140A - D140	5.00
DP134	EX. STRUCTURE - D137A	4.00
DP24A	D25A - D25	35.00
DP25	D25 - D27	56.00
DP43	EX. STRUCTURE - D46	29.00
DP44	D46 - D47	16.00
DP87	D94 - D94A	2.00
DP91	D100 - D101	2.00
DP193A	D185A - D184	43.00
DP175	D172 - D173	22.00
DP176	D172 - D174	59.00
DP182A	EX. STRUCTURE - D177A	7.00
DP182	D177A - D177	25.00
DP184	D178 - D179	5.00
DP185	D178 - D179B	61.00
DP185A	D179B - D179C	14.00
DP191	D182A - D183	11.00
DP188	EX. STRUCTURE - D180	6.00
	TOTAL	453.0

550A0360
STORM SEWERS, CLASS A, TYPE 2, 15"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP150	D151 - D151A	52.0
DP73	D84 - D75A	62.0
DP201	D100B - D100C	96.0
DP103	D182A - D185	11.0
DP164A	D185A - D161	201.0
DP170	D170A - D168	56.0
DP174	D172 - D170A	138.0
DP177	D165 - D172	48.0
DP183	D178A - D178	24.0
DP185A	D175 - D175A	35.0
	TOTAL	725.0

550A0380
STORM SEWERS, CLASS A, TYPE 2, 18"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP129	D134 - D2	61.0
DP128	D2 - D5	46.0
DP18	D33A - D30A	97.0
DP114	D89 - D124	44.0
DP200	D100A - D100B	42.0
DP181	D175 - D176	35.0
DP186	D176 - D181	117.0
DP189	D181 - D184A	131.0
DP189A	D184A - D183	30.0
DP190	D182 - D182A	4.0
	TOTAL	870.0

550A0410
STORM SEWERS, CLASS A, TYPE 2, 24"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP180	EX. STRUCTURE - D175	3.0
	TOTAL	3.0

550A0430
STORM SEWERS, CLASS A, TYPE 2, 30"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP142	D143 - D141	243.0
DP138	D141 - D138	176.0
DP135	D138 - D136	82.0
DP131	D136 - D135	73.0
DP129	D134 - EX. STRUCTURE	38.0
	TOTAL	613.0

550A0450
STORM SEWERS, CLASS A, TYPE 2, 36"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP155A	EX. BOX CULVERT - D152A	7.0
DP155	D152A - D152	174.0
DP153	D152 - D151	120.0
DP151	D151 - D149	49.0
DP147	D149 - D145	313.0
DP145A	D145 - EX. BOX CULVERT	36.0
	TOTAL	699.0

550A4000
STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 18"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP106	D117 - D116	40.0
DP108	D113 - D117	5.0
DP105	D113 - D115	18.0
DP116	D123 - D125	17.0
	TOTAL	80.0

550A4100
STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 24"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP7	D9 - D9A	52.0
DP9	D9A - D12A	77.0
DP10	D12A - D14A	110.0
DP13	D14A - D15	133.0
DP63	D70 - D69	86.0
DP64	D71 - D70	9.0
DP93A	D102A - D102	61.0
DP93	D9 - D102	39.0
	TOTAL	567.0

550A4200
STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 27"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP69	D77 - D113	131.0
	TOTAL	131.0

550A4300
STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 30"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP130	D135 - D134	47.0
DP37	D41 - D36A	53.0
DP53	D58 - D56	18.0
DP54	D59 - D58	32.0
DP55	D60 - D59	62.0
DP56	D61 - D60	11.0
DP123	D132 - D130	54.0
DP124	EX. STRUCTURE - D132	66.0
	TOTAL	387.0

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
ILLINOIS
IOWA
WISCONSIN

PLOT DATE 4/16/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO	DESCRIPTION	DATE

DRAWING
SCHEDULE OF QUANTITIES

F:\EGLPT\11\11-126\11-126 General Mapping\Eng. Sch-Qty (5)

JOB NUMBER
13-1070

SHEET NUMBER
37 OF 389

F.A.P. RTE.	SECTION	COUNTY
525	01-00569-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85812

550A4500
STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 36"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP38	D42A - D41	43.0
DP49	D44A - D42A	76.0
DP41A	D44B - D44A	31.0
DP42B	EX STRUCTURE - D44B	36.0
	TOTAL	185.0

55100100
STORM SEWER REMOVAL, 4"

STATION	OFFSET	FOOT
114+22	LT	10
	TOTAL	10

55100200
STORM SEWER REMOVAL, 6"

STATION	OFFSET	FOOT
114+54	LT	10.3
115+17	LT	10.3
115+80	LT	10.2
116+46	LT	10.4
116+53	LT	10.3
117+42	LT	10.1
118+10	LT	10.1
118+71	LT	10.0
119+35	LT	10.0
120+62	LT	9.6
121+25	LT	7.5
121+56	LT	7.5
120+39	LT	35.8
	TOTAL	152

55100300
STORM SEWER REMOVAL, 8"

STATION	OFFSET	FOOT
113+26	LT	12.0
115+08	LT	10.6
126+96	LT	21.4
	TOTAL	44

55100400
STORM SEWER REMOVAL, 10"

STATION AND OFFSET	FOOT
HARRISON AVENUE	
116+75 RT - 117+08 RT	34.1
122+80 RT - 123+28 RT	51.4
122+80 RT - 122+99 RT	31.8
103+92 RT - 104+66 RT	78.6
167+61 LT - 167+63 RT	68.9
BILDAHL STREET	
209+24 LT - 209+57 RT	38.0
209+57 LT - 209+57 RT	30.6
11TH STREET	
503+11 LT - 503+48 LT	36.5
510+53 LT - 511+44 LT	91.7
511+01 LT - 511+46 LT	6.2
511+46 LT - 511+63 LT	16.9
511+63 LT	16.7
511+61 LT	12.6
TOTAL	494.0

55100500
STORM SEWER REMOVAL, 12"

STATION AND OFFSET	FOOT
HARRISON AVENUE	
113+56 LT - 113+57 RT	51.2
113+57 RT - 113+77 RT	20.0
113+95 LT	9.4
113+95 LT - 113+98 RT	34.3
116+58 LT - 116+59 LT	10.3
116+57 RT - 116+75 RT	20.3
117+29 LT - 117+31 RT	34.4
119+94 LT	9.0
119+93 RT - 119+94 LT	46.9
119+93 RT - 120+05 RT	36.0

55100500
STORM SEWER REMOVAL, 12" - CONT'D

STATION AND OFFSET	FOOT
120+09 RT - 120+35 RT	25.9
120+35 RT - 120+53 RT	29.9
122+80 LT - 122+81 LT	7.2
123+10 LT - 123+25 LT	34.5
123+45 LT - 510+53 LT	42.9
123+93 LT - 124+00 RT	47.8
124+04 LT - 124+14 LT	11.8
126+51 LT - 126+53 RT	39.0
126+65 RT - 126+74 RT	11.0
126+96 LT - 126+96 LT	6.8
126+95 RT - 127+16 RT	25.4
130+45 LT - 130+47 LT	8.0
130+45 LT - 130+49 RT	42.2
133+26 RT - 133+52 RT	24.1
134+01 LT - 134+09 RT	43.1
134+05 LT - 134+05 LT	8.0
134+09 LT - 134+08 LT	21.2
140+96 RT - 141+13 LT	59.1
141+53 LT - 141+54 LT	20.2
143+53 LT - 143+54 LT	7.0
152+19 RT - 152+48 RT	78.0
152+86 RT - 152+89 RT	10.3
155+74 RT - 155+78 RT	9.5
156+74 RT - 157+02 RT	29.7
164+98 LT - 164+01 RT	15.5
167+39 LT - 167+41 LT	5.6
169+11 LT - 170+13 LT	100.7
170+11 LT - 171+31 LT	59.3
11TH STREET	
500+88 LT - 501+39 LT	34.5
501+18 LT - 501+19 RT	44.1
503+11 RT - 503+46 RT	35.0
503+46 LT - 503+46 RT	55.5
503+46 LT - 503+48 LT	22.9
503+46 LT - 503+70 LT	26.6
503+46 LT - 503+70 RT	50.8
507+50 LT - 507+50 LT	13.4
507+50 LT - 223+28 RT	194.7
507+51 RT - 507+74 RT	23.1
510+52 RT - 510+53 RT	8.3
510+53 LT - 510+54 LT	5.6
511+44 LT	17.3
513+74 LT - 513+75 RT	58.4
513+75 RT - 513+77 RT	5.2
515+41 RT - 515+46 RT	6.5
515+46 RT - 515+54 RT	10.1
515+46 LT - 515+54 RT	50.8
20TH STREET	
1005+98 RT - 1006+36 RT	47.6
1006+96 LT - 1006+33 LT	32.2
1006+33 LT - 1006+36 RT	45.5
KINSEY STREET	
606+54 LT - 608+54 LT	18.3
ALTON AVENUE	
503+52 RT - 503+53 RT	40.9
TOTAL	1946.0

55100700
STORM SEWER REMOVAL, 15"

STATION AND OFFSET	FOOT
HARRISON AVENUE	
116+57 RT - 116+59 LT	35.8
122+69 LT - 123+28 RT	81.0
123+93 LT - 123+97 LT	4.1
510+52 RT - 124+04 LT	28.3
123+97 LT - 126+51 LT	253.7
126+74 RT - 126+95 RT	21.0
123+97 LT - 124+04 LT	49.3
126+96 LT - 130+45 LT	345.3
130+45 LT - 133+12 LT	267.5
133+12 LT - 133+52 RT	71.5
133+12 LT - 134+05 LT	97.3
134+06 LT - 135+15 LT	106.5
135+15 LT - 135+15 LT	18.4
141+54 LT - 142+93 LT	139.5
142+93 LT - 143+21 RT	40.7
147+65 RT - 147+74 RT	28.4
147+74 RT - 147+74 RT	13.3
149+06 RT - 149+07 RT	29.0

55100700
STORM SEWER REMOVAL, 15" - CONT'D

STATION AND OFFSET	FOOT
HARRISON AVENUE	
151+11 RT - 151+26 RT	28.0
151+26 RT - 151+58 RT	21.4
152+65 RT - 153+27 RT	29.1
153+46 RT - 153+60 RT	24.7
153+26 RT - 153+27 RT	8.3
156+05 RT - 156+54 RT	6.5
159+71 RT - 159+75 RT	29.0
159+75 RT - 160+07 RT	29.9
160+07 RT - 160+08 RT	20.3
166+74 LT - 166+20 LT	7.5
166+50 LT - 167+08 LT	28.0
167+09 LT - 167+21 LT	16.2
167+29 LT - 169+31 LT	194.2
11TH STREET	
501+16 LT - 501+16 LT	11.7
501+10 LT - 503+46 LT	236.0
507+50 LT - 507+50 RT	43.6
507+50 RT - 507+51 RT	30.8
507+51 RT	5.1
10TH STREET	
1503+76 RT	98.3
TOTAL	2485.0

55100900
STORM SEWER REMOVAL, 18"

STATION AND OFFSET	FOOT
HARRISON AVENUE	
123+92 LT - 123+97 LT	50.1
153+27 RT - 153+48 RT	21.2
156+54 RT - 156+74 RT	21.0
159+76 LT - 159+77 LT	15.0
159+77 LT - 159+79 RT	67.5
166+41 LT - 167+39 LT	97.7
20TH STREET	
1003+43 RT - 1006+36 RT	293.5
TOTAL	566.0

55101100
STORM SEWER REMOVAL, 21"

STATION AND OFFSET	FOOT
HARRISON AVENUE	
147+74 RT - 147+91 RT	22.9
149+07 RT - 148+80 RT	81.5
151+35 RT - 151+39 RT	24
20TH STREET	
1006+36 RT - 1006+81 RT	45.1
17TH STREET	
1409+15 LT - 1503+27 RT	45.5
TOTAL	219

55101200
STORM SEWER REMOVAL, 24"

STATION AND OFFSET	FOOT
HARRISON AVENUE	
126+74 RT - 126+96 LT	53.2
142+93 LT - 143+31 LT	44.9
143+21 LT - 143+49 LT	29.5
147+89 LT - 147+91 RT	50.0
147+89 LT - 147+89 LT	31.2
149+07 RT - 149+06 LT	53.9
149+06 LT - 149+06 LT	31.0
151+37 LT - 151+39 RT	40.0
151+35 LT - 151+37 LT	25.0
153+24 LT - 153+25 LT	21.2
153+25 LT - 153+27 RT	66.2
156+45 LT - 156+47 LT	16.4
156+47 LT - 156+54 RT	67.0
166+41 LT - 166+74 LT	44.0
KINSEY STREET	
606+54 LT - 126+74 RT	106.5
TOTAL	670.0

55101400
STORM SEWER REMOVAL, 30"

STATION AND OFFSET	FOOT
162+92 LT - 163+60 LT	77.2
163+69 LT - 165+01 LT	131.8
165+03 LT - 166+41 LT	140.0
TOTAL	349.0

56103000
DUCTILE IRON WATER MAIN, 6"

STATION TO STATION & OFFSET	FOOT
HARRISON AVENUE	
111+04.66, 5.02 RT - 111+04.52, 29.37 LT	34.4
114+76.45, 2.96 RT - 114+77.69, 35.86 LT	38.8
114+91.85, 2.71 RT - 114+92.34, 37.23 RT	29.5
115+59.09, 1.66 RT - 115+66.44, 30.45 RT	35.7
119+59.50, 10.00 RT - 119+65.14, 46.45 RT	43.0
124+79.34, 14.05 RT - 124+76.28, 38.04 RT	30.7
124+95.82, 14.33 RT - 124+93.16, 46.96 RT	37.9
126+37.66, 17.42 RT - 126+49.58, 51.33 LT	26.4
128+97.64, 22.34 RT - 128+16.99, 36.59 RT	23.6
134+92.68, 20.87 RT - 134+92.67, 38.00 LT	58.9
136+32.00, 19.00 RT - 136+22.00, 36.58 RT	27.6
136+56.06, 19.00 RT - 136+56.06, 45.37 RT	26.4
137+81.52, 19.00 RT - 137+81.53, 47.00 LT	57.8
138+58.00, 24.81 RT - 138+68.00, 36.58 RT	21.8
140+18.54, 25.01 RT - 140+13.54, 38.00 LT	63.0
142+69.33, 25.34 RT - 142+69.33, 38.00 LT	63.3
142+89.95, 25.36 RT - 142+00.00, 36.58 LT	71.9
143+03.30, 25.38 LT - 144+90.80, 86.20 LT	196.8
145+01.66, 25.61 LT - 145+11.66, 36.58 RT	20.9
147+91.55, 22.65 RT - 148+06.44, 36.64 RT	28.7
150+69.26, 18.62 RT - 150+75.48, 36.57 RT	28.0
152+19.60, 19.00 RT - 152+19.61, 41.00 LT	66.1
154+06.46, 19.08 RT - 154+14.57, 37.29 RT	28.3
159+45.25, 20.10 RT - 159+35.01, 40.47 RT	30.5
162+11.35, 20.52 RT - 162+04.35, 46.27 RT	34.7
164+82.15, 58.13 LT - 164+82.08, 64.89 LT	6.8
170+00.07, 62.55 LT - 169+95.88, 72.78 LT	10.2
173+55.37, 54.78 LT - 173+55.52, 87.15 LT	32.4
BILDAHL STREET	
209+47.35, 7.42 RT - 209+47.38, 25.71 LT	33.1
209+49.36, 7.45 RT - 209+58.42, 20.69 LT	37.2
10TH STREET	
509+35.33, 2.80 LT - 509+08.33, 18.85 RT	28.7
11TH STREET	
510+33.50, 30.21 LT - 510+47.30, 50.98 LT	26.5
511+06.75, 32.73 LT - 511+06.59, 43.64 RT	56.5
KINSEY STREET	
609+35.53, 9.58 RT - 609+35.53, 26.09 LT	35.0
HANSON STREET	
709+44.00, 5.49 LT - 709+37.00, 19.75 LT	21.2
CANNON STREET	
809+30.86, 0.00 LT - 809+23.71, 18.25 LT	19.1
809+45.36, 0.00 LT - 809+45.52, 19.27 RT	20.1
MARSHALL STREET	
1109+46.99, 10.05 LT - 1109+43.81, 22.84 LT	15.2
17TH STREET	
1408+59.05, 7.01 RT - 1408+66.05, 22.05 RT	22.0
18TH STREET	
1509+47.09, 1.09 RT - 1509+42.41, 21.52 LT	20.5
NOMINAL	100.0
TOTAL	1658.0

56103100
DUCTILE IRON WATER MAIN, 8"

STATION TO STATION & OFFSET	FOOT
HARRISON AVENUE	
114+74.82, 3.03 RT - 114+75.29, 26.64 RT	23.6
144+34.31, 25.55 RT - 144+34.33, 38.24 RT	12.7
145+56.00, 25.70 RT - 144+61.15, 47.04 RT	21.0
BILDAHL STREET	
208+75.34, 10.32 LT - 209+96.81, 7.46 RT	176.7
10TH STREET	
303+43.00, 7.80 LT - 300+99.51, 7.68 LT	158.5
LACEY STREET	
408+43.50, 7.62 LT - 409+87.33, 7.02 RT	149.9
11TH STREET	
510+92.67, 12.68 LT - 510+97.67, 12.70 LT	5.0
512+03.76, 12.82 LT - 512+03.61, 43.54 RT	56.5

56103100
DUCTILE IRON WATER MAIN, 8" - CONT'D

STATION TO STATION & OFFSET	FOOT
KINSEY STREET	
608+50.93, 14.88 LT - 609+82.00, 9.58 RT	133.5
HANSON STREET	
709+47.83, 9.71 LT - 709+75.73, 5.49 LT	129.6
CANNON STREET	
808+92.50, 6.54 LT - 809+77.18, 0.18 RT	87.5
SEWELL STREET	
908+54.82, 6.41 LT - 909+80.93, 10.49 LT	124.2
MARSHALL STREET	
1109+16.24, 6.96 LT - 1109+74.83, 19.75 LT	60.7
SENATE DRIVE	
147+67.49, 54.00 RT - 147+62.34, 23.50 RT	33.0
CONGRESS DRIVE	
151+19.69, 46.68 RT - 151+15.56, 18.81 RT	29.8
17TH STREET	
1408+02.00, 7.01 RT - 1409+81.00, 7.04 RT	171.9
18TH STREET	
1508+71.34, 11.66 RT - 1509+00.87, 1.00 RT	60.8
19TH STREET	
1608+42.22, 10.50 LT - 1609+79.27, 9.83 RT	144.8
HARTMAN STREET	
1710+61.43, 10.03 LT - 1710+68.74, 10.00 LT	7.3
ALTON AVENUE	
1801+33.00, 12.35 LT - 1802+25.33, 3.33 LT	96.2
NOMINAL	100.0
TOTAL	1755.0

56103300
DUCTILE IRON WATER MAIN, 12"

STATION TO STATION & OFFSET	FOOT
HARRISON AVENUE	
120+42.60,29.96RT-120+55.47,12.67RT	22.0
162+72.74,8.60RT-162+03.68,35.86RT	32.0
162+96.34,75.40LT-164+23.46,38.59LT	45.0
11TH STREET	
123+14.01,77.50RT-123+39.39,118.37LT	200.0
NOMINAL	25.0
TOTAL	330.0

56103400
DUCTILE IRON WATER MAIN, 16"

STATION TO STATION & OFFSET	FOOT
110+35.51,28.78RT-174+00.04,55.00LT	6419.0
NOMINAL	100.0
TOTAL	6519.0

56104800
WATER VALVES 4"

STATION	OFFSET	EACH
113+46.30	35.37 LT	1.0
116+10.79	42.76 LT	1.0
121+61.00	44.58 LT	1.0
125+22.26	59.97 LT	1.0
126+61.14	52.04 LT	1.0
153+30.86	41.64 LT	1.0
173+07.75	88.55 LT	1.0
TOTAL		7.0

56104900
WATER VALVES 6"

STATION	OFFSET	EACH
HARRISON AVENUE		
111+64.60	33.57 LT	1.0
114+77.58	39.85 LT	1.0
114+92.34	32.23 RT	1.0
124+79.86	50.50 RT	1.0
134+02.67	42.00 LT	1.0
136+56.06	49.39 RT	1.0
137+81.53	42.00 LT	1.0
140+13.54	42.00 RT	1.0
142+69.33	42.00 RT	1.0
144+50.80	86.20 LT	1.0
152+19.61	41.00 LT	1.0
166+83.28	79.00 LT	1.0
173+55.55	89.15 LT	1.0

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING
SCHEDULE OF QUANTITIES

G:\EGIS\11\11-126\11-126 General Pages.dwg, Sch-Qty (8)

JOB NUMBER:
13-1070

PLOT DATE 9/16/15

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F.A.P. RTE	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612

56104900
WATER VALVES 6" - CONT'D

STATION	OFFSET	EACH
9S DAHL STREET		
209+47.38	29.71 LT	1.0
11TH STREET		
511+06.59	43.64 RT	1.0
512+03.81	43.54 RT	1.0
KINSEY STREET		
909+35.53	30.00 LT	1.0
CANNON STREET		
909+46.55	23.27 RT	1.0
TOTAL		18.0

56105000
WATER VALVES 8"

STATION	OFFSET	EACH
HARRISON AVENUE		
113+68.99	7.87 RT	1.0
114+75.31	30.64 RT	1.0
116+03.44	7.50 RT	1.0
120+29.40	18.00 RT	1.0
123+39.39	118.37 LT	1.0
126+08.11	25.17 RT	1.0
130+06.49	30.23 RT	1.0
133+49.14	28.92 RT	1.0
138+10.12	25.00 RT	1.0
141+12.48	31.12 RT	1.0
144+34.32	25.55 RT	1.0
145+56.90	31.70 RT	1.0
147+62.51	29.50 RT	1.0
151+15.55	24.91 RT	1.0
153+40.76	24.99 RT	1.0
156+60.93	25.11 RT	1.0
159+94.57	49.31 RT	1.0
17TH STREET		
1408+11.91	6.98 RT	1.0
TOTAL		18.0

56105750
BUTTERFLY VAVLES 12"

STATION	OFFSET	EACH
120+42.60	29.96 RT	1.0
123+16.35	21.77 RT	1.0
162+93.68	19.86 RT	1.0
162+96.34	75.40 LT	1.0
TOTAL		4.0

56105760
BUTTERFLY VAVLES 16"

STATION	OFFSET	EACH
110+43.89	28.96 RT	1.0
113+60.89	5.08 RT	1.0
116+82.55	0.72 RT	1.0
120+21.43	12.90 LT	1.0
123+03.66	13.62 RT	1.0
126+21.95	18.38 RT	1.0
129+98.47	24.27 RT	1.0
135+32.18	22.82 RT	1.0
138+02.35	19.00 RT	1.0
141+06.32	25.14 RT	1.0
145+48.39	25.69 RT	1.0
147+54.42	28.70 RT	1.0
151+02.55	19.80 RT	1.0
153+48.78	18.99 RT	1.0
156+37.48	19.13 RT	1.0
159+89.96	20.32 RT	1.0
162+52.02	20.56 RT	1.0
163+51.71	55.89 LT	1.0
167+21.54	61.44 LT	1.0
NOMINAL		2.0
TOTAL		21.0

56200300
WATER SERVICE LINE 1"

STATION TO STATION AND OFFSET	FOOT
HARRISON AVENUE	
111+21.58,5.91 RT-111+21.55, 30.11 RT	34.0
113+22.52,5.01RT-113+22.52,41.23RT	34.7
125+61.09,15.49RT-125+59.80,54.25RT	37.3
125+09.73,16.47RT-125+08.24,56.40RT	38.5
126+67.49,18.11RT-126+94.61,49.90LT	77.3
127+13.71,19.32RT-127+27.44,48.72RT	32.5
127+73.69,21.43RT-127+73.55,48.97RT	26.2
128+61.44,23.15RT-128+63.16,48.64RT	25.2
128+99.88,23.93RT-128+99.74,48.84RT	23.5
131+66.86,22.96RT-131+65.24,49.27RT	25.0
132+58.71,22.98RT-132+57.71,49.31RT	25.0
134+30.04,21.71RT-134+34.74,49.30RT	26.6
134+85.14,20.97RT-134+85.00,42.00LT	61.9
137+41.70,19.00RT-137+41.63,42.00LT	59.6
137+68.00,19.00RT-137+68.00,49.54RT	29.1
138+81.26,24.34RT-138+81.27,49.35RT	23.2
139+34.61,24.91RT-139+34.61,49.38RT	23.1
139+82.16,24.97RT-139+86.61,49.37RT	23.4
140+22.21,25.02RT-140+22.22,49.36RT	23.0
140+72.21,25.09RT-140+72.22,49.57RT	23.1
142+31.31,25.29RT-142+31.31,49.31RT	22.6
155+26.64,19.06RT-155+26.69,48.33RT	18.5
158+32.51,19.16RT-158+32.55,48.61RT	28.0
161+96.04,56.67LT-161+96.05,65.16LT	8.6
165+03.05,59.32LT-165+02.98,71.12LT	11.8
167+36.72,61.57LT-167+31.46,69.09LT	9.6
LAPEY STREET	
409+25.88,0.98RT-409+25.77,24.17LT	29.7
HANSON STREET	
708+90.13,5.49LT-708+90.13,30.00LT	24.5
17TH STREET	
1409+10.80,7.01RT-1409+10.81,30.00RT	23.0
1409+13.41,7.01RT-1409+13.80,30.00RT	23.0
19TH STREET	
1608+45.76,10.50LT-1608+45.77,30.00LT	19.5
1609+44.34,9.83RT-1609+43.78,28.84RT	19.5
TOTAL	906.0

56200700
WATER SERVICE LINE 2"

STATION TO STATION & OFFSET	FOOT
HARRISON AVENUE	
118+61.02,6.44RT-118+60.96,43.69RT	30.0
125+90.13,16.20RT-125+92.76,50.08LT	70.0
135+12.91,20.61RT-135+12.01,49.78RT	27.2
135+78.68,19.72RT-135+78.65,49.42RT	28.3
136+51.42,19.00RT-136+51.06,49.65RT	29.2
138+82.83,24.84RT-138+82.83,42.00LT	65.4
150+64.47,18.53RT-150+64.37,38.43RT	19.9
169+49.29,6.57LT-169+48.95,31.91LT	16.4
172+17.19,63.70LT-172+17.12,87.33LT	23.6
15TH STREET	
1508+99.72,6.19RT-1509+09.75,30.00LT	37.6
TOTAL	347.0

56201120
WATER SERVICE LINE, 4"

STATION TO STATION & OFFSET	FOOT
111+47.02, 6.52RT 111+46.30, 33.37LT	40.0
116+12.01,1.10RT-116+10.79,42.76LT	40.0
121+63.10,12.51RT-121+61.60,44.56LT	52.0
125+20.65,14.70RT-125+22.26,59.97LT	70.0
126+59.12,17.94RT-126+61.14,52.04LT	65.0
153+10.43,19.02RT-153+30.86,41.64LT	65.0
173+07.74,63.65LT-173+07.74,88.55LT	22.0
TOTAL	354.0

56400500
FIRE HYDRANTS TO BE REMOVED

STATION	OFFSET	EACH
HARRISON AVENUE		
116+72.26	28.91 RT	1.0
123+12.19	52.64 LT	1.0
126+43.64	23.35 LT	1.0
143+13.69	17.33 LT	1.0
152+87.88	27.48 LT	1.0

56400500
FIRE HYDRANTS TO BE REMOVED - CONT'D

STATION	OFFSET	EACH
HARRISON AVENUE		
162+50.56	58.80 RT	1.0
171+20.41	79.54 LT	1.0
9S DAHL STREET		
209+56.12	21.86 LT	1.0
CANNON STREET		
909+44.14	18.65 LT	1.0
TOTAL		9.0

59000200
EPOXY CRACK INJECTION

STATION	OFFSET	FOOT
111+08.00 13.00	LT	23.0
123+07.72 24.01	LT	23.0
511+07	RT	23.0
513+13	RT	23.0
152+07.39 (S.N. 101-5006)		100.0
NOMINAL		100.0
TOTAL		292.0

60100915
PIPE DRAINS 6"

PIPE RUN No.	LOCATION	FOOT
DP25A	D25 - R.O.W.	29.0
TOTAL		29.0

60107600
PIPE UNDERDRAINS 4"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP157A	D156 - D155	30.0
DP160A	D157 - D158	30.0
DP163A	D159 - D160	30.0
DP137A	MEDIAN - D139	50.0
DP134A	MEDIAN - D137A	21.0
DP3A	D4 - D6	77.0
DP95A	D105 - D106	30.0
DP97A	D107 - D106	30.0
DP102A	D110 - D109	30.0
DP36B	D38 - D39	64.0
DP55A	D59 - D60	64.0
DP66A	D73 - D74	64.0
DP105A	D115 - D117	30.0
DP110A	D119 - D120	30.0
DP116A	D124 - D125	30.0
DP194	W. SIDE OF STRUCTURE (20TH ST)	249.0
DP195	E. SIDE OF STRUCTURE (20TH ST)	253.0
DP89A	D96 - D99	35.0
DP165B	D162 - D163	30.0
DP184A	D177 - D178	63.0
DP197A	D181 - D184	61.0
DP55A	D103 - D104	30.0
DP122A	MEDIAN - D141	52.0
DP120B	MEDIAN - D128	33.0
TOTAL		1416.0

60218400
MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID

STRUCTURE No.	STATION AND OFFSET	EACH
HARRISON AVENUE		
D154A	113+57.12 74.50 RT	1.0
D5	125+10.64 21.55 LT	1.0
D5A	126+51.06 13.52 LT	1.0
D17A	130+44.86 2.47 LT	1.0
D24	133+12.31 2.85 LT	1.0
D25A	133+76.30 2.56 LT	1.0
D28A	135+14.87 3.00 LT	1.0
D30A	136+72.45 3.03 LT	1.0
D49	159+78.79 35.31 RT	1.0
D123	159+80.62 82.17 RT	1.0
D100A	169+31.19 42.11 LT	1.0
D100B	170+31.43 41.44 LT	1.0

60218400
MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID - CONT'D

STRUCTURE No.	STATION AND OFFSET	EACH
17TH STREET		
D185A	501+09.54 15.55 LT	1.0
D161	503+15.70 14.95 LT	1.0
D161A	503+45.52 14.87 LT	1.0
D161B	503+46.39 40.29 RT	1.0
D170A	507+49.93 32.29 LT	1.0
D172	508+91.40 16.50 LT	1.0
D176	510+54.06 15.70 RT	1.0
D178	510+79.91 26.30 LT	1.0
D178A	510+52.26 26.59 LT	1.0
D179B	511+44.40 25.09 LT	1.0
D179C	511+61.28 25.43 LT	1.0
D181	513+76.05 15.13 RT	1.0
D184A	515+11.93 14.89 RT	1.0
D182	515+52.44 14.61 RT	1.0
20TH STREET		
D130A	1008+42.77 25.70 RT	1.0
D195	1005+09.07 37.98 LT	1.0
ALTON AVENUE		
D165A	1803+39.86 17.16 RT	1.0
TOTAL		29.0

60218500
MANHOLES, TYPE A, 4' DIAMETER, TYPE 3 FRAME AND GRATE

STRUCTURE No.	STATION AND OFFSET	EACH
HARRISON AVENUE		
D153	112+30.00 26.58 LT	1.0
D45	143+14.19 34.08 LT	1.0
D117	153+18.31 42.69 RT	1.0
D83	156+46.31 34.08 LT	1.0
D96	166+73.22 54.33 LT	1.0
11TH STREET		
D185	501+08.68 60.11 LT	1.0
TOTAL		6.0

60221000
MANHOLE, TYPE A, 5' DIAMETER, TYPE 1 OPEN LID

STRUCTURE No.	STATION AND OFFSET	EACH
D97	166+73.94 69.30 LT	1.0
TOTAL		1.0

60221100
MANHOLES, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID

STRUCTURE No.	STATION AND OFFSET	EACH
HARRISON AVENUE		
D102	112+30.00 14.48 RT	1.0
D151	112+66.35 18.08 RT	1.0
D140	116+10.01 18.00 RT	1.0
D141	119+26.45 34.82 RT	1.0
D138	121+54.85 37.81 RT	1.0
D136	122+09.03 38.01 RT	1.0
D2	124+61.13 24.56 LT	1.0
D9A	126+96.00 11.33 LT	1.0
D12A	127+77.37 7.67 LT	1.0
D21A	132+25.37 2.73 LT	1.0
D31A	137+22.14 3.00 LT	1.0
D34	138+45.22 3.00 LT	1.0
D38A	139+45.45 3.00 LT	1.0
D82	156+53.58 39.71 RT	1.0
D116	156+66.88 42.37 RT	1.0
C94A	160+09.85 49.97 LT	1.0
D28	166+74.68 40.21 LT	1.0
D100	167+18.64 40.57 LT	1.0
D100C	171+39.93 41.54 LT	1.0
11TH STREET		
D175	510+21.17 5.73 LT	1.0

60221100
MANHOLES, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID - CONT'D

STRUCTURE No.	STATION AND OFFSET	EACH
KINSEY STREET		
D102A	608+53.75 5.79 LT	1.0
20TH STREET		
D130	1005+54.97 24.88 RT	1.0
TOTAL		22

60221200
MANHOLE, TYPE A, 5' DIAMETER, TYPE 3 FRAME AND GRATE

STRUCTURE No.	STATION AND OFFSET	EACH
D56	147+75.80 53.64 RT	1.0
D60	148+15.40 34.08 LT	1.0
D70	151+62.05 34.08 LT	1.0
TOTAL		3.0

60221800
MANHOLE, TYPE A, 5' DIAMETER, TYPE 9 FRAME AND GRATE

STRUCTURE No.	STATION AND OFFSET	EACH
D98A	166+41.01 43.36 LT	1.0
TOTAL		1.0

60223800
MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID

STRUCTURE No.	STATION AND OFFSET	EACH
HARRISON AVENUE		
D152A	110+52.66 17.69 RT	1.0
D135	123+28.07 34.52 RT	1.0
D133	173+97.18 27.17 LT	1.0
D9	126+74.48 39.42 RT	1.0
D14A	128+69.99 4.21 LT	1.0
D15	130+26.65 2.50 LT	1.0
D36A	140+77.16 3.00 LT	1.0
D41	141+33.42 3.00 LT	1.0
D44A	142+93.55 3.00 LT	1.0
D44B	142+93.08 3.00 LT	1.0
D45A	143+31.45 26.32 LT	1.0
D113	153+27.62 82.59 RT	1.0
11TH STREET		
D177A	510+51.78 34.53 RT	1.0
20TH STREET		
D132	1006+16.10 24.04 RT	1.0
TOTAL		14.0

60223810
MANHOLE, TYPE A, 6' DIAMETER, TYPE 3 FRAME AND GRATE

STRUCTURE No.	STATION AND OFFSET	EACH
D49	151+42.14 52.34 RT	1.0
TOTAL		1.0

60224000
MANHOLE, TYPE A, 6' DIAMETER, TYPE 5 FRAME , CLOSED LID

STRUCTURE No.	STATION AND OFFSET	EACH
D102	609+17.96 5.42 LT	1.0
TOTAL		1.0

60224010
MANHOLE, TYPE A, 6' DIAMETER, TYPE 9 FRAME AND GRATE

STRUCTURE No.	STATION AND OFFSET	EACH
D58	147+50.35 24.20 RT	1.0
TOTAL		1.0

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-001525
ILLINOIS
IOWA
WISCONSIN

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
SCHEDULE OF QUANTITIES

JOB NUMBER: 13-1070

SHEET NUMBER: 39 OF 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00501-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

60224446
MANHOLE, TYPE A, 7' DIAMETER, TYPE 1 FRAME, CLOSED LID

STRUCTURE No.	STATION AND OFFSET	EACH
D145	119+29.92 14.65 RT	1.0
D424	141+78.85 3.00 LT	1.0
	TOTAL	2.0

60224447
MANHOLE, TYPE A, 7' DIAMETER, TYPE 3 FRAME AND GRATE

STRUCTURE No.	STATION AND OFFSET	EACH
D59	148+15.46 34.08 RT	1.0
	TOTAL	1.0

60235300
INLETS TYPE A, TYPE 1 FRAME, CLOSED LID

STRUCTURE No.	STATION AND OFFSET	EACH
D169	509+72.63 43.77 RT	1.0
D179D	511+01.28 38.32 LT	1.0
D179E	511+24.22 37.62 LT	1.0
	TOTAL	3.0

60236200
INLET, TYPE A WITH TYPE 8 GRATE

STRUCTURE No.	STATION AND OFFSET	EACH
HARRISON AVENUE		
D57	147+72.89 55.91 RT	1.0
D62	149+06.21 55.78 RT	1.0
D67	149+88.49 71.50 RT	1.0
D72	152+10.86 50.64 RT	1.0
D76	152+90.13 50.61 RT	1.0
D99A	162+20.77 74.26 LT	1.0
D108	163+17.29 61.77 RT	1.0
11TH STREET		
D179A	511+64.15 42.05 LT	1.0
KINSEY STREET		
D1028	605+47.85 23.93 LT	1.0
	TOTAL	9.0

60240301
INLET, TYPE B, TYPE 8 GRATE

STRUCTURE No.	STATION AND OFFSET	EACH
D116	153+07.30 129.46 RT	1.0
D116A	156+38.43 82.65 RT	1.0
	TOTAL	2.0

60255800
MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME AND CLOSED LID

STATION AND OFFSET	EACH
156+80.16 123.95 RT	1.0
TOTAL	1.0

60258200
MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME AND CLOSED LID

STRUCTURE No.	STATION AND OFFSET	EACH
HARRISON AVENUE		
D151A	123+26.52 17.15 LT	1.0
D147A	116+58.75 25.78 LT	1.0
D140A	119+02.69 27.06 LT	1.0
D135A	123+25.65 27.21 LT	1.0
11TH STREET		
D182A	515+53.49 71.55 RT	1.0
	TOTAL	5.0

60265700
VALVE VAULTS TO BE ADJUSTED

STATION	OFFSET	EACH
HARRISON AVENUE		
147+67.48	59.00 RT	1.0
151+15.69	52.00 RT	1.0
11TH STREET		
512+91.98	35.62 LT	1.0
513+97.29	34.97 LT	1.0
513+98.97	13.83 LT	1.0
515+90.44	12.88 LT	1.0
ALTON AVENUE		
1800+93.22	17.01 LT	1.0
1800+96.64	12.37 LT	1.0
1803+05.83	1.67 RT	1.0
	TOTAL	9.0

60266600
VALVE BOXES TO BE ADJUSTED

STATION	OFFSET	EACH
11TH STREET		
511+37.16	16.64 LT	1.0
511+42.09	8.17 LT	1.0
511+78.13	14.23 LT	1.0
511+98.76	8.53 LT	1.0
512+60.87	19.34 LT	1.0
513+03.72	20.39 LT	1.0
514+02.22	35.44 LT	1.0
514+05.79	14.12 LT	1.0
514+14.25	14.61 LT	1.0
514+64.23	11.33 LT	1.0
514+83.85	8.34 LT	1.0
515+58.07	13.23 LT	1.0
515+65.31	13.75 LT	1.0
515+93.30	11.60 LT	1.0
516+88.65	14.39 LT	1.0
	TOTAL	15.0

60500040
REMOVING MANHOLES

STATION	OFFSET	EACH
HARRISON AVENUE		
113+57	RT	1.0
119+93	RT	1.0
123+28	RT	1.0
123+53	LT	1.0
123+97	LT	1.0
126+51	LT	1.0
126+74	RT	1.0
126+96	LT	1.0
130+45	LT	1.0
133+12	LT	1.0
134+05	LT	1.0
135+15	LT	1.0
141+23	LT	1.0
142+93	LT	1.0
143+31	LT	1.0
151+39	RT	1.0
153+27	RT	1.0
156+54	RT	1.0
156+74	RT	1.0
159+79	RT	1.0
165+03	LT	1.0
166+41	LT	1.0
166+74	LT	1.0
169+31	LT	1.0
170+31	LT	1.0
11TH STREET		
501+10	LT	1.0
503+46	LT	1.0
507+50	LT	1.0
507+51	RT	1.0
510+52	RT	1.0
510+53	LT	1.0
511+44	LT	1.0
511+74	RT	1.0
511+61	LT	1.0
515+54	RT	1.0

60500040
REMOVING MANHOLES - CONT'D

STATION	OFFSET	EACH
20TH STREET		
1003+43	RT	1.0
1006+36	RT	1.0
1006+33	LT	1.0
KINSEY STREET		
608+54	LT	1.0
	TOTAL	39.0

60500050
REMOVING CATCH BASINS

STATION	OFFSET	EACH
HARRISON AVENUE		
133+09	LT	1.0
167+21	LT	1.0
11TH STREET		
511+50	LT	1.0
KINSEY STREET		
608+54	LT	1.0
	TOTAL	4.0

60500600
REMOVING INLETS

STATION	OFFSET	EACH
HARRISON AVENUE		
110+71	RT	1.0
114+77	RT	1.0
115+95	LT	1.0
115+98	RT	1.0
116+58	LT	1.0
116+57	RT	1.0
116+75	RT	1.0
117+06	RT	1.0
117+31	RT	1.0
120+09	RT	1.0
120+35	RT	1.0
120+53	RT	1.0
122+80	RT	1.0
122+81	LT	1.0
122+99	RT	1.0
124+00	RT	1.0
124+04	LT	1.0
124+14	LT	1.0
126+65	RT	1.0
126+95	RT	1.0
126+96	LT	1.0
127+18	RT	1.0
130+47	LT	1.0
130+49	RT	1.0
133+28	RT	1.0
135+52	RT	1.0
136+05	RT	1.0
136+08	LT	1.0
140+54	RT	1.0
141+53	LT	1.0
147+45	RT	1.0
147+74	RT	1.0
147+89	LT	1.0
147+93	RT	1.0
149+06	LT	1.0
151+13	RT	1.0
151+37	LT	1.0
151+39	RT	1.0
151+58	RT	1.0
153+15	RT	1.0
153+25	LT	1.0
153+48	RT	1.0
153+68	RT	1.0
156+45	RT	1.0
156+47	LT	1.0
156+78	RT	1.0
157+02	RT	1.0
159+71	RT	1.0
159+77	LT	1.0
160+07	RT	1.0
160+28	RT	1.0
163+69	LT	1.0
164+66	RT	1.0
164+98	LT	1.0

60500600
REMOVING INLETS - CONT'D

STATION	OFFSET	EACH
HARRISON AVENUE		
166+80	LT	1.0
167+08	LT	1.0
167+41	LT	1.0
167+48	RT	1.0
BILDAHL STREET		
206+57	LT	1.0
11TH STREET		
501+10	LT	1.0
501+10	RT	1.0
502+11	RT	1.0
503+13	LT	1.0
503+46	RT	1.0
503+48	LT	1.0
503+70	LT	1.0
503+70	RT	1.0
507+50	LT	1.0
507+50	RT	1.0
510+54	LT	1.0
513+74	LT	1.0
513+77	LT	1.0
515+46	LT	1.0
515+46	RT	1.0
20TH STREET		
1005+96	RT	1.0
1006+06	LT	1.0
	TOTAL	76.0

60500370
FILLING VALVE BOXES

STATION	OFFSET	EACH
HARRISON AVENUE		
112+47.02	6.52 LT	1.0
114+23.81	14.27 LT	1.0
116+12.13	10.98 LT	1.0
121+61.06	17.27 LT	1.0
126+57.98	6.06 LT	1.0
134+91.58	3.21 RT	1.0
140+00.54	1.57 RT	1.0
144+34.31	8.08 RT	1.0
145+61.12	4.01 RT	1.0
146+03.84	4.68 RT	1.0
152+19.66	10.34 LT	1.0
165+53.68	61.85 LT	1.0
169+48.55	64.60 LT	1.0
173+07.55	59.44 LT	1.0
173+55.53	58.22 LT	1.0
10TH STREET		
208+75.89	9.28 RT	1.0
	TOTAL	16.0

60500405
FILLING VALVE VAULTS

STATION	OFFSET	EACH
HARRISON AVENUE		
110+58.81	15.12 LT	1.0
110+60.02	9.62 LT	1.0
116+83.46	29.23 RT	1.0
116+85.68	12.58 RT	1.0
120+14.82	19.35 RT	1.0
120+47.76	17.82 RT	1.0
123+02.88	17.30 LT	1.0
123+31.31	51.51 LT	1.0
123+34.20	20.72 RT	1.0
123+38.11	44.98 LT	1.0
123+91.22	18.71 LT	1.0
126+42.49	16.83 LT	1.0
126+72.45	1.34 LT	1.0
133+33.61	8.10 RT	1.0
138+14.44	6.05 RT	1.0
139+41.93	7.82 LT	1.0
143+17.80	3.24 RT	1.0
147+26.71	0.59 LT	1.0
147+66.41	0.62 RT	1.0
151+21.78	7.04 LT	1.0
152+88.29	18.51 LT	1.0
153+00.64	8.84 LT	1.0
153+22.67	5.29 LT	1.0
153+31.02	10.73 LT	1.0

60500405
FILLING VALVE VAULTS - CONT'D

STATION	OFFSET	EACH
HARRISON AVENUE		
156+20.09	11.74 LT	1.0
159+71.56	16.22 LT	1.0
162+52.20	57.08 RT	1.0
162+57.71	58.02 LT	1.0
162+94.81	22.05 RT	1.0
165+45.02	52.55 LT	1.0
BILDAHL STREET		
209+57.92	11.5 LT	1.0
205+67.06	10.32 LT	1.0
HANSON STREET		
709+57.42	5.57 LT	1.0
MARSHALL STREET		
1109+51.14	6.91 LT	1.0
17TH STREET		
1409+03.17	9.32 LT	1.0
	TOTAL	35.0

60603500
COMBINATION CONCRETE CURB & GUTTER TYPE B-6.06

LOCATION AND OFFSET	FOOT
118+05.94 RT (MEDIAN) - 118+55.97 RT (MEDIAN)	50.2
144+66.64 LT (MEDIAN) - 145+34.71 LT (MEDIAN)	68.2
146+99.14 RT (MEDIAN) - 147+59.65 RT (MEDIAN)	60.5
154+90.14 LT (MEDIAN) - 155+42.35 LT (MEDIAN)	52.2
158+70.92 RT (MEDIAN) - 159+30.71 RT (MEDIAN)	59.8
TOTAL	291.0

60603800
COMBINATION CONCRETE CURB & GUTTER TYPE B-6.12

LOCATION AND OFFSET	FOOT
HARRISON AVENUE	
137+41.92 LT - 137+48.79 LT (ENTRANCE)	33.6
137+74.86 LT - 137+80.73 LT (ENTRANCE)	27.7
138+57.63 LT - 138+61.63 LT (ENTRANCE)	46.6
138+93.61 LT (ENTRANCE)	30.5
153+51.74 RT - 154+67.37 RT (ENTRANCE)	144.9
155+10.48 RT - 155+29.67 RT (ENTRANCE)	29.3
11TH STREET	
500+11.61 LT - 500+15.05 LT (ENTRANCE)	17.8
500+42.24 LT - 500+44.43 LT (ENTRANCE)	12.7
500+72.63 LT - 500+76.10 LT (ENTRANCE)	12.0
501+02.10 LT - 501+05.45 LT (ENTRANCE)	13.1
514+54.71 RT - 514+59.68 RT (ENTRANCE)	19.5
514+89.43 RT - 514+92.43 RT (ENTRANCE)	13.5
515+68.18 RT - 515+72.72 RT (ENTRANCE)	17.0
515+95.93 RT - 516+15.34 RT (ENTRANCE)	36.6
17TH STREET	
1408+04.99 RT - 1408+13.89 RT (ENTRANCE)	25.3
TOTAL	463.0

60604400
COMBINATION CONCRETE CURB & GUTTER TYPE B-6.18

LOCATION AND OFFSET	FOOT
HARRISON AVENUE	
122+12.53 LT - 516+91.77 LT (11TH ST)	759.3
516+91.77 RT - 143+46.86 LT	2596.9
508+91.57 RT (11TH ST) - 608+05.99 LT (KINSEY ST)	438.0
608+05.99 RT (KINSEY ST) - 707+98.10 LT (HANSON ST)	607.1
129+20.94 RT (MEDIAN) - 129+87.70 RT (MEDIAN)	66.7
129+20.94 LT (MEDIAN) - 129+87.70 LT (MEDIAN)	66.4
707+98.16 RT (HANSON) - 808+83.12 LT (CANNON)	523.8
808+83.12 RT (CANNON) - 908+22.5 LT (SEWELL ST)	633.7
908+37.53 RT (SEWELL) - 1108+81.75 LT (MARSHALL)	462.0
1106+81.75 RT (MARSHALL) - 1412+79.86 RT	214.5
1404+03.14 RT - 1406+06.50 LT (17TH)	1176.9
1404+68.14 LT - 1608+33.66 LT (20TH)	1638.8
140+66.64 RT (MEDIAN) - 146+99.15 RT (MEDIAN)	232.4
145+34.70 LT (MEDIAN) - 147+59.65 LT (MEDIAN)	225.1
154+90.14 RT (MEDIAN) - 158+70.92 RT (MEDIAN)	380.7
155+42.35 LT (MEDIAN) - 159+30.71 LT (MEDIAN)	388.5
1408+40.62 RT (17TH) - 1508+70.00 LT (18TH)	502.2
1508+51.52 RT (18TH) - 1607+89.03 LT (19TH)	558.2

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003522

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/16/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
SCHEDULE OF QUANTITIES

G:\EGIPT\11\11-126\11-126 General Plaque.dwg, Sch-Qty (8)

JOB NUMBER:
13-1070

SHEET NUMBER:
40 of 588

F.A.P. RTE	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85812

60604400
COMBINATION CONCRETE CURB & GUTTER TYPE B-6.18 - CONT'D

LOCATION AND OFFSET	FOOT
HARRISON AVENUE	
1637+89.90 RT (19TH) - 1805+61.01 LT (20TH)	503.0
135+02.68 LT - 135+16.14 LT (ENTRANCE)	25.8
135+51.58 LT - 136+36.61 LT (ENTRANCE)	125.9
146+85.42 LT - 147+29.38 LT (ENTRANCE)	26.1
142+57.44 LT - 142+64.35 LT (ENTRANCE)	18.3
142+95.26 LT - 147+53.23 LT (ENTRANCE)	488.0
143+99.16 RT - 144+13.28 RT (ENTRANCE)	27.3
144+46.28 RT - 144+64.58 RT (ENTRANCE)	31.7
145+28.84 RT - 142+47.12 RT (ENTRANCE)	34.7
145+80.14 RT - 145+98.53 RT (ENTRANCE)	33.7
147+23.39 RT - 147+42.49 RT (SENATE DR)	31.7
147+75.68 RT - 147+94.13 RT (SENATE DR)	31.7
150+89.94 RT - 151+08.13 RT (CONGRESS DR)	31.6
151+41.19 RT - 151+59.51 RT (CONGRESS DR)	31.7
BILDAHL STREET	
208+09.00 LT - 209+45.26 LT	136.3
208+09.00 RT - 209+45.26 RT	136.3
10TH STREET	
303+10.00 LT - 303+41.03 LT	131.0
308+10.00 RT - 309+41.06 RT	131.1
LAPEY STREET	
408+02.50 LT - 409+26.75 LT	124.2
408+02.54 RT - 409+26.75 RT	124.2
MARSHALL STREET	
1108+92.45 RT - 1109+02.64 RT (ENTRANCE)	34.7
17TH STREET	
1404+04.01 RT - 1404+14.89 RT	23.5
1404+01.98 RT - 1405+14.93 RT	39.8
ALTON AVENUE	
1800+46.00 LT - 1801+93.53 LT	147.5
1800+46.00 RT - 1801+93.47 RT	147.5
1803+24.79 RT - 1803+50.00 RT	25.6
1803+22.45 LT - 1803+50.00 LT	27.7
TOTAL	14387.0

60605000
COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24

LOCATION AND OFFSET	FOOT
HARRISON AVENUE	
110+57.62 RT - 209+45.26 LT (BILDAHL ST)	306.0
110+65.10 LT - 122+13.33 LT	1147.0
209+45.26 RT (BILDAHL ST) - 309+41.03 LT (10TH ST)	334.5
117+03.98 RT (MEDIAN) - 119+06.04 RT (MEDIAN)	201.0
117+04.98 LT (MEDIAN) - 119+05.97 LT (MEDIAN)	205.0
309+41.06 RT (10TH ST) - 409+26.75 LT (LAPEY ST)	331.0
409+26.75 RT (LAPEY ST) - 508+82.11 LT (11TH ST)	307.8
1089+43.39 RT (20TH) - 1681+50.54 RT	603.0
1009+61.51 RT (20TH) - 1710+82.37 LT (HARTMAN)	512.0
1710+82.37 RT (HARTMAN) - 1681+50.54 LT	174.4
1710+82.21 LT - 1714+29.07 LT	91.1
11TH STREET	
409+92.76 LT - 1801+93.47 RT (ALTON AVE)	339.4
509+03.76 RT - 1803+24.79 RT (ALTON AVE)	337.8
1801+93.53 LT (ALTON AVE) - 508+82.11 LT	555.2
1803+22.45 LT (ALTON AVE) - 508+91.57 RT	567.5
20TH STREET	
1605+35.05 LT - 1605+61.01 LT	42.0
1608+33.05 LT - 1605+41.65 LT	111.8
TOTAL	6171.0

60624600
CORRUGATED MEDIAN

LOCATION AND OFFSET	SQ FT
HARRISON AVENUE	
115+59.00 - 116+55	685.0
11TH STREET	
513+25.83 - 514+07.56	511.0
TOTAL	1196.0

66400305
CHAIN LINK FENCE, 6'

LOCATION AND OFFSET	FOOT
138+95.04 LT	70
139+31.74 LT - 139+72.73 LT	122.0
140+05.83 LT - 142+61.69	255.0
151+00.45 LT - 162+10.61 LT	1037.0
NOMINAL	
	250.0
TOTAL	1564.0

67201100
SEALING ABANDONED MONITORING WELLS

STATION	OFFSET	EACH
HARRISON AVENUE		
142+43	LT	1.0
142+46	LT	1.0
10TH STREET		
1608+96	RT	1.0
1609+22	RT	1.0
1609+50	RT	1.0
1609+37	RT	1.0
1609+42	RT	1.0
TOTAL		7.0

84200500
REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE

STATION	OFFSET	EACH
HARRISON AVENUE		
164+07	RT	1.0
164+71	LT	1.0
166+67	RT	1.0
166+68	RT	1.0
168+08	LT	1.0
168+85	LT	1.0
170+38	RT	1.0
170+42	RT	1.0
174+11	LT	1.0
20TH STREET		
1508+67	RT	1.0
TOTAL		10.0

89502375
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT

STATION	OFFSET	EACH
11TH STREET		
123+47	INTERSECTION	1.0
20TH STREET		
1603+11	INTERSECTION	1.0
TOTAL		2.0

89502380
REMOVE EXISTING HANDHOLE

STATION	OFFSET	EACH
HARRISON AVENUE		
120+65	RT	1.0
122+69	RT	1.0
122+97	RT	1.0
122+98	RT	1.0
123+10	LT	1.0
123+83	RT	1.0
123+86	LT	1.0
150+31	RT	1.0
162+35	LT	1.0
162+63	LT	1.0
162+64	LT	1.0
162+72	RT	1.0
163+08	RT	1.0
163+14	LT	1.0
163+60	RT	1.0
11TH STREET		
506+91	RT	1.0
513+62	LT	1.0
20TH STREET		
1609+33	RT	1.0
TOTAL		18.0

89502382
REMOVE EXISTING DOUBLE HANDHOLE

STATION	OFFSET	EACH
122+70	RT	1.0
TOTAL		1.0

89502385
REMOVE EXISTING CONCRETE FOUNDATION

STATION	OFFSET	EACH
HARRISON AVENUE		
122+06	RT	1
122+24	RT	1
123+02	RT	1
123+14	LT	1
123+83	RT	1
123+92	LT	1
124+06	RT	1
124+10	RT	1
124+21	LT	1
124+81	LT	1
124+93	RT	1
124+94	RT	1
125+59	RT	1
135+89	LT	1
135+90	LT	1
136+53	RT	1
137+42	LT	1
138+18	LT	1
138+93	LT	1
140+82	RT	1
154+17	RT	1
155+24	RT	1
156+90	RT	1
160+17	RT	1
160+83	RT	1
161+45	RT	1
162+14	RT	1
162+24	LT	1
162+64	RT	1
162+69	LT	1
162+74	RT	1
163+42	LT	1
163+53	LT	1
163+55	RT	1
163+58	LT	1
163+60	RT	1
164+67	RT	1
164+71	RT	1
166+67	RT	1
166+67	RT	1
11TH STREET		
502+42	RT	1
504+58	RT	1
505+56	LT	1
506+06	RT	1
511+40	RT	1
511+41	RT	1
20TH STREET		
1509+15	LT	1
TOTAL		47

X0323389
STORM SEWER CONNECTION

STATION	OFFSET	EACH
119+49	RT	1.0
122+30	LT	1.0
124+13	LT	1.0
127+49	LT	1.0
127+44	LT	1.0
122+24	LT	1.0
123+45	LT	1.0
123+78	LT	1.0
165+03	RT	1.0
515+53	RT	1.0
TOTAL		10.0

X0323455
ADJUST MONITORING WELLS

STATION	OFFSET	EACH
LAPEY STREET		
405+19	LT	1.0
11TH STREET		
510+82	RT	1.0
TOTAL		2.0

X0323964
ROOF DRAIN COLLECTION NETWORK

LOCATION	FOOT
113+00 - 123+00	525.0
TOTAL	525.0

X0326657
RELOCATE SIGN, SPECIAL

STATION	OFFSET	EACH
HARRISON AVENUE		
113+87	RT	1.0
117+11	RT	1.0
120+59	RT	1.0
126+94	RT	1.0
129+93	RT	1.0
130+32	RT	1.0
133+57	RT	1.0
138+39	RT	1.0
141+49	RT	1.0
142+76	RT	1.0
146+89	RT	1.0
146+90	RT	1.0
151+44	RT	1.0
156+52	RT	1.0
11TH STREET		
500+49	RT	1.0
501+23	RT	1.0
501+51	LT	1.0
501+69	RT	1.0
502+03	LT	1.0
502+47	RT	1.0
504+58	RT	1.0
LAPEY STREET		
409+83	LT	1.0
SEWELL STREET		
509+17	LT	1.0
18TH STREET		
1509+38	LT	1.0
1509+54	RT	1.0
TOTAL		25.0

X0327070
REMOVE EXISTING FLAGPOLE

STATION	OFFSET	EACH
HARRISON AVENUE		
127+60	LT	1.0
11TH STREET		
502+03	LT	1.0
TOTAL		2.0

X0327367
STEEL CASING PIPE, BORED AND JACKED, 24"

STATION TO STATION & OFFSET	FOOT
162+81.66 0.28RT 163+14.96 30.30LT	48.0
TOTAL	48.0

X0350810
BOLLARD REMOVAL

STATION AND OFFSET	EACH
133+16 LT - 133+25 LT	9.0
TOTAL	9.0

X3127900
RETAINING WALL REMOVAL

STATION AND OFFSET	FOOT
161+45 RT - 161+47 RT	16
NOMINAL	
	25
TOTAL	41

X4402020
CONCRETE MEDIAN SURFACE REMOVAL

STATION AND OFFSET	SQ FT
HARRISON AVENUE	
123+05 (Island at 11th Street)	304.8
156+58 - 162+67 LT / RT	4082.0
162+66 (NW Island at 20th Street)	192.0
162+75 (SW Island at 20th Street)	56.3
163+48 (NE Island at 20th Street)	56.3
163+60 (SE Island at 20th Street)	467.4
163+55 - 170+49 LT / RT	2625.0
171+16 RT - 172+68 RT	566.4
11TH STREET	
506+62 - 509+37 LT / RT	919.8
20TH STREET	
1505+51 LT - 1506+88 LT	481.0
1507+73 RT - 1509+19 RT	537.0
TOTAL	10283.0

X4404400
PAVEMENT REMOVAL (SPECIAL)

STATION AND OFFSET	SQ YD
WEST TO EAST	
208+09 - 209+59 (Bildahl St)	445.5
208+41 (Bildahl St)	27.1
208+66 RT (Bildahl St)	24.2
209+38 RT (Bildahl St)	17.2
308+10 - 309+62 (10th St)	448.8
308+40 RT (10th St)	24.8
308+76 LT (10th St)	25.9
408+03 - 409+41 (Lapey St)	335.8
408+39 LT (Lapey St)	20.2
409+40 RT (Lapey St)	25.7
408+46 RT - 408+87 RT (Lapey St)	6.9
408+86 RT (Lapey St)	20.5
400+02 RT - 121+51 RT	171.6
121+57 RT - 122+51 RT	67.7
1800+46 - 1802+11 (Alton Ave)	736.3
1800+46 LT - 1800+69 LT (Alton Ave)	6.2
1800+86 LT (Alton Ave) - 502+09 LT (11th St)	335.4
1803+08 - 1803+50 (Alton Ave)	192.8
1802+92 LT - 184+28 LT	409.2
500+29 LT	72.6
500+89 LT	64.7
501+40 RT	28.0
501+59 LT	32.2
501+86 RT	29.2
502+13 LT	62.3
504+99 RT - 505+64 RT	115.9
505+58 LT - 507+08 LT	309.0
506+26 RT - 506+84 RT	154.2
507+10 RT (31st St) - 608+06 LT (Kirsey St)	1926.8
507+15 LT - 507+65 LT	83.5
507+68 LT - 508+27 LT	72.1
511+46 RT - 511+87 RT	41.5
512+10 LT	24.1
512+76 LT	12.3
513+36 LT	6.6
514+75 RT	29.2
515+84 RT	27.1
515+91 LT	104.7
516+29 RT	45.6
123+96 LT - 130+35 LT	7013.1
608+06 - 609+48 (Kirsey St)	503.0
207+98 - 209+39 (Hansen St)	420.0

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003529
ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 9/18/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING
SCHEDULE OF QUANTITIES

(I:\ROCHFIL\13\13-120\13-120 General Project.dwg, Sch-Qty (2))

FEH NUMBER
13-1070

SHEET NUMBER
41 OF 586

F.A.P. RTE.	SECTION	COUNTY
525	01-00000-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

X4404400
PAVEMENT REMOVAL (SPECIAL) - CONT'D

STATION AND OFFSET	SQ YD
WEST TO EAST	
131+78 LT - 133+86 LT	589.0
809+83 - 809+39 (Cannon St)	154.6
133+56 RT - 135+03 RT	179.7
135+03 LT - 137+10 LT	293.7
135+71 RT	27.5
136+23 RT - 137+56 RT	351.0
137+62 LT - 139+30 LT	959.0
909+23 - 909+43 (Sewell St)	551.3
908+28 RT (Sewell St)	25.7
139+96 LT	86.2
1108+82 - 1109+44 (Marshall St)	259.8
1109+05 LT - 1109+64 LT (Marshall St)	209.2
1108+95 RT (Marshall St) - 142+62 RT	221.7
142+62 LT - 147+60 LT	734.1
1209+15 - 1209+45 (Scenic Dr)	84.0
1309+45 - 1309+53 (Evergreen Dr)	47.5
151+66 LT	286.5
1408+06 - 1409+54 (17th St)	496.8
1409+01 RT - 1409+14 RT (17th St)	3.8
153+62 RT - 155+20 RT	175.1
155+26 RT - 155+66 RT	88.8
155+49 LT	177.1
155+69 RT - 1508+37 LT (18th St)	449.0
1508+52 - 1509+70 (18th St)	336.5
1508+70 RT (18th St) - 157+88 RT	309.8
157+86 RT - 1608+45 LT (19th St)	286.6
1607+89 - 1609+40 (19th St)	555.8
161+53 RT - 1705+60 LT (20th St)	576.2
1708+35 LT - 1709+42 LT (20th St)	36.6
1709+22 RT (20th St) - 164+67 LT	444.3
165+37 LT	222.6
166+23 LT	90.9
1710+64 - 1710+82 (Hartman St)	78.4
170+86 LT	225.7
TOTAL	25377.0

X5012502
CONCRETE REMOVAL (SPECIAL)

STATION AND OFFSET	CY YD
HARRISON AVENUE	
110+77 RT - 111+11 RT	4.6
125+60 LT - 127+04 LT	74.5
127+11 LT	0.8
127+11 LT	0.8
132+74 LT - 138+63 LT	48.6
138+93 RT - 140+57 LT	56.4
155+26 RT - 155+46 RT	7.9
162+01 RT - 162+26 RT	18.8
11TH STREET	
502+52 RT - 503+12 RT	8.0
504+00 RT - 504+59 RT	15.1
505+15 LT - 505+58 LT	10.5
CANNON STREET	
808+80 RT - 809+40 RT	24.0
SEWELL STREET	
908+28 RT - 908+53 RT	5.5
908+73 RT - 908+94 RT	6.0
17TH STREET	
1408+86 LT - 1409+50 LT	0.5
TOTAL	282.0

X5610646
PLUG WATER MAIN 6"

STATION	OFFSET	EACH
HARRISON AVENUE		
146+04.01	42.39 RT	1.0
BILDAHL STREET		
209+00.98	10.17 LT	1.0
10TH STREET		
308+63.01	7.79 LT	1.0
LAPEY STREET		
408+29.82	7.61 LT	1.0
KINSEY STREET		
608+28.91	14.94 LT	1.0
KINSEY STREET		
708+67.82	9.64 LT	1.0

X5610646
PLUG WATER MAIN 6" - CONT'D

STATION	OFFSET	EACH
CANNON STREET		
809+27.08	6.47 LT	1.0
SEWELL STREET		
908+76.59	6.40 LT	1.0
18TH STREET		
1508+06.53	11.63 RT	1.0
19TH STREET		
1608+62.92	10.51 LT	1.0
NOMINAL		
		5.0
TOTAL		15.0

X5610647
PLUG WATER MAIN 8"

STATION	OFFSET	EACH
HARRISON AVENUE		
119+46.73	10.22 LT	1.0
123+18.87	56.01 RT	1.0
123+17.01	53.57 LT	1.0
135+39.50	5.97 RT	1.0
137+01.47	4.41 RT	1.0
143+29.02	3.10 RT	1.0
144+18.71	1.97 RT	1.0
144+34.33	31.55 RT	1.0
145+61.14	28.37 RT	1.0
147+67.09	30.85 RT	1.0
151+20.13	30.09 RT	1.0
MARSHALL STREET		
1109+26.28	6.98 LT	1.0
ALTON AVENUE		
1801+46.70	12.35 LT	1.0
1802+17.57	4.59 LT	1.0
NOMINAL		
		5.0
TOTAL		19.0

X5610649
PLUG WATER MAIN 12"

STATION	OFFSET	EACH
110+46.84	15.94 LT	1.0
163+57.47	52.87 LT	1.0
NOMINAL		
		3.0
TOTAL		5.0

X5610651
ABANDON EXISTING WATER MAIN, FILL WITH CLSM

STATION TO STATION & OFFSET	FOOT
HARRISON AVENUE	
110+46.73,10.22LT-123+29.66,17.87LT	1282.5
110+46.84,15.94LT-120+40.29,7.65RT	1035.6
123+37.11,75.54LT-123+18.87,56.01RT	149.5
123+39.66,17.74LT-135+39.50,5.97RT	1199.7
137+91.47,4.41RT-143+29.02,3.10RT	537.6
144+18.71,1.97RT-161+26.87,26.00LT	1708.0
161+30.66,26.29LT-162+57.19,33.45LT	166.5
162+93.64,19.69RT-162+97.03,34.28LT	74.3
163+57.42,52.87LT-174+00.04,55.00LT	1037.7
BILDAHL STREET	
209+00.98,10.17LT-313+50.31,8.26LT	107.5
10TH STREET	
308+63.01,7.79LT-116+85.26,15.06LT	152.1
LAPEY STREET	
408+29.82,7.61LT-120+15.00,10.82LT	159.3
KINSEY STREET	
608+28.91,14.94LT-126+71.80,3.05LT	124.5
HANSON STREET	
708+67.82,9.64LT-705+93.79,9.21LT	126.0
CANNON STREET	
809+27.08,6.47LT-809+93.89,6.60LT	66.8
SEWELL STREET	
908+76.59,6.40LT-909+95.51,6.35LT	119.5
MARSHALL STREET	
1109+26.28,6.98LT-1109+95.21,6.60LT	68.9

X5610651
ABANDON EXISTING WATER MAIN, FILL WITH CLSM - CONT'D

STATION TO STATION & OFFSET	FOOT
17TH STREET	
1409+03.17,9.32LT-153+22.66,8.33LT	103.0
18TH STREET	
1508+62.86,11.69RT-156+70.06,13.52LT	116.9
19TH STREET	
1608+62.92,10.51LT-159+73.44,19.25LT	156.8
20TH STREET	
162+96.59,8.40LT-162+94.07,25.02RT	80.0
ALTON AVENUE	
1801+46.70,12.35LT-1802+17.57,4.59LT	71.6
NOMINAL/SERVICES	
	250.0
TOTAL	9358.0

X5610700
WATER MAIN REMOVAL

STATION AND OFFSET	FOOT
HARRISON AVENUE	
135+40 RT - 137+50 RT	250.0
143+29.02 RT - 144+18.71 RT	90.0
12TH STREET	
512+05 RT	4.0
TOTAL	344.0

X5610746
WATER MAIN LINE STOP 6"

STATION	OFFSET	EACH
HARRISON AVENUE		
153+23.25	24.09 RT	1.0
156+70.57	25.09 RT	1.0
159+73.22	26.29 RT	1.0
BILDAHL STREET		
208+43.22	10.04 LT	1.0
10TH STREET		
308+28.63	7.80 LT	1.0
LAPEY STREET		
408+17.50	7.61 LT	1.0
KINSEY STREET		
608+38.93	14.82 LT	1.0
HANSON STREET		
708+27.83	9.72 LT	1.0
CANNON STREET		
808+00.22	6.50 LT	1.0
SEWELL STREET		
908+36.59	6.42 LT	1.0
18TH STREET		
1508+56.53	11.68 RT	1.0
19TH STREET		
1608+02.19	10.40 LT	1.0
NOMINAL		
		1.0
TOTAL		12.0

X5610748
WATER MAIN LINE STOP 8"

STATION	OFFSET	EACH
HARRISON AVENUE		
144+34.34	58.74 RT	1.0
145+61.16	58.23 RT	1.0
161+21.00	26.00 LT	1.0
MARSHALL STREET		
1108+96.25	7.01 LT	1.0
TOTAL		4.0

X5610752
WATER MAIN LINE STOP 12"

STATION	OFFSET	EACH
120+42.50	52.21 RT	1.0
TOTAL		1.0

X5620101
WATER SERVICE LINE 2", (BORED)

STATION AND OFFSET	EACH
114+25.68,4.07RT-114+25.81,14.27LT	1.0
TOTAL	1.0

X5630006
CUT AND CAP EXISTING 6" WATER MAIN

STATION	OFFSET	EACH
146+04.01	46.39 RT	1.0
162+99.98	37.67 RT	1.0
TOTAL		2.0

X5630008
CUT AND CAP EXISTING 8" WATER MAIN

STATION	OFFSET	EACH
110+42.72	10.53 LT	1.0
NOMINAL		
		2.0
TOTAL		3.0

X5630012
CUT AND CAP EXISTING 12" WATER MAIN

STATION	OFFSET	EACH
110+42.84	12.26 LT	1.0
120+40.29	7.65 RT	1.0
TOTAL		2.0

X5630706
CONNECTION TO EXISTING WATER MAIN 6"

STATION	OFFSET	EACH
HARRISON AVENUE		
166+83.28	68.36 LT	1.0
BILDAHL STREET		
208+75.34	10.12 LT	1.0
10TH STREET		
308+63.00	7.80 LT	1.0
LAPEY STREET		
408+43.50	7.62 LT	1.0
KINSEY STREET		
608+50.93	14.88 LT	1.0
HANSON STREET		
708+47.83	9.71 LT	1.0
CANNON STREET		
809+07.09	6.51 LT	1.0
SEWELL STREET		
908+54.82	6.41 LT	1.0
18TH STREET		
1508+70.06	11.68 RT	1.0
19TH STREET		
1608+42.92	10.50 LT	1.0
TOTAL		10.0

X5630708
CONNECTION TO EXISTING WATER MAIN 8"

STATION	OFFSET	EACH
HARRISON AVENUE		
114+75.21	50.64 RT	1.0
123+59.21	113.57 LT	1.0
146+24.33	40.35 RT	1.0
146+61.15	47.64 RT	1.0
147+67.48	54.96 RT	1.0
151+19.69	48.73 RT	1.0
11TH STREET		
511+96.74	12.71 LT	1.0
512+03.76	12.62 LT	1.0
MARSHALL STREET		
1109+14.20	6.98 LT	1.0
ALTON AVENUE		
1801+33.00	12.35 LT	1.0
1802+25.33 (Both Directions)	2.13 LT	1.0
TOTAL		13.0

X5630712
CONNECTION TO EXISTING WATER MAIN 12"

STATION	OFFSET	EACH
120+42.50	52.21 RT	1.0
123+14.01	75.50 RT	1.0
162+93.68	45.86 RT	1.0
162+96.34	25.43 LT	1.0
TOTAL		4.0

X5630716
CONNECTION TO EXISTING WATER MAIN 16"

STATION	OFFSET	EACH
174+13.11	55.09 LT	1.0
TOTAL		1.0

X5640175
FIRE HYDRANT COMPLETE

STATION	OFFSET		EACH
HARRISON AVENUE			
115+66.47	28.09 RT	(90° bend)	1.0
119+05.14	46.45 RT	(90° bend)	1.0
122+98.72	69.45 LT	(90° bend)	1.0
124+76.78	38.04 RT	(90° bend)	1.0
126+49.58	51.33 LT	(90° bend)	1.0
128+16.99	36.59 RT	(90° bend)	1.0
134+22.00	36.58 RT	(90° bend)	1.0
138+68.00	36.58 RT	(90° bend)	1.0
143+00.00	36.58 LT	(90° bend)	1.0
145+11.66	36.58 RT	(90° bend)	1.0
148+06.44	36.62 RT	(90° bend)	1.0
150+69.36	18.62 RT	(90° bend)	1.0
154+14.57	37.29 RT	(90° bend)	1.0
159+35.01	40.42 RT	(90° bend)	1.0
162+04.35	48.22 RT	(90° bend)	1.0
164+82.10	62.83 LT	(No bend)	1.0
169+95.88	72.78 LT	(No bend)	1.0
BILDAHL STREET			
209+58.42	20.69 LT	(90° bend)	1.0
10TH STREET			
309+08.33	18.85 RT	(90° bend)	1.0
HANSON STREET			
709+57.00	19.75 LT	(90° bend)	1.0
CANNON STREET			
809+23.71	18.22 LT	(90° bend)	1.0
MARSHALL STREET			
1109+43.91	22.84 LT	(90° bend)	1.0
17TH STREET			
1608+66.95	22.05 RT	(90° bend)	1.0
18TH STREET			
1509+42.41	23.02 LT	(No bend)	1.0
TOTAL			24.0

X6024210
DOUBLE INLET, SPECIAL

STRUCTURE No.	STATION AND OFFSET	EACH
HARRISON AVENUE		
D10	126+99.04 39.70 LT	1.0
D13	128+89.95 34.08 LT	1.0
D13A	129+54.62 34.08 LT	1.0
D16	130+26.80 34.08 LT	1.0
D20	131+22.49 34.08 LT	1.0
D21	132+25.37 34.08 LT	1.0
D23	132+90.37 34.08 LT	1.0
D28	135+24.68 34.08 RT	1.0
D31	137+36.74 34.08 LT	1.0
D35	138+45.27 34.08 LT	1.0
D37	139+45.45 34.08 LT	1.0
D40	140+77.16 34.08 LT	1.0
D45B (DRIVEWAY FRAME & GRATE)	147+99.65 44.00 LT	1.0
D115	153+49.15 82.57 RT	1.0
D120 (DRIVEWAY FRAME & GRATE)	156+75.10 82.28 RT	1.0
D125 (DRIVEWAY FRAME & GRATE)	160+01.48 81.30 RT	1.0
11TH STREET		
D183	515+45.56 32.46 RT	1.0
TOTAL		17.0

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003526

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/16/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING
SCHEDULE OF QUANTITIES

C:\EGIPT\13\13-126\13-126 General Pages 6-2 Sch-Qty (10)

JOB NUMBER:
13-1070

SHEET NUMBER:
42 of 588

F.A.P. RTE	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612

X6024240
INLETS, SPECIAL

STRUCTURE No.	STATION AND OFFSET	EACH
HARRISON AVENUE		
D156A	110+71.51 28.31 RT	1.0
D154	112+29.99 26.58 RT	1.0
D156	113+46.97 74.66 RT	1.0
D155	113+78.06 74.17 RT	1.0
D148	114+09.99 26.72 LT	1.0
D150	114+10.01 26.58 RT	1.0
D147	116+58.52 33.77 LT	1.0
D157	116+77.78 60.74 RT	1.0
D158	117+08.81 60.62 RT	1.0
D146	117+43.41 31.73 RT	1.0
D143	117+44.41 32.58 LT	1.0
D142	119+75.39 43.34 RT	1.0
D140	119+81.74 34.58 LT	1.0
D159	120+06.39 64.40 RT	1.0
D163	120+39.15 64.66 RT	1.0
D139	121+56.38 46.58 RT	1.0
D137A	122+23.63 34.80 LT	1.0
D137	122+50.00 5.50 LT	1.0
D3	123+59.62 2.00 RT	1.0
D1	124+62.11 46.08 LT	1.0
D4	125+10.64 34.45 RT	1.0
D6	125+10.66 46.08 LT	1.0
D7	125+77.09 44.38 RT	1.0
D8	126+60.32 46.06 LT	1.0
D11	127+23.24 34.08 RT	1.0
D12	127+78.44 35.33 LT	1.0
D14	128+90.06 34.08 RT	1.0
D105	129+95.45 36.41 RT	1.0
D106	130+27.29 36.63 RT	1.0
D17	130+48.60 34.20 RT	1.0
D18	130+68.06 34.08 LT	1.0
D19	130+79.95 34.08 LT	1.0
D22	132+25.37 34.08 RT	1.0
D107	133+23.58 83.92 RT	1.0
D108	133+56.37 82.79 RT	1.0
D25	133+77.40 35.42 RT	1.0
D26	133+87.09 34.08 LT	1.0
D27	134+35.64 34.08 RT	1.0
D29	135+15.03 34.08 LT	1.0
D30	136+72.45 34.08 RT	1.0
D32	137+72.14 34.08 LT	1.0
D33	137+72.14 34.08 RT	1.0
D110	138+04.85 81.91 RT	1.0
D109	138+39.08 82.33 RT	1.0
D36	139+49.92 34.08 RT	1.0
D39	140+64.85 34.08 LT	1.0
D38	140+77.16 34.08 RT	1.0
D112	141+07.29 113.66 RT	1.0
D111	141+38.29 113.07 RT	1.0
D42	141+78.85 34.08 RT	1.0
D43	141+78.85 34.08 LT	1.0
D44	142+59.02 34.08 RT	1.0
D46	144+11.29 34.08 RT	1.0
D47	144+11.71 56.34 RT	1.0
D45C	144+20.37 24.50 LT	1.0
D49	145+46.50 55.66 RT	1.0
D50	145+80.75 55.91 RT	1.0
D51	146+05.49 34.08 RT	1.0
D52	146+50.00 34.08LT	1.0
D54	147+10.00 34.08 RT	1.0
D55	147+41.09 54.35 RT	1.0
D64	149+06.02 34.08 LT	1.0
D65	149+07.46 34.08 RT	1.0
D66	149+48.49 34.08 RT	1.0
D68	151+07.14 52.93 RT	1.0
D76	152+42.45 34.08 RT	1.0
D74	152+42.45 34.08 LT	1.0
D114	153+49.25 71.57 RT	1.0
D78	153+82.41 34.08 RT	1.0
D79	153+96.56 34.08 LT	1.0
D81	155+35.00 34.08 RT	1.0
D119	156+44.34 82.65 RT	1.0
D121	156+75.58 76.72 RT	1.0
D85	157+10.00 34.08 RT	1.0
D86	158+15.64 34.08 LT	1.0
D88	158+20.01 34.68 RT	1.0
D124	159+20.51 82.56 RT	1.0
D126	160+01.13 71.56 RT	1.0
D98	159+77.01 34.08 LT	1.0

X6024240
INLETS, SPECIAL - CONT'D

STRUCTURE No.	STATION AND OFFSET	EACH
HARRISON AVENUE		
D92	160+34.89 44.60 RT	1.0
D93	161+34.59 46.08 RT	1.0
D94	165+00.28 46.58 LT	1.0
D95	165+00.27 35.46 RT	1.0
D99	167+10.48 55.59 LT	1.0
D101	167+40.31 37.84 LT	1.0
D91A	167+47.90 34.92 RT	1.0
ALTON AVENUE		
D162	1001+64.14 14.67 RT	1.0
D163	1001+64.20 15.64 LT	1.0
D164	1003+39.36 12.16 RT	1.0
D165	1003+40.00 15.24 LT	1.0
11TH STREET		
D166	501+09.54 30.79 RT	1.0
D166	503+80.12 35.05 RT	1.0
D167	504+29.87 34.13 LT	1.0
D168	507+50.87 46.76 RT	1.0
D170	507+49.88 34.58 LT	1.0
D171	507+62.35 34.59 LT	1.0
D173	508+89.76 45.53 LT	1.0
D174	508+92.97 49.68 RT	1.0
D179	510+79.91 34.08 LT	1.0
D177	510+79.91 39.73 RT	1.0
D180	513+75.93 34.08 RT	1.0
D181A	513+73.86 34.08 LT	1.0
D184	515+45.61 32.51 LT	1.0
KINSEY STREET		
D103	609+17.50 15.50 LT	1.0
D104	609+17.90 15.50 RT	1.0
20TH STREET		
D111	1005+55.00 42.58 RT	1.0
D123	1006+19.73 43.52 LT	1.0
D120	1006+16.00 6.58 LT	1.0
TOTAL		108.0

X6026050
SANITARY MANHOLES TO BE ADJUSTED

STATION	OFFSET	EACH
HARRISON AVENUE		
123+50.02	2.05 LT	1.0
146+33.97	13.93 RT	1.0
166+96.06	49.61 LT	1.0
BILDAHL STREET		
208+33.21	2.38 LT	1.0
11TH STREET		
503+42.14	1.84 RT	1.0
501+73.84	2.72 LT	1.0
515+55.49	0.34 RT	1.0
17TH STREET		
1408+18.30	8.10 LT	1.0
1408+23.66	14.66 LT	1.0
19TH STREET		
1608+30.75	1.16 RT	1.0
1608+34.00	0.10 RT	1.0
20TH STREET		
1005+69.20	49.01 LT	1.0
1005+79.12	29.68 LT	1.0
ALTON AVENUE		
1003+23.09	14.08 LT	1.0
TOTAL		14.0

X6026051
SANITARY MANHOLES TO BE RECONSTRUCTED

STATION	OFFSET	EACH
HARRISON AVENUE		
150+33.60	4.26 RT	1.0
153+35.51	3.59 RT	1.0
156+60.78	0.31 LT	1.0
159+82.61	9.74 LT	1.0
161+60.65	24.45 LT	1.0
161+88.21	38.91 LT	1.0
11TH STREET		
503+37.37	1.67 LT	1.0
SEWELL STREET		
909+50.23	0.11 LT	1.0

X6026051
SANITARY MANHOLES TO BE RECONSTRUCTED - CONT'D

STATION	OFFSET	EACH
20TH STREET		
1008+35.35	17.90 LT	1.0
1008+47.03	0.14 RT	1.0
TOTAL		10.0

X6026054
SANITARY MANHOLES TO BE REMOVED

STATION	OFFSET	EACH
HARRISON AVENUE		
114+32.75	7.20 LT	1.0
117+08.01	10.05 LT	1.0
120+24.55	12.33 LT	1.0
125+06.22	8.21 LT	1.0
128+49.50	10.84 RT	1.0
133+50.34	12.81 RT	1.0
137+81.15	3.10 RT	1.0
138+33.58	14.54 RT	1.0
142+34.59	14.63 RT	1.0
144+24.23	13.19 RT	1.0
158+23.67	33.87 RT	1.0
162+76.41	19.60 LT	1.0
162+88.89	42.98 RT	1.0
10TH STREET		
308+38.44	11.00 LT	1.0
LAPEY STREET		
408+35.61	0.28 RT	1.0
11TH STREET		
506+01.97	18.14 RT	1.0
515+08.89	33.46 LT	1.0
SEWELL STREET		
908+50.49	0.40 LT	1.0
TOTAL		18.0

X6026400
MANHOLES, DROP TYPE 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID

STATION	OFFSET	EACH
128+49.50	10.84 RT	1.0
142+19.59	14.63 RT	1.0
TOTAL		2.0

X6026500
MANHOLES, DROP TYPE 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID

STATION	OFFSET	EACH
144+24.23	13.19 RT	1.0
TOTAL		1.0

X6026600
MANHOLES, DROP TYPE 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID

STATION	OFFSET	EACH
138+33.58	14.54 RT	1.0
TOTAL		1.0

X6026622
VALVE VAULTS TO BE REMOVED

STATION	OFFSET	EACH
114+72.58	39.85 LT	1.0
136+27.06	3.00 RT	1.0
136+56.04	6.73 RT	1.0
TOTAL		3.0

X6026623
VALVE BOX

STATION	OFFSET	EACH
ALTON AVENUE		
1802+22	25.3 LT	1.0
1802+24	28.5 LT	1.0
1802+26	31.0 RT	1.0
TOTAL		3.0

X6061100
CONCRETE MEDIAN, TYPE SB (SPECIAL)

LOCATION AND OFFSET	SQ FT
HARRISON AVENUE	
116+30.00 - 117+05.07	554.0
119+55.97 - 122+80.93	1596.7
124+18.34 - 126+63.33	733.4
127+13.16 - 129+20.74	1044.5
129+47.20 - 129+93.34	38.0
141+55.88 - 144+66.64	1433.2
147+59.65 - 150+76.31	1543.3
151+63.22 - 154+92.14	1604.5
159+30.71 - 162+49.21	1549.2
163+82.85 - 170+36.48	1958.7
171+20.39 - 173+68.00	1545.5
11TH STREET	
508+79.41 - 509+13.47	1690.5
510+44.33 - 513+27.33	847.1
20TH STREET	
1003+64.53 - 1006+59.78	1499.7
1007+84.59 - 1009+24.18	623.8
TOTAL	19272.0

X6640300
CHAIN LINK FENCE REMOVAL

STATION AND OFFSET	FOOT
HARRISON AVENUE	
138+95 LT - 142+62 LT	449.0
151+46 LT - 155+25 LT	406.0
155+53 LT - 159+44 LT	393.0
TOTAL	1248.0

X6640308
CHAIN LINK GATES (SPECIAL)

LOCATION AND OFFSET	EACH
139+91 LT (6' X 45' GATE)	1.0
139+14.2 LT (6' X 32' GATE)	1.0
TOTAL	2.0

X6640570
CHAIN LINK FENCE, 8' (SPECIAL)

LOCATION AND OFFSET	FOOT
15+93.05 LT	130.0
TOTAL	130.0

X7240300
SIGN REMOVAL

STATION	OFFSET	EACH
121+60	RT	1.0
130+55	LT	1.0
TOTAL		2.0

XX003470
SANITARY CLEANOUT COMPLETE, 6" PVC

STATION	OFFSET	EACH
11TH STREET		
515+98.91	42.97 LT	1.0
TOTAL		1.0

XX006247
SANITARY SEWER TO BE REMOVED

STATION TO STATION & OFFSET	FOOT
133+50.34,12.81RT-135+88.34,7.46RT	237.0
138+33.58,15.54RT-142+34.59,14.63RT	196.0
142+34.59,14.63RT-144+24.23,13.19RT	170.0
TOTAL	803.0

XX006253
4 FT DIAMETER SANITARY MANHOLE

STATION	OFFSET	EACH
HARRISON AVENUE		
128+49.50	10.84 RT	1.0
133+50.34	12.81 RT	1.0
136+88.34	7.46 RT	1.0
142+19.59	14.63 RT	1.0
162+76.41	19.60 LT	1.0

XX006253
4 FT DIAMETER SANITARY MANHOLE - CONT'D

STATION	OFFSET	EACH
10TH STREET		
308+38.44	11.00 LT	1.0
LAPEY STREET		
408+35.61	0.28 RT	1.0
SEWELL STREET		
908+64.00	0	1.0
19TH STREET		
1609+09.00	0	1.0
TOTAL		5.0

XX007149
EXISTING GATE TO BE RELOCATED

LOCATION AND OFFSET	EACH
FROM	
155+42.8 LT	1.0
TO	
151+25.5 LT	
TOTAL	1.0

XX007248
WATER CONNECTION SPECIAL

STATION	OFFSET	EACH
110+35.91	28.78 RT	1.0
TOTAL		1.0

XX007759
SANITARY CLEANOUT TO BE ADJUSTED

STATION	OFFSET	EACH
123+61.47	9.04 LT	1.0
TOTAL		1.0

XX008765
RELOCATE GUTTER DRAIN

STATION AND OFFSET	EACH
158+74 RT	1.0
TOTAL	1.0

Z0012455
CONCRETE STEP REMOVAL

LOCATION AND OFFSET	EACH
HARRISON AVENUE	
112+31 LT	1
11TH STREET	
506+25 LT	1
TOTAL	2.0

Z0013797
STABILIZED CONSTRUCTION ENTRANCE

LOCATION AND OFFSET	SQ YD
HARRISON AVENUE	
110+73.50 LT - 111+43.27 LT	109
167+78.32 RT - 168+46.28 RT	109
11TH STREET	
499+96.89 LT - 500+66.89 RT	109
516+15.46 RT - 516+86.44 RT	109
20TH STREET	
1003+37.69 LT - 1004+07.59 LT	109
1006+63.58 RT - 1007+38.58 RT	109
TOTAL	654.0

Z0015000
CURB STOPS 1"

STATION	OFFSET	EACH
HARRISON AVENUE		
111+71.00	41.58 RT	1.0
113+72.52	41.23 RT	1.0
125+69.80	54.25 RT	1.0
125+98.24	56.40 RT	1.0
126+94.61	49.00 LT	1.0
127+27.44	48.75 RT	1.0
127+23.55	48.97 RT	1.0
128+63.16	48.64 RT	1.0

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO	DESCRIPTION	DATE

DRAWING
SCHEDULE OF QUANTITIES

JOB NUMBER
13-1070

SHEET NUMBER
43 OF 385

PLOT DATE 9/16/15 © 2015 FEHR GRAHAM

F.A.P. RTE	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

Z0015000
CURB STOPS 1" - CONT'D

STATION	OFFSET	EACH
HARRISON AVENUE		
128+96.74	46.84 RT	1.0
131+65.24	49.27 RT	1.0
132+57.71	49.31 RT	1.0
134+34.74	49.36 RT	1.0
134+85.00	42.00 LT	1.0
137+41.70	42.00 LT	1.0
137+68.00	49.56 RT	1.0
138+81.27	49.49 RT	1.0
139+34.61	49.38 RT	1.0
139+86.61	49.37 RT	1.0
140+22.22	49.36 RT	1.0
140+71.22	49.57 RT	1.0
142+31.31	49.51 RT	1.0
155+26.69	49.83 RT	1.0
158+32.55	48.61 RT	1.0
163+96.95	65.16 LT	1.0
165+52.58	74.12 LT	1.0
167+31.46	69.92 LT	1.0
LAPEY STREET		
409+25.77	76.17 LT	1.0
HANSON STREET		
708+90.13	35.00 LT	1.0
17TH STREET		
1405+19.81	30.30 RT	1.0
1405+13.80	39.00 RT	1.0
19TH STREET		
1600+45.72	28.55 LT	1.0
1606+43.78	26.82 RT	1.0
	TOTAL	32.0

Z0015300
CURB STOPS 2"

STATION	OFFSET	EACH
HARRISON AVENUE		
114+24.57	38.29 LT	1.0
118+60.46	43.69 RT	1.0
121+92.76	56.08 LT	1.0
125+12.03	49.78 RT	1.0
135+78.65	49.42 RT	1.0
136+61.00	49.65 RT	1.0
138+82.83	42.00 LT	1.0
150+64.37	38.83 RT	1.0
169+48.95	83.51 LT	1.0
172+17.13	87.33 LT	1.0
18TH STREET		
1509+09.75	30.90 LT	1.0
	TOTAL	11.0

Z0018700
DRAINAGE STRUCTURE TO BE REMOVED

STATION	OFFSET	EACH
149+06	RT	1.0
149+07	RT	1.0
149+88	RT	1.0
152+30	RT	1.0
152+88	RT	1.0
	TOTAL	5.0

Z0022800
FENCE REMOVAL

STATION AND OFFSET	FOOT
HARRISON AVENUE	
121+56 RT	16.0
127+60 LT - 130+56 LT	363.5
130+80 LT - 133+84 LT	351.9
133+83 RT - 133+90 RT	6.9
143+68 RT - 144+14 RT	86.3
144+51 RT - 144+95 RT	52.8
145+79 RT - 146+21 RT	53.8
160+35 RT - 161+48 RT	157.4
11TH STREET	
501+48 LT - 501+49 LT	10.2
10TH STREET	
308+47 RT - 309+56 RT	118.9
309+31 LT - 309+54 LT	30.5

Z0022800
FENCE REMOVAL - CONT'D

STATION AND OFFSET	FOOT
LAPEY STREET	
409+20 LT - 409+48 LT	27.8
TOTAL	1276.0

Z0048900
RAILROAD TRACK REMOVAL

STATION	OFFSET	FOOT
133+00 - 133+95	LT	95.0
TOTAL		95.0

Z0056648
STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP107	D113 - D114	5.0
DP117	D125 - D126	5.0
TOTAL		10.0

Z0056658
STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 30"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP109	D118 - D82	41.0
TOTAL		41.0

Z0056669
STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"

PIPE RUN No.	STRUCTURE No. - STRUCTURE No.	FOOT
DP52	D56 - D57	4.0
TOTAL		4.0

Z0056700
SANITARY SEWER, 4"

STATION TO STATION & OFFSET	FOOT
120+55.66, 138.35 RT - 121+86.22, 66.17 RT	161.0
TOTAL	161.0

Z0067100
STEEL CASINGS 8"

STATION TO STATION & OFFSET		FOOT
116+10.06,67.76LT-116+10.79,2.05RT	(BORED)	50
121+61.10,0.66RT-121+61.02,31.97LT	(BORED)	41.7
TOTAL		92

Z0067200
STEEL CASINGS 10"

STATION TO STATION & OFFSET		FOOT
111+46.23,5.19RT-111+46.64,23.73LT	(BORED)	34
TOTAL		34

Z0067300
STEEL CASINGS 12"

STATION TO STATION & OFFSET		FOOT
111+03.91,5.00 RT-111+04.43,23.82LT	(BORED)	34
114+77.90,25.52LT-114+78.45,2.89RT	(BORED)	38
TOTAL		72.0

Z0067900
STEEL CASINGS 24"

STATION TO STATION & OFFSET	FOOT
117+19.54,1.52RT-117+19.57,2.32RT	20.0
142+09.41,25.39RT-144+00.65,25.51RT	91.0
TOTAL	111.0

Z0073346
SLEEPER SLAB

STATION TO STATION & OFFSET	SQ YD
122+39.54 41' RT 124+24.96 41' RT	124.0
122+86.47 41' RT 124+54.99 41' RT	111.5
162+97.57 41' RT - 164+05.36 41' RT	131.9
162+16.95 41' RT - 164+05.36 41' RT	125.6
TOTAL	493.0

REMOVE AND REPLACE FIRE INDICATOR POST

STATION	OFFSET	EACH
HARRISON AVENUE		
114+24.67	38.29 LT	1.0
134+72.58	39.85 LT	1.0
134+92.67	42.00 LT	1.0
11TH STREET		
209+47.38	29.71 LT	1.0
TOTAL		4.0

FIRE INDICATOR POST TO BE REMOVED

STATION	OFFSET	EACH
111+88.38	30.78 LT	1.0
TOTAL		1.0

12" WMQ PVC SANITARY SEWER

STATION TO STATION & OFFSET	FOOT
133+50.34,12.01RT 135+88.34,7.46RT	238
TOTAL	238

15" PVC SDR SANITARY SEWER

STATION TO STATION & OFFSET	FOOT
138+33.58,15.54RT-142+34.59,14.63RT	396.0
TOTAL	396.0

16" PVC C-905 DR-25 SANITARY SEWER

STATION TO STATION & OFFSET	FOOT
142+34.59,14.63RT-144+24.22,13.39RT	170.0
TOTAL	170.0

X0327550
SANITARY SEWER MAIN LINE REPAIR 12"

STATION TO STATION & OFFSET	FOOT
164+38.97,33.87RT 164+58.21,45.22RT	24.0
TOTAL	24.0

SANITARY WYE

STATION	OFFSET	EACH
HARRISON AVENUE		
135+78.25	7.06 RT	1.0
135+71.65	7.04 RT	1.0
139+01.93	14.56 RT	1.0
139+85.49	14.57 RT	1.0
140+26.53	14.58 RT	1.0
140+44.04	14.49 RT	1.0
142+34.66	15.03 RT	1.0
SEWELL STREET		
908+50.06	0 RT	1.0
908+52.44	0 RT	1.0
TOTAL		9.0

SANITARY SEWER SERVICE, COMPLETE

STATION OF THE WYE	FOOT
HARRISON AVENUE	
124+99.96 5.78 LT	50.0
127+14.92 5.03 RT	48.0
127+21.40 5.25 RT	52.0
128+74.66 31.43 RT	35.0
129+33.48 32.17 RT	35.0
131+78.58 32.96 RT	54.0
134+68.28 10.16 RT	46.0
134+77.13 9.96 RT	54.0
142+77.42 14.38 RT	132.0
158+24.90 33.00 RT	14.0
LAPEY STREET	
408+24.91 0.24 RT	40.0
TOTAL	558.0

SANITARY SEWER CASING PIPE, 24"

STATION TO STATION & OFFSET	FOOT
142+86.23,14.30RT-144+05.23,13.51RT	120.0
TOTAL	120.0

ABANDON EXISTING SANITARY SEWER SERVICE, FILL CLSM

STATION TO STATION & OFFSET	FOOT
121+33.05,12.06LT-121+37.99,42.55RT	53.1
125+06.07,5.82LT-125+08.59,36.52LT	32.3
126+92.17,4.06RT-126+94.84,50.28LT	54.4
127+28.11,4.05RT-124+70.55,42.06RT	38.6
128+49.50,10.85RT-128+74.21,45.06RT	44
134+35.32,10.90RT-134+40.66,48.39RT	37.9
134+53.31,9.59RT-134+53.29,17.98 LT	61.9
NOMINAL	100
TOTAL	422

ABANDON EXISTING SANITARY SEWER, FILL CLSM

STATION TO STATION & OFFSET	FOOT
HARRISON AVENUE	
133+31.56,5.58RT-122+22.8,16.11LT	774.0
135+88.34,7.46RT-137+81.56,3.13RT	185.0
142+34.59,14.63RT-143+54.78,48.13RT	144.0
144+24.23,13.30RT-144+24.06,89.39RT	76.0
162+70.41,19.60RT-162+63.80,42.78RT	64.0
18TH STREET	
1508+25.44,1.84RT-1509+08.28,1.01RT	175.0
19TH STREET	
1608+84.00,0.10RT-1600+00.00,0.00LT	61.0
NOMINAL	100.0
TOTAL	1569.0

REMOVE EXISTING RISER AND CAP

STATION	OFFSET	EACH
11TH STREET		
503+84.21	2.11 RT	1.0
506+31.64	3.42 RT	1.0
507+29.65	3.83 RT	1.0
508+10.24	3.51 RT	1.0
TOTAL		4.0

PVC CASINGS 8"

STATION TO STATION & OFFSET	FOOT
125+22 LT	20
125+27 LT	20
TOTAL	40.0

PVC CASINGS 12"

STATION TO STATION & OFFSET	FOOT
HARRISON AVENUE	
114+57 RT	20
115+59 RT	20
119+59 RT	20
126+38 RT	20
134+92 LT	20
137+81 LT	20
140+13 LT/RT	37
142+69 LT/RT	38
142+50 LT/RT	38
143+03 RT	20
143+40 LT	20
11TH STREET	
511+07 RT	32
512+04 RT	32
KINSEY STREET	
609+35 LT/RT	20
TOTAL	357.0

PVC CASINGS 16"

STATION TO STATION & OFFSET	FOOT
HARRISON AVENUE	
114+75 RT	20
116+69 RT	20
116+82 RT	20
120+29 RT	20
126+90 RT	20
BILDAHL STREET	
209+25 RT	20
10TH STREET	
309+40 LT	20
LAPEY STREET	
409+35 RT	20
406+65 RT	20
KINSEY STREET	
608+75 LT	20
609+15 LT	20
HANSON STREET	
709+15 LT	20
CANNON STREET	
809+15 LT	20
SEWELL STREET	
908+15 LT	20
17TH STREET	
1408+15 RT	20
1409+20 RT	16
18TH STREET	
1509+15 RT	20
19TH STREET	
1609+15 RT	20
ALTON AVENUE	
1803+75 LT	20
TOTAL	376.0

PVC CASINGS 24"

STATION TO STATION & OFFSET	FOOT
110+70 RT	30.0
117+24 RT	20.0
120+50 RT	20.0
123+16 RT	20.0
123+16 LT	26.0
123+36 LT	20.0
123+50 RT	20.0
124+20 RT	20.0
124+89 RT	20.0
125+10 RT	20.0
126+85 RT	17.0
127+25 RT	20.0
128+63 RT	33.0
129+25 RT	20.0
130+35 RT	41.0
132+25 RT	20.0
133+10 RT	20.0
133+75 RT	20.0
134+70 RT	20.0
135+10 RT	20.0
136+75 RT	20.0
137+70 RT	17.0
138+40 RT	17.0
139+45 RT	20.0
140+75 RT	20.0
141+35 RT	20.0
141+80 RT	20.0
142+55 RT	20.0
146+10 RT	20.0
148+15 RT	20.0
149+05 RT	20.0
151+50 RT	20.0
152+40 RT	20.0
153+25 RT	20.0
153+85 RT	20.0
156+50 RT	20.0
159+80 RT	20.0
163+25 LT	20.0
163+35 LT	20.0
166+75 LT	20.0
TOTAL	841.0

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING
SCHEDULE OF QUANTITIES

G:\EGIPT\11\11-126\11-126 General Plans.dwg, Sch-Qty (12)

JOB NUMBER
13-1070

SHEET NUMBER
44 of 588

PLOT DATE: 6/15/15

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F.A.P. RTE.	SECTION	COUNTY
DES	61-00009-00-RP	VARMILION
ILLINOIS		CONTRACT NO. 62K18

MAINTENANCE OF TRAFFIC PAVEMENT MARKING SCHEDULE

SHEET	STATION	OFF	STATION	OFF	TYPE	COLOR	70300210 TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS SQ. FT.	70300220 TEMPORARY PAVEMENT MARKING - LINE -4" FOOT	70300240 TEMPORARY PAVEMENT MARKING - LINE 6" FOOT	70300250 TEMPORARY PAVEMENT MARKING - LINE 8" FOOT	70300280 TEMPORARY PAVEMENT MARKING - LINE 24" FOOT	70300100 SHORT TERM PAVEMENT MARKINGS FOOT	70301000 WORK ZONE PAVEMENT MARKING - REMOVAL SQ. FT.	78300100 PAVEMENT MARKING - REMOVAL SQ. FT.
PRE-STAGE 1B														
2015 SHUTDOWN														
					ALTON ST. DETOUR	WHITE			276					
					LAPEY ST. ALLEY WALK	WHITE			50					
					4" DASH	WHITE								36
					4" DOUBLE	YELLOW								105
					SYMBOL (LT&RT ARROW)	WHITE								15.6
					TURN LANE	WHITE								37
	HAR. WEST													
	122+79				STOP BAR	WHITE					58			
					SINGLE	YELLOW		130						
					SINGLE	YELLOW		364						
					TURN LANE	WHITE				186				
					SINGLE	WHITE		465						
					4" DASH	WHITE		354						
					4" DASH	WHITE		386						
					4" DOUBLE	YELLOW		378						
					2'DASH 6'SKIP	WHITE		88						
					CROSSWALK	WHITE			272					
					SYMBOL (LT&RT ARROW)	WHITE	62							
					LAPEY ST.CROSSWALK	WHITE			84					
	HAR. EAST													
	124+20				STOP BAR	WHITE					58			
					TURN LANE	WHITE				91				
					SINGLE	WHITE		237						
					4" DASH	WHITE		91						
					4" DASH	WHITE		278						
					4" DOUBLE	YELLOW		506						
					2'DASH 6'SKIP	WHITE		40						
					CROSSWALK	WHITE			206					
					SYMBOL (LT ARROW)	WHITE	31							
	11TH SOUTH													
	509+12				STOP BAR	WHITE					53			
					TURN LANE	WHITE				130				
					4" DASH	WHITE		75						
					4" DASH	WHITE		78						
					4" DOUBLE	YELLOW		130						
					CROSSWALK	WHITE			226					
					SYMBOL (LT ARROW)	WHITE	62							
	11TH NORTH													
	510+45				STOP BAR	WHITE					48			
					TURN LANE	WHITE				95				
					SINGLE	WHITE		271						
					4" DASH	WHITE		95						
					4" DASH	WHITE		95						
					4" DOUBLE	YELLOW		190						
					CROSSWALK	WHITE			210					
					SYMBOL (LT ARROW)	WHITE	31							
STAGE 1														
HARRISON														
	109+73	RT			STOP BAR	WHITE					11.5			
	110+98	RT			STOP BAR	WHITE					11.5			
	122+79	RT			STOP BAR	WHITE					22.5			
	124+40	RT			STOP BAR	WHITE					22.5			
	162+66	RT			STOP BAR	WHITE					11.5			
	163+69	RT			STOP BAR	WHITE					11.5			
	W. OF 9TH													
					SINGLE	YELLOW		571						
					SINGLE	YELLOW		221						
					SINGLE	WHITE		235						
					4" DASH	WHITE								68
					4" DOUBLE	YELLOW								147
					STOP BAR	WHITE								50
	9TH-11TH													
					DOUBLE	YELLOW		2422						
					SINGLE	WHITE		1285						
					SINGLE	WHITE		568						
					2'DASH 6'SKIP	WHITE		40						
					TURN LANE	WHITE				90				
					4" DASH	WHITE								67
					4" DOUBLE	YELLOW							125	
					4" SINGLE	YELLOW							110	
					6" TURN LANE	WHITE							125	
					STOP BAR	WHITE							18	
					4" DASH	WHITE							19	
					2'DASH 6'SKIP	WHITE							40	
					SYMBOL (LT ARROW)	WHITE							32	

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
MOT SCHEDULE OF QUANTITIES 1

JOB NUMBER:
13-1070

F.A.P. RTE.	SECTION	COUNTY
0525	02-00209-00-RP	WINNEBAGO
	D.L.INCIDE	CONTRACT NO. 62G18

MAINTENANCE OF TRAFFIC PAVEMENT MARKING SCHEDULE

SHEET	STATION	OFF	STATION	OFF	TYPE	COLOR	70300210 TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS SQ. FT.	70300220 TEMPORARY PAVEMENT MARKING - LINE 4" FOOT	70300240 TEMPORARY PAVEMENT MARKING - LINE 6" FOOT	70300250 TEMPORARY PAVEMENT MARKING - LINE 8" FOOT	70300260 TEMPORARY PAVEMENT MARKING - LINE 24" FOOT	70300100 SHORT TERM PAVEMENT MARKINGS FOOT	70301000 WORK ZONE PAVEMENT MARKING - REMOVAL SQ. FT.	78300100 PAVEMENT MARKING - REMOVAL SQ. FT.
	11TH-20TH													
					DOUBLE	YELLOW		7172						
					SINGLE	WHITE		3907						
					SINGLE	WHITE		350						
					TURN LANE	WHITE				120				
					4" DASH	WHITE								295
					STOP BAR	WHITE							54	
					4" DOUBLE	YELLOW							167	
					4" DASH	WHITE							23	
					8" SINGLE	WHITE							17	
					LEFT TURN SYMBOL	WHITE							15.6	
	20TH-E. END													
					SINGLE	YELLOW		592						
					DOUBLE	YELLOW		1312						
					SINGLE	WHITE		2260						
					4" DASH	WHITE								176
					LEFT TURN SYMBOL	WHITE								15.6
20TH ST.														
	SOUTH													
					SINGLE	WHITE		238						
11TH ST.														
	509+12				STOP BAR	WHITE					22.5			
	510+46				STOP BAR	WHITE					22.5			
	517+80				STOP BAR	WHITE					11.5			
	519+36				STOP BAR	WHITE					11.5			
	SOUTH- ALTON													
					SINGLE	YELLOW		944						
					DOUBLE	YELLOW		800						
					SINGLE	WHITE		575						
					4" DASH	WHITE								187
					4" SINGLE	YELLOW								499
					2LT, 2 RT SYMBOL	WHITE								94
	ALTON-HAR													
					DOUBLE	YELLOW		1080						
					SINGLE	WHITE		666						
					2'DASH 6'SKIP	WHITE		40						
					TURN LANE	WHITE				176				
					4" DASH	WHITE								74
					4" SINGLE	YELLOW								97
					8" SINGLE	WHITE								56
					STOP BAR	WHITE								76
					STOP BAR	WHITE							34	
					4" DASH	WHITE							23	
					RIGHT TURN SYMBOL	WHITE							15.6	
	HAR-N. END													
					DOUBLE	YELLOW		1770						
					SINGLE	WHITE		1611						
					SINGLE	YELLOW		105						
					SINGLE	YELLOW		168						
					TURN LANE	WHITE				100				
					4" DASH	WHITE								107
					4" DASH	YELLOW								47
					4" SINGLE	YELLOW								184
					12" SINGLE	WHITE								23
					STOP BAR	WHITE								46
					R/R SYMBOL	WHITE								61
					4" DASH	WHITE							9	
2016 SHUTDOWN														
HARRISON														
	W. OF 9TH													
					SINGLE	YELLOW							189	
					SINGLE	YELLOW							73	
					SINGLE	WHITE							78	
					4" DASH	WHITE		206						
					4" DOUBLE	YELLOW		444						
					STOP BAR	WHITE		25						
	109+73	RT			STOP BAR	WHITE							23	
	9TH-11TH													
					DOUBLE	YELLOW							800	
					SINGLE	WHITE							425	
					SINGLE	WHITE							188	
					2'DASH 6'SKIP	WHITE							14	
					TURN LANE	WHITE							61	
					4" DASH	WHITE		201						
					4" DOUBLE	YELLOW		378						
					4" SINGLE	YELLOW		332						
					8" TURN LANE	WHITE				186				
					STOP BAR	WHITE					9			
					4" DASH	WHITE		58						
					2'DASH 6'SKIP	WHITE		40						
	110+98	RT			STOP BAR	WHITE							23	
	122+79	RT			STOP BAR	WHITE							46	
					SYMBOL (LT ARROW)	WHITE	31							

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PROJECT AND LOCATION
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING
MOT SCHEDULE OF QUANTITIES 2

JOB NUMBER
13-1070

F.A.P. RTE.	SECTION	COUNTY
0525	01-00093-00-RP	VERMILION
ILLINOIS		CONTRACT NO. 62612

MAINTENANCE OF TRAFFIC PAVEMENT MARKING SCHEDULE

SHEET	STATION	OFF	STATION	OFF	TYPE	COLOR	70300210 TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS SQ. FT.	70300220 TEMPORARY PAVEMENT MARKING - LINE -4" FOOT	70300240 TEMPORARY PAVEMENT MARKING - LINE 6" FOOT	70300250 TEMPORARY PAVEMENT MARKING - LINE 8" FOOT	70300280 TEMPORARY PAVEMENT MARKING - LINE 24" FOOT	70300100 SHORT TERM PAVEMENT MARKINGS FOOT	70301000 WORK ZONE PAVEMENT MARKING - REMOVAL SQ. FT.	78300100 PAVEMENT MARKING - REMOVAL SQ. FT.
	11TH-20TH													
					DOUBLE	YELLOW							2367	
					SINGLE	WHITE							1290	
					SINGLE	WHITE							116	
					TURN LANE	WHITE							81	
					4" DASH	WHITE		893						
					STOP BAR	WHITE					27			
					4" DOUBLE	YELLOW		506						
					4" DASH	WHITE		70						
					8" SINGLE	WHITE				24				
					LEFT TURN SYMBOL	WHITE	16							
	124+40	RT			STOP BAR	WHITE							45	
	162+66	RT			STOP BAR	WHITE							23	
					4" DASH	WHITE		941						
					4" SINGLE	YELLOW		3761						
	20TH-E. END													
					SINGLE	YELLOW							196	
					DOUBLE	YELLOW							433	
					SINGLE	WHITE							746	
					4" DASH	WHITE		533						
					LEFT TURN SYMBOL	WHITE	16							
	163+69	RT			STOP BAR	WHITE							23	
					4" DASH	WHITE		127						
					4" SINGLE	YELLOW		506						
20TH ST.														
	SOUTH													
					SINGLE	WHITE							79	
	NORTH													
					4" DASH	WHITE		45						
					4" DASH	WHITE		41						
					8" TURN LA NE	WHITE				178				
					LEFT TURN SYMBOL	WHITE	31							
11TH ST.														
	509+12				STOP BAR	WHITE							45	
	510+46				STOP BAR	WHITE							45	
	517+80				STOP BAR	WHITE							23	
	519+36				STOP BAR	WHITE							23	
	SOUTH- ALTON													
					SINGLE	YELLOW							312	
					DOUBLE	YELLOW							264	
					SINGLE	WHITE							190	
					4" DASH	WHITE		187						
					4" SINGLE	YELLOW		499						
					2LT. 2 RT SYMBOL	WHITE	94							
					4" DASH	WHITE		80						
					4" SINGLE	YELLOW		320						
	ALTON-HAR													
					DOUBLE	YELLOW							357	
					SINGLE	WHITE							220	
					2'DASH 6'SKIP	WHITE							14	
					TURN LANE	WHITE							118	
					4" DASH	WHITE		225						
					4" SINGLE	YELLOW		294						
					8" SINGLE	WHITE				84				
					STOP BAR	WHITE					38			
					STOP BAR	WHITE					17			
					4" DASH	WHITE		70						
					RIGHT TURN SYMBOL	WHITE	16							
					4" DASH	WHITE		139						
					4" SINGLE	YELLOW		556						
	HAR-N. END													
					DOUBLE	YELLOW							585	
					SINGLE	WHITE							532	
					SINGLE	YELLOW							35	
					SINGLE	YELLOW							56	
					TURN LANE	WHITE							67	
					4" DASH	WHITE		325						
					4" DASH	WHITE		558						
					4" SINGLE	YELLOW		558						
					STOP BAR	WHITE					23			
					R/R SYMBOL	WHITE	62							
					4" DASH	WHITE		28						
					4" DASH	WHITE		138						
					4" SINGLE	YELLOW		552						

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
MOT SCHEDULE OF QUANTITIES 3

JOB NUMBER:
13-1070

F.A.P. RTE.	SECTION	COUNTY
0525	21-00089-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 62G48

MAINTENANCE OF TRAFFIC PAVEMENT MARKING SCHEDULE

SHEET	STATION	OFF	STATION	OFF	TYPE	COLOR	70300210 TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS SQ. FT.	70300220 TEMPORARY PAVEMENT MARKING - LINE -4" FOOT	70300240 TEMPORARY PAVEMENT MARKING - LINE 6" FOOT	70300250 TEMPORARY PAVEMENT MARKING - LINE 8" FOOT	70300280 TEMPORARY PAVEMENT MARKING - LINE 24" FOOT	70300100 SHORT TERM PAVEMENT MARKINGS FOOT	70301000 WORK ZONE PAVEMENT MARKING - REMOVAL SQ. FT.	78300100 PAVEMENT MARKING - REMOVAL SQ. FT.
STAGE 2														
HARRISON														
	109+73	LT			STOP BAR	WHITE					11.5			
	110+80	LT			STOP BAR	WHITE					11.5			
	122+83	LT			STOP BAR	WHITE					22.5			
	124+20	LT			STOP BAR	WHITE					22.5			
	162+59	LT			STOP BAR	WHITE					11.5			
	163+55	LT			STOP BAR	WHITE					11.5			
	W. OF 9TH													
					SINGLE	YELLOW		250						
					DOUBLE	YELLOW		146						
					SINGLE	YELLOW		575						
					4" DASH	WHITE							49	
					4" DOUBLE	YELLOW							132	
	9TH-11TH				RIGHT TURN SYMBOL	WHITE	31							
					DOUBLE	YELLOW		2406						
					SINGLE	WHITE		1380						
					SINGLE	WHITE		254						
					2'DASH 6'SKIP	WHITE		53						
					8" TURN LANE	WHITE				144				
					4" DASH	WHITE								72
					STOP BAR	WHITE								48
					4" SINGLE WHITE	WHITE							43	
					4" DASH	WHITE							30	
	11TH-20TH													
					DOUBLE	YELLOW		7682						
					SINGLE	WHITE		3950						
					2'DASH 6'SKIP	WHITE		42						
					TURN LANE	WHITE				184				
					4" SINGLE YELLOW	WHITE							1242	
					4" DASH	WHITE							317	
	20TH-E. END													
					DOUBLE	YELLOW		766						
					SINGLE	WHITE		1194						
					SINGLE	YELLOW		2303						
					2'DASH 6'SKIP	WHITE		26						
					TURN LANE	WHITE				109				
					TURN LANE	WHITE				277				
					STOP BAR	WHITE					22			
					8" TURN	WHITE								262
					4" SINGLE	YELLOW							187	
					4" DASH	WHITE							136	
					STOP BAR	WHITE							26	
					3LT, 2 ONLY SYMBOL	WHITE								89
					4" DASH	WHITE								64
11TH ST.														
	509+13	RT			STOP BAR	WHITE					22.5			
	510+72	LT			STOP BAR	WHITE					22.5			
	517+57	LT			STOP BAR	WHITE					31.5			
	SOUTH-HAR													
					DOUBLE	YELLOW		1920						
					SINGLE	WHITE		1589						
					SINGLE	YELLOW		331						
					2'DASH 6'SKIP	WHITE		39						
					8" TURN LANE	WHITE				90				
					4" SINGLE	YELLOW							428	
					4" DASH	YELLOW							35	
					4" DASH	WHITE							73	
					2LT SYMBOL	WHITE							32	
	HAR-N. END													
					DOUBLE	YELLOW		1418						
					SINGLE	YELLOW		1074						
					SINGLE	WHITE		968						
					TURN LANE	WHITE				94				
					4" DASH	YELLOW							38	6
					4" DASH	WHITE							50	17
					4" SINGLE	YELLOW							330	24
					STOP BAR	WHITE								22
20TH ST.														
					SINGLE	YELLOW		405						
					SINGLE	WHITE		595						
					STOP BAR	WHITE					12			
					4" DASH	WHITE							15	
					4" DASH	WHITE								18
STAGE 3														
HARRISON														
	109+73	RT			STOP BAR	WHITE					11.5			
	110+98	RT			STOP BAR	WHITE					11.5			
	122+79	RT			STOP BAR	WHITE					22.5			
	124+40	RT			STOP BAR	WHITE					22.5			

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ILLINOIS DESIGN FIRM NO. 184-003525

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
MOT SCHEDULE OF QUANTITIES 4

JOB NUMBER:
13-1070

SHEET NUMBER:
48 of 588

F.A.P. RTE.	SECTION	COUNTY
0525	01-00599-00-RP	VARMILION
ILLINOIS		CONTRACT NO. 63618

MAINTENANCE OF TRAFFIC PAVEMENT MARKING SCHEDULE

SHEET	STATION	OFF	STATION	OFF	TYPE	COLOR	70300210 TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS SQ. FT.	70300220 TEMPORARY PAVEMENT MARKING - LINE -4" FOOT	70300240 TEMPORARY PAVEMENT MARKING - LINE 6" FOOT	70300250 TEMPORARY PAVEMENT MARKING - LINE 8" FOOT	70300280 TEMPORARY PAVEMENT MARKING - LINE 24" FOOT	70300100 SHORT TERM PAVEMENT MARKINGS FOOT	70301000 WORK ZONE PAVEMENT MARKING - REMOVAL SQ. FT.	78300100 PAVEMENT MARKING - REMOVAL SQ. FT.
	162+66	RT			STOP BAR	WHITE					11.5			
	163+69	RT			STOP BAR	WHITE					11.5			
	W. OF 9TH													
					SINGLE	YELLOW		571						
					SINGLE	YELLOW		221						
					SINGLE	WHITE		235						
					4" DASH	WHITE							68	
					4" DOUBLE	YELLOW							147	
					STOP BAR	WHITE							50	
	9TH-11TH													
					DOUBLE	YELLOW		2422						
					SINGLE	WHITE		1285						
					SINGLE	WHITE		568						
					2'DASH 6'SKIP	WHITE		40						
					TURN LANE	WHITE				90				
					4" DASH	WHITE							67	
					4" DOUBLE	YELLOW							125	
					4" SINGLE	YELLOW							110	
					8" TURN LANE	WHITE							125	
					STOP BAR	WHITE							18	
					4" DASH	WHITE							19	
					2'DASH 6'SKIP	WHITE							40	
					SYMBOL (LT ARROW)	WHITE							32	
	11TH-20TH													
					DOUBLE	YELLOW		7172						
					SINGLE	WHITE		3907						
					SINGLE	WHITE		350						
					TURN LANE	WHITE				120				
					4" DASH	WHITE							295	
					STOP BAR	WHITE							54	
					4" DOUBLE	YELLOW							167	
					4" DASH	WHITE							23	
					8" SINGLE	WHITE							17	
					LEFT TURN SYMBOL	WHITE							15.6	
	20TH-E. END													
					SINGLE	YELLOW		592						
					DOUBLE	YELLOW		1312						
					SINGLE	WHITE		2260						
					4" DASH	WHITE							176	
					LEFT TURN SYMBOL	WHITE							15.6	
STAGE 4														
HARRISON														
	W. OF 9TH													
					SINGLE	YELLOW		321						
					SINGLE	YELLOW							190	
					SINGLE	YELLOW							74	
					SINGLE	WHITE							78	
	9TH-11TH													
					SINGLE(N)	YELLOW		1215						
					SINGLE	YELLOW		350						
					2'DASH 6'SKIP	WHITE		52						
					8" TURN	WHITE				406				
					DOUBLE	YELLOW							799	
					SINGLE	WHITE							424	
					SINGLE	WHITE							187	
					2'DASH 6'SKIP	WHITE							13	
	11TH-20TH													
					SINGLE (N)	YELLOW		3833						
					2'DASH 6'SKIP	WHITE		109						
					TURN LANE	WHITE				370				
					DOUBLE	YELLOW							2367	
					SINGLE	WHITE							1289	
					SINGLE	WHITE							116	
					8" TURN LANE	WHITE							60	
	20TH-E. END													
					SINGLE (N)	YELLOW		2240						
					2'DASH 6'SKIP	WHITE		88						
					TURN LANE	WHITE				390				
			OVERLAY		LANE LINES	YELLOW						544		
					SINGLE	YELLOW							195	
					DOUBLE	YELLOW							433	
					SINGLE	WHITE							746	
11TH ST.														
	SOUTH-HAR													
					SINGLE	YELLOW		920						
					2'DASH 6'SKIP	WHITE		98						
					TURN LANE	WHITE				390				
					DOUBLE	YELLOW							634	
					SINGLE	WHITE							524	
					SINGLE	YELLOW							109	
					2'DASH 6'SKIP	WHITE							13	

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
MOT SCHEDULE OF QUANTITIES 5

JOB NUMBER:
13-1070

F.A.P. RTE.	SECTION	COUNTY
525	61-00092-00-RP	VERMILION
ILLINOIS		CONTRACT NO. 65418

MAINTENANCE OF TRAFFIC PAVEMENT MARKING SCHEDULE

SHEET	STATION	OFF	STATION	OFF	TYPE	COLOR	70300210 TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS SQ. FT.	70300220 TEMPORARY PAVEMENT MARKING - LINE 4" FOOT	70300240 TEMPORARY PAVEMENT MARKING - LINE 6" FOOT	70300250 TEMPORARY PAVEMENT MARKING - LINE 8" FOOT	70300260 TEMPORARY PAVEMENT MARKING - LINE 24" FOOT	70300100 SHORT TERM PAVEMENT MARKINGS FOOT	70301000 WORK ZONE PAVEMENT MARKING - REMOVAL SQ. FT.	78300100 PAVEMENT MARKING - REMOVAL SQ. FT.
	HAR-N. END													
					SINGLE	YELLOW		643						
					DOUBLE	YELLOW							468	
					SINGLE	YELLOW							354	
					SINGLE	WHITE							319	
					TURN LANE	WHITE							63	
20TH ST.														
					SINGLE	YELLOW							134	
					SINGLE	WHITE							196	
					STOP BAR	WHITE							24	
STAGE 5														
HARRISON														
	W. OF 9TH													
					SINGLE	WHITE		321						
	20TH-E. END													
					SINGLE	WHITE		540						
11TH ST.														
	SOUTH-HAR													
					SINGLE	WHITE		251						
	HAR-N. END													
					SINGLE	WHITE		181						
	TOTALSTAGE 4				4" MARKINGS								3257	
	TOTALSTAGE 4				6" MARKINGS	WHITE							1043	
	TOTALSTAGE 4				8" MARKINGS	WHITE							482	
	109+73	RT			STOP BAR	WHITE							23	
	110+81	RT			STOP BAR	WHITE							23	
	122+64	RT			STOP BAR	WHITE							45	
	123+99	RT			STOP BAR	WHITE							45	
	162+62	RT			STOP BAR	WHITE							66	
	163+65	RT			STOP BAR	WHITE							23	
	1006+50	RT			STOP BAR	WHITE							23	
	509+02	RT			STOP BAR	WHITE							45	
	510+54	RT			STOP BAR	WHITE							45	
	517+80	RT			STOP BAR	WHITE							23	
	519+36	RT			STOP BAR	WHITE							23	
	TOTALSTAGE 5												431	
	TOTAL						483	108277	1324	4124	783	544	31146	3186

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
MOT SCHEDULE OF QUANTITIES 6

JOB NUMBER:
13-1070

F.A.P. RTE.	SECTION	COUNTY
0525	R1-00097-08-RP	WINNEBAGO
	ILLINOIS	CONTRACT NO. 62648

	TEMPORARY STORM SEWER PLUGS			
STAGE	STATION	OFFSET	PIPE SIZE	QUANTITY
Stage 1	124+59	3' LT	12"	1 EACH
	125+11	3' LT	15"	1 EACH
	128+90	4' RT	12"	1 EACH
	130+27	7' RT	12"	1 EACH
	130+46	7' RT	12"	1 EACH
	132+25	7' RT	12"	1 EACH
	133+14	7' RT	12"	1 EACH
	133+77	7' RT	12"	1 EACH
	135+15	7' RT	12"	1 EACH
	136+73	7' RT	12"	1 EACH
	137+72	7' RT	12"	1 EACH
	138+44	7' RT	12"	1 EACH
	139+45	7' RT	12"	1 EACH
	140+77	7' RT	12"	1 EACH
	141+33	7' RT	12"	1 EACH
	142+59	7' RT	12"	1 EACH
	146+27	3' RT	12"	1 EACH
	148+15	2' RT	30"	1 EACH
	151+50	2' RT	24" ERS	1 EACH
	152+42	0' RT	15"	1 EACH
	153+90	1' RT	12"	1 EACH
	508+91	7' RT	12"	1 EACH
	509+43	7' LT	30" ERS	1 EACH
	510+40	7' RT	18"	1 EACH
	515+50	3' RT	12"	1 EACH
Stage 2	117+30	9' LT	36"	1 EACH
	123+48	16' RT	30" ERS	1 EACH
	167+40	5' LT		1 EACH
	503+15	3' RT	12"	1 EACH
	503+60	3' RT	12"	1 EACH
	510+45	7' RT	18"	1 EACH
Stage 3	509+90	28' RT	30" ERS	1 EACH
	510+40	20' RT	18"	1 EACH
		TOTAL		33

	TEMPORARY WATER MAIN CAP			
STAGE	STATION	OFFSET	PIPE SIZE	QUANTITY
Stage 1	125+20	5' RT	4"	1 EACH
	125+92	0' RT	2"	1 EACH
	126+37	5' LT	6"	1 EACH
	126+60	4' LT	4"	1 EACH
	126+76	3' LT	1"	1 EACH
	134+65	5' RT	1"	1 EACH
	134+95	5' RT	6"	1 EACH
	137+40	5' RT	1"	1 EACH
	137+80	5' RT	6"	1 EACH
	138+80	5' RT	2"	1 EACH
	140+13	5' RT	6"	1 EACH
	142+65	5' RT	6"	1 EACH
	142+87	5' RT	6"	1 EACH
	143+03	6' RT	6"	1 EACH
	152+18	0' RT	6"	1 EACH
	153+30	0' RT	4"	1 EACH
Stage 2	123+45	15' RT	16"	1 EACH
	124+08	15' RT	16"	1 EACH
	511+06	7' RT	6"	1 EACH
		TOTAL		19

INCIDENTAL HMA SURFACING 40800050		
STAGE	DESCRIPTION	TON
Pre-Stage 1B		
	NW COR HAR/11TH INT.	13
	SWX COR/11TH INT.	19
	NE COR. HAR/11TH INT.	13
	SE.COR. HAR/11TH INT.	31
Stage 1		
	NW COR HAR/11TH INT.	1
2016 Shutdown		
	Harrison Ave/Hanson St.	10
	Harrison Ave/Cannon St.	10
	Harrison Ave/Sowell St.	10
	Harrison Ave/Marshall St.	10
	Harrison Ave/Senate St.	10
	Harrison Ave/18th St.	10
	Harrison Ave/19th St.	10
	Harrison Ave/Alton Ave.	6
	Per Engineer Direction	25
	TOTAL	178

BARRIER WALL AND IMPACT ATTENUATORS									
					70400100	70600255	70600242	70600322	70600341
					TEMPORARY CONCRERTE BARRIER WALL	IMPACT ATTENUATOR, TEMPORARY, NARROW FULLY-REDIRECTIVE TEST LEVEL 2	IMPACT ATTENUATOR, TEMPORARY, NARROW NON-REDIRECTIVE TEST LEVEL 2	IMPACT ATTENUATOR RELOCATE (FULLY REDIRECTIVE) NARROW TEST LEVEL 2	IMPACT ATTENUATOR RELOCATE (NON-REDIRECTIVE) NARROW TEST LEVEL 2
SHEET	STATION	OFF	STATION	OFF	FOOT	EACH	EACH	EACH	EACH
STAGE 1									
	121+40	LT	122+28	LT	87.5				
	121+40	LT					1		
	122+28	LT				1			
	142+18	RT	145+43	RT	325				
	142+18	RT					1		
	145+43	RT				1			
	162+09	RT	163+84	RT	175				
	162+09	RT					1		
	163+84	RT				1			
WINTER SHUTDOWN									
STAGE 2									
	143+15	LT	144+53	LT	137.5				
	143+15	LT					1		
	144+53	LT				1			
	142+22	RT							1
	145+39	RT						1	
	143+15	LT							1
	144+55	LT						1	
TOTALS					725	4	4	2	2

TEMPORARY PIPE CONNECTION W/ REMOVABLE COLLAR				
STAGE	STATION	OFFSET	PIPE SIZE	QUANTITY
Stage 1	126+96	2' LT	24" ERS	1 EACH
	142+95	3' RT	36"	1 EACH
	149+06	4' LT	18"	1 EACH
	153+28	0' RT	27" ERS	1 EACH
	156+47	2' RT	30"	1 EACH
	159+77	2' RT	24"	1 EACH
	501+10	3' RT	12"	1 EACH
	503+44	5' RT	12"	1 EACH
	507+50	5' RT	15"	1 EACH
	513+74	5' RT	12"	1 EACH
	515+44	0' RT	12"	1 EACH
		TOTAL		11

FIRE HYDRANT TO BE MOVED, (SPECIAL)		
STATION	OFFSET	QUANTITY
126+38	44' LT	1 EACH
139+40	44' LT	1 EACH
143+15	35' LT	1 EACH
152+78	38' LT	1 EACH
	TOTAL	4

TEMPORARY PAVEMENT Z0062456		
STAGE	DESCRIPTION	SQ. YD
Pre-Stage 1B		
	Harrison West of 11th	316
	Harrison East of 11th	243
	11th St. South of Harrison	416
	11th St. North of Harrison	292
	Harrison Ave Crossover (22nd St.)	331
Stage 1		
	Harriosn Ave. at 20th St.	37
	NWX Harrison and 11th	252
	11th St. South of Harrison	140
	Per Engineer Direction	280
	TOTAL	2306

GUARDRAIL AND TERMINAL END SCHEDULE					
PAY CODE	ITEM	STATION	STATION	UNIT	QUANTITY
63100045	Traffic Barrier Terminal, Type 2	151+51.0 LT	151+57.2 LT	Each	1
63100041	Traffic Barrier Terminal, Type 1B	141+68.1 RT	141+91.1 RT	Each	1
63100085	Traffic Barrier Terminal, Type 6	142+51.1 RT	142+96.8 RT	Each	1
63100085	Traffic Barrier Terminal, Type 6	144+52.5 LT	144+98.7 LT	Each	1
63100169	Traffic Barrier Terminal, Type 1 (Spec.) Flared	155+31.8 LT	155+81.8 LT	Each	1
63000001	Steel Plate Beam Guard Rail, Type A, 6' Posts	141+91.1 RT	142+51.1 RT	Foot	120
63000005	Steel Plate Beam Guardrail, Type B	144+98.7 LT	150+88.2 LT	Foot	587.5
63000005	Steel Plate Beam Guardrail, Type B	151+57.2LT	155+31.8 LT	Foot	375
X6300135	Steel Plate Beam Guardrail, Type B (Special)	150+88.2 LT	150+98.7 LT	Foot	12.5
X6311205	Traffic Barrier Terminal, Type 5A (Special)	150+98.7 LT	151+06.5 LT	Each	1
X6311205	Traffic Barrier Terminal, Type 5A (Special)	151+42.8 LT	151+51.0 LT	Each	1
78201000	Terminal Marker, Direct Applied	155+82 LT		Each	1

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
MOT SCHEDULE OF QUANTITIES 7

JOB NUMBER:
13-1070

SHEET NUMBER:
51 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00309-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 60612

SIGNING SCHEDULE

SIGN PLAN SHEET NUMBER	STATION	OFFSET	SIGN LEGEND	MOUNTING TYPE	SIGN DESCRIPTION	PANEL WIDTH FOOT	PANEL HEIGTH FOOT	SIGN PANEL AREA SQ FT	72000100 SIGN PANEL TYPE 1 SQ FT	72800100 TELESCOPING STEEL SIGN SUPPORT FOOT	73000100 WOOD SIGN SUPPORT FOOT
	113+85.7	32.2' LT	2		Speed Limit - 35 MPH	2.5	3	7.5	7.5	16	
	114+05.3	29.1' RT	6		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	116+40.0	31.6' RT	23		Advance Turn Arrow	1.75	1.25	2.2	2.2	17.3	
	116+40.0	31.6' RT	23		State Route Sign	2.5	2	5.0	5.0		
	116+40.0	31.6' RT	23		Cardinal Direction - South	2	1	2.0	2.0		
	116+59.9	2.9' LT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	117+36.8	30.4' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	118+29.8	37.1' RT	5		Right Turn Only	2.5	3	7.5	7.5	16	
	118+94.4	2.9' RT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	120+65.1	49.1' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	122+43.0	39.3' LT	24	Light Pole	Class II Truck Route	2	1.5	3.0	3.0		
	122+43.0	39.3' LT	24	Light Pole	State Route Sign	2.5	2	5.0	5.0		
	122+43.0	39.3' LT	24	Light Pole	Cardinal Direction - North	2	1	2.0	2.0		
	122+73.0	6.3' LT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	122+78.8	67.3' RT	25	Mast Arm	Directional Arrow - Right	1.75	1.25	2.2	2.2		
	122+78.8	67.3' RT	25	Mast Arm	State Route Sign	2.5	2	5.0	5.0		
	122+78.8	67.3' RT	25	Mast Arm	Cardinal Direction - South	2	1	2.0	2.0		
	124+26.3	6.5' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	124+45.4	41.0' RT	13		Hazardous Material	2	2	4.0	4.0	15	
	125+20.0	37.1' RT	16		Right Turn Only	2.5	3	7.5	7.5	19	
	125+20.0	37.1' RT	16		Speed Limit - 40 MPH	2	2.5	5.0	5.0		
	126+55.3	6.1' RT	17		Left Turn Only	2.5	3	7.5	7.5	18.5	
	126+55.3	6.1' RT	17		Stay Right	2	2.5	5.0	5.0		
	127+18.2	6.5' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	127+22.2	38.6' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	128+05.0	43.6' LT	5		Right Turn Only	2.5	3	7.5	7.5	16	
	129+30.6	0.4' LT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	129+71.5	37.0' RT	6	Light Pole	Center Lane Only	2	3	6.0	6.0		
	129+85.7	3.5' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	130+50.0	37.2' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	133+81.8	36.9' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	135+65.3	36.7' LT	2	Light Pole	Speed Limit - 40 MPH	2.5	3	7.5	7.5		
	138+18.5	36.6' RT	19		City of Rockford Bus Stop	1	1.5	1.5	1.5	14.5	
	138+64.0	36.6' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	140+79.7	36.6' RT	11		Weight Limit	2	3	6.0	6.0	16	
	141+23.6	44.5' LT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	141+23.6	62.5' LT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	141+60.7	36.9' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	141+63.9	6.5' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	142+08.2	36.7' LT	6	Light Pole	Center Lane Only	2	3	6.0	6.0		
	144+46.8	57.0' RT	3		No Left Turn	2	2	4.0	4.0	16	
	144+46.8	57.0' RT	3		Stop Sign	2.5	2.5	6.3	6.3	17.5	
	145+42.4	3.4' LT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	145+83.4	57.0' RT	3		No Left Turn	2	2	4.0	4.0	16	
	145+83.4	57.0' RT	3		Stop Sign	2.5	2.5	6.3	6.3		
	146+10.0	36.6' RT	2		Speed Limit - 40 MPH	2.5	3	7.5	7.5	16	
	146+89.8	3.4' RT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	147+99.3	36.6' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	148+67.4	36.6' LT	19		City of Rockford Bus Stop	1	1.5	1.5	1.5	14.5	
	148+67.4	36.6' LT	21		Weight Limit	2	3	6.0	6.0	16	
	150+68.3	6.5' LT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	151+47.3	36.6' LT	19		City of Rockford Bus Stop	1	1.5	1.5	1.5	14.5	
	151+65.0	36.6' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	151+71.2	6.5' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	153+77.3	36.6' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	155+50.0	3.4' LT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	156+51.4	36.6' LT	19		City of Rockford Bus Stop	1	1.5	1.5	1.5	14.5	
	157+03.0	36.6' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	158+37.0	36.7' RT	5	Light Pole	Right Turn Only	2.5	3	7.5	7.5		
	158+61.7	3.4' RT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	159+81.0	36.8' LT	2	Light Pole	Speed Limit - 40 MPH	2.5	3	7.5	7.5		
	160+32.4	46.4' RT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	161+71.8	40.3' LT	12		Class II Truck Route	2	1.5	3.0	3.0	14.5	
	162+40.2	6.5' LT	7		Stay Right	2	2.5	5.0	5.0	15.5	

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
SIGN SCHEDULE OF QUANTITIES 1

JOB NUMBER:
13-1070

F.A.P. RTE.	SECTION	COUNTY
525	01-00209-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 63G46

SIGNING SCHEDULE

SIGN PLAN SHEET NUMBER	STATION	OFFSET	SIGN LEGEND	MOUNTING TYPE	SIGN DESCRIPTION	PANEL WIDTH FOOT	PANEL HEIGTH FOOT	SIGN PANEL AREA SQ FT	72000100 SIGN PANEL TYPE 1 SQ FT	72800100 TELESCOPING STEEL SIGN SUPPORT FOOT	73000100 WOOD SIGN SUPPORT FOOT
	163+90.9	6.5' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	166+50.5	6.5' RT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	167+60.1	39.3' LT	5		Right Turn Only	2.5	3	7.5	7.5	16	
	167+60.3	37.5' RT	2	Light Pole	Speed Limit - 45 MPH	2.5	3	7.5	7.5		
	168+50.5	6.4' RT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	209+57.0	21.0' RT	1		Stop Sign	2.5	2.5	6.3	6.3	15.5	
	209+58.8	37.7' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	309+07.1	18.0' LT	2		Speed Limit - 30 MPH	2.5	3	7.5	7.5	16	
	309+51.2	20.2' RT	3		No Left Turn	2	2	4.0	4.0	18	
	309+51.2	20.2' RT	3		Stop Sign	2.5	2.5	6.3	6.3		
	309+58.6	22.9' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	409+30.7	18.3' RT	3		No Left Turn	2	2	4.0	4.0	18	
	409+30.7	18.3' RT	3		Stop Sign	2.5	2.5	6.3	6.3		
	409+31.5	18.0' LT	9		No Trucks	2	2	4.0	4.0	15	
	409+38.3	29.2' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	502+77.3	37.6' RT	19	Light Pole	City of Rockford Bus Stop	1	1.5	1.5	1.5		
	503+98.6	36.8' LT	6	Light Pole	Center Lane Only	2	3	6.0	6.0		
	503+87.4	7.0' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	504+94.5	6.5' RT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	505+06.9	37.1' RT	5		Right Turn Only	2.5	3	7.5	7.5	16	
	505+34.3	39.4' RT	22	Light Pole	Directional Arrow - Left	1.75	1.25	2.2	2.2		
	505+34.3	39.4' RT	22	Light Pole	State Route Sign	2.5	2	5.0	5.0		
	505+34.3	39.4' RT	22	Light Pole	Cardinal Direction - North	2	1	2.0	2.0		
	506+62.0	6.5' LT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	509+05.5	6.5' LT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	510+47.0	67.6' RT	22		Directional Arrow - Left	1.75	1.25	2.2	2.2		
	510+47.0	67.6' RT	22	SIGNAL	State Route Sign	2.5	2	5.0	5.0		
	510+47.0	67.6' RT	22		Cardinal Direction - North	2	1	2.0	2.0		
	510+52.3	6.5' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	513+28.6	36.0' RT	14		Pedestrian Crossing	3	3	9.0	9.0	17.25	
	514+02.8	3.3' RT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	514+02.8	3.3' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	514+43.0	36.6' RT	6		Center Lane Only	2	3	6.0	6.0	16	
	608+35.0	21.3' LT	9		No Trucks	2	2	4.0	4.0	15	
	609+41.1	29.1' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	609+47.1	18.9' RT	1		Stop Sign	2.5	2.5	6.3	6.3	15.5	
	709+10.0	18.0' RT	10		No Parking	1	1.5	1.5	1.5	14.5	
	709+10.0	18.1' LT	18		No Parking	1	1.5	1.5	1.5	16.5	
	709+10.0	18.1' LT	16		No Trucks	2	2	4.0	4.0		
	709+49.0	20.3' RT	1		Stop Sign	2.5	2.5	6.3	6.3	15.5	
	709+50.6	33.5' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	809+27.0	18.9' LT	9		No Trucks	2	2	4.0	4.0	15	
	809+49.5	20.9' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	809+49.6	23.4' RT	1		Stop Sign	2.5	2.5	6.3	6.3	15.5	
	909+16.1	18.1' LT	15		Dead End	3	3	9.0	9.0	17.25	
	909+49.5	20.6' RT	1		Stop Sign	2.5	2.5	6.3	6.3	15.5	
	909+50.3	24.2' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	1003+72.5	6.0' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	1004+32.5	6.0' LT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	1005+32.5	6.6' LT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	1006+51.8	6.8' LT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	1007+92.6	6.8' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	1008+30.0	38.1' LT	19		City of Rockford Bus Stop	1	1.5	1.5	1.5	14.5	
	1009+16.2	6.8' RT	4		Left Turn Only	2.5	3	7.5	7.5	16	
	1009+16.2	6.8' RT	7		Stay Right	2	2.5	5.0	5.0	15.5	
	1109+49.4	20.6' RT	1		Stop Sign	2.5	2.5	6.3	6.3	15.5	
	1109+50.3	24.2' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	1209+41.8	19.6' RT	3		No Left Turn	2	2	4.0	4.0	18	
	1209+41.8	19.6' RT	3		Stop Sign	2.5	2.5	6.3	6.3		
	1209+50.9	23.5' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	1309+43.0	19.6' RT	1		Stop Sign	2.5	2.5	6.3	6.3	15.5	
	1309+50.6	23.7' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	1409+50.4	21.3' RT	3		No Left Turn	2	2	4.0	4.0	18	
	1409+50.4	21.3' RT	3		Stop Sign	2.5	2.5	6.3	6.3		
	1409+50.5	23.4' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
SIGN SCHEDULE OF QUANTITIES 2

JOB NUMBER:
13-1070

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	VERMILION
ILLINOIS		CONTRACT NO. 65G16

SIGNING SCHEDULE

SIGN PLAN SHEET NUMBER	STATION	OFFSET	SIGN LEGEND	MOUNTING TYPE	SIGN DESCRIPTION	PANEL WIDTH FOOT	PANEL HEIGTH FOOT	SIGN PANEL AREA SQ FT	72000100 SIGN PANEL TYPE 1 SQ FT	72600100 TELESCOPING STEEL SIGN SUPPORT FOOT	73000100 WOOD SIGN SUPPORT FOOT
	1509+37.9	18.0' LT	9		No Trucks	2	2	4.0	4.0	15	
	1509+49.2	20.9' RT	3		No Left Turn	2	2	4.0	4.0	18	
	1509+49.2	20.9' RT	3		Stop Sign	2.5	2.5	6.3	6.3		
	1509+50.7	24.0' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	1609+40.3	21.8' RT	3		No Left Turn	2	2	4.0	4.0	18	
	1609+40.3	21.8' RT	3		Stop Sign	2.5	2.5	6.3	6.3		
	1609+46.4	28.7' LT	8		Stop Sign - Bike Path	1.5	1.5	2.3	2.3		11.5
	1710+66.2	18.1' LT	3		No Left Turn	2	2	4.0	4.0	18	
	1710+66.2	18.1' LT	3		Stop Sign	2.5	2.5	6.3	6.3		
	1801+44.5	16.6' RT	9		No Trucks	2	2	4.0	4.0	15	
	1802+12.2	24.5' RT	1		Stop Sign	2.5	2.5	6.3	6.3	15.5	
	1803+03.7	24.6' LT	1		Stop Sign	2.5	2.5	6.3	6.3	15.5	
	1803+09.1	22.0' RT	9		No Trucks	2	2	4.0	4.0	15	
					TOTAL				669.5	1324	299

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ILLINOIS DESIGN FIRM NO. 184-003323

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
SIGN SCHEDULE OF QUANTITIES 3

JOB NUMBER:
13-1070

SHEET NUMBER:
54 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00209-00-RP	VERMILION
ILLINOIS		CONTRACT NO. 60G12

PAVEMENT MARKINGS SCHEDULE

SHEET	STATION	OFF	STATION	OFF	TYPE	78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS & SYMBOLS SQ FT	78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4" FOOT	78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6" FOOT	78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8" FOOT	78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12" FOOT	78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24" FOOT	78100100 RAISED REFLECTIVE PAVEMENT MARKER EACH	78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH
	104+00.00		109+00.00		Skip - Dash		250						
	104+00.00		109+00.00		Double Yellow		1000						
	104+00.00		109+00.00		Crystal Marker							14	
	104+00.00		109+00.00		Amber Marker							26	
	104+00.00		109+74.22										16
	104+00.00		109+74.22										30
	109+00.00		109+74.22		Skip - Dash		40						
	109+00.00		109+74.22		Double Yellow		148						
	109+00.00		109+74.22		Crystal Marker							2	
	109+00.00		109+74.22		Amber Marker							4	
	109+74.22				Stop Bar						25		
	110+67.84				Stop Bar						26		
	110+67.84		115+00.00		Crystal Marker							12	
	110+67.84		115+00.00		Amber Marker							22	
	110+67.84		115+00.00		Double Yellow		864						
	110+67.84		115+00.00		Skip - Dash		220						
	115+00.00		121+00.00		D.Y & Raised Median Striping		1200						
	115+00.00		121+00.00		Crystal Marker							16	
	115+00.00		115+30.94		Amber Marker							2	
	115+00.00		121+00.00		Skip - Dash		300						
	120+54.92		121+00.00		Crystal Marker							3	
	120+54.43		122+77.27		RT Lane Line				222				
	120+94.43				RT TURN	15.6							
	120+94.43		122+77.27		Channelization				369				
	120+94.43		122+79.43		Gore Marking					32			
	120+94.43		121+00.00		Amber Marker							2	
	121+00.00		122+77.00		Raised Median Striping		363						
	121+00.00		122+77.27		Crystal Marker							6	
	121+00.00		122+77.27		Crystal Marker							9	
	121+00.00		122+77.27		Amber Marker							14	
	121+00.00		122+79.43		Skip - Dash		90						
	121+14.38				LT TURN	15.6							
	121+73.17				RT TURN	15.6							
	121+78.86				LT TURN	15.6							
	122+51.43				RT TURN	15.6							
	122+51.43				LT TURN	15.6							
	122+77.27		123+14.19		SW Quad - Island Striping				84				
	122+77.27		123+14.19		SW Quad -Gore Striping					105			
	122+79.43				Stop Bar						58		
	122+86.43				Ladder Striping						120		
	123+01.56		123+17.01		NW Quad - Island Striping				48				
	123+01.56		123+17.01		NW Quad - Gore Striping					54			
	123+77.95		124+03.39		SE Quad - Island Striping				86				
	123+77.95		124+03.39		SE Quad - Gore Striping					98			
	123+80.88		124+19.83		NE Quad - Island Striping				95				
	123+80.88		124+19.83		NE Quad - Gore Striping					115			
	124+12.83				Ladder Striping						120		
	124+19.00		126+22.61		Amber Marker							17	
	124+19.00		126+04.83		Crystal Marker							10	
	124+19.00		127+00.00		Crystal Marker							8	
	124+19.83		126+63.32		Raised Median Striping		493						
	124+19.83		126+04.83		RT Lane Line				184				
	124+19.83		126+22.61		Channelization				408				
	124+19.83		126+22.61		Gore Marking					35			
	124+19.83				Stop Bar						57		
	124+19.83		127+00.00		Skip - Dash			140					
	124+47.84				LT TURN	15.6							
	124+47.97				RT TURN	15.6							
	125+16.85				RT TURN	15.6							
	125+29.22				LT TURN	15.6							
	125+66.41		126+46.44		RT Lane Line				80				
	125+66.41		126+45.44		Crystal Marker							5	
	125+84.82				RT TURN	15.6							
	125+86.31				RT TURN	15.6							
	126+02.59				LT TURN	15.6							
	126+18.29				RT TURN	15.6							
	127+00.00		133+00.00		Crystal Marker							16	
	127+00.00		133+00.00		Skip - Dash			300					
	127+11.71		129+93.70		Raised Median Striping		575						
	127+11.71		128+26.66		Channelization				236				
	127+11.71		128+26.66		Gore Marking					25			
	127+11.71		128+26.66		Amber Marker							11	
	127+39.65				LT TURN	15.6							
	127+75.19				LT TURN	15.6							
	128+06.73				LT TURN	15.6							
	130+43.08		133+00.00		TWLTL Striping		654						
	130+43.08		133+00.00		Amber Marker							14	
	130+63.08				TWLTL Markings	15.6							
	130+82.26				TWLTL Markings	15.6							
	132+54.89				TWLTL Markings	15.6							
	132+74.10				TWLTL Markings	15.6							

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
PAVEMENT MARKINGS SCHEDULE OF QUANTITIES – SHEET 1

JOB NUMBER:
13-1070

F.A.P. RTE.	SECTION	COUNTY
523	01-00099-02-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 99612

PAVEMENT MARKINGS SCHEDULE

						78009000	78009004	78009006	78009008	78009012	78009024	78100100	78300200
						MODIFIED URETHANE PAVEMENT MARKING - LETTERS & SYMBOLS	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL
SHEET	STATION	OFF	STATION	OFF	TYPE	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH
	134+87.70		137+77.20		TWLTL Striping		979						
	133+00.00		139+00.00		Crystal Marker							16	
	133+00.00		139+00.00		Skip - Dash			300					
	134+07.75				TWLTL Markings	15.6							
	134+26.97				TWLTL Markings	15.6							
	135+72.45				TWLTL Markings	15.6							
	135+91.66				TWLTL Markings	15.6							
	137+37.14				TWLTL Markings	15.6							
	137+56.35				TWLTL Markings	15.6							
	137+77.20		133+87.72		Amber Marker							22	
	138+64.00		139+00.00		Amber Marker							2	
	138+64.00		139+00.00		TWLTL Striping		92						
	138+83.97				TWLTL Markings	15.6							
	139+03.19				TWLTL Markings	15.6							
	139+00.00		140+80.88		TWLTL Striping		462						
	139+00.00		145+00.00		Crystal Marker							14	
	139+00.00		140+80.88		Amber Marker							10	
	139+00.00		145+00.00		Skip - Dash			300					
	140+41.85				TWLTL Markings	15.6							
	140+60.88				TWLTL Markings	15.6							
	141+57.35		143+42.38		Amber Marker							15	
	141+57.38		145+00.00		Raised Median Striping		690						
	141+57.38		143+42.38		Channelization				376				
	141+57.38		143+42.38		Gore Marking					38			
	141+85.38				LT TURN	15.6							
	142+55.88				LT TURN	15.6							
	143+22.36				LT TURN	15.6							
	145+00.00		150+74.81		Raised Median Striping		1155						
	145+00.00		151+00.00		Crystal Marker							16	
	145+00.00		151+00.00		Skip - Dash			300					
	148+89.81		150+74.81		Channelization				376				
	148+89.81		150+74.81		Gore Marking					38			
	148+89.91		150+74.81		Amber Marker							15	
	149+09.81				LT TURN	15.6							
	149+78.35				LT TURN	15.6							
	150+46.90				LT TURN	15.6							
	151+00.00		157+00.00		Crystal Marker							16	
	151+00.00		157+00.00		Skip - Dash			300					
	151+64.71		157+00.00		Raised Median Striping		1076						
	151+64.71		153+49.71		Channelization				376				
	151+64.71		153+49.71		Gore Marking					38			
	151+64.71		153+49.71		Amber Marker							15	
	151+92.71				LT TURN	15.6							
	152+81.22				LT TURN	15.6							
	153+29.73				LT TURN	15.6							
	157+00.00		162+46.71		Raised Median Striping		1075						
	157+00.00		162+45.00		Crystal Marker							14	
	157+00.00		162+46.71		Skip - Dash			280					
	160+61.71		162+46.71		Channelization				373				
	160+61.71		162+39.74		RT Lane Line				178				
	160+61.71		162+46.71		Gore Marking					34			
	160+61.71		162+45.00		Amber Marker							15	
	160+61.71		162+45.00		Crystal Marker							10	
	160+96.71				LT TURN	15.6							
	160+96.71				RT TURN	15.6							
	161+65.21				LT TURN	15.6							
	161+65.21				RT TURN	15.6							
	162+23.27				RT TURN	15.6							
	162+33.71				LT TURN	15.6							
	162+39.74		162+79.31		SW Quad - Island Striping				124				
	162+39.74		162+79.31		SW Quad - Gore Striping					105			
	162+44.26		162+76.96		NW Quad - Island Striping				104				
	162+44.26		162+76.96		NW Quad - Gore Striping					54			
	162+46.71				Stop Bar						57		
	163+43.00		163+74.35		NE Quad - Island Striping				119				
	163+43.00		163+74.35		NE Quad - Gore Striping					167			
	163+45.36		163+87.73		SE Quad - Island Striping				120				
	163+45.36		163+87.73		SE Quad - Gore Striping					154			
	163+74.35		163+80.35		Crosswalk - Harrison			220					
	163+77.00				Ladder Striping						132		
	163+80.00		169+00.00		Crystal Marker							14	
	163+84.36		169+00.00		Raised Median Striping		1032						
	163+84.36		166+50.54		Channelization				535				
	163+84.36		165+79.35		RT Lane Line				195				
	163+84.36		166+50.54		Gore Marking					55			
	163+84.36				Stop Bar						57		
	163+84.36		165+79.35		Crystal Marker							10	
	163+84.36		166+50.54		Amber Marker							21	
	163+84.36		169+00.00		Skip - Dash			260					

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
PAVEMENT MARKINGS SCHEDULE OF QUANTITIES - SHEET 2

JOB NUMBER:
13-1070

F.A.P. RTE.	SECTION	COUNTY
525	01-00525-00-RP	VERMILION
ILLINOIS		CONTRACT NO. 80412

PAVEMENT MARKINGS SCHEDULE

SHEET	STATION	OFF	STATION	OFF	TYPE	78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS & SYMBOLS SQ FT	78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4" FOOT	78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6" FOOT	78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8" FOOT	78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12" FOOT	78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24" FOOT	78100100 RAISED REFLECTIVE PAVEMENT MARKER EACH	78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH
	164+12.36				RT TURN	15.6							
	164+12.36				LT TURN	15.6							
	164+85.81				RT TURN	15.6							
	165+21.42				LT TURN	15.6							
	165+59.32				RT TURN	15.6							
	166+30.53				LT TURN	15.6							
	168+49.00		170+48.36		RT Lane Line				199				
	168+49.00		169+00.00		Crystal Marker							3	
	168+50.54		174+76.00										16
	168+50.54		174+76.00										32
	168+75.19				LT TURN	15.6							
	169+00.00		170+48.38		Raised Median Striping		307						
	169+00.00		174+76.00		Crystal Marker							14	
	169+00.00		170+48.38		Crystal Marker							8	
	169+00.00		174+76.00		Skip - Dash			290					
	169+43.66				LT TURN	15.6							
	170+12.14				LT TURN	15.6							
	171+15.87		174+76.00		Raised Median Striping		731						
	171+15.87		173+05.19		RT Lane Line				189				
	171+15.87		173+05.19		Crystal Marker							10	
	171+48.10				LT TURN	15.6							
	172+16.62				LT TURN	15.6							
	172+85.14				LT TURN	15.6							
	209+58.14				Stop Bar - Blidahi St						16		
	209+61.15		209+69.15		Crosswalk - Blidahi			80					
	309+52.75				Stop Bar - 10th St						15		
	309+55.80		309+63.80		Crosswalk - 10th			76					
	409+37.92				Stop Bar - Lapey St						15		
	409+40.92		409+48.92		Crosswalk - Lapey			72					
	493+60.00		494+00.00		TWLTL Striping		100						
	493+60.00		494+00.00		Skip - Dash		100						
	493+60.00		500+00.00		Crystal Marker							16	
	493+60.00		496+45.42		Amber Marker							30	
	493+60.00		499+93.76										18
	493+60.00		499+93.76										34
	494+00.00		496+45.42		TWLTL Striping		630						
	494+00.00		496+45.42		Skip - Dash		130						
	494+02.50				TWLTL Markings	15.6							
	494+28.30				TWLTL Markings	15.6							
	496+02.51				TWLTL Markings	15.6							
	496+28.31				TWLTL Markings	15.6							
	496+95.42		500+00.00		TWLTL Striping		770						
	496+95.42		500+00.00		Amber Marker							14	
	496+95.42		500+00.00		Skip - Dash		160						
	497+12.52				TWLTL Markings	15.6							
	497+38.38				TWLTL Markings	15.6							
	498+93.35				TWLTL Markings	15.6							
	499+19.15				TWLTL Markings	15.6							
	500+00.00		502+86.00		TWLTL Striping		700						
	500+00.00		506+00.00		Crystal Marker							16	
	500+00.00		502+86.00		Amber Marker							16	
	500+00.00		506+00.00		Skip - Dash		300						
	500+67.75				TWLTL Markings	15.6							
	500+94.48				TWLTL Markings	15.6							
	502+42.45				TWLTL Markings	15.6							
	502+69.33				TWLTL Markings	15.6							
	503+79.41		509+11.97		Raised Median Striping		1082						
	503+79.41		504+94.43		Channelization				235				
	503+79.41		504+94.43		Gore Marking					21			
	503+79.41		504+94.43		Amber Marker							9	
	504+07.42				LT TURN	15.6							
	504+40.90				LT TURN	15.6							
	504+74.43				LT TURN	15.6							
	506+00.00		509+11.94		Crystal Marker							8	
	506+00.00		509+11.97		Skip - Dash		160						
	506+62.11		509+11.97		Channelization				505				
	506+62.11		509+11.97		RT Lane Line				250				
	506+62.11		509+11.97		Gore Marking					50			
	506+62.11		509+11.94		Amber Marker							20	
	506+62.11		509+11.94		Crystal Marker							13	
	506+81.94				LT TURN	15.6							
	506+81.94				RT TURN	15.6							
	507+82.97				LT TURN	15.6							
	507+82.97				RT TURN	15.6							
	508+83.97				LT TURN	15.6							
	508+83.97				RT TURN	15.6							
	509+11.97				Stop Bar						54		

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003523

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
PAVEMENT MARKINGS SCHEDULE OF QUANTITIES- SHEET 3

JOB NUMBER:
13-1070

F.A.P. RTE.	SECTION	COUNTY
525	51-00509-00-RP	VERMILION
ILLINOIS		CONTRACT NO. 60612

PAVEMENT MARKINGS SCHEDULE

SHEET	STATION	OFF	STATION	OFF	TYPE	78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS & SYMBOLS SQ FT	78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4" FOOT	78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6" FOOT	78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8" FOOT	78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12" FOOT	78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24" FOOT	78100100 RAISED REFLECTIVE PAVEMENT MARKER EACH	78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH
	509+15.97		509+23.95		Crosswalk - 11th			210					
	509+15.97		509+23.95		Crosswalk - Harrison			219					
	509+19.97				Ladder Striping						182		
	510+35.83		510+41.83		Crosswalk - 11th			204					
	510+35.83		510+41.83		Crosswalk - Harrison			206					
	510+38.83				Ladder Striping						126		
	510+45.83		512+00.00		Raised Median Striping		328						
	510+45.83		513+25.83		Channelization				565				
	510+45.83		513+25.83		Gore Marking					59			
	510+45.83				Stop Bar						44		
	510+45.83		512+00.00		Skip - Dash		78						
	510+45.86		512+00.00		Crystal Marker							4	
	510+45.86		512+00.00		Amber Marker							10	
	510+73.83				LT TURN	15.6							
	511+89.83				LT TURN	15.6							
	512+00.00		514+02.83		Raised Median Striping		406						
	512+00.00		518+00.00		Crystal Marker							16	
	512+00.00		513+25.83		Amber Marker							11	
	512+00.00		518+00.00		Skip - Dash		300						
	513+05.85				LT TURN	15.6							
	514+02.83		514+89.32		Double Yellow		359						
	514+02.83		514+80.83		Gore Marking					88			
	514+02.83		518+00.00		Amber Marker							18	
	514+80.87		518+00.00		TWLTL Striping		760						
	514+99.31				TWLTL Markings	15.6							
	515+26.00				TWLTL Markings	15.6							
	516+55.10				TWLTL Markings	15.6							
	516+62.43				Stop Bar						22		
	516+81.79				TWLTL Markings	15.6							
	516+86.40				Rail Road Emblem "X"	54.0							
	516+86.40				Rail Road Emblem "R"	7.2							
	516+91.77		521+00.00										11
	516+91.77		521+00.00										22
	517+12.60				Stop Bar						23		
	517+57.10				Stop Bar						23		
	517+61.09		517+76.16		Crosswalk			114					
	517+80.16				Stop Bar						23		
	518+00.00		521+00.00		TWLTL Striping		760						
	518+00.00		521+00.00		Crystal Marker							14	
	518+00.00		521+00.00		Amber Marker							16	
	518+00.00		521+00.00		Skip - Dash		300						
	518+10.88				TWLTL Markings	15.6							
	518+37.57				TWLTL Markings	15.6							
	518+91.62				Stop Bar						23		
	519+36.94				Stop Bar						23		
	519+66.69				TWLTL Markings	15.6							
	519+93.36				TWLTL Markings	15.6							
	609+48.18				Stop Bar - Kinsey St						14		
	609+50.28		609+58.50		Crosswalk - Kinsey			102					
	709+50.06				Stop Bar - Hanson St						16		
	709+53.06		709+61.06		Crosswalk - Hanson			83					
	809+50.06				Stop Bar - Cannon St						19		
	809+53.05		809+61.05		Crosswalk - Cannon			91					
	909+50.42				Stop Bar - Sewell St						16		
	909+53.41		909+63.41		Crosswalk - Sewell			84					
	1003+62.53		1006+57.53		Crystal Marker							8	
	1003+62.53		1006+57.53		Skip - Dash		160						
	1003+64.53		1006+60.00		Striping around raised Median		598						
	1003+67.53		1004+33.76		LT Lane Line				67				
	1003+70.53		1004+36.76		Crystal Marker							4	
	1003+87.53				LT TURN	15.6							
	1004+00.00		1014+50.00		Skip - Dash		525						
	1004+13.76				LT TURN	15.6							
	1004+15.25		1006+53.05		RT Lane Line				238				
	1004+15.25		1006+57.53		Crystal Marker							13	
	1004+35.25				RT TURN	15.6							
	1005+32.39				RT TURN	15.6							
	1005+32.53		1006+57.53		Channelization				253				
	1005+32.53		1006+57.53		Gore Marking					30			
	1005+32.53		1006+57.53		Amber Marker							11	
	1005+52.37				LT TURN	15.6							
	1005+91.03				LT TURN	15.6							
	1006+29.53				RT TURN	15.6							
	1006+29.53				LT TURN	15.6							
	1006+52.85				Stop Bar - Turn Lane						18		
	1006+57.63				Stop Bar						38		
	1006+61.53		1006+69.53		Crosswalk - Harrison			235					

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
PAVEMENT MARKINGS SCHEDULE OF QUANTITIES - SHEET 4

JOB NUMBER: 13-1070

F.A.P. RTE.	SECTION	COUNTY
525	01-00209-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 60M12

PAVEMENT MARKINGS SCHEDULE

SHEET	STATION	OFF	STATION	OFF	TYPE	78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS & SYMBOLS SQ FT	78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4" FOOT	78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6" FOOT	78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8" FOOT	78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12" FOOT	78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24" FOOT	78100100 RAISED REFLECTIVE PAVEMENT MARKER EACH	78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH
	1006+65.53				Ladder Striping						184		
	1007+84.59		1009+24.19		Striping around raised Median		284						
	1007+86.84		1009+21.93		Channelization				273				
	1007+86.84		1009+21.93		Gore Marking					30			
	1007+86.84				Stop Bar						38		
	1007+86.84		1009+41.65		Crystal Marker							4	
	1007+86.84		1009+21.93		Amber Marker							11	
	1007+86.84		1009+41.65		Skip - Dash		80						
	1007+92.81				Stop Bar - Turn Lane						18		
	1008+14.84				LT TURN	15.6							
	1008+58.39				LT TURN	15.6							
	1009+00.00		1009+74.22		Skip - Dash		40						
	1009+01.93				LT TURN	15.6							
	1109+50.42				Stop Bar - Marshall St						16		
	1109+53.42		1109+61.42		Crosswalk - Marshall			84					
	1310+43.03		1310+81.75		Double Yellow - North Leg		158						
	1310+43.03		1310+81.75		Gore Marking					11			
	1409+50.43				Stop Bar - 17th St						17		
	1409+53.45		1409+61.45		Crosswalk - 17th			84					
	1509+50.42				Stop Bar - 18th St						16		
	1509+53.42		1509+61.42		Crosswalk - 18th			84					
	1609+43.28				Stop Bar - 19th St						17		
	1609+46.29		1609+54.32		Crosswalk - 19th			84					
	1710+55.63		1710+61.63		Crosswalk - Hartman			58					
	1710+85.33				Stop Bar - Hartman St						13		
	1802+12.45				Stop Bar - Alton Ave						18		
	1802+16.45		1802+22.45		Crosswalk - Alton			102					
	1802+92.70		1802+99.97		Crosswalk - Alton			106					
	1803+03.97				Stop Bar - Alton Ave						18		
	TOTAL					1636.8	23064	5068	7462	1436	1717	755	179

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ILLINOIS DESIGN FIRM NO. 184-003525

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PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
PAVEMENT MARKINGS SCHEDULE OF QUANTITIES- SHEET 5

JOB NUMBER:
13-1070

SHEET NUMBER:
59 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS	CONTRACT NO. 85612	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONTROL POINTS

PT NO.	NORTHING	EASTING	ELEV.	DESCRIPTION
3	2030192.8920	2592915.2356	729.80	FD 5/8" IP
4	2031901.6320	2592971.3556	728.13	FD CUT "X"
6	2030584.4120	2596940.6856	755.82	FD 5/8" IP
8	2031961.8820	2596911.8456	758.10	FD 5/8" IP
9	2031247.3020	2597593.6756	762.66	FD CUT "X"
13	2031128.6220	2594686.8256	732.31	FD 5/8" IP
31	2031125.7080	2591675.1636	724.19	FD 5/8" IP

NOTES

COORDINATES ARE NOT ON STATE PLANE COORDINATES.

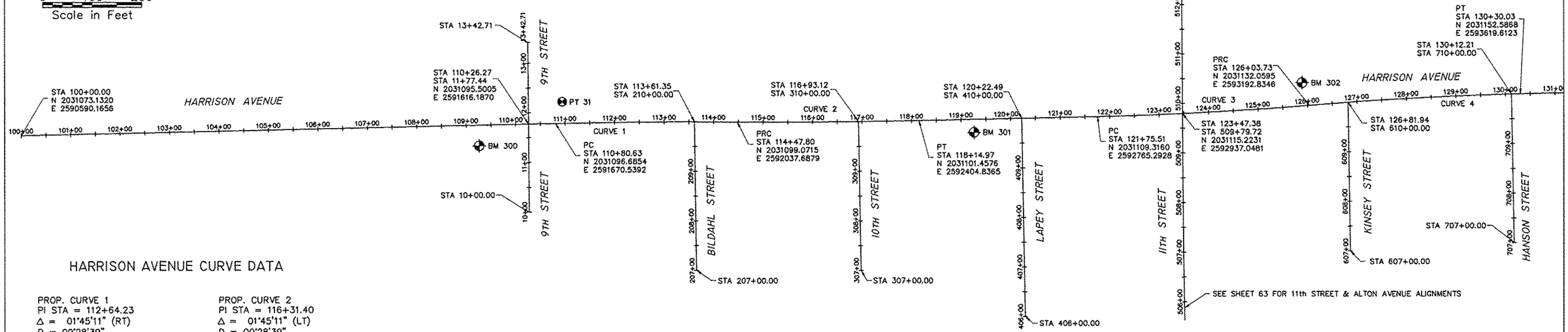
EXISTING BENCHMARKS
ELEVATIONS ARE BASED ON NAVD 88 TAKEN FROM NGS VERTICAL CONTROL.

EXISTING PROPERTY CORNERS TO BE PROTECTED (SEE GENERAL NOTES)

THE CONTRACTOR SHALL VERIFY ALL SURVEY CONTROL BEFORE USING AND REPORT ANY DISCREPENCIES TO THE ENGINEER.

SCALE 1" = 100'

0 100 200
Scale in Feet



HARRISON AVENUE CURVE DATA

PROP. CURVE 1
PI STA = 112+64.23
Δ = 01°45'11" (RT)
D = 00°28'39"
R = 12,000.00'
T = 183.60'
L = 367.17'
E = 1.40'
P.C. STA = 110+80.63
P.R.C. STA = 114+47.80

PROP. CURVE 2
PI STA = 116+31.40
Δ = 01°45'11" (LT)
D = 00°28'39"
R = 12,000.00'
T = 183.60'
L = 367.17'
E = 1.40'
P.R.C. STA = 114+47.80
P.T. STA = 118+14.97

PROP. CURVE 3
PI STA = 123+89.69
Δ = 03°35'32" (LT)
D = 00°50'20"
R = 6,830.00'
T = 214.18'
L = 428.22'
E = 3.36'
P.C. STA = 121+75.51
P.C.C. STA = 126+03.73

PROP. CURVE 4
PI STA = 128+16.95
Δ = 03°34'34" (RT)
D = 00°50'20"
R = 6,830.00'
T = 213.22'
L = 426.30'
E = 3.33'
P.C. STA = 126+03.73
P.T. STA = 130+30.03

9TH STREET ALIGNMENT

ALIGNMENT STA.	NORTHING	EASTING
10+00.00	2030918.0620	2591617.6756
13+42.71	2031260.7599	2591614.8005

BILDAHL STREET ALIGNMENT

ALIGNMENT STA.	NORTHING	EASTING
207+00.00	2030799.5488	2591955.3334
210+00.00	2031099.5209	2591951.2380

10TH STREET ALIGNMENT

ALIGNMENT STA.	NORTHING	EASTING
307+00.00	2030799.4596	2592287.8605
310+00.00	2031099.4203	2592283.0040

LAPEY STREET ALIGNMENT

ALIGNMENT STA.	NORTHING	EASTING
406+00.00	2030706.0400	2592619.1915
410+00.00	2031105.9807	2592612.3068

KINSEY STREET ALIGNMENT

ALIGNMENT STA.	NORTHING	EASTING
607+00.00	2030838.2493	2593275.4416
610+00.00	2031138.2134	2593270.7996

HANSON STREET ALIGNMENT

ALIGNMENT STA.	NORTHING	EASTING
707+00.00	2030854.3925	2593606.0225
710+00.00	2031154.3444	2593600.6495

BENCHMARKS

NO.	DESCRIPTION	ELEVATION
BM 300	Northwest Bolt on the Mast Arm Base at Southwest Corner of Ninth Street and Harrison Avenue.	725.23
BM 301	Northeast Bonnet Bolt on Fire Hydrant at the Southwest Corner of Lapey Street and Harrison Avenue.	732.20
BM 302	West Southwest Bonnet Bolt on Fire Hydrant at the Northwest Corner of Kinsey Street and Harrison Avenue.	730.67

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ILLINOIS DESIGN FIRM NO. 184-003585

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Rockford, Illinois 61107-5837
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PROJECT AND LOCATION:
HARRISON AVENUE
RECONSTRUCTION 2012
PHASE 1
ROCKFORD, ILLINOIS

DRAWN BY: RGT
APPROVED BY: JWH
DATE: 6/12/15
SCALE: 1"=100'

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
STREET ALIGNMENTS AND BENCHMARKS
100+00 TO HANSON STREET

JOB NUMBER:
11-128

SHEET NUMBER:
60 of 588

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F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS	CONTRACT NO. 85612	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HARRISON AVENUE CURVE DATA

PROP. CURVE 4
PI STA = 128+16.95
Δ = 03°34'34" (RT)
D = 00°50'20"
R = 6,830.00'
T = 213.22'
L = 426.30'
E = 3.33'
P.C. STA = 126+03.73
P.T. STA = 130+30.03

PROP. CURVE 5
PI STA = 147+09.08
Δ = 02°11'20" (RT)
D = 00°50'20"
R = 6,830.00'
T = 130.48'
L = 260.93'
E = 1.25'
P.C. STA = 145+78.60
P.R.C. STA = 148+39.53

PROP. CURVE 6
PI STA = 149+71.89
Δ = 02°13'14" (LT)
D = 00°50'20"
R = 6,830.00'
T = 132.36'
L = 264.69'
E = 1.28'
P.R.C. STA = 148+39.53
P.R.C. STA = 151+04.22

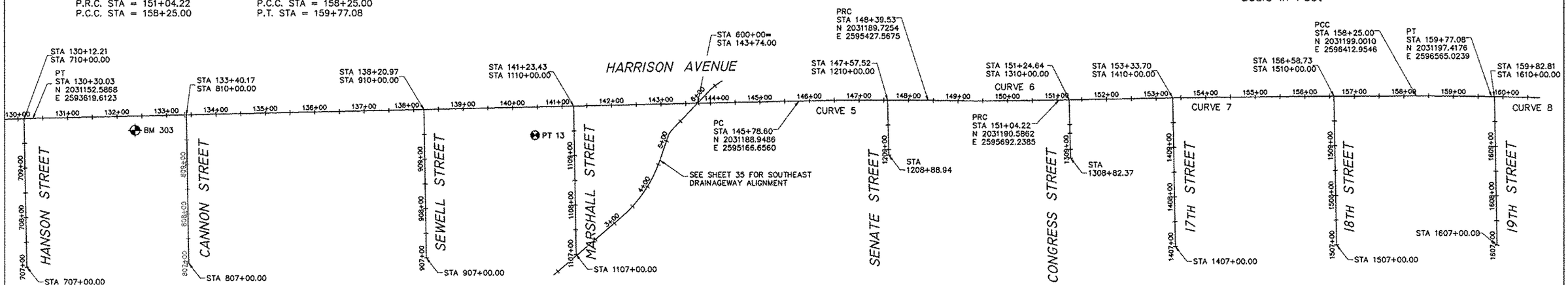
PROP. CURVE 7
PI STA = 154+64.62
Δ = 01°15'19" (RT)
D = 00°10'27"
R = 32,900.00'
T = 360.40'
L = 720.78'
E = 1.97'
P.R.C. STA = 151+04.22
P.C.C. STA = 158+25.00

PROP. CURVE 8
PI STA = 159+01.04
Δ = 01°16'33" (RT)
D = 00°50'20"
R = 6,830.00'
T = 76.04'
L = 152.08'
E = 0.42'
P.C.C. STA = 158+25.00
P.T. STA = 159+77.08

CONTROL POINTS

PT NO.	NORTHING	EASTING	ELEV.	DESCRIPTION
3	2030192.8920	2592915.2356	729.80	FD 5/8" IP
4	2031901.6320	2592971.3556	728.13	FD CUT "X"
6	2030584.4120	2596940.6856	755.82	FD 5/8" IP
8	2031961.8820	2596911.8456	758.10	FD 5/8" IP
9	2031247.3020	2597593.6756	762.66	FD CUT "X"
13	2031128.6220	2594686.8256	732.31	FD 5/8" IP
31	2031125.7080	2591675.1636	724.19	FD 5/8" IP

SCALE 1" = 100'
0 100 200
Scale in Feet



HANSON STREET ALIGNMENT		
ALIGNMENT STA.	NORTHING	EASTING
707+00.00	2030854.3925	2593606.0225
710+00.00	2031154.3444	2593600.6495

CANNON STREET ALIGNMENT		
ALIGNMENT STA.	NORTHING	EASTING
807+00.00	2030861.5484	2593928.8356
810+00.00	2031161.6079	2593928.5251

SEWELL STREET ALIGNMENT		
ALIGNMENT STA.	NORTHING	EASTING
907+00.00	2030872.2583	2594413.8422
910+00.00	2031172.2224	2594409.2071

MARSHALL STREET ALIGNMENT		
ALIGNMENT STA.	NORTHING	EASTING
1107+00.00	2030878.9406	2594716.5428
1110+00.00	2031178.8997	2594711.5893

SENATE STREET ALIGNMENT		
ALIGNMENT STA.	NORTHING	EASTING
1208+88.94	2031079.5220	2595348.0356
1210+00.00	2031190.5554	2595345.5598

CONGRESS STREET ALIGNMENT		
ALIGNMENT STA.	NORTHING	EASTING
1308+82.37	2031073.4420	2595715.2756
1310+00.00	2031191.0419	2595712.6534

17TH STREET ALIGNMENT		
ALIGNMENT STA.	NORTHING	EASTING
1407+00.00	2030895.0238	2595926.8865
1410+00.00	2031194.9785	2595921.6746

18TH STREET ALIGNMENT		
ALIGNMENT STA.	NORTHING	EASTING
1507+00.00	2030898.5067	2596251.9184
1510+00.00	2031198.4610	2596246.6805

19TH STREET ALIGNMENT		
ALIGNMENT STA.	NORTHING	EASTING
1607+00.00	2030897.3399	2596575.9916
1610+00.00	2031197.2942	2596570.7528

BENCHMARKS

NO.	DESCRIPTION	ELEVATION
BM 303	North Bonnet Bolt on Fire Hydrant at the Southwest Corner of Cannon Street and Harrison Avenue.	733.27

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
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PROJECT AND LOCATION:
HARRISON AVENUE
RECONSTRUCTION 2012
PHASE 1
ROCKFORD, ILLINOIS

DRAWN BY: RGT
APPROVED BY: JWH
DATE: 6/12/15
SCALE: 1"=100'

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
STREET ALIGNMENTS AND BENCHMARKS
HANSON STREET TO 19TH STREET

JOB NUMBER: 11-128

SHEET NUMBER: 61 of 588

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F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONTROL POINTS

PT NO.	NORTHING	EASTING	ELEV.	DESCRIPTION
3	2030192.8920	2592915.2356	729.80	FD 5/8" IP
4	2031901.6320	2592971.3556	728.13	FD CUT "X"
6	2030584.4120	2596940.6856	755.82	FD 5/8" IP
8	2031961.8820	2596911.8456	758.10	FD 5/8" IP
9	2031247.3020	2597593.6756	762.66	FD CUT "X"
13	2031128.6220	2594686.8256	732.31	FD 5/8" IP
31	2031125.7080	2591675.1636	724.19	FD 5/8" IP

SCALE 1" = 100'

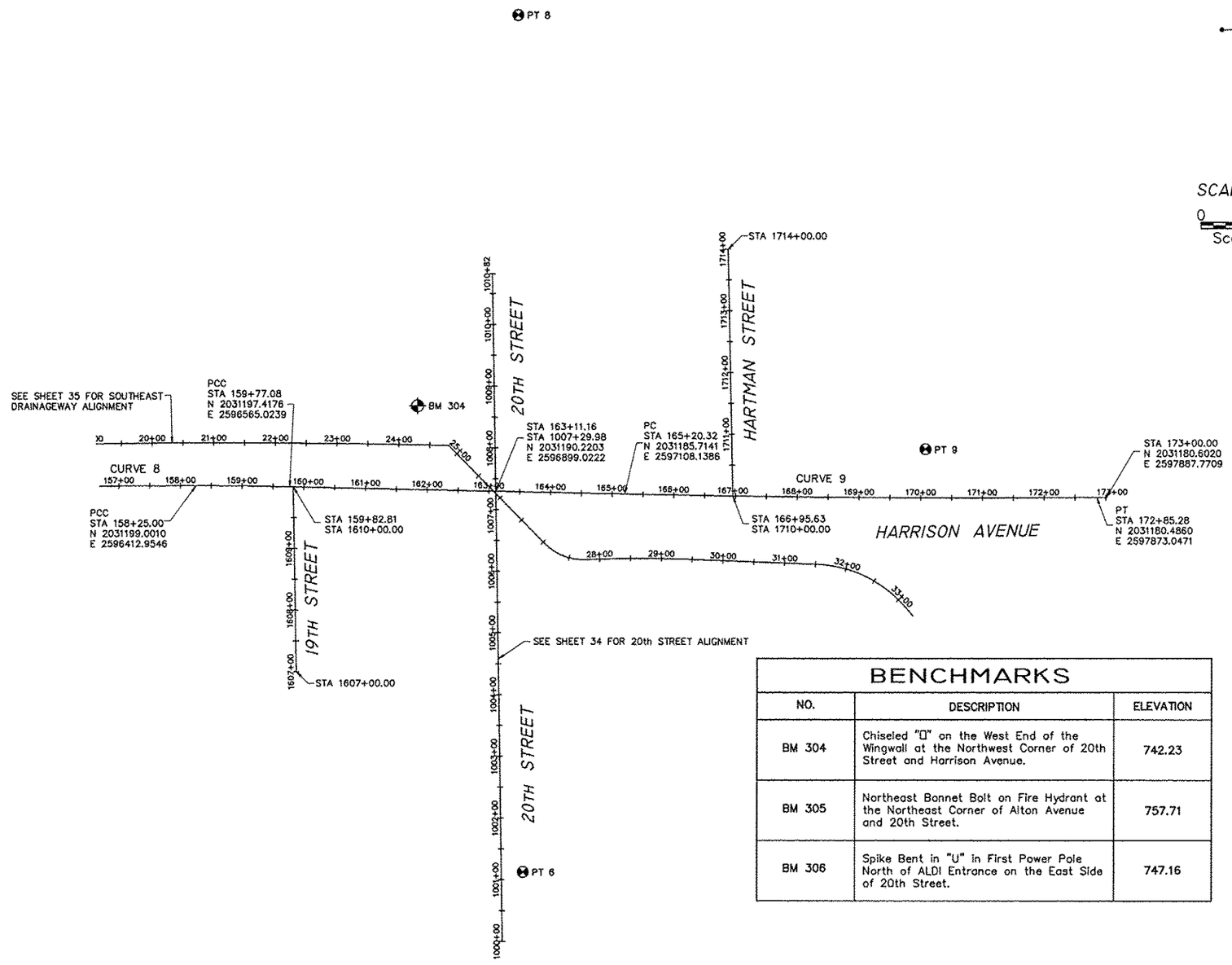
0 100 200
Scale in Feet

19TH STREET ALIGNMENT

ALIGNMENT STA.	NORTHING	EASTING
1607+00.00	2030897.3399	2596575.9916
1610+00.00	2031197.2942	2596570.7528

HARTMAN STREET ALIGNMENT

ALIGNMENT STA.	NORTHING	EASTING
1710+00.00	2031182.5283	2597283.4143
1714+00.00	2031582.4570	2597275.8621



HARRISON AVENUE CURVE DATA

PROP. CURVE 8
PI STA = 159+01.04
Δ = 01°16'33" (RT)
D = 00°50'20"
R = 6,830.00'
T = 76.04'
L = 152.08'
E = 0.42'
P.C.C. STA = 158+25.00
P.T. STA = 159+77.08

PROP. CURVE 9
PI STA = 169+02.82
Δ = 01°41'09" (LT)
D = 00°13'13"
R = 26,000.00'
T = 382.50'
L = 764.95'
E = 2.81'
P.C. STA = 165+20.32
P.T. STA = 172+85.28

BENCHMARKS

NO.	DESCRIPTION	ELEVATION
BM 304	Chiseled "□" on the West End of the Wingwall at the Northwest Corner of 20th Street and Harrison Avenue.	742.23
BM 305	Northeast Bonnet Bolt on Fire Hydrant at the Northeast Corner of Alton Avenue and 20th Street.	757.71
BM 306	Spike Bent in "U" in First Power Pole North of ALDI Entrance on the East Side of 20th Street.	747.16

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PROJECT AND LOCATION:
HARRISON AVENUE
RECONSTRUCTION 2012
PHASE 1
ROCKFORD, ILLINOIS

DRAWN BY: RGT
APPROVED BY: JWH
DATE: 6/12/15
SCALE: 1"=100'

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
STREET ALIGNMENTS AND BENCHMARKS
19TH STREET TO 130+00

JOB NUMBER:
11-128

SHEET NUMBER:
62 of 588

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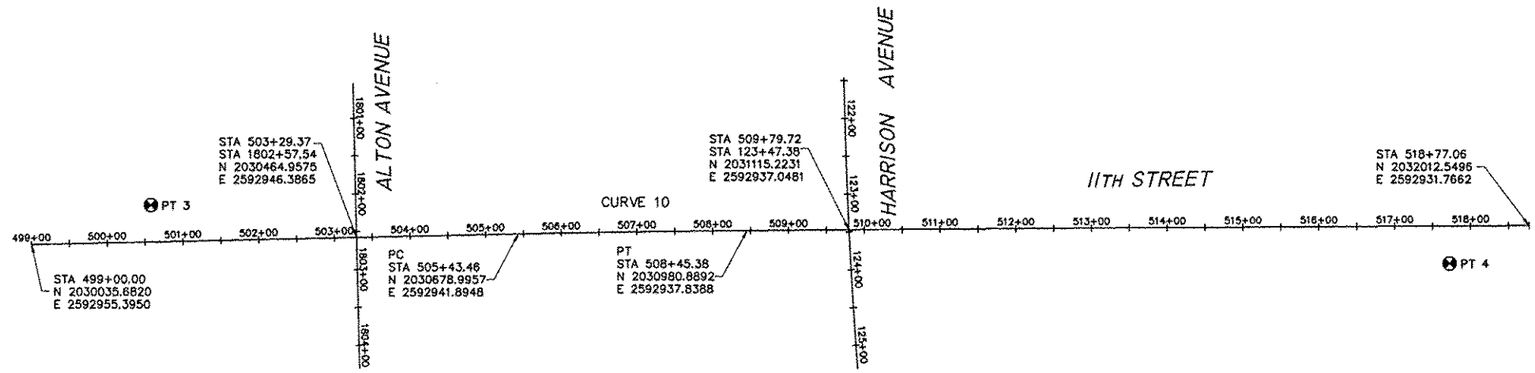
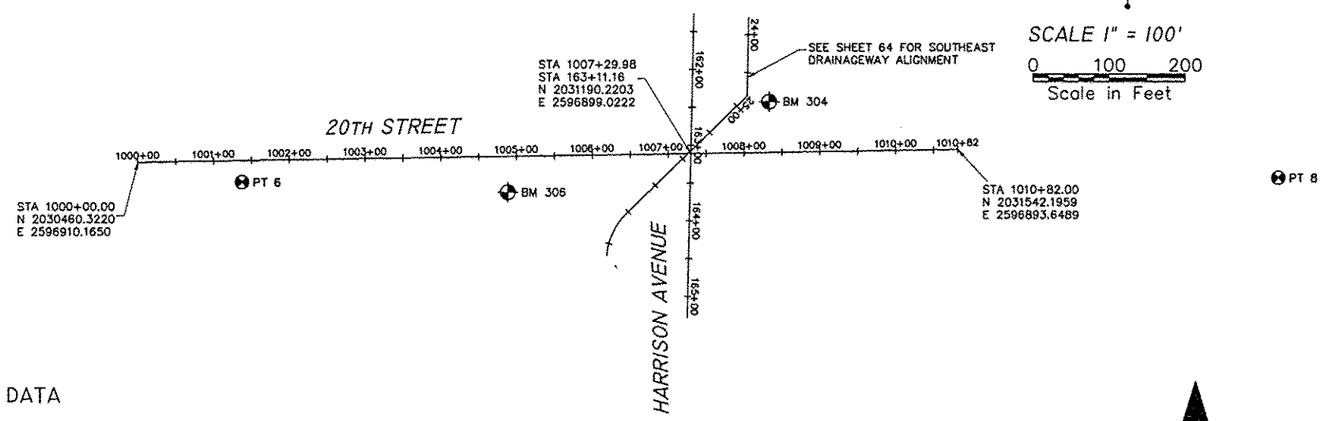
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION





CONTROL POINTS

PT NO.	NORTHING	EASTING	ELEV.	DESCRIPTION
3	2030192.8920	2592915.2356	729.80	FD 5/8" IP
4	2031901.6320	2592971.3556	728.13	FD CUT "X"
6	2030584.4120	2596940.6856	755.82	FD 5/8" IP
8	2031961.8620	2596911.8456	758.10	FD 5/8" IP
9	2031247.3020	2597593.6756	762.66	FD CUT "X"
13	2031128.6220	2594686.8256	732.31	FD 5/8" IP
31	2031125.7080	2591675.1636	724.19	FD 5/8" IP

11TH STREET CURVE DATA

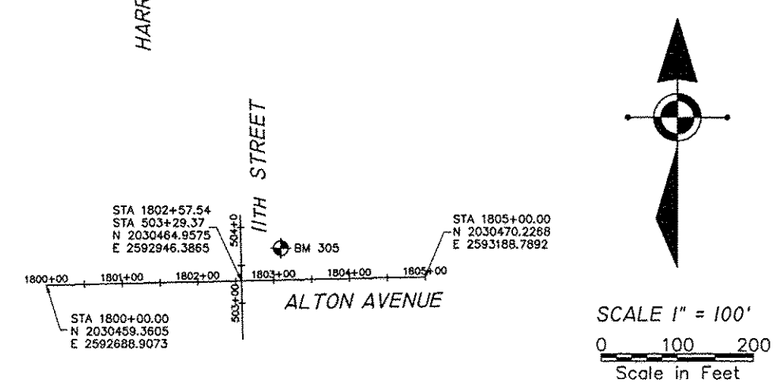
PROP. CURVE 10
PI STA = 506+94.42
Δ = 00°51'54" (RT)
D = 00°17'11"
R = 20,000.00'
T = 150.96'
L = 301.92'
E = 0.57'
P.C. STA = 505+43.46
P.T. STA = 508+45.38

ALTON AVENUE ALIGNMENT

ALIGNMENT STA.	NORTHING	EASTING
1800+00.00	2030459.3605	2592688.9073
1805+00.00	2030470.2268	2593188.7892

BENCHMARKS

NO.	DESCRIPTION	ELEVATION
BM 304	Chiseled "□" on West end of Wingwall at the Northwest corner of Twentieth Street and Harrison Avenue.	742.23
BM 305	Northeast bolt on fire hydrant at the Northeast corner of Alton Street and 20th Street.	757.71
BM 306	Spike bent in "U" first Power pole North of ALDI entrance on the East side of Twentieth Street.	747.16



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PROJECT AND LOCATION:
HARRISON AVENUE
RECONSTRUCTION 2012
PHASE 1
ROCKFORD, ILLINOIS

DRAWN BY: RGT
APPROVED BY: JWH
DATE: 6/12/15
SCALE: 1"=100'

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
STREET ALIGNMENTS AND BENCHMARKS
11TH ST, 20TH ST, ALTON AVE

JOB NUMBER: 11-128

SHEET NUMBER: 63 of 588

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F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS	CONTRACT NO. 85612	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONTROL POINTS

PT NO.	NORTHING	EASTING	ELEV.	DESCRIPTION
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4	2031901.6320	2592971.3556	728.13	FD CUT "X"
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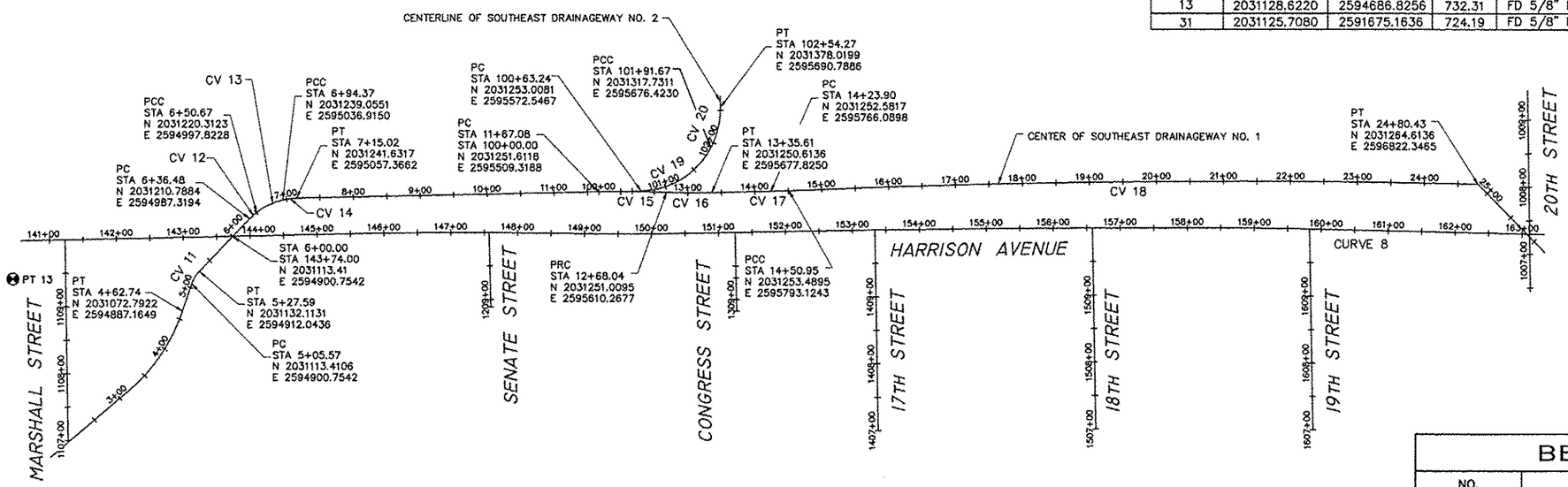
9	2031247.3020	2597593.6756	762.66	FD CUT "X"
13	2031128.6220	2594686.8256	732.31	FD 5/8" IP
31	2031125.7080	2591675.1636	724.19	FD 5/8" IP



SCALE 1" = 100'
0 100 200
Scale in Feet

SOUTHEAST DRAINAGEWAY NO. 1 & NO. 2

BENCHMARKS

NO.	DESCRIPTION	ELEVATION
BM 304	Chiseled "□" on the West End of the Wingwall at the Northwest Corner of 20th Street and Harrison Avenue.	742.23
BM 305	Northeast Bonnet Bolt on Fire Hydrant at the Northeast Corner of Alton Avenue and 20th Street.	757.71
BM 306	Spike Bent in "U" in First Power Pole North of ALDI Entrance on the East Side of 20th Street.	747.16

SOUTHEAST DRAINAGEWAY NO. 1

PROP. CURVE 11
PI STA = 5+16.76
Δ = 25°14'13" (RT)
D = 114°35'30"
R = 50.00'
T = 11.19'
L = 22.02'
E = 1.24'
P.C. STA = 5+05.57
P.T. STA = 5+27.59

PROP. CURVE 12
PI STA = 6+43.59
Δ = 08°07'50" (RT)
D = 57°17'45"
R = 100.00'
T = 7.11'
L = 14.19'
E = 0.25'
P.C. STA = 6+36.48
P.C.C. STA = 6+50.67

PROP. CURVE 13
PI STA = 6+72.87
Δ = 25°02'18" (RT)
D = 57°17'45"
R = 100.00'
T = 22.20'
L = 43.70'
E = 2.44'
P.C. STA = 6+50.67
P.C.C. STA = 6+94.37

PROP. CURVE 14
PI STA = 7+04.73
Δ = 11°49'53" (RT)
D = 57°17'45"
R = 100.00'
T = 10.36'
L = 20.65'
E = 0.54'
P.C.C. STA = 6+94.37
P.T. STA = 7+15.02

PROP. CURVE 15
PI STA = 12+17.58
Δ = 03°12'50" (RT)
D = 03°10'59"
R = 1,800.00'
T = 50.50'
L = 100.96'
E = 0.71'
P.C. STA = 11+67.08
P.R.C. STA = 12+68.04

PROP. CURVE 16
PI STA = 13+01.83
Δ = 03°13'34" (LT)
D = 04°46'29"
R = 1,200.00'
T = 33.79'
L = 67.57'
E = 0.48'
P.C.C. STA = 12+68.04
P.T. STA = 13+35.61

PROP. CURVE 17
PI STA = 14+37.43
Δ = 01°17'30" (LT)
D = 04°46'29"
R = 1,200.00'
T = 13.53'
L = 27.05'
E = 0.08'
P.C. STA = 14+23.90
P.C.C. STA = 14+50.95

PROP. CURVE 18
PI STA = 19+65.89
Δ = 03°53'58" (RT)
D = 00°22'44"
R = 15,127.01'
T = 514.94'
L = 1,029.48'
E = 8.76'
P.C.C. STA = 14+50.95
P.T. STA = 24+80.43

SOUTHEAST DRAINAGEWAY NO. 2

PROP. CURVE 19
PI STA = 101+34.38
Δ = 61°19'20" (LT)
D = 47°44'47"
R = 120.00'
T = 71.14'
L = 128.43'
E = 19.50'
P.C. STA = 100+63.24
P.C.C. STA = 101+91.67

PROP. CURVE 20
PI STA = 102+23.61
Δ = 28°01'14" (LT)
D = 44°45'44"
R = 128.00'
T = 31.94'
L = 62.60'
E = 3.92'
P.C. STA = 101+91.67
P.R.C. STA = 102+54.27

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PROJECT AND LOCATION:
HARRISON AVENUE
RECONSTRUCTION 2012
PHASE 1
ROCKFORD, ILLINOIS

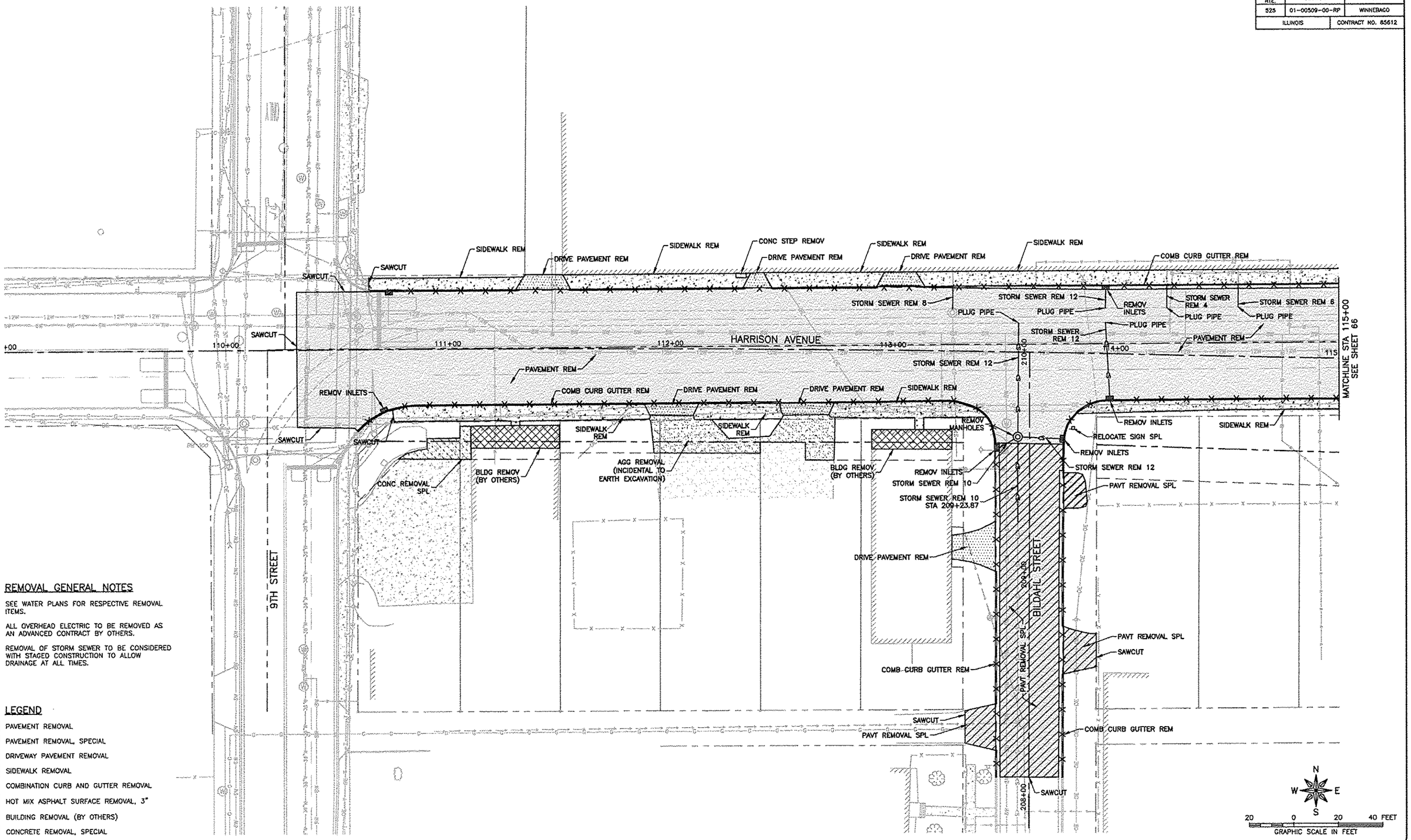
DRAWN BY: RGT
APPROVED BY: JWH
DATE: 6/12/15
SCALE: 1"=100'

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
STREET ALIGNMENTS AND BENCHMARKS
SOUTHEAST DRAINAGEWAY NO. 1 & NO. 2

JOB NUMBER: 11-128

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



REMOVAL GENERAL NOTES

SEE WATER PLANS FOR RESPECTIVE REMOVAL ITEMS.

ALL OVERHEAD ELECTRIC TO BE REMOVED AS AN ADVANCED CONTRACT BY OTHERS.

REMOVAL OF STORM SEWER TO BE CONSIDERED WITH STAGED CONSTRUCTION TO ALLOW DRAINAGE AT ALL TIMES.

LEGEND

- PAVEMENT REMOVAL
- PAVEMENT REMOVAL, SPECIAL
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- COMBINATION CURB AND GUTTER REMOVAL
- HOT MIX ASPHALT SURFACE REMOVAL, 3"
- BUILDING REMOVAL (BY OTHERS)
- CONCRETE REMOVAL, SPECIAL

FEHR GRAHAM
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ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EGLPT\11\11-126\11-126 Base-Rem.dwg, Rem 1

JOB NUMBER:
13-1070

SHEET NUMBER:
65 of 588

PLOT DATE: 6/20/15

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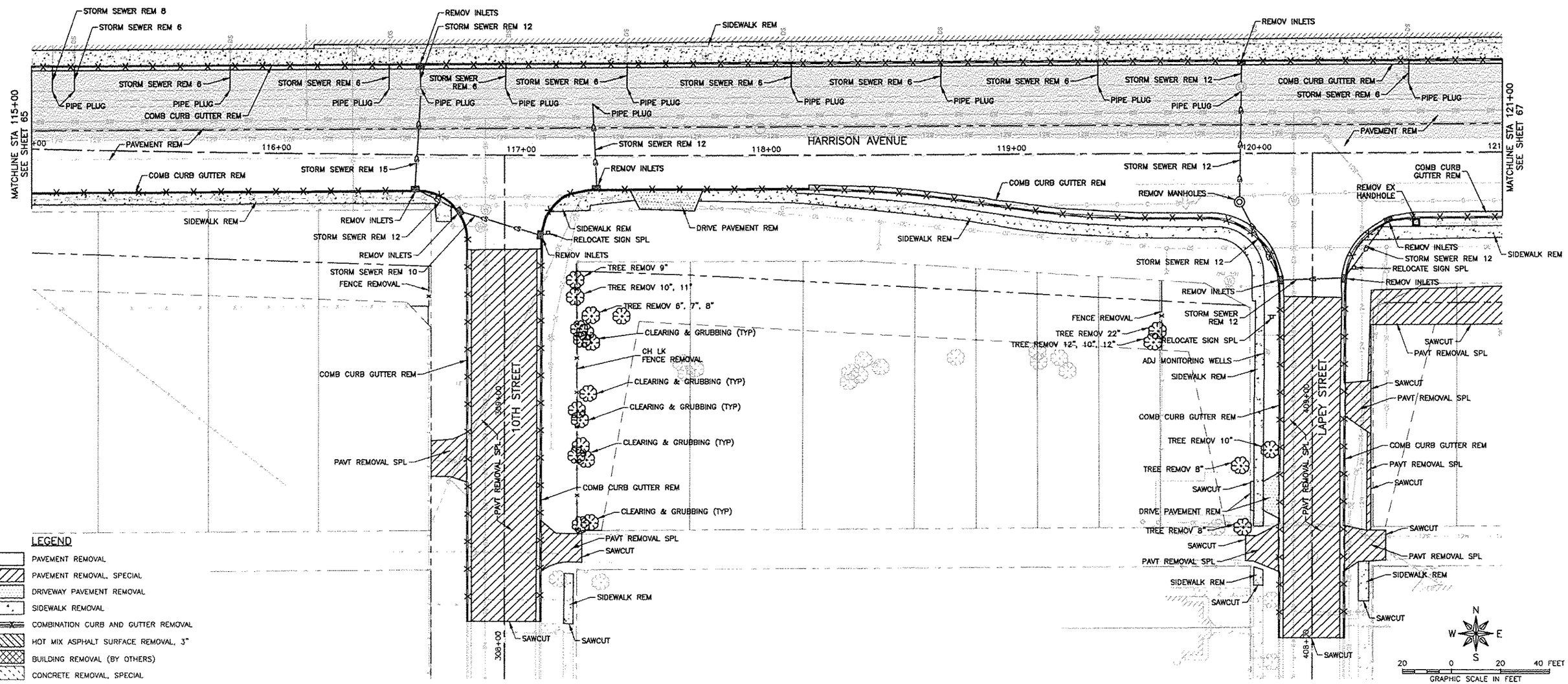
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612



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ILLINOIS
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PLOT DATE: 6/20/15

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425 E. STATE ST.
ROCKFORD, ILLINOIS

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HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

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APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

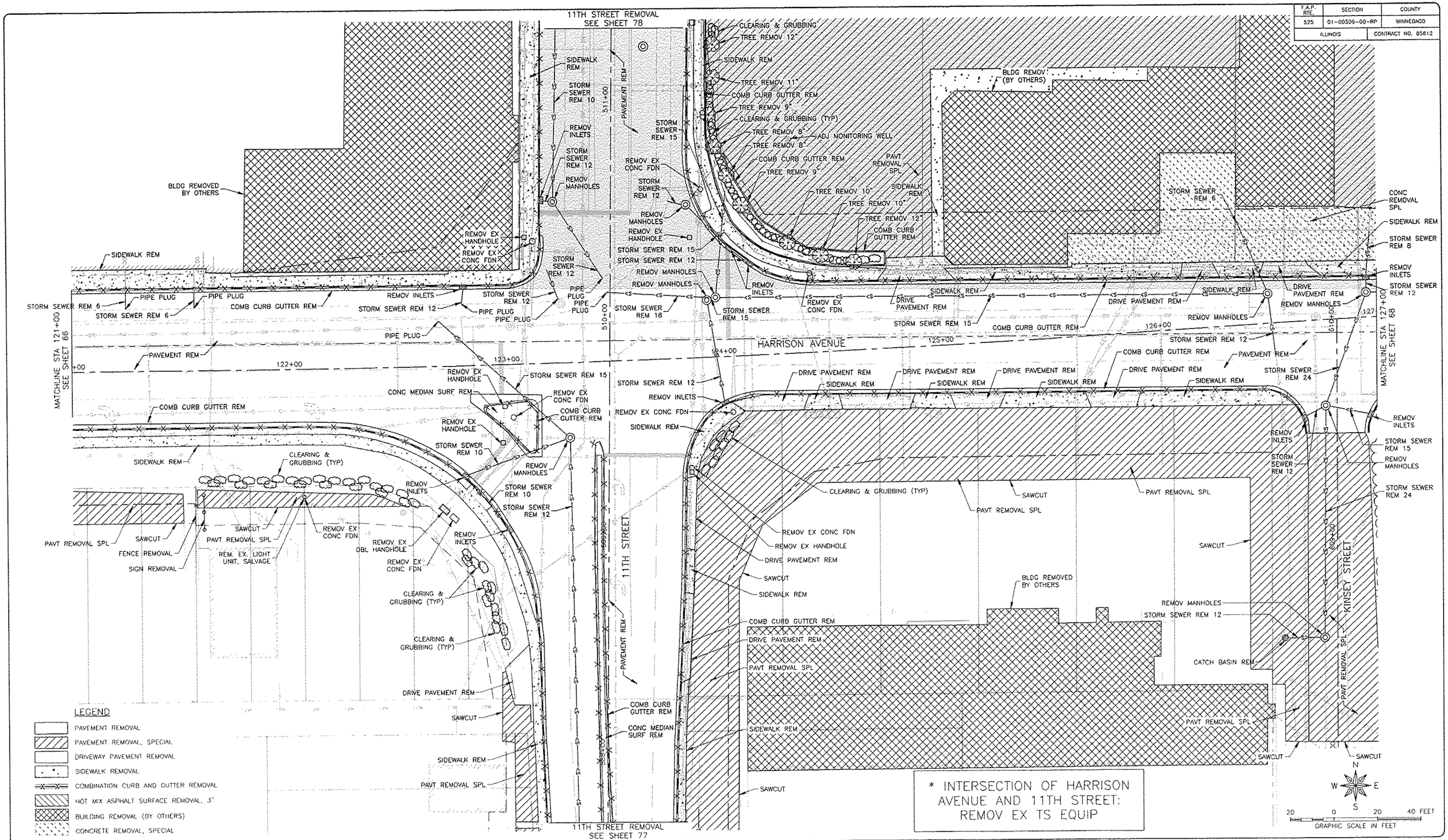
DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EGLPT\11\11-126\11-126 Base-Rem.dwg, Rem 2

JOB NUMBER:
13-1070

SHEET NUMBER:
66 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



* INTERSECTION OF HARRISON AVENUE AND 11TH STREET: REMOV EX TS EQUIP

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ILLINOIS
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OWNER/DEVELOPER:
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ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EGLPT\11\11-126\11-126 Base-Item.dwg, Rem 3

JOB NUMBER:
13-1070

SHEET NUMBER:
67 of 588

PLOT DATE: 6/20/15

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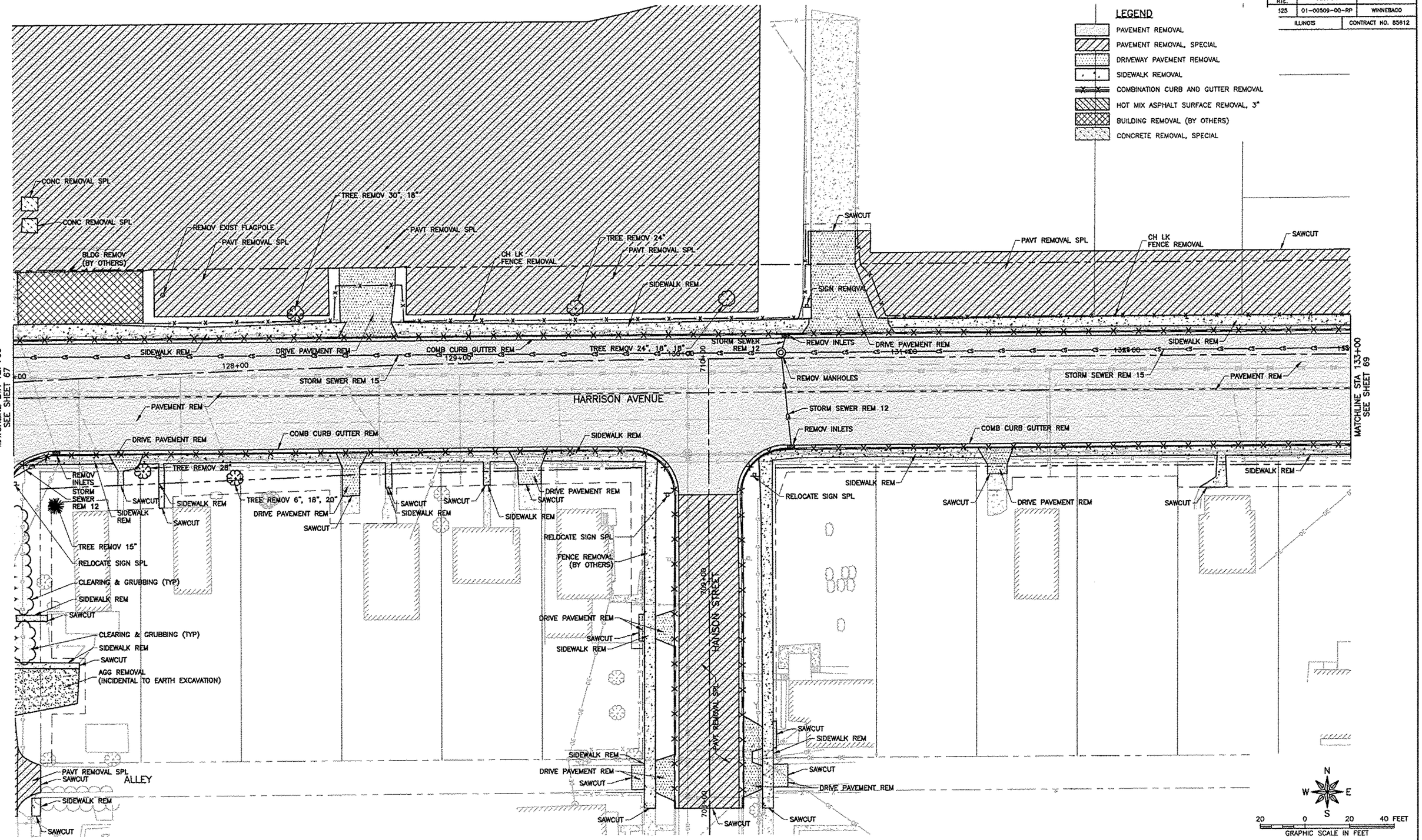
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

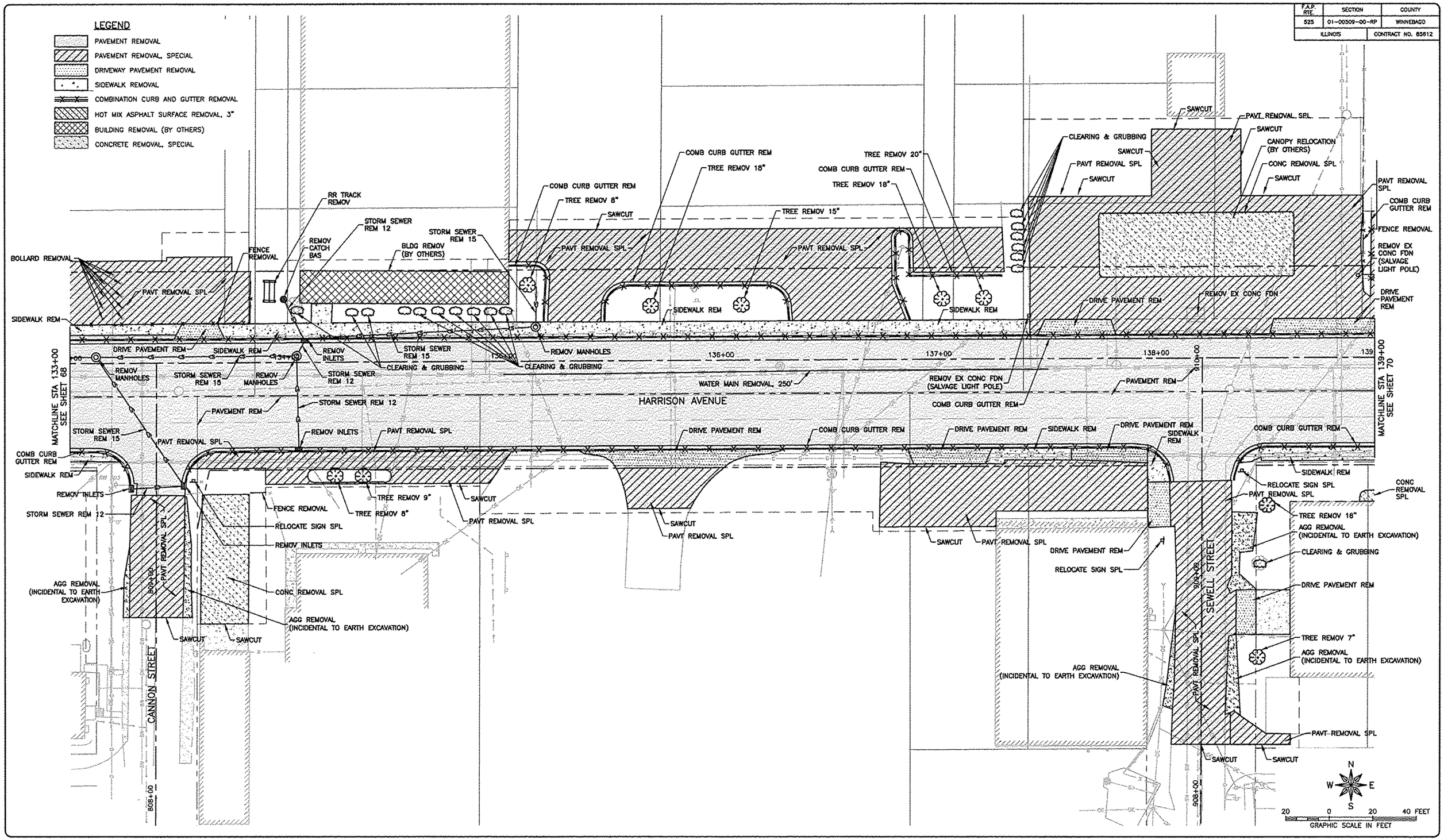
DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EGLPT\11\11-126\11-126 Base-Rem.dwg, Rem 4

JOB NUMBER:
13-1070

SHEET NUMBER:
68 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612



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ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EQLPT\11\11-126\11-126 Base-Rem.dwg, Rem 5

JOB NUMBER: 13-1070

SHEET NUMBER: 69 of 588

PLOT DATE: 6/20/15

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525	01-00509-00-RP	WINNEBAGO
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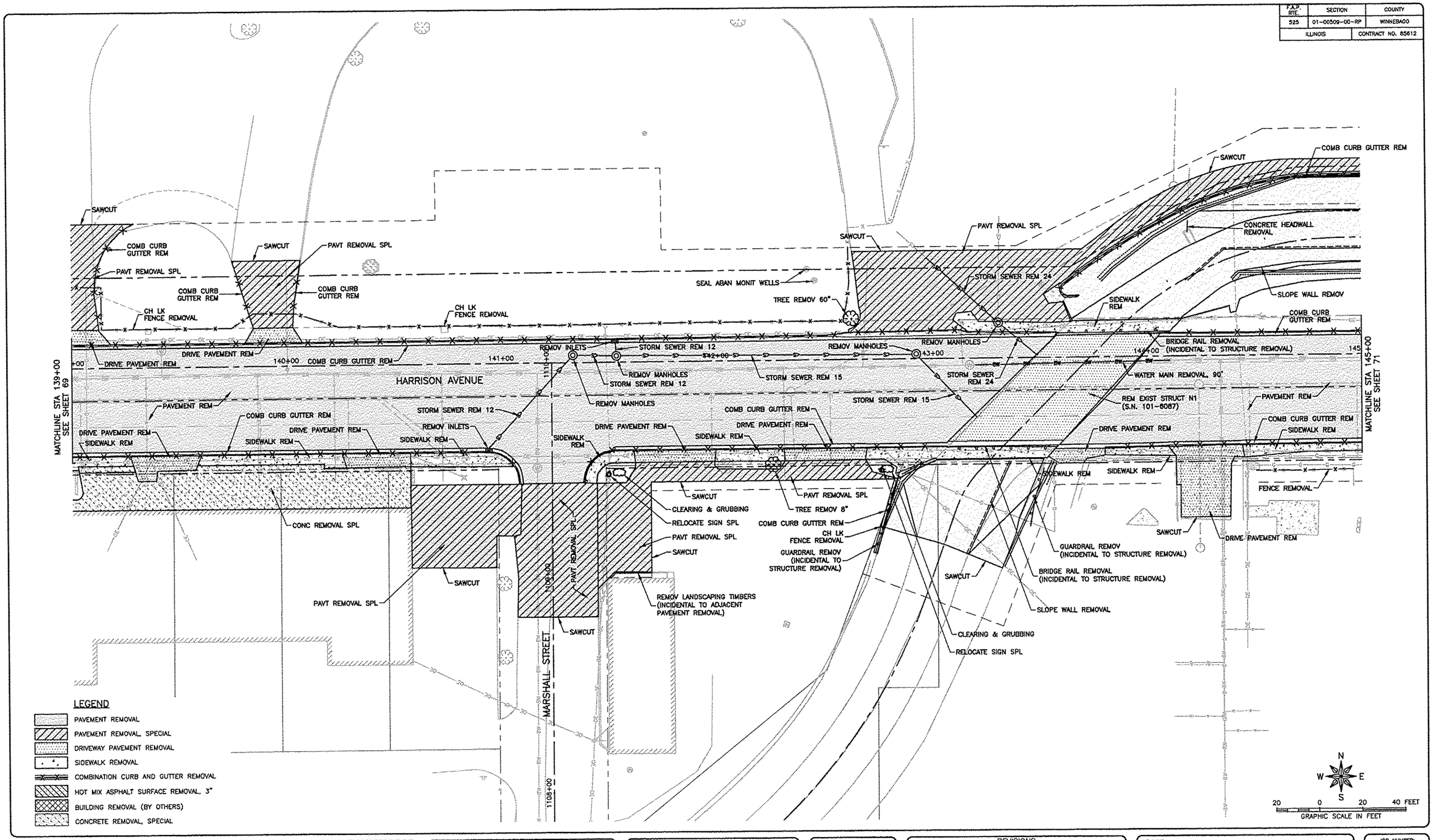

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ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
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OWNER/DEVELOPER:
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425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EGLPT\11\11-126\11-126 Base-Rem.dwg, Rem 6

JOB NUMBER:
13-1070

SHEET NUMBER:
70 of 588

PLOT DATE: 6/20/15

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F.A.P. RTE.	SECTION	COUNTY
525	01-00309-00-RP	WINNEBAGO
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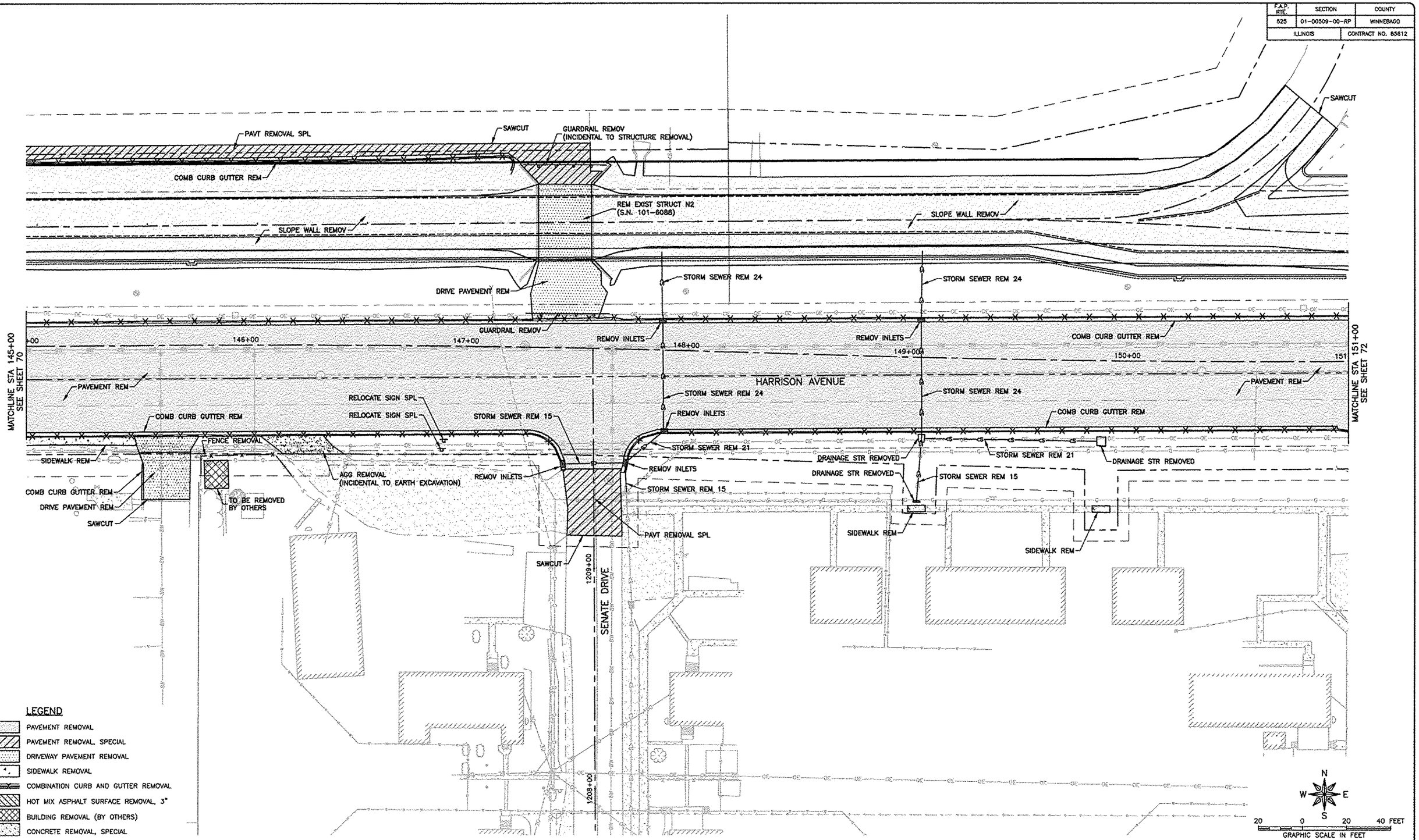

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ROCKFORD, ILLINOIS

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HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
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SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

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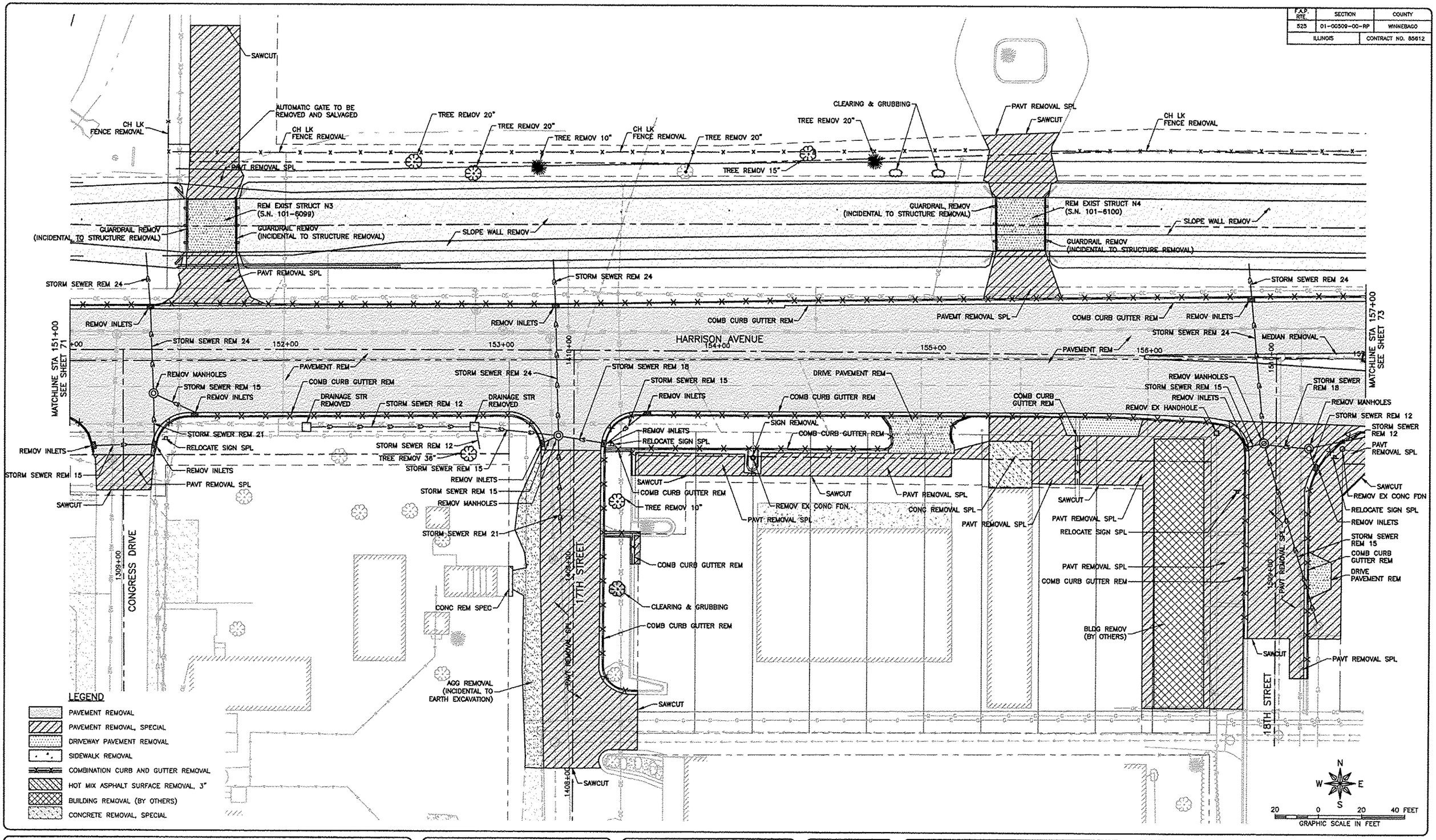
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EGLPT\11\11-125\11-125 Base-Rem.dwg, Rem 7

JOB NUMBER:
13-1070

SHEET NUMBER:
71 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREET REMOVAL PLANS

C:\EGLPT\11\11-126\11-126 Base-Rem.dwg, Rem 8

JOB NUMBER:
13-1070

SHEET NUMBER:
72 of 588

PLOT DATE: 6/20/15

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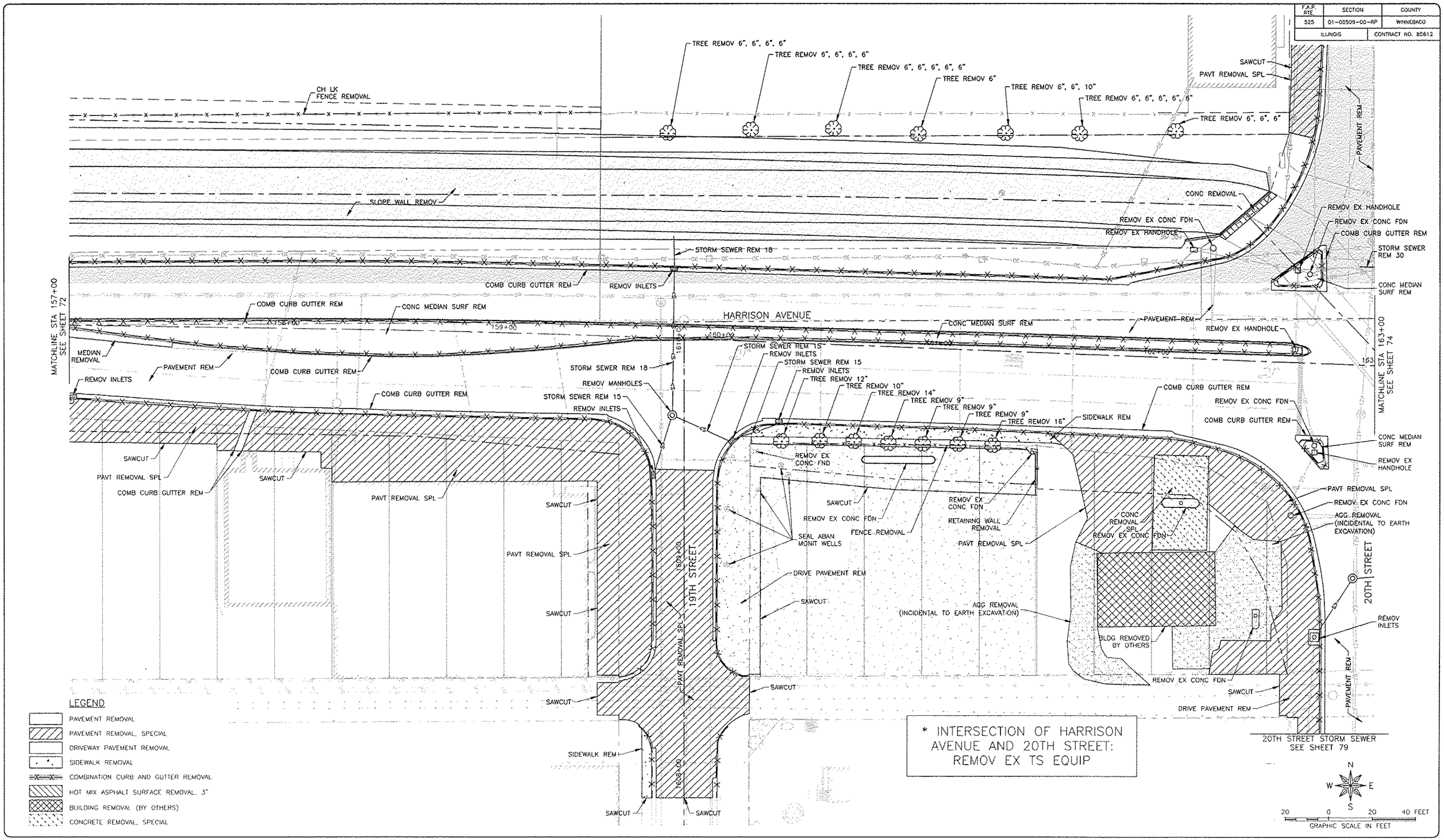
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EGLPT\11\11-126\11-126 Base-Rem.dwg, Rem 9

JOB NUMBER:
13-1070

SHEET NUMBER:
73 of 588

PLOT DATE: 6/26/15

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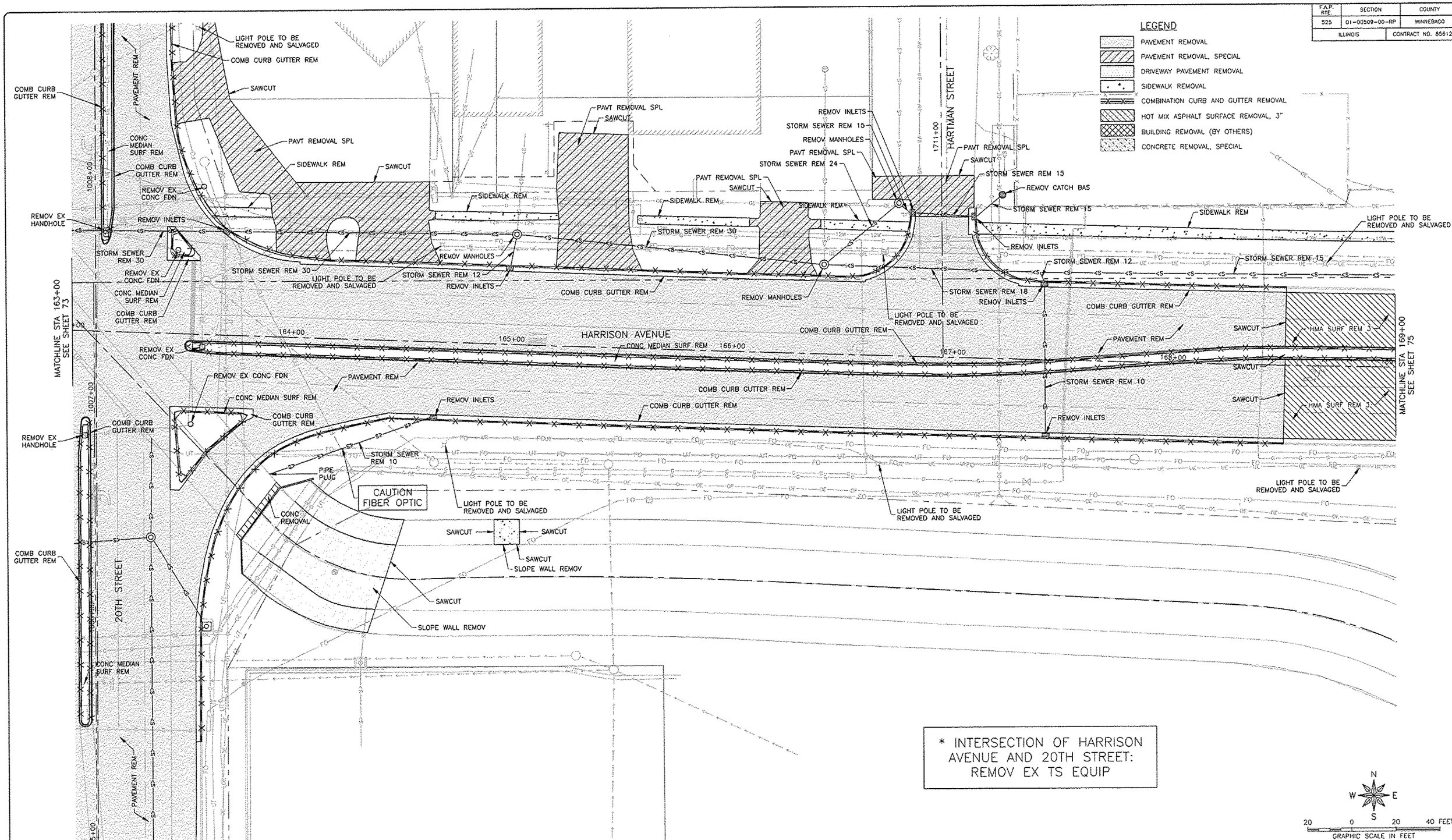
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

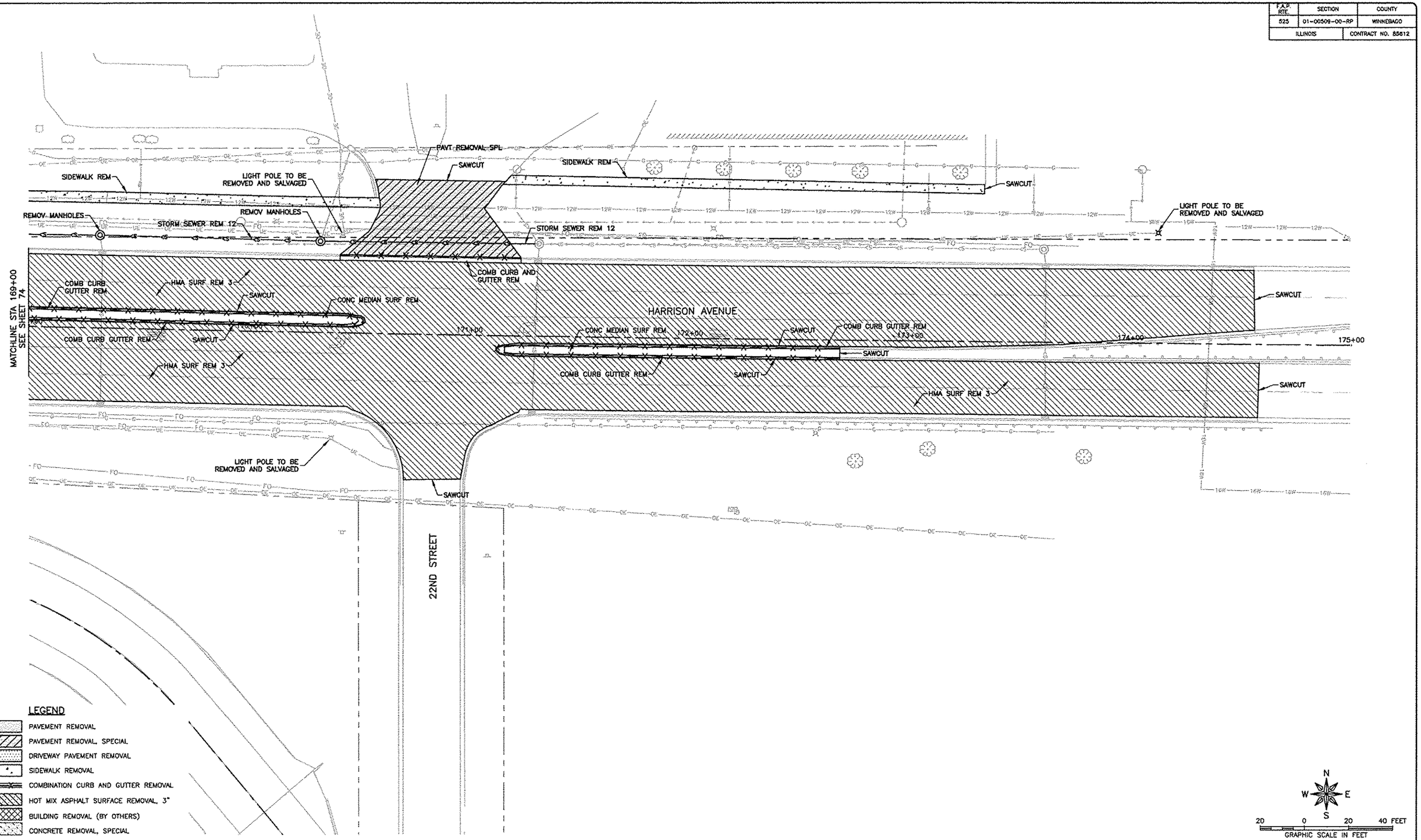
DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EGLPF\11\11-126\11-126 Base-Rem.dwg, Rem 10

JOB NUMBER:
13-1070

SHEET NUMBER:
74 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

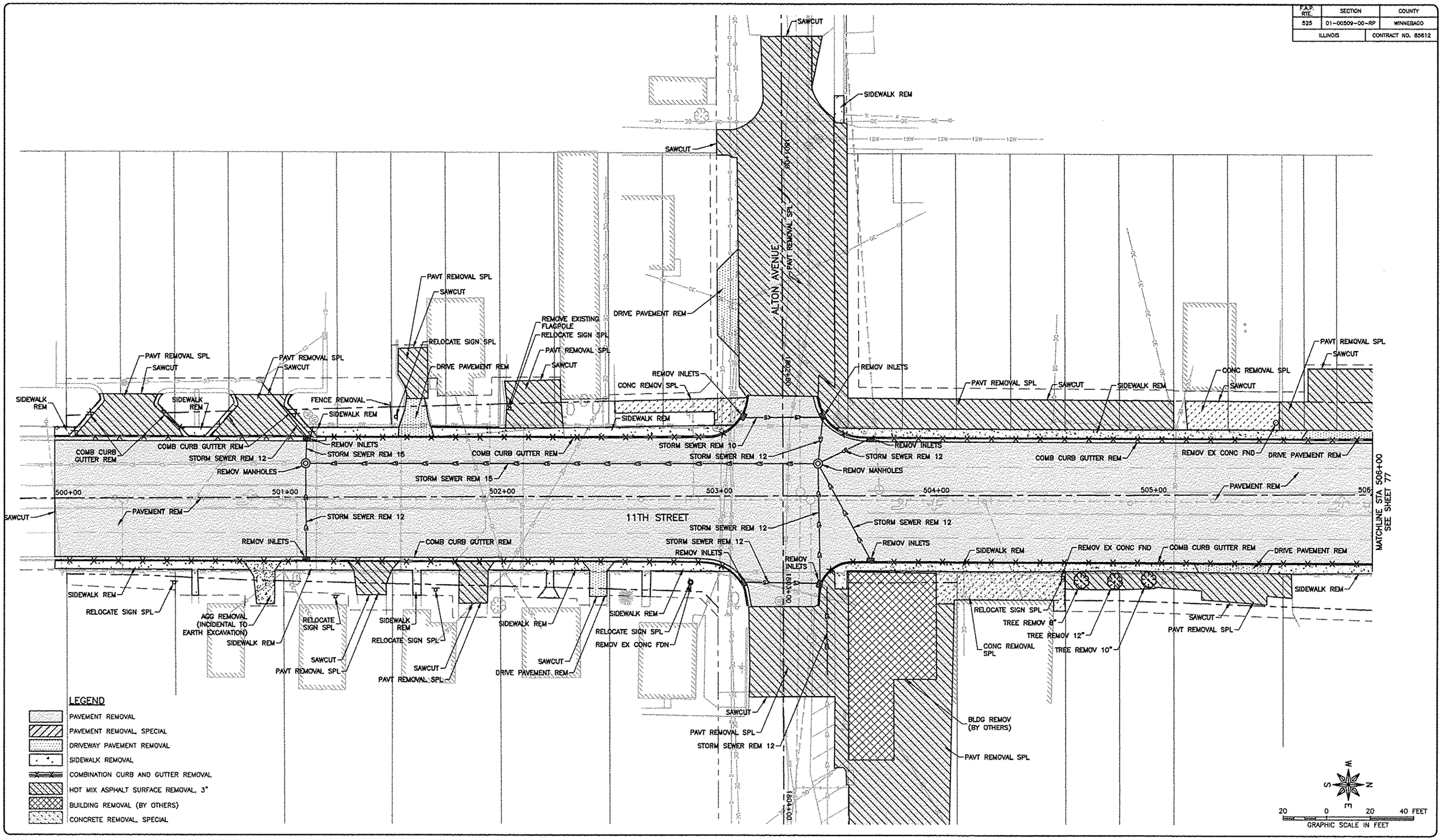
DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EGLPT\11\11-126\11-126 Base-Rem.dwg, Rem 11

JOB NUMBER:
13-1070

SHEET NUMBER:
75 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

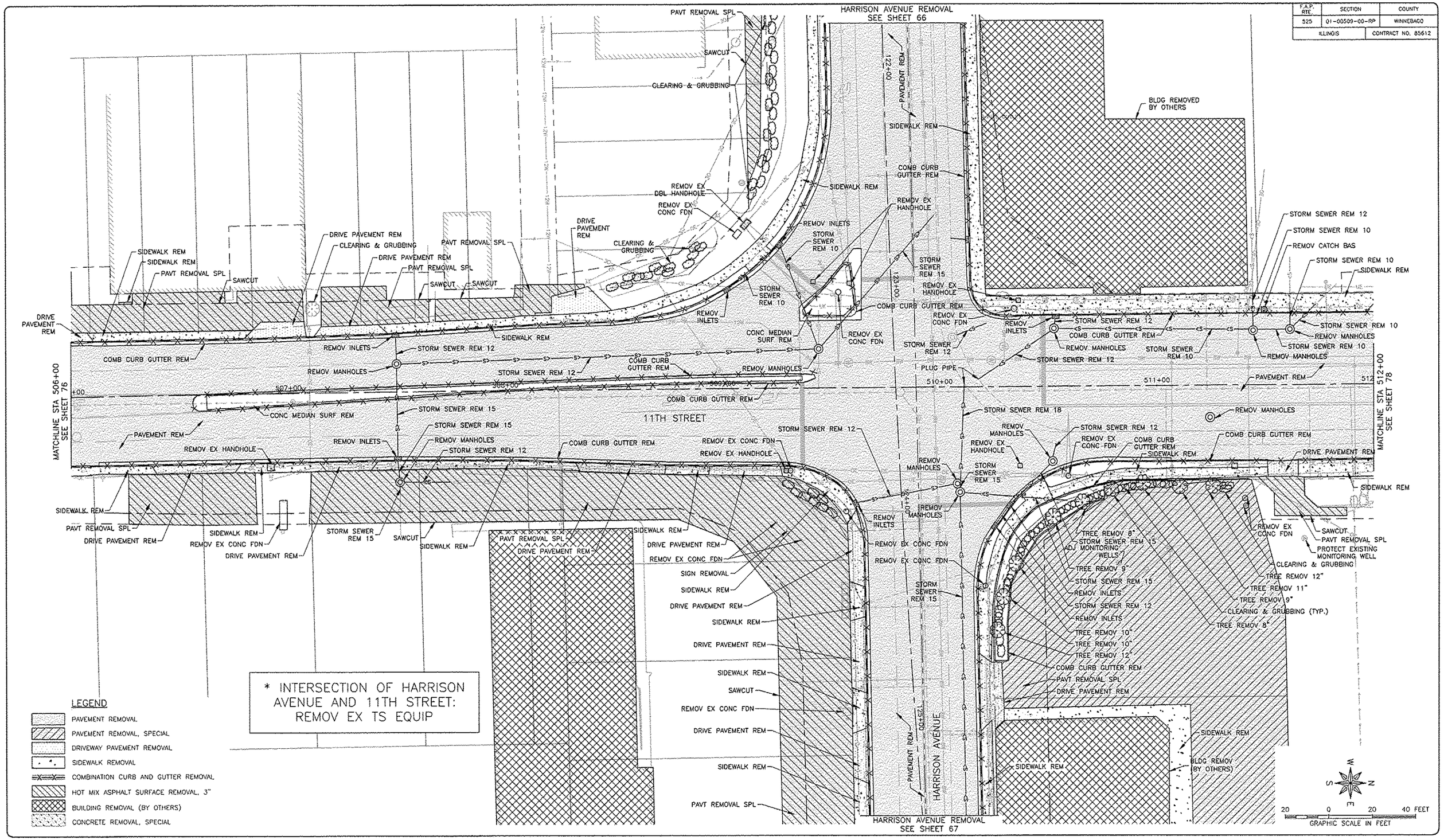
DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL STREETS

G:\EGLPT\11\11-126\11-126 Base-Rem.dwg, Rem 12

JOB NUMBER:
13-1070

SHEET NUMBER:
76 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\ECLPT\11\11-126\11-126 Base-Rem.dwg, Rem 13

JOB NUMBER:
13-1070

SHEET NUMBER:
77 of 588

PLOT DATE: 6/20/15

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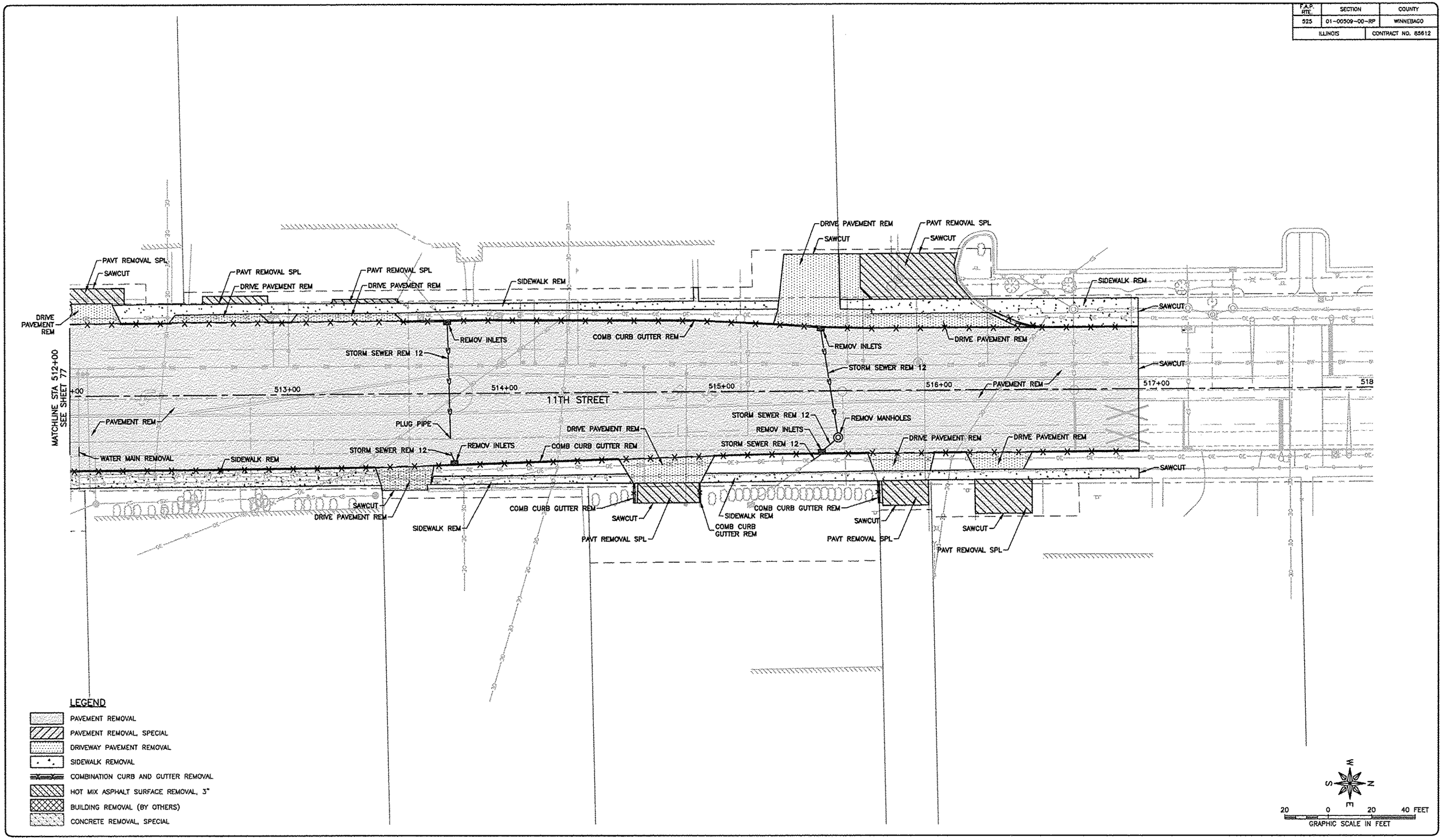
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

G:\EGLPT\11\11-126\11-126 Base-Rem.dwg, Rem 14

JOB NUMBER:
13-1070

SHEET NUMBER:
78 of 588

PLOT DATE: 6/20/15

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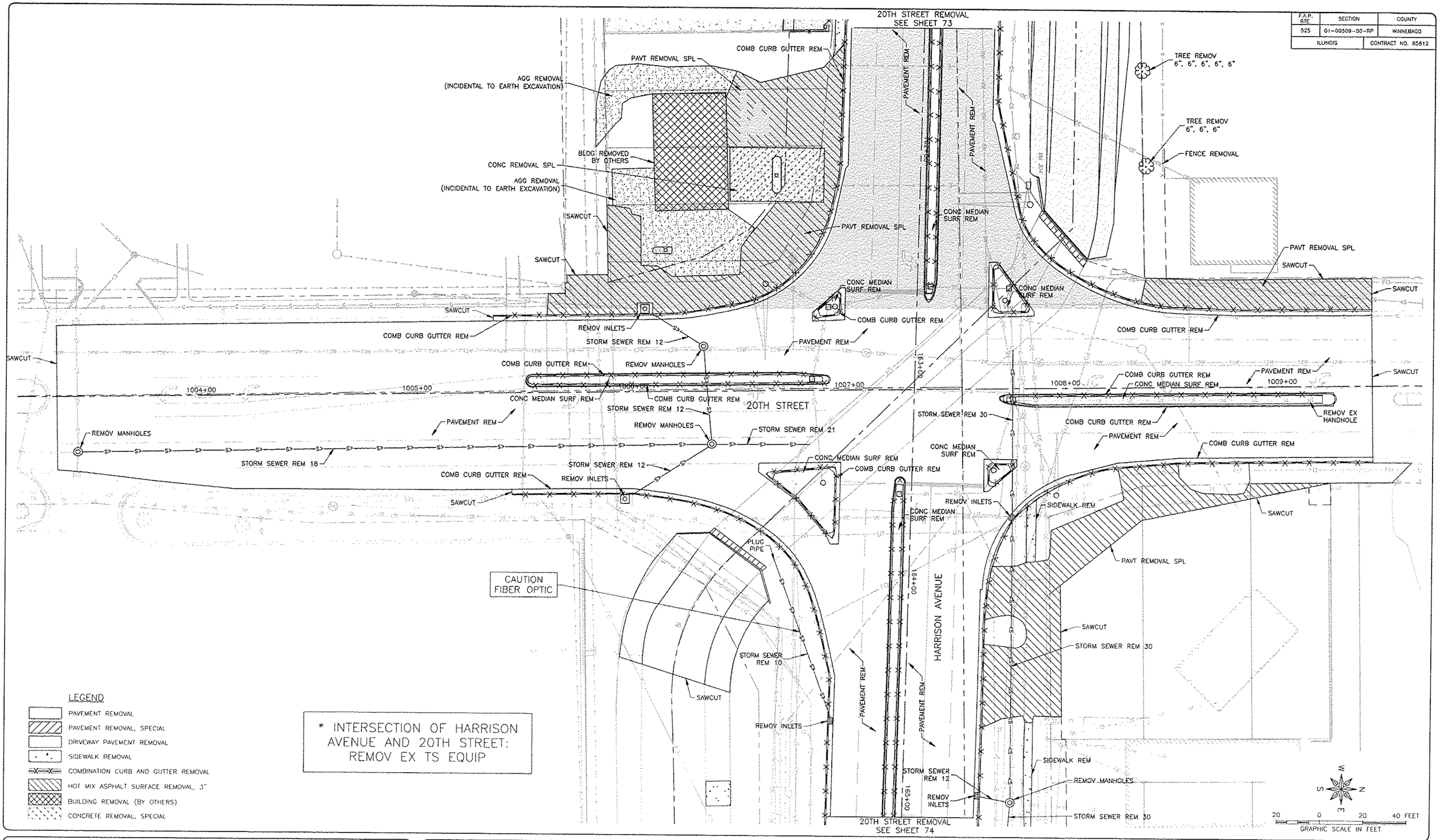
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



LEGEND

- PAVEMENT REMOVAL
- PAVEMENT REMOVAL, SPECIAL
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- COMBINATION CURB AND GUTTER REMOVAL
- HOT MIX ASPHALT SURFACE REMOVAL, 3"
- BUILDING REMOVAL (BY OTHERS)
- CONCRETE REMOVAL, SPECIAL

* INTERSECTION OF HARRISON AVENUE AND 20TH STREET: REMOV EX TS EQUIP

FEHR GRAHAM
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ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
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PLOT DATE: 6/26/15

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OWNER/DEVELOPER
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO	DESCRIPTION	DATE

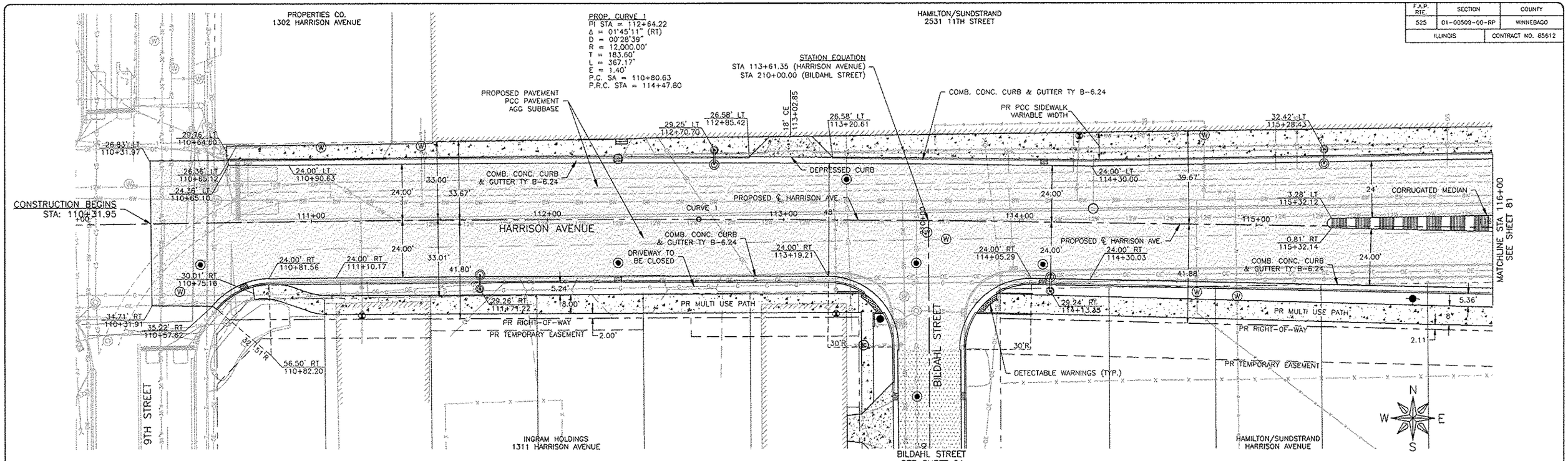
DRAWING:
HARRISON AVENUE AND SIDE STREETS
REMOVAL PLANS

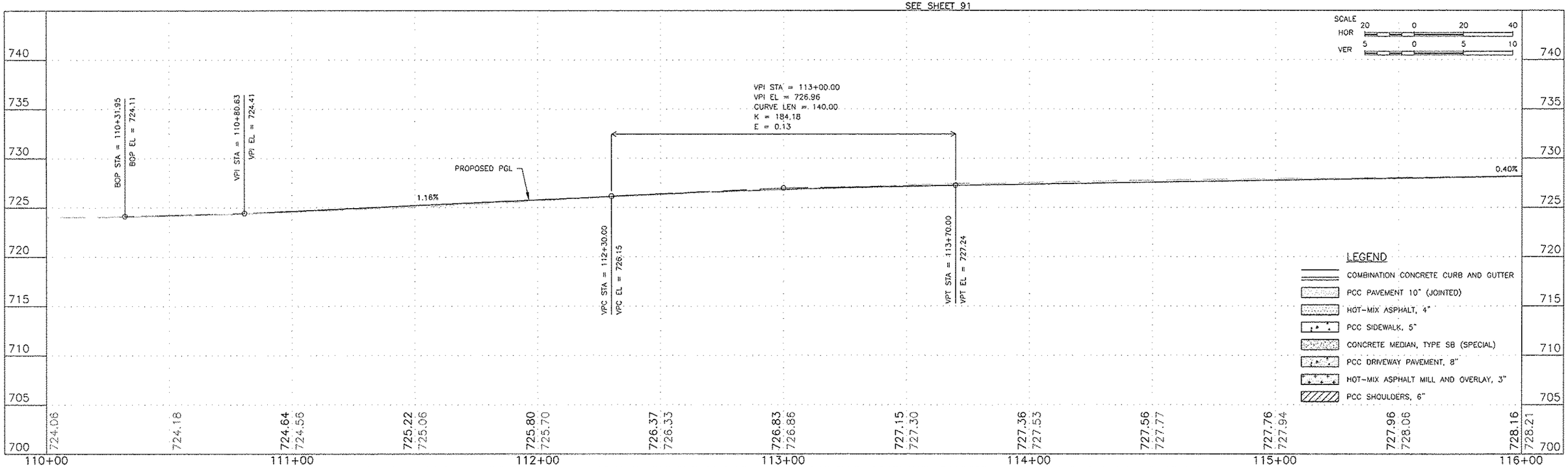
G:\EGLPT\11\11-126\11-126 Base-Rem.dwg, Rem 15

JOB NUMBER:
13-1070

SHEET NUMBER:
79 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

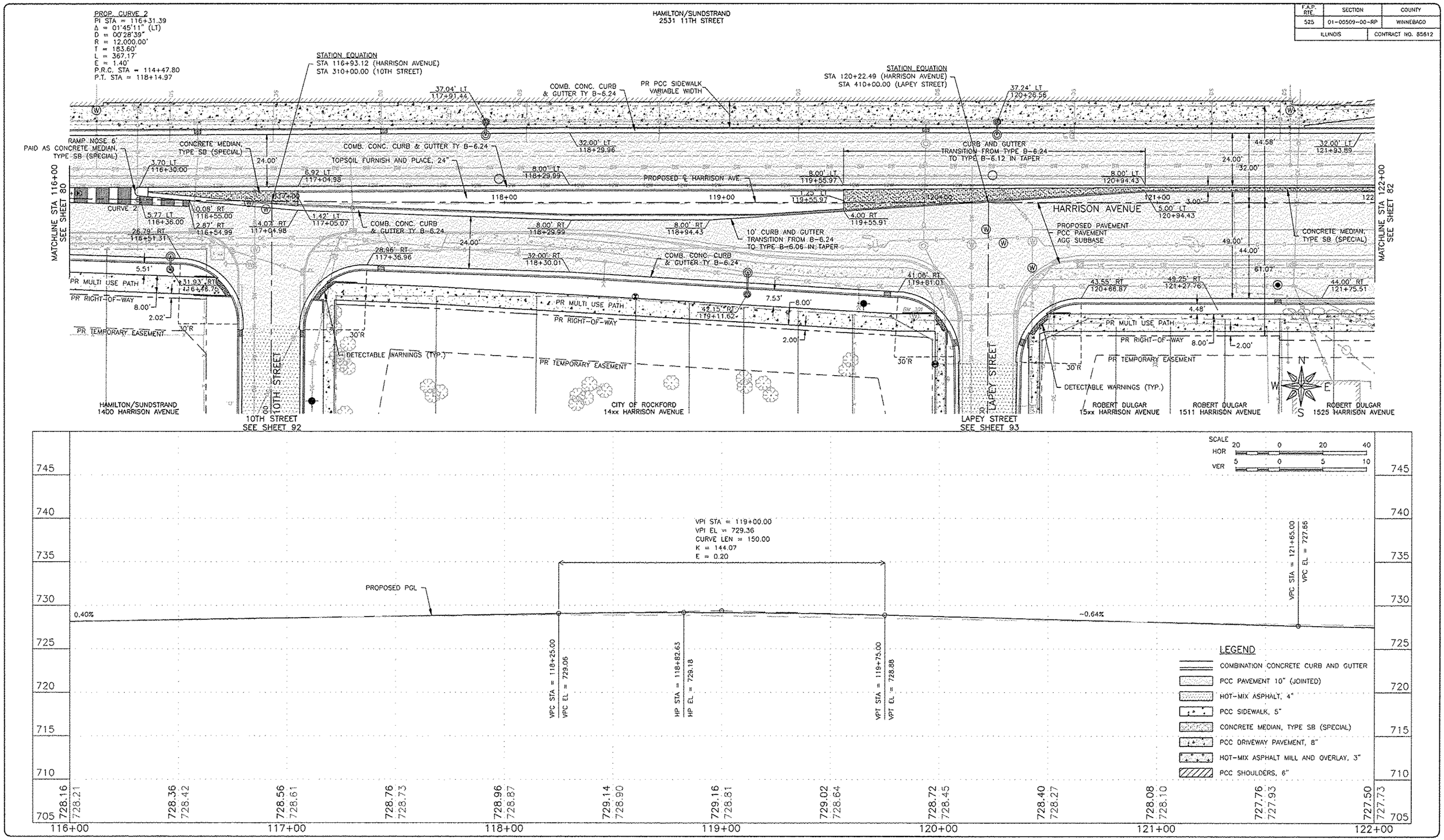
DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 110+31.95 TO 116+00.00

G:\CGLPT\11\11-126\RCp01001.dwg, Harrison 1

JOB NUMBER:
13-1070

SHEET NUMBER:
80 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

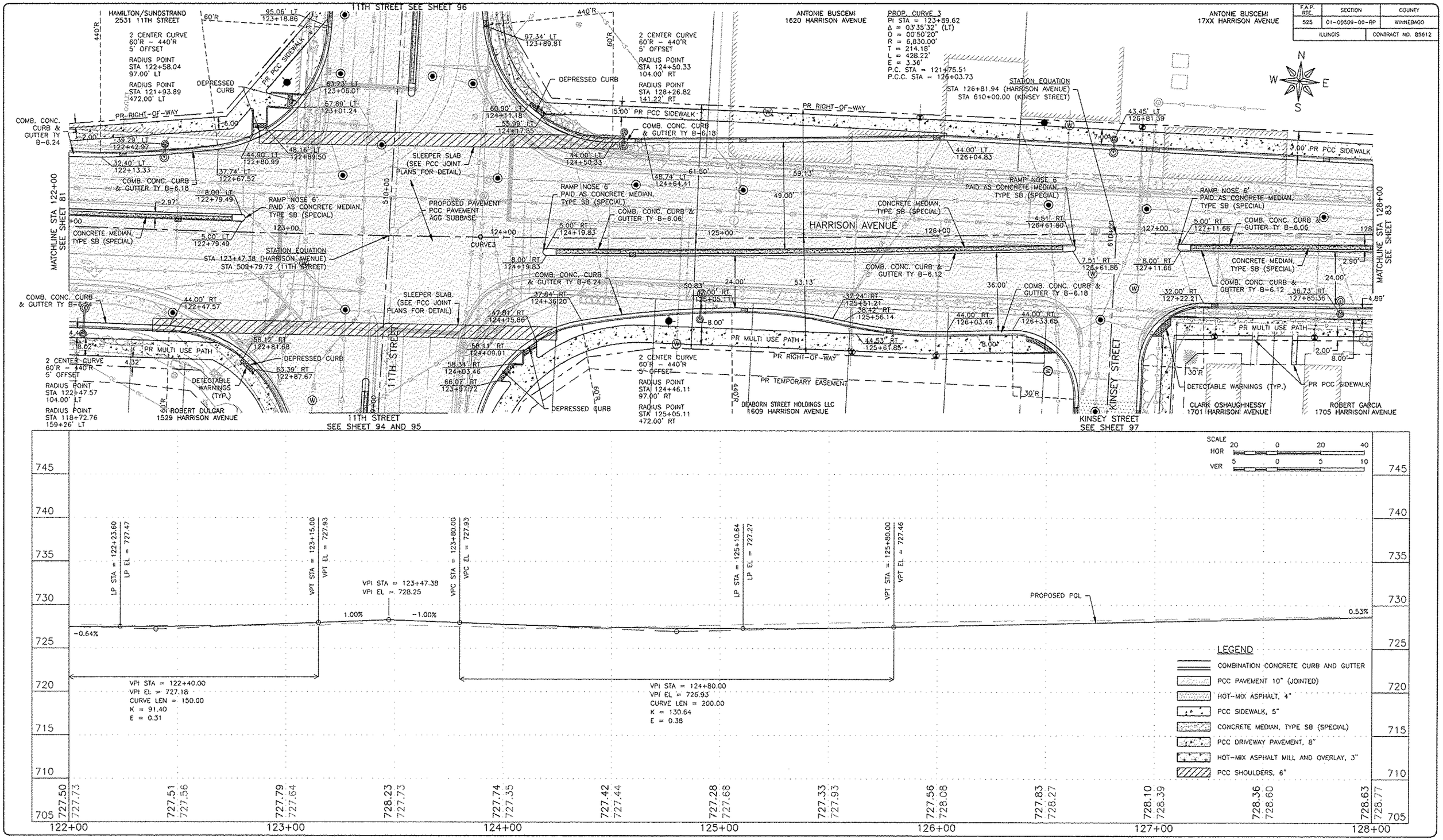
DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 116+00.00 TO STA 122+00.00

G:\EGLPT\11\11-126\RCp02001.dwg, Harrison 2

JOB NUMBER:
13-1070

SHEET NUMBER:
81 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

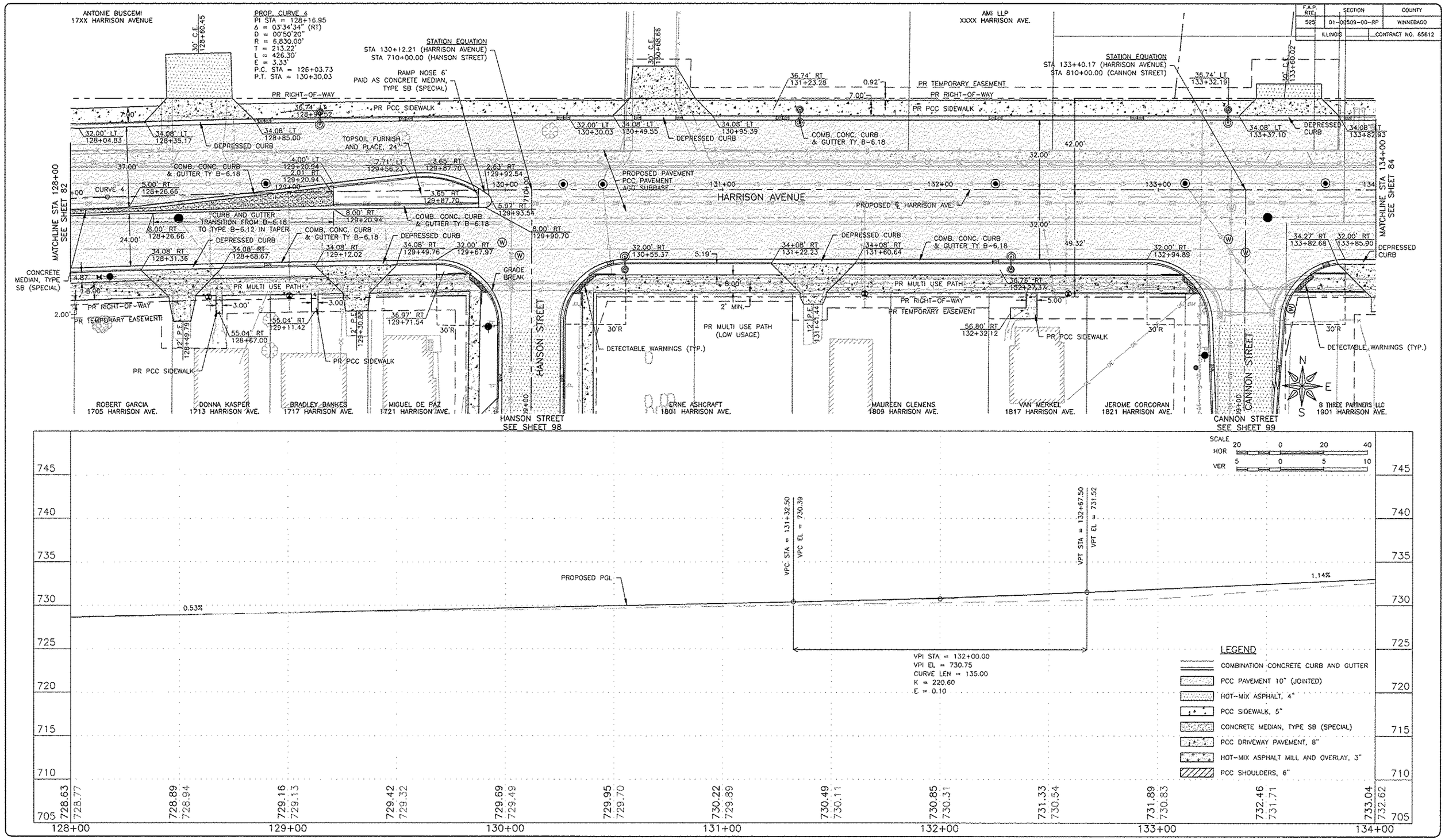
DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 122+00.00 TO STA 128+00.00

G:\EGLPT\11\11-126\RCp03001.dwg, Harrison 3

JOB NUMBER:
13-1070

SHEET NUMBER:
82 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
	ILLINOIS	CONTRACT NO. 65612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

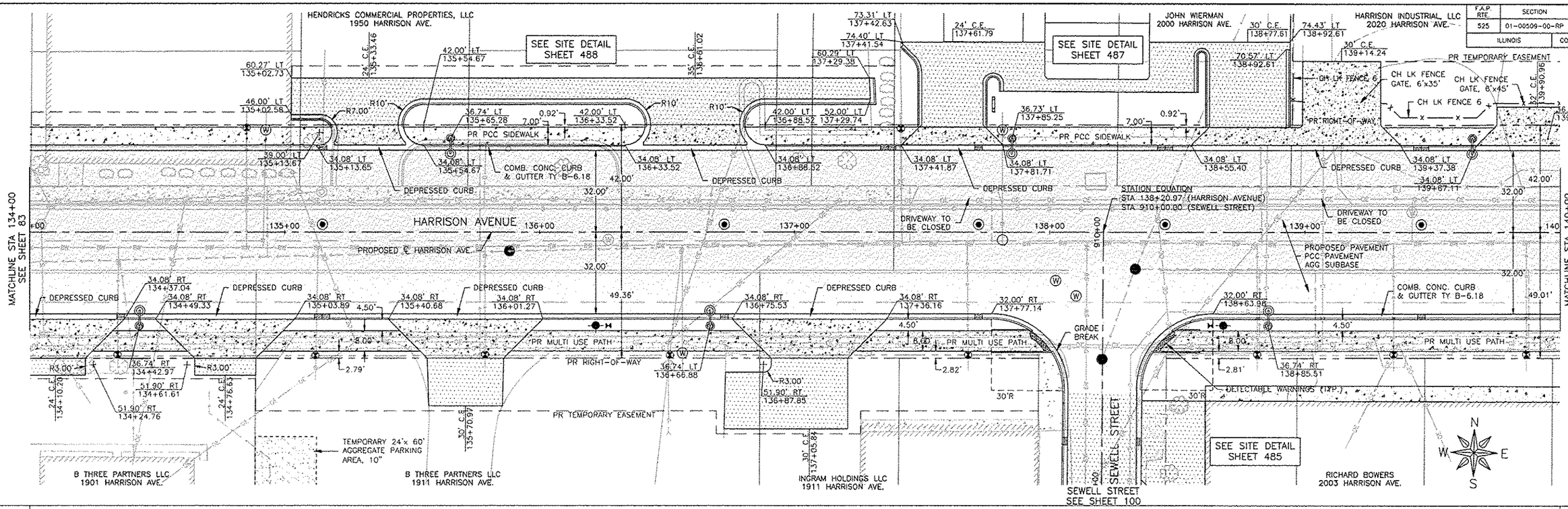
DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 128+00.00 TO STA 134+00.00

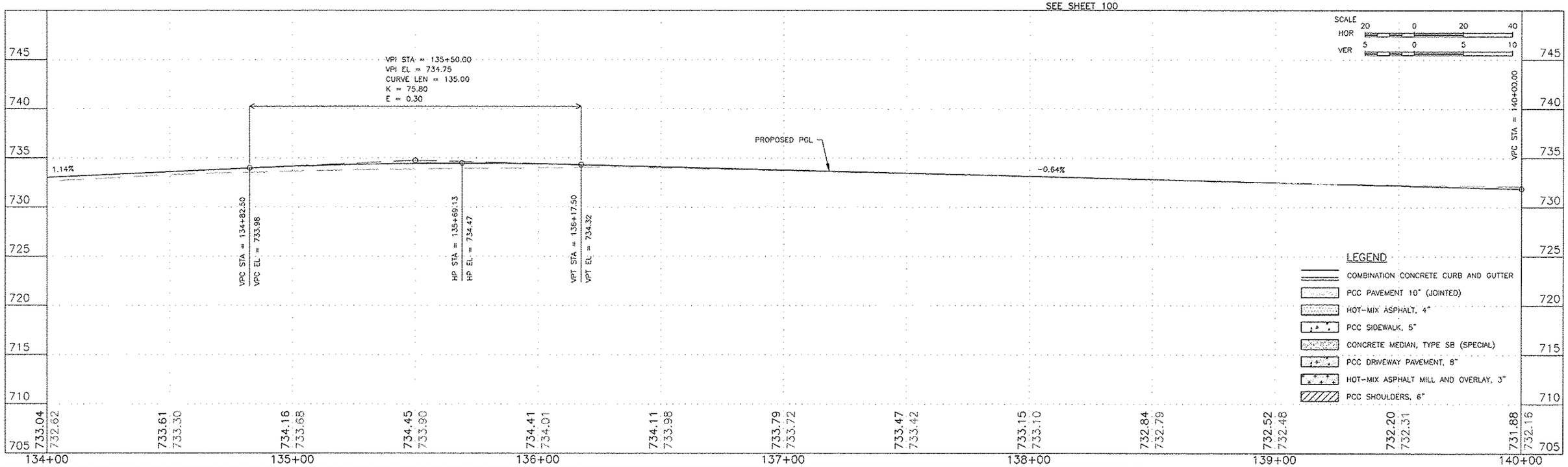
G:\EGLPT\11\11-126\PCp04001.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
83 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/29/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

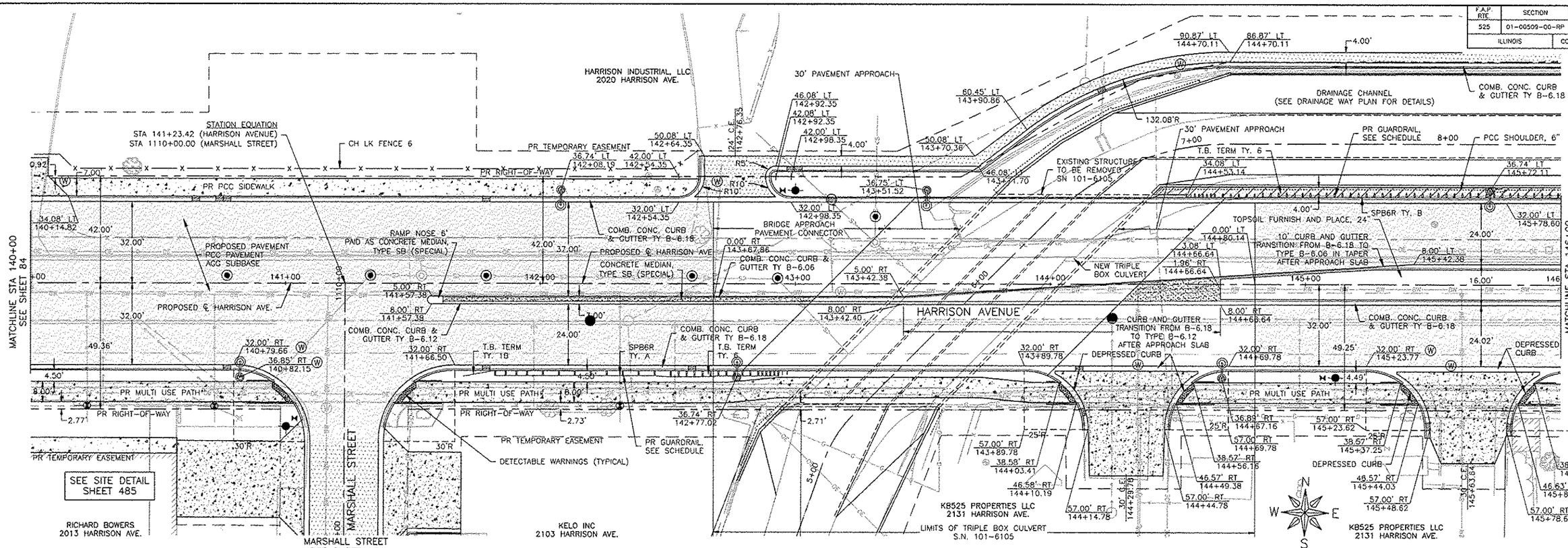
DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 134+00.00 TO STA 140+00.00

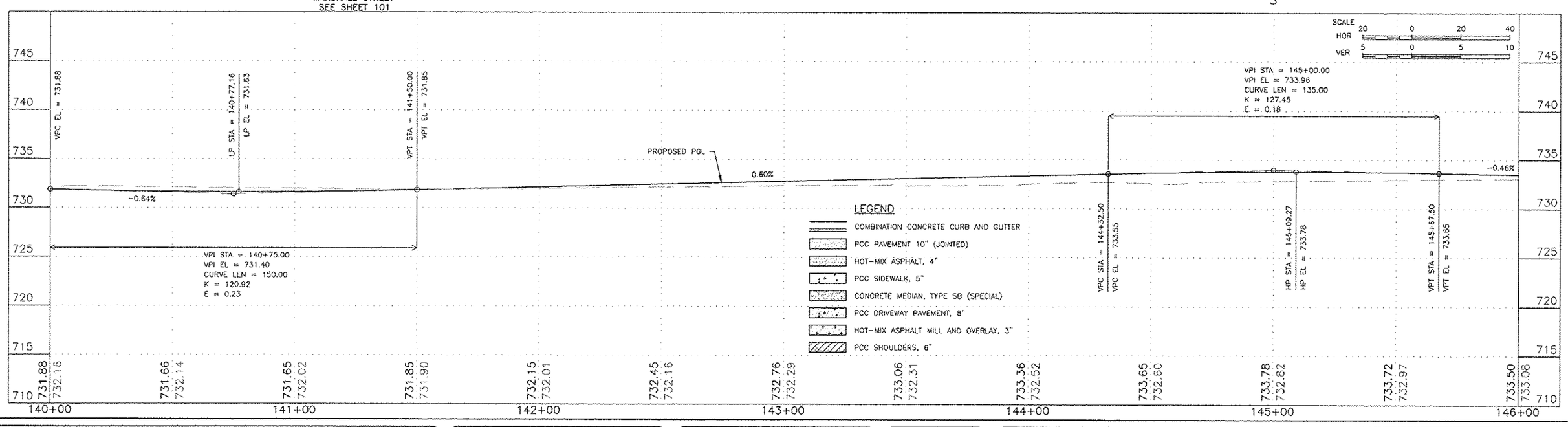
G:\EGLPT\11\11-126\RCp05001.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
84 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/26/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

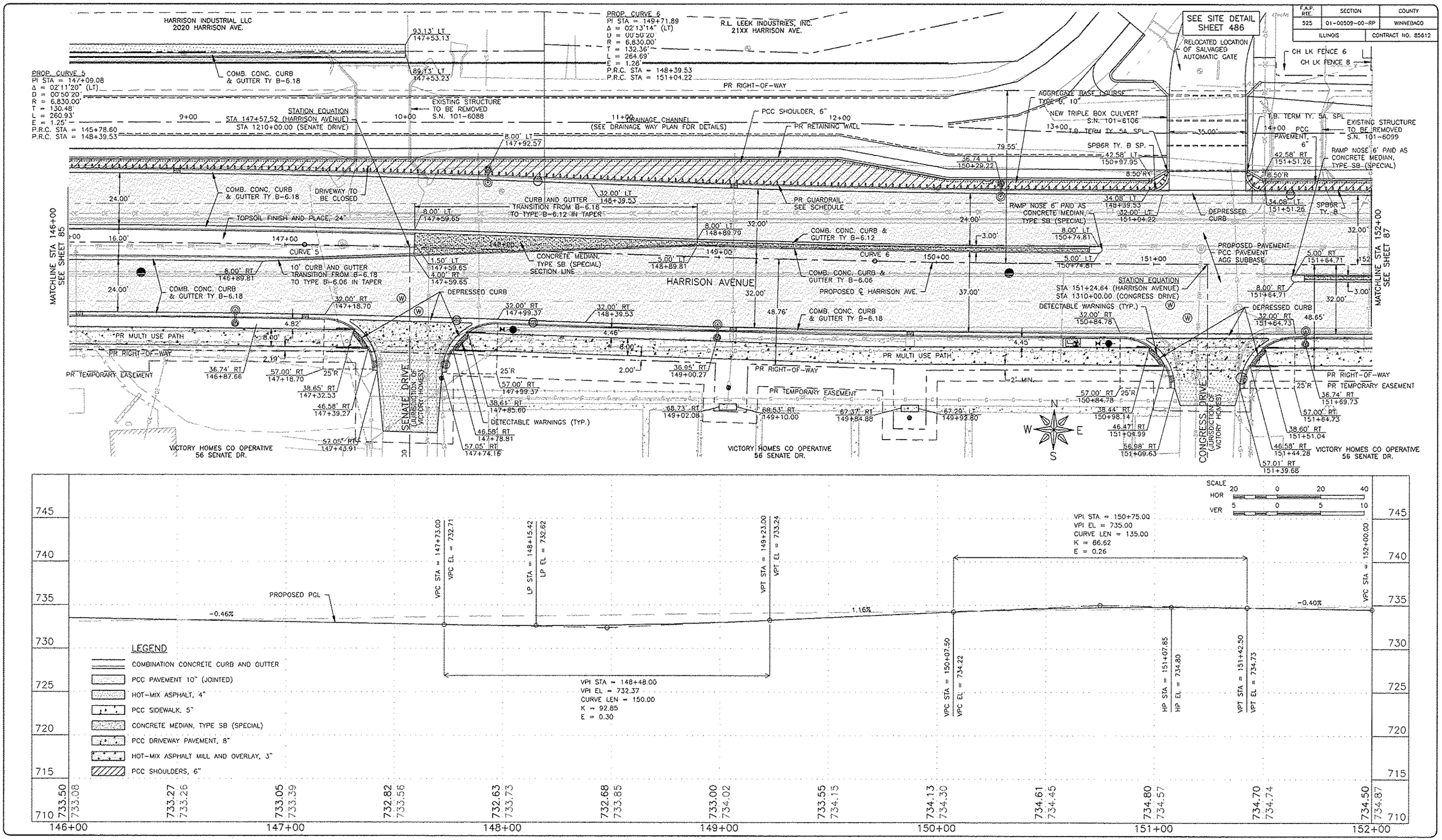
DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 140+00.00 TO STA 146+00.00

G:\EGLPT\11\11-126\RCp06001.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
85 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 146+00.00 TO STA 152+00.00

G:\EGLPT\11\11-126\RCp07001.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
86 of 588

PLOT DATE: 6/20/15

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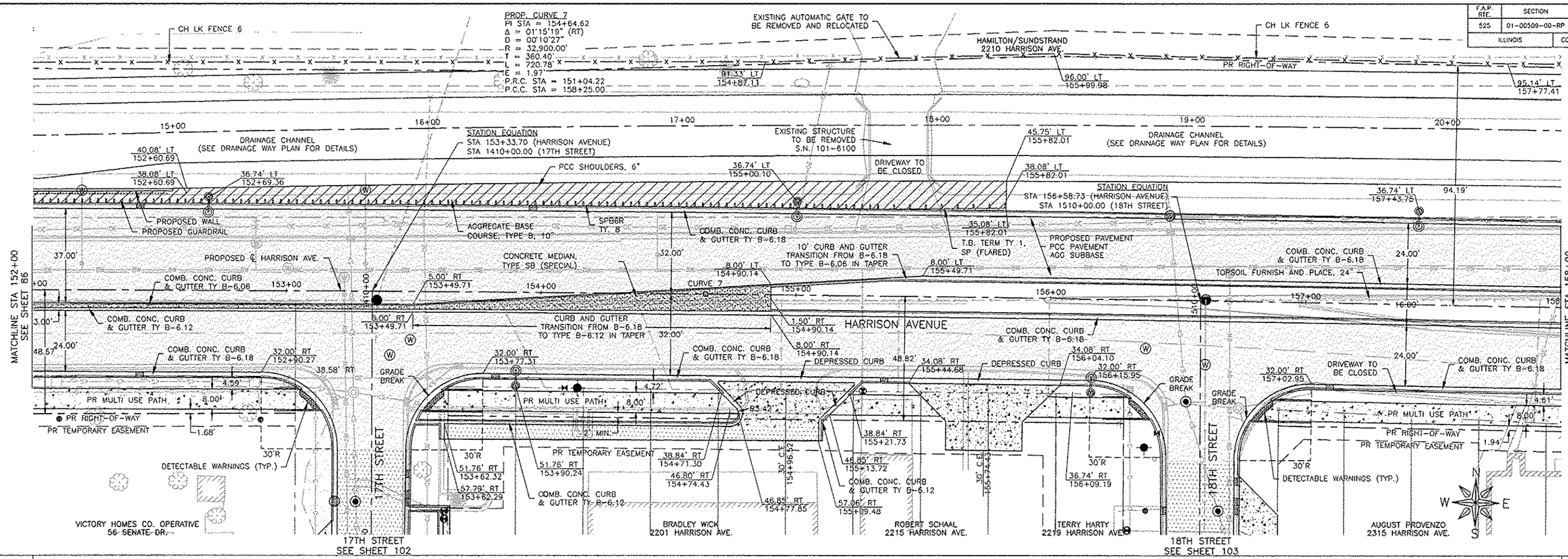
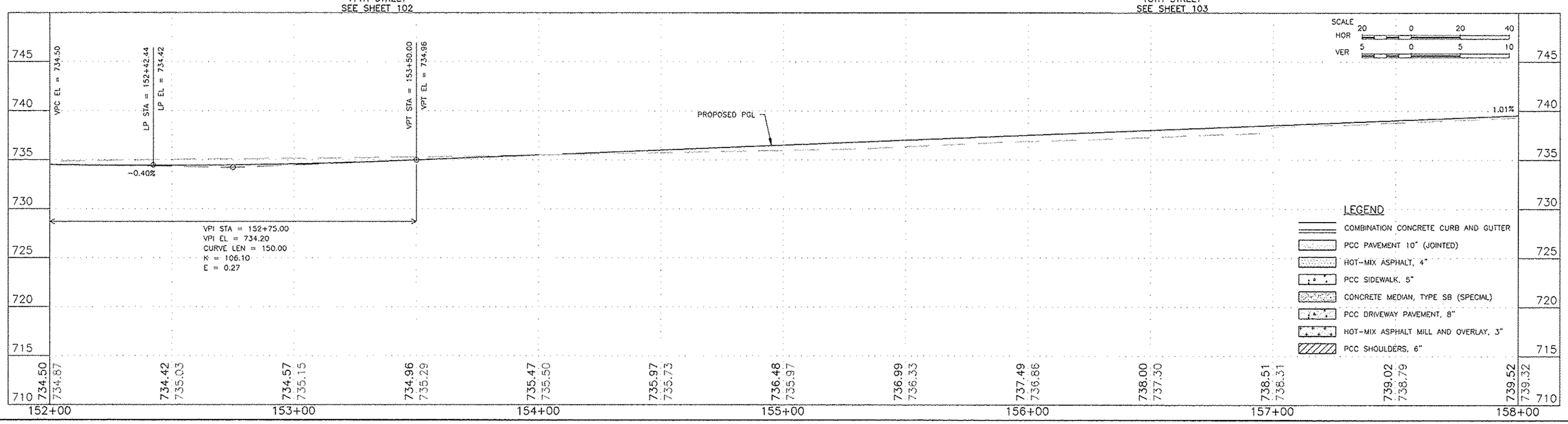
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
	ILLINOIS	CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 152+00.00 TO STA 158+00.00

G:\EGLPT\11\11-126\RCp08001.dwg, Layout1

JOB NUMBER: 13-1070

SHEET NUMBER: 87 of 588

PLOT DATE: 6/20/15

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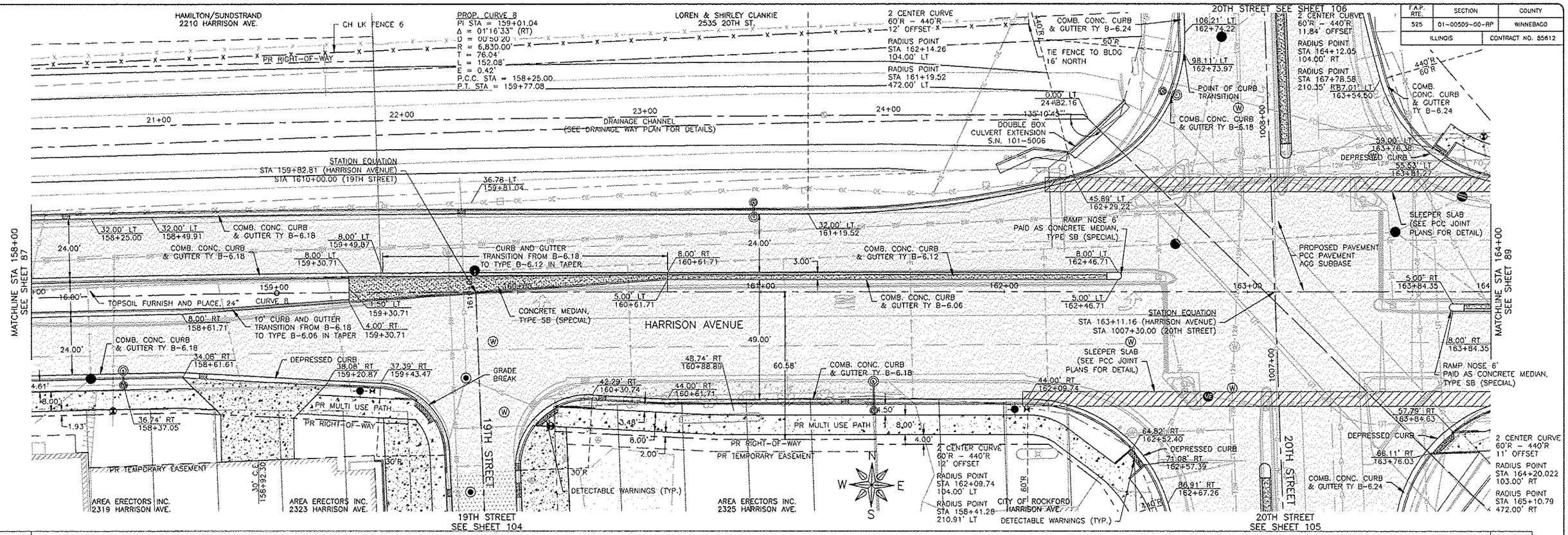
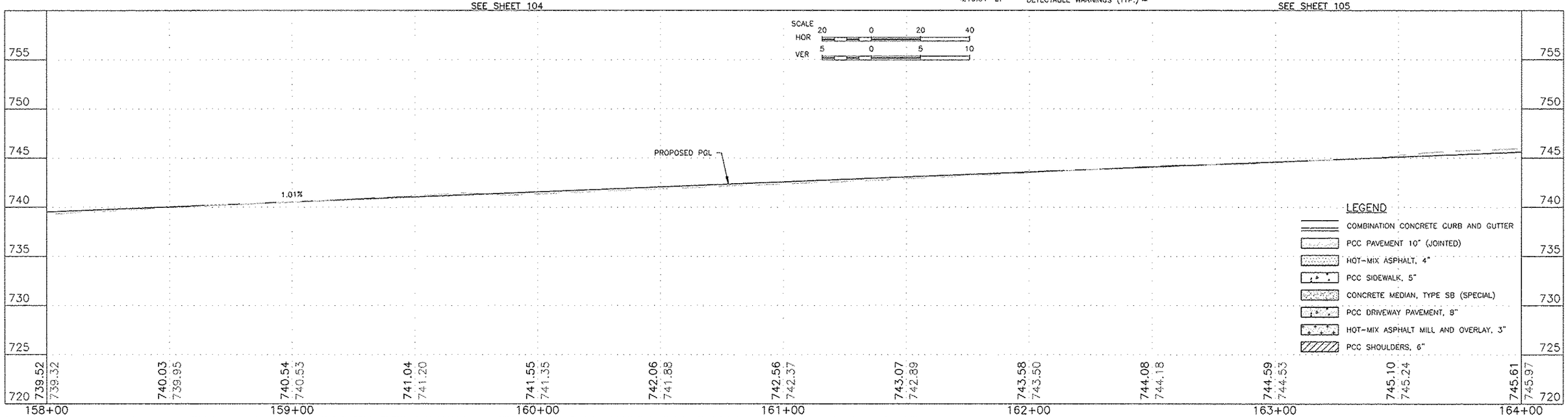
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
	ILLINOIS	CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003925

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 158+00.00 TO STA 164+00.00

G:\EGLPT\11\11-126\RCp09001.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
88 of 588

PLOT DATE: 6/20/15

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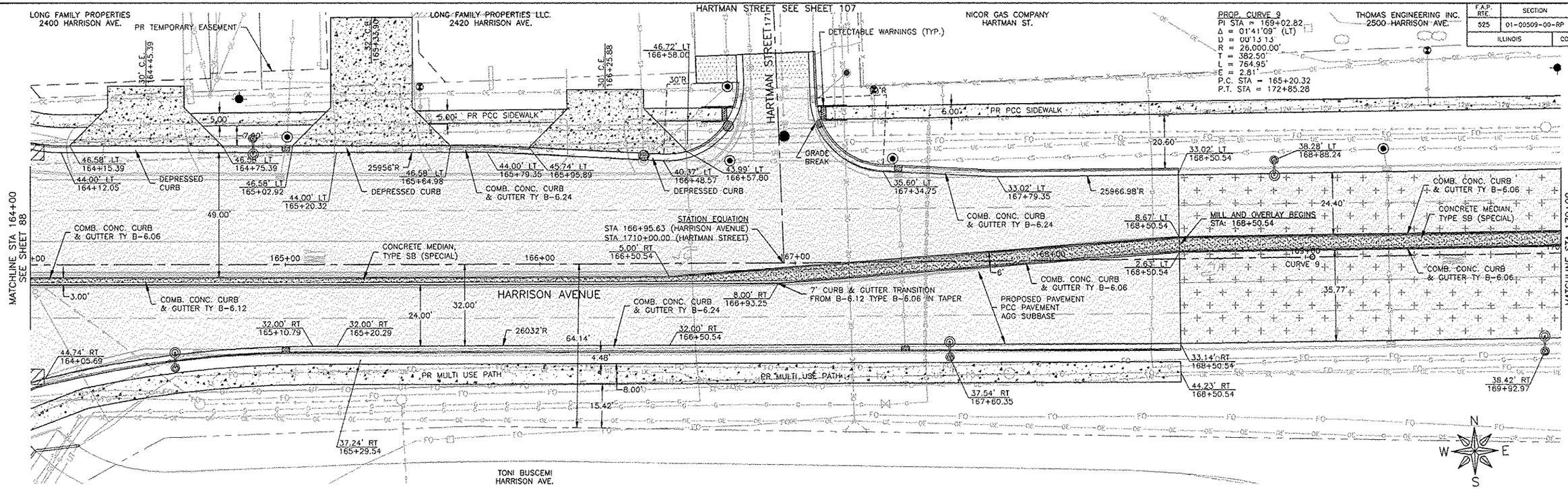
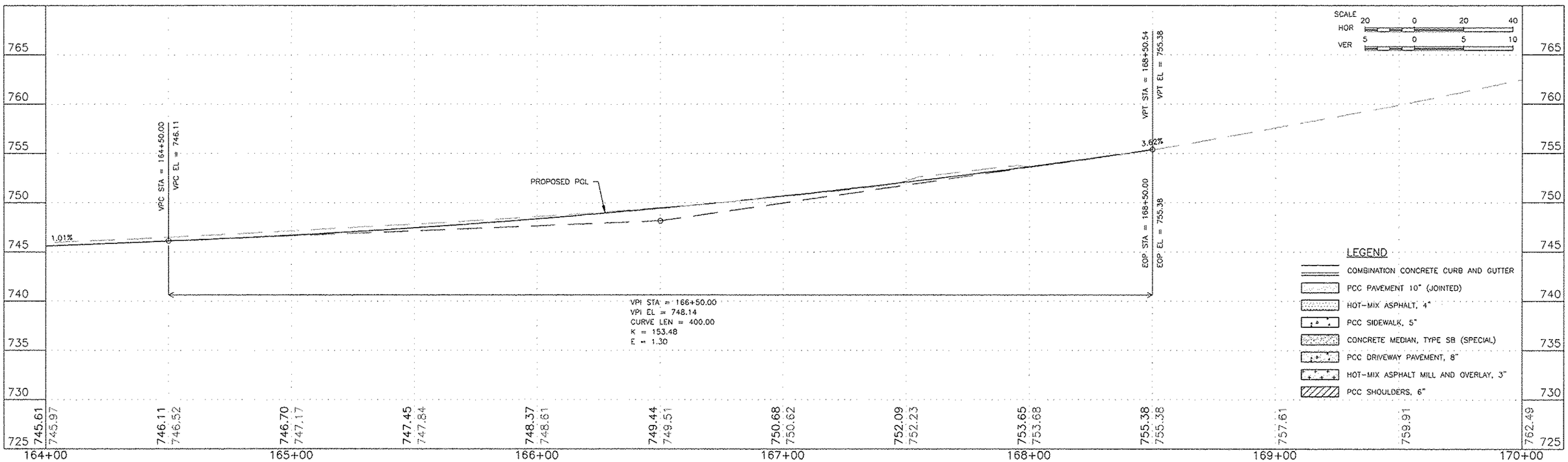
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 164+00.00 TO STA 168+50.00

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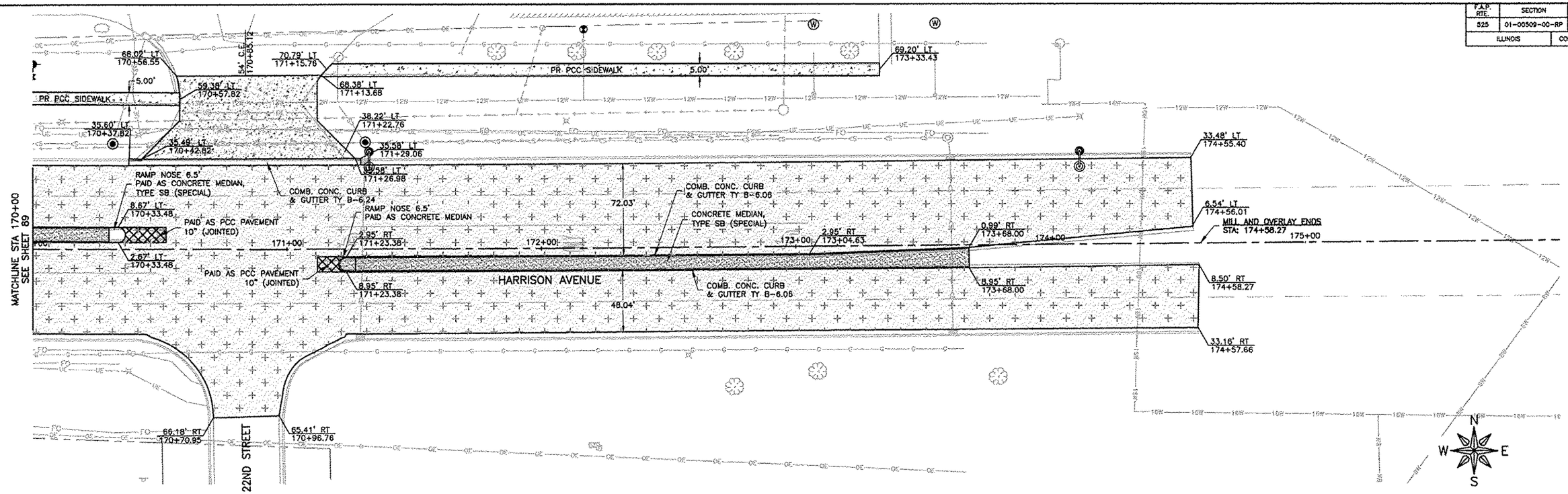
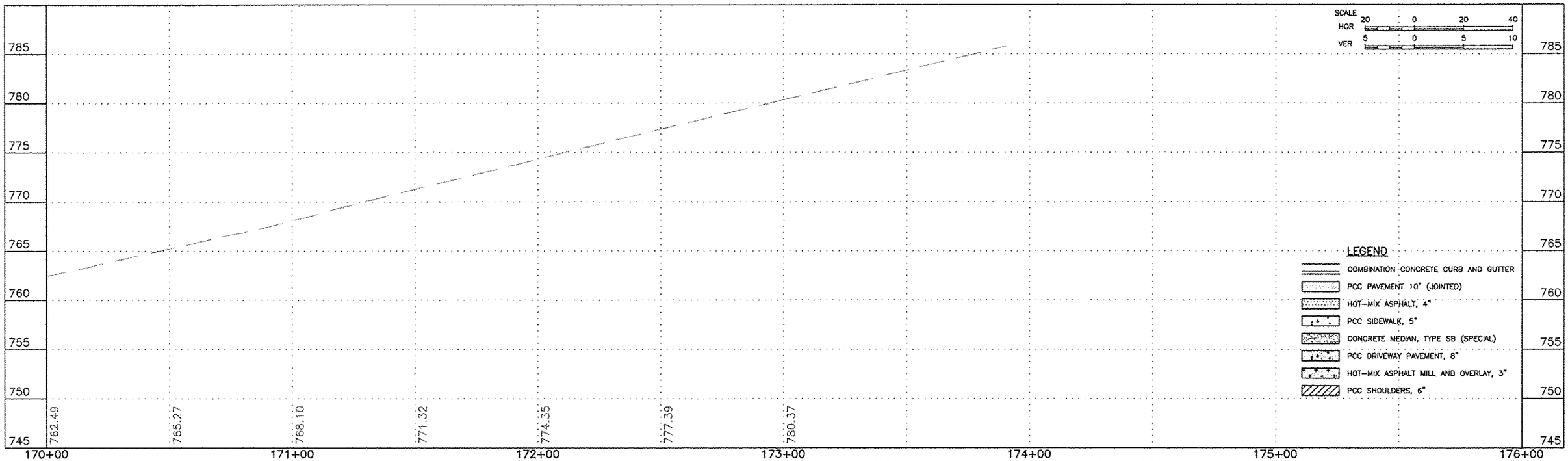
JOB NUMBER:
13-1070

SHEET NUMBER:
89 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

© 2015 FEHR GRAHAM

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

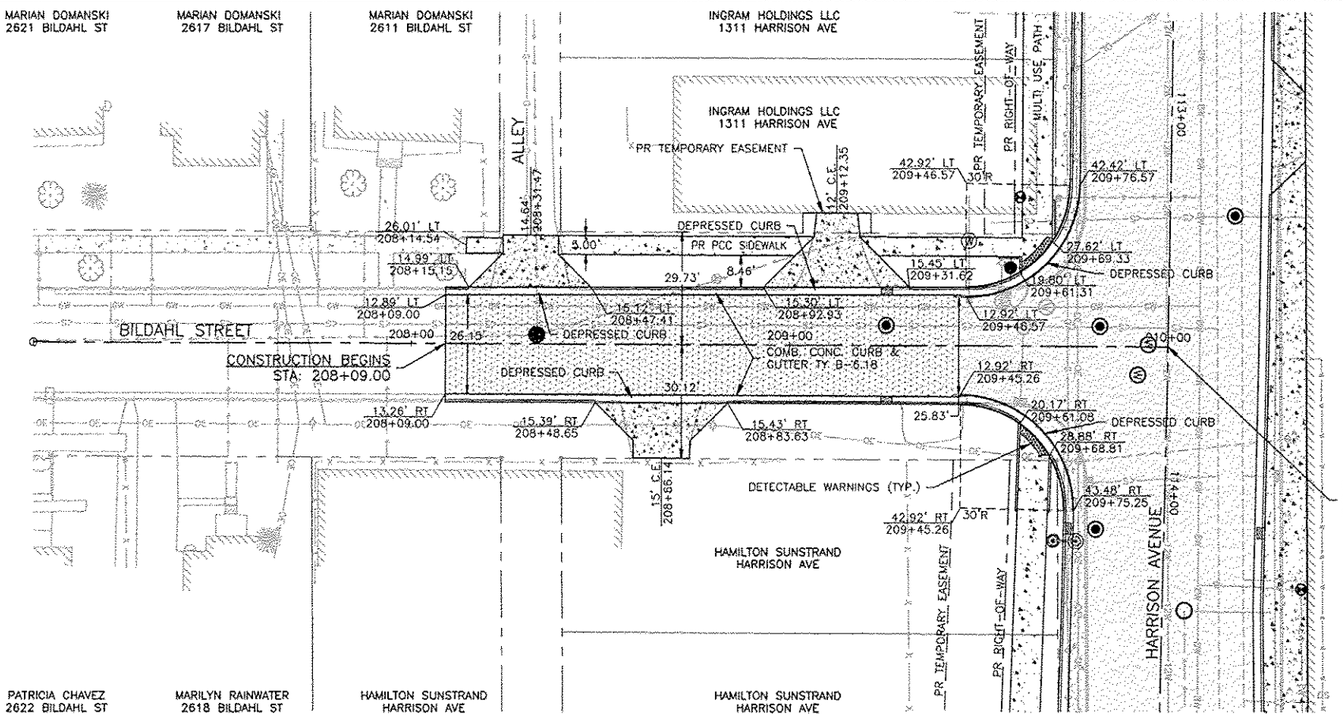
DRAWING:
HARRISON AVENUE
PLAN AND PROFILE
STA 170+00.00 TO STA 174+48.30

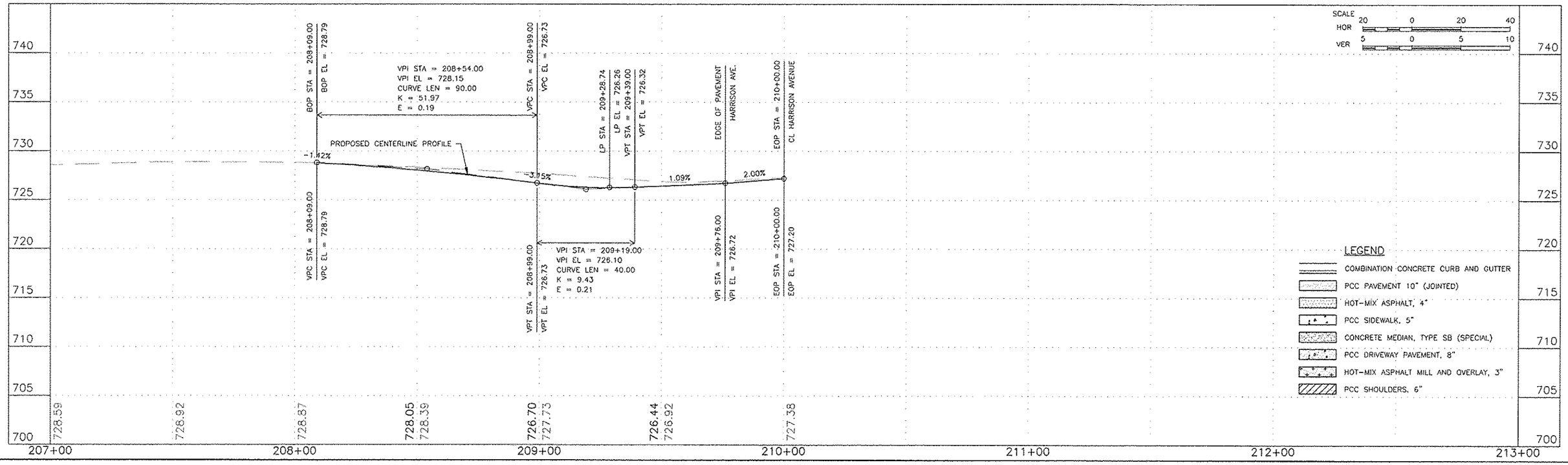
G:\COLPT\11\11-128\RCp11001.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
90 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
BILDAHL STREET
PLAN AND PROFILE
STA 208+09.00 TO STA 210+00.00

G:\EGLPT\11\11-126\RCp01004.dwg, layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
91 of 588

PLOT DATE: 6/20/15

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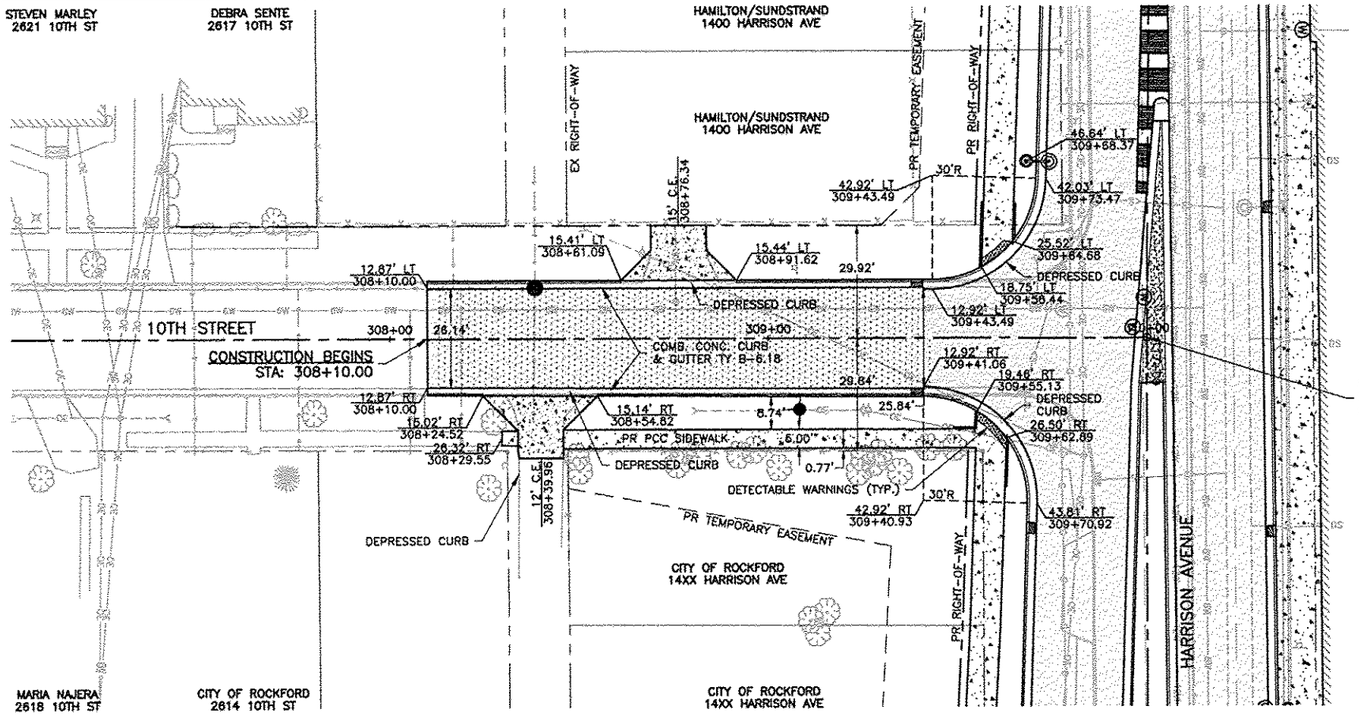
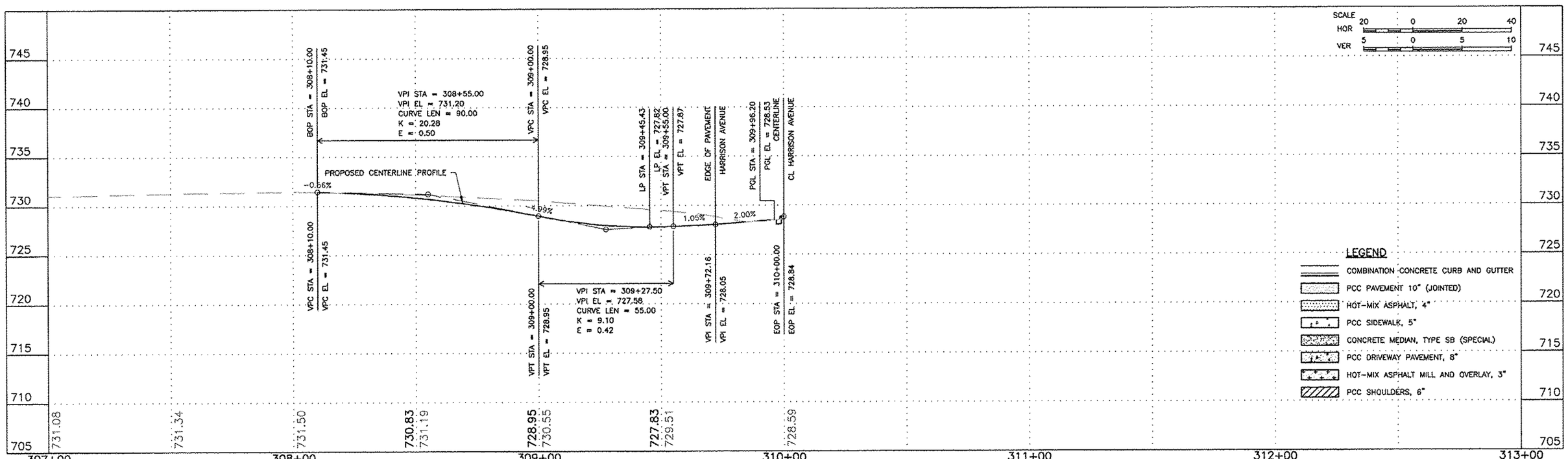
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
	ILLINOIS	CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/29/15

© 2015 FEHR GRAHAM

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

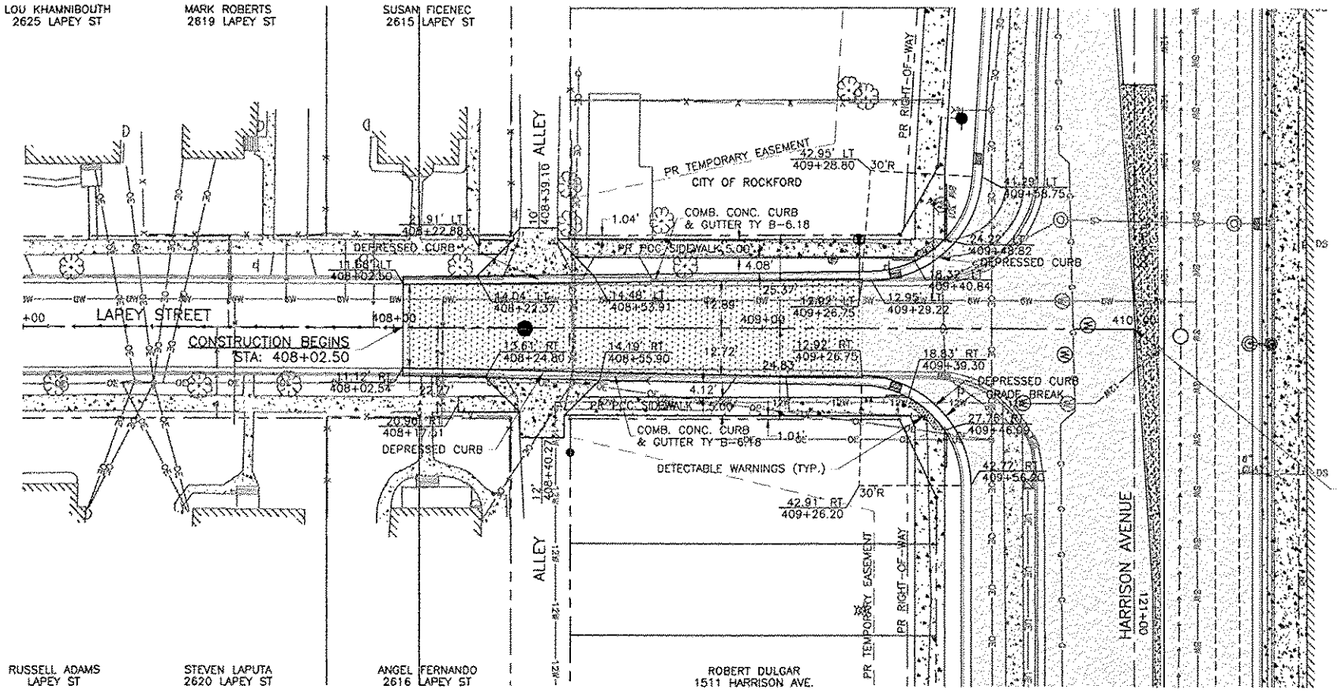
DRAWING:
10TH STREET
PLAN AND PROFILE
STA 308+10.00 TO STA 309+96.19

G:\COLPT\11\11-126\RCp01003.dwg, Layout1

JOB NUMBER:
13-1070

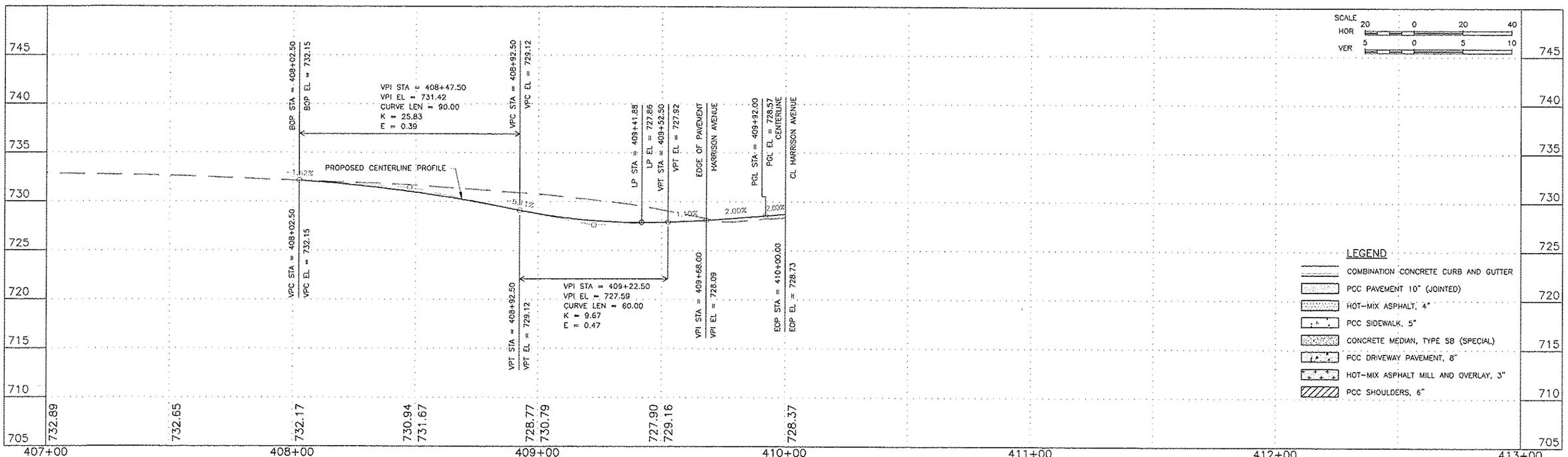
SHEET NUMBER:
92 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
	ILLINOIS	CONTRACT NO. 85612



STEVEN PAOLI CORP
2531 HARRISON AVE
11-36-353-002

STATION EQUATION
STA 120+22.49 (HARRISON AVENUE)
STA 410+00.00 (LAPEY STREET)



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 9/10/15

© 2015 FEHR GRAHAM

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

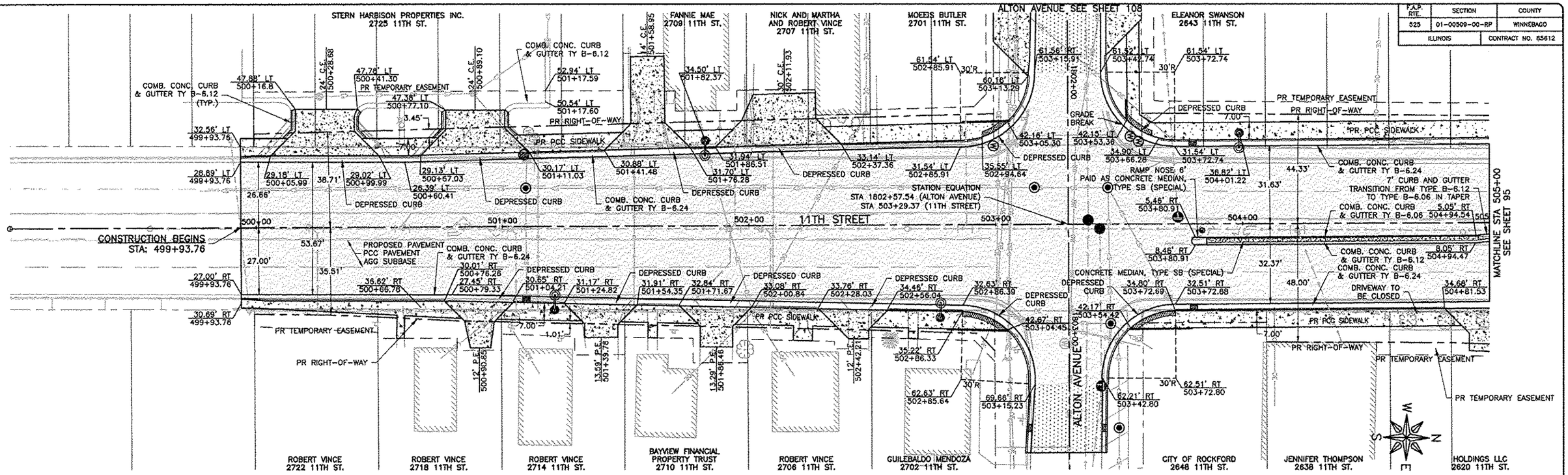
DRAWING:
LAPEY STREET
PLAN AND PROFILE
STA 408+02.50 TO STA 409+92.00

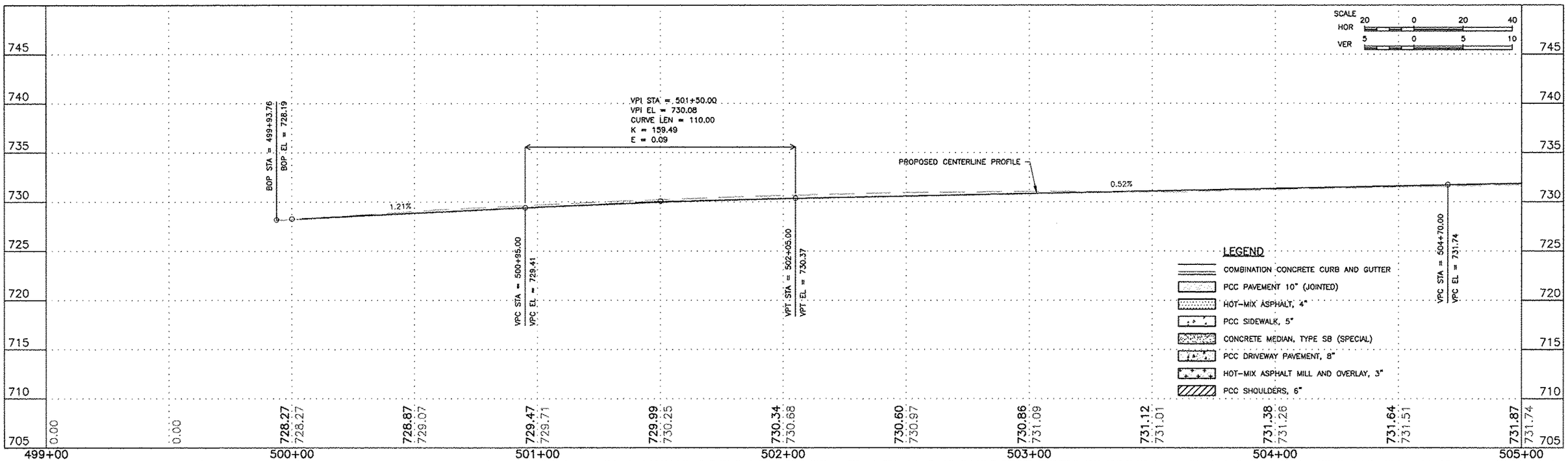
C:\EGLPT\11\11-126\RCp01006.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
93 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/26/15

© 2015 FEHR GRAHAM

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

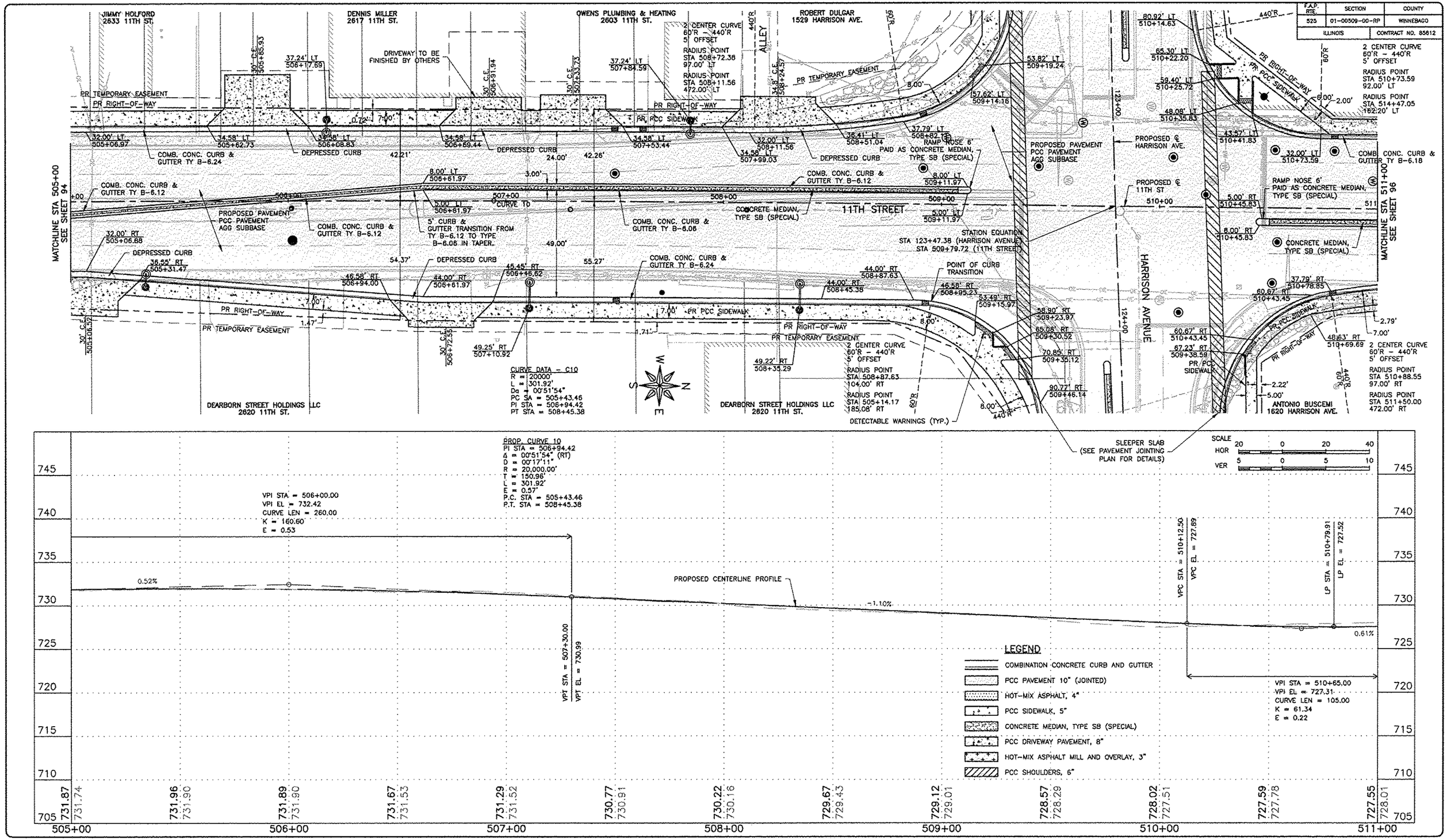
DRAWING:
11TH STREET
PLAN AND PROFILE
STA 499+93.76 TO STA 505+00.00

G:\EDLPT\11\11-126\RCp01007.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
94 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
11TH STREET
PLAN AND PROFILE
STA 505+00.00 TO STA 511+00.00

G:\EGLPT\11\11-128\RCp02007.dwg, Layout1

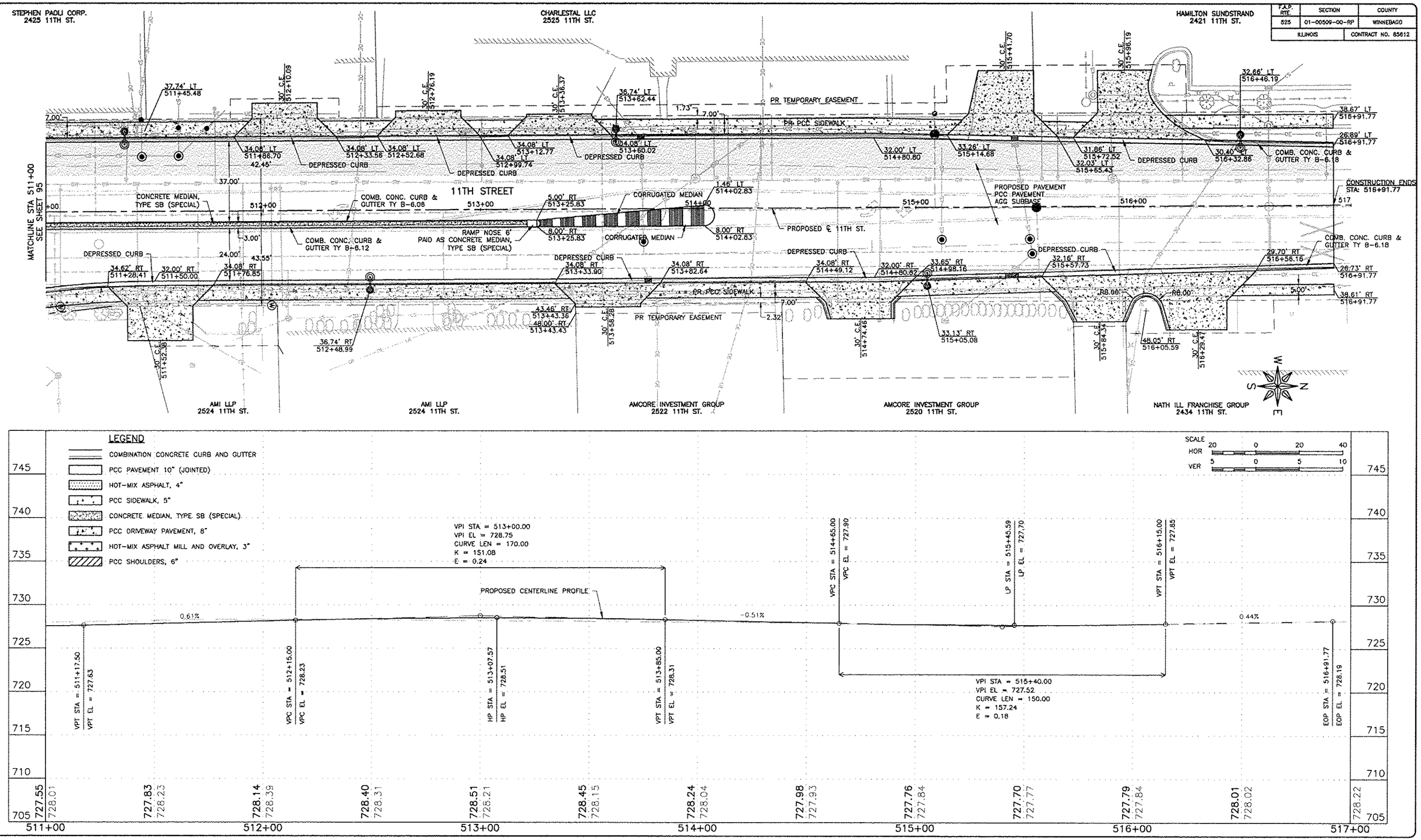
JOB NUMBER:
13-1070

SHEET NUMBER:
95 of 588

PLOT DATE: 6/20/15

© 2015 FEHR GRAHAM

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
11TH STREET
PLAN AND PROFILE
STA 511+00.00 TO STA516+91.77

G:\EGLPT\11\11-126\RGp03007.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
96 of 588

PLOT DATE: 6/20/15

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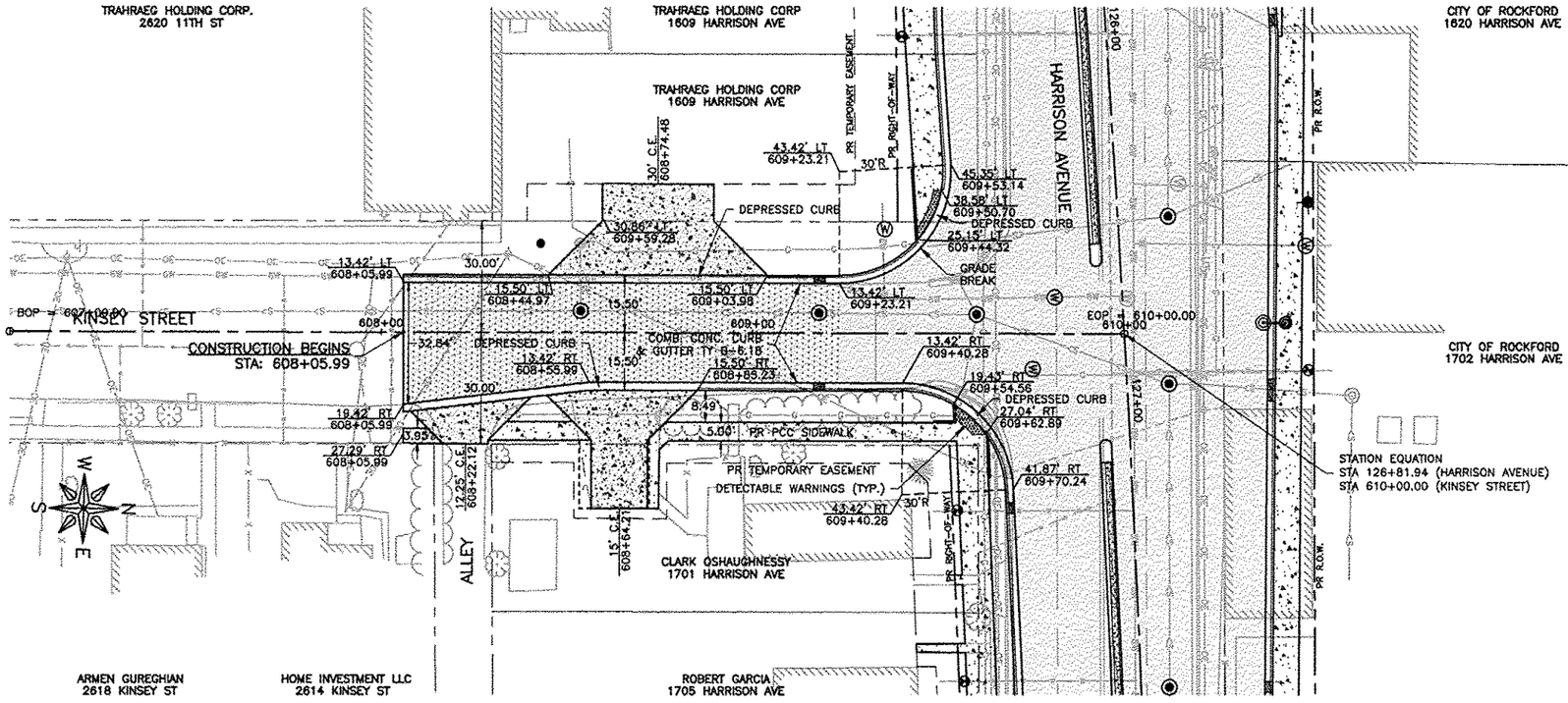
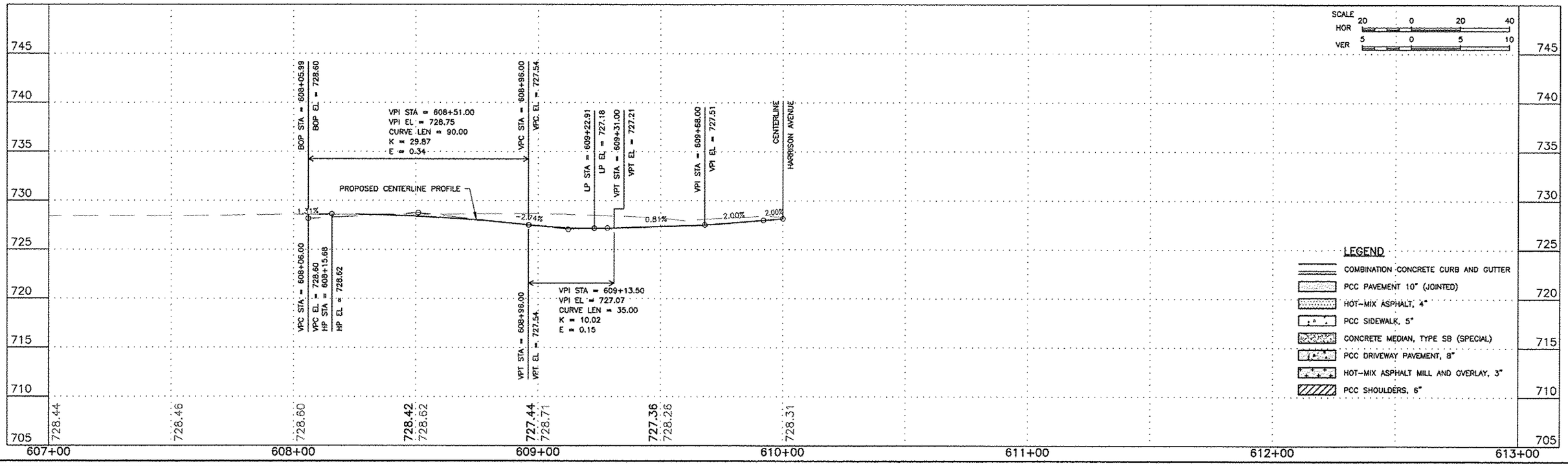
F.A.P. RTE.	SECTION	COUNTY
525	01-00309-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

© 2015 FEHR GRAHAM

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

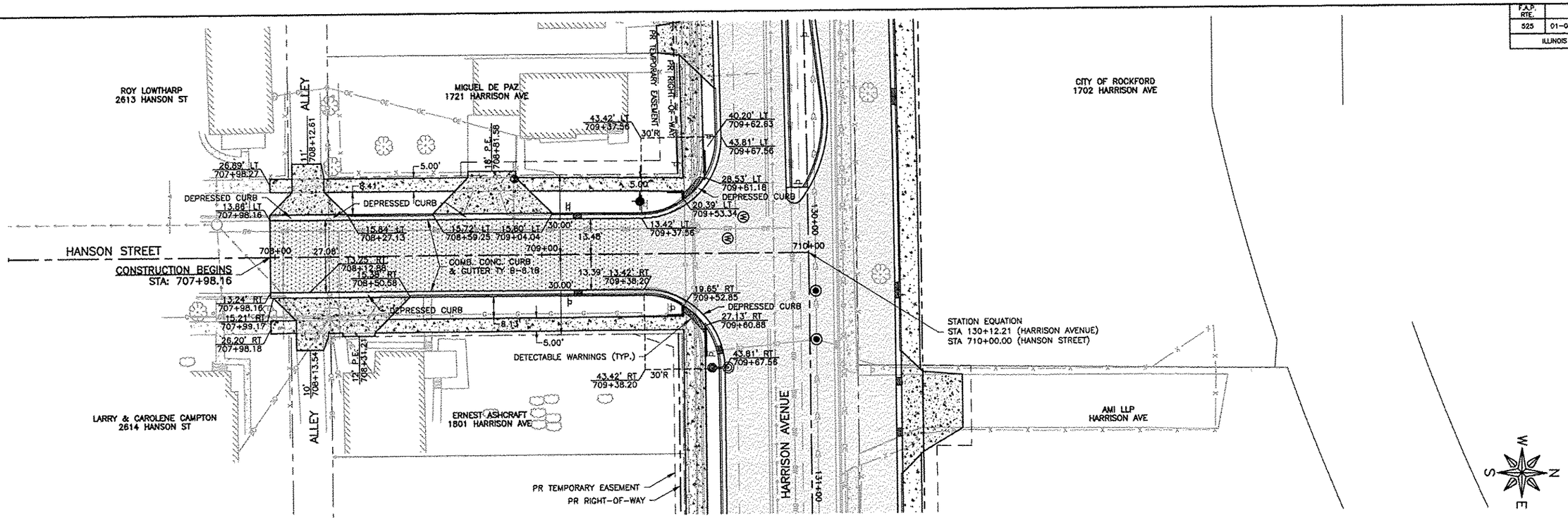
DRAWING:
KINSEY STREET
PLAN AND PROFILE
STA 608+06.00 TO STA 609+92.00

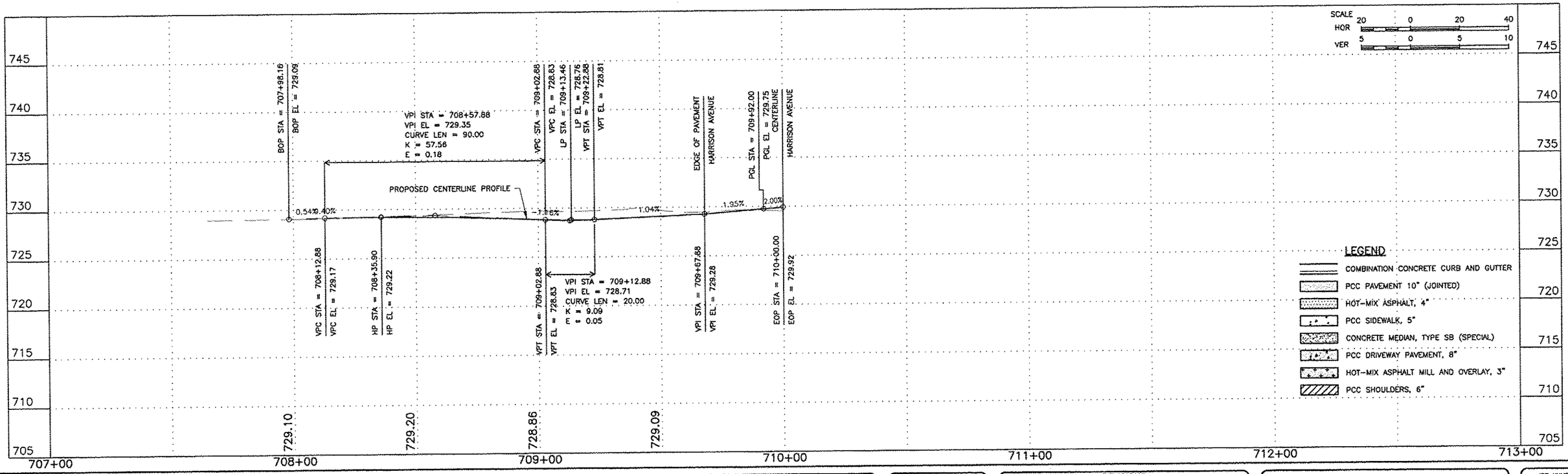
G:\EGLPT\11\11-126\RCp01006.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
97 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
HANSON STREET
PLAN AND PROFILE
STA 708+12.88 TO STA 709+91.88

G:\EGLPT\11\11-126\RCp01009.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
98 of 588

PLOT DATE: 6/20/15

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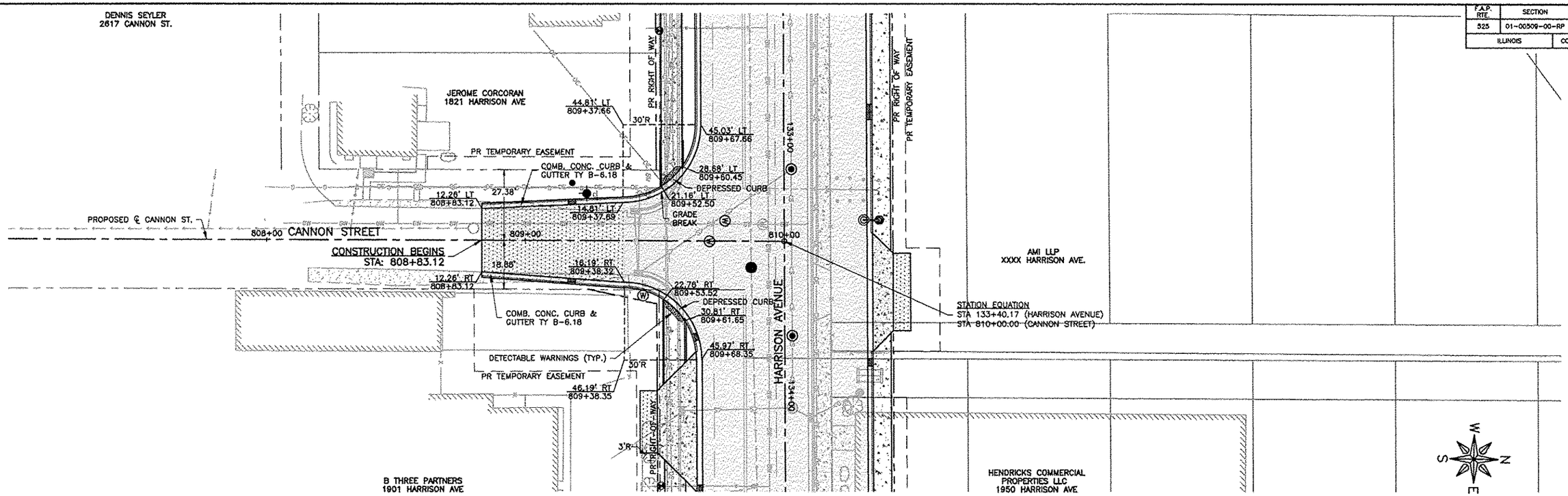
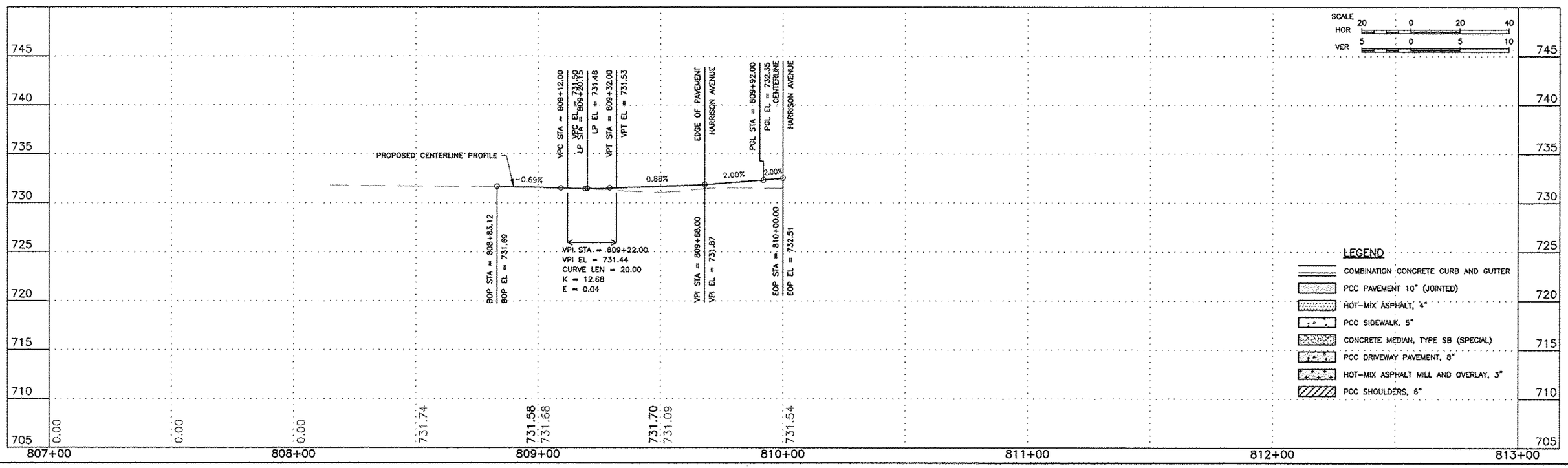
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
CANNON STREET
PLAN AND PROFILE
STA 808+83.12 TO STA 809+92.00

G:\EGLPT\11\11-126\RCp01010.dwg, Layout1

JOB NUMBER:
13-1070

SHEET NUMBER:
99 of 588

PLOT DATE: 6/20/15

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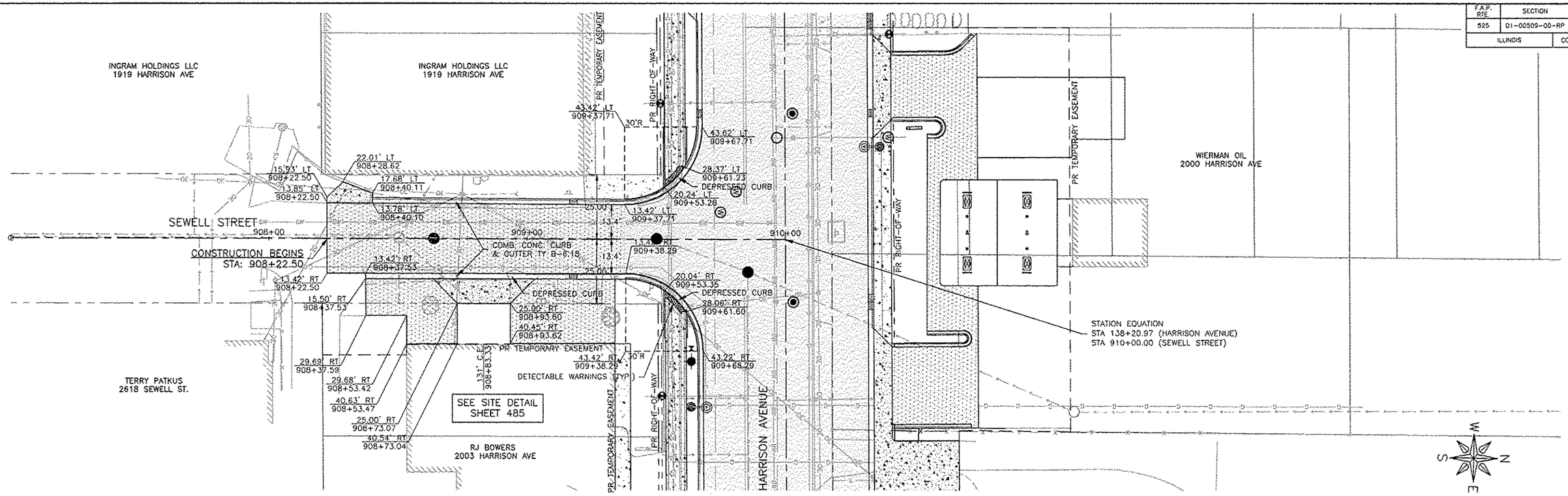
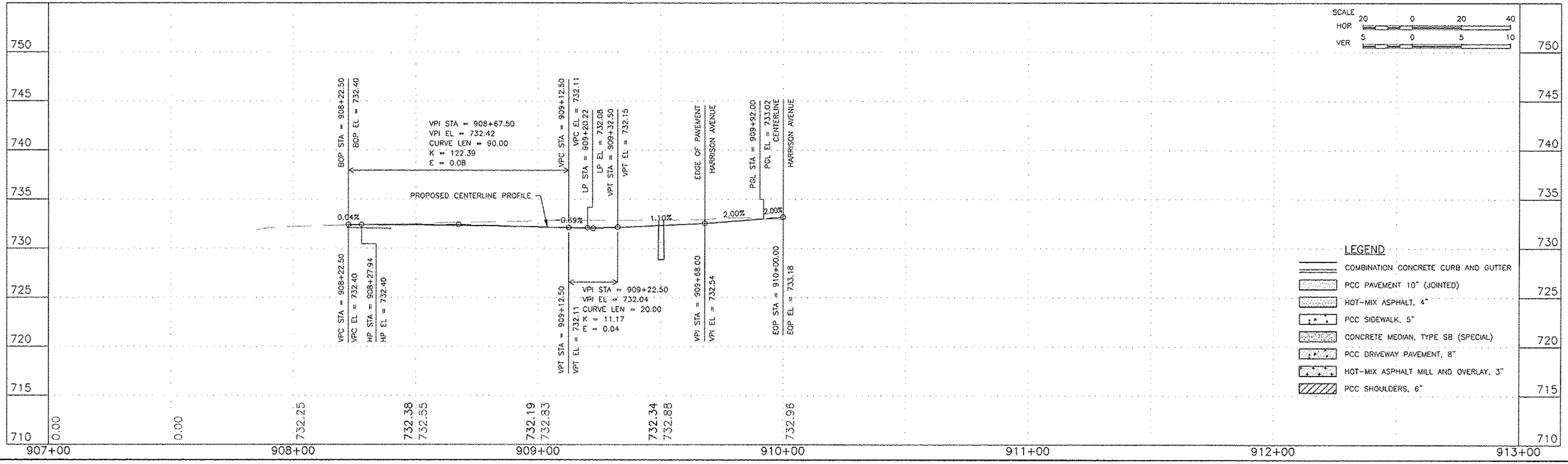
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85812





FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

PLOT DATE: 6/20/15

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OWNER/DEVELOPER:
CITY OF ROCKFORD
425 E. STATE ST.
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS

REV. NO.	DESCRIPTION	DATE

DRAWING:
SEWELL STREET
PLAN AND PROFILE
STA 908+22.50 TO STA 910+00.00

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JOB NUMBER:
13-1070

SHEET NUMBER:
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