

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	1
ILLINOIS CONTRACT NO. 93378				

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DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PROPOSED

SURFACE TRANSPORTATION / ENHANCEMENT PROGRAM

SECTION 09-00309-00-LS

PROJECT TE-00D6(094)

HAMPSHIRE ST. FROM 3RD ST. TO 4TH ST.
4TH ST. FROM HAMPSHIRE ST. TO VERMONT ST.
VERMONT ST. FROM 4TH ST. TO 5TH ST.
5TH ST. FROM VERMONT ST. TO BROADWAY ST.

STREET SCAPE

QUINCY, ADAMS COUNTY

JOB NUMBER C-96-280-10

LIST OF STANDARDS

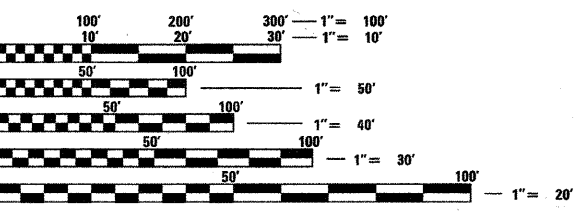
- 424001-06 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424006 DIAGONAL CURB RAMPS FOR SIDEWALKS
- 424011 CORNER PARALLEL CURB RAMPS
- 424016 MID-BLOCK CURB RAMPS FOR SIDEWALKS
- 424026 ENTRANCE ALLEY PEDESTRIAN CROSSINGS
- 442201-03 CLASS C AND D PATCHES
- 602701-02 MANHOLE STEPS
- 604001-03 FRAME AND LIDS, TYPE 1
- 606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701701-08 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701801-05 LANE CLOSURE MULTILANE, 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
- 701901-02 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNT DETAILS
- 720006-03 SIGN PANEL ERECTION DETAILS
- 720011-01 METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
- 729001-01 APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS AND MARKERS)
- 780001-03 TYPICAL PAVEMENT MARKINGS
- 825021-02 LIGHTING CONTROLLER BASE MOUNT 240V
- 836001-01 LIGHT POLE FOUNDATION
- 877011-05 STEEL COMBO MAST ARM ASSEMBLY AND POLE 16' THRU 55'
- 878001-09 CONCRETE FOUNDATION DETAILS
- 880001-01 TRAFFIC SIGNAL MOUNT DETAILS - POST AND BRACKET MOUNT

DESIGN STANDARDS

- 4TH STREET - URBAN COLLECTOR**
2011 ADT - 7,900
2021 ADT - 8,800
DESIGN SPEED - 30 MPH
POSTED SPEED - 25 MPH
DESIGN GUIDELINES - URBAN
- HAMPSHIRE STREET - URBAN COLLECTOR**
2011 ADT - 1,050
2021 ADT - 1,160
DESIGN SPEED - 30 MPH
POSTED SPEED - 25 MPH
DESIGN GUIDELINES - URBAN
- 5TH STREET - URBAN COLLECTOR**
2011 ADT - 2,300
2021 ADT - 2,540
DESIGN SPEED - 30 MPH
POSTED SPEED - 25 MPH
DESIGN GUIDELINES - URBAN
- VERMONT STREET - URBAN COLLECTOR**
2011 ADT - 1,050
2021 ADT - 1,160
DESIGN SPEED - 30 MPH
POSTED SPEED - 25 MPH
DESIGN GUIDELINES - URBAN

UTILITY COMPANIES

GAS & ELECTRIC - AMEREN ILLINOIS
 WATER & SEWER - CITY OF QUINCY
 TELEPHONE - AT+T
 CABLEVISION - INSIGHT



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811

CONTRACT NO. 93378

LENGTH OF PROJECT

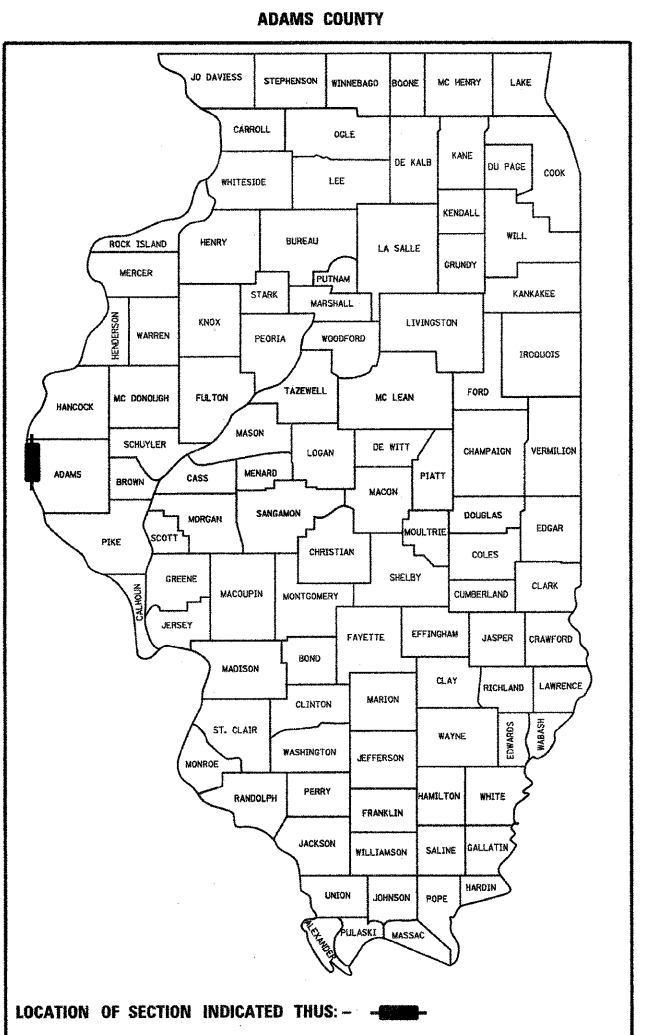
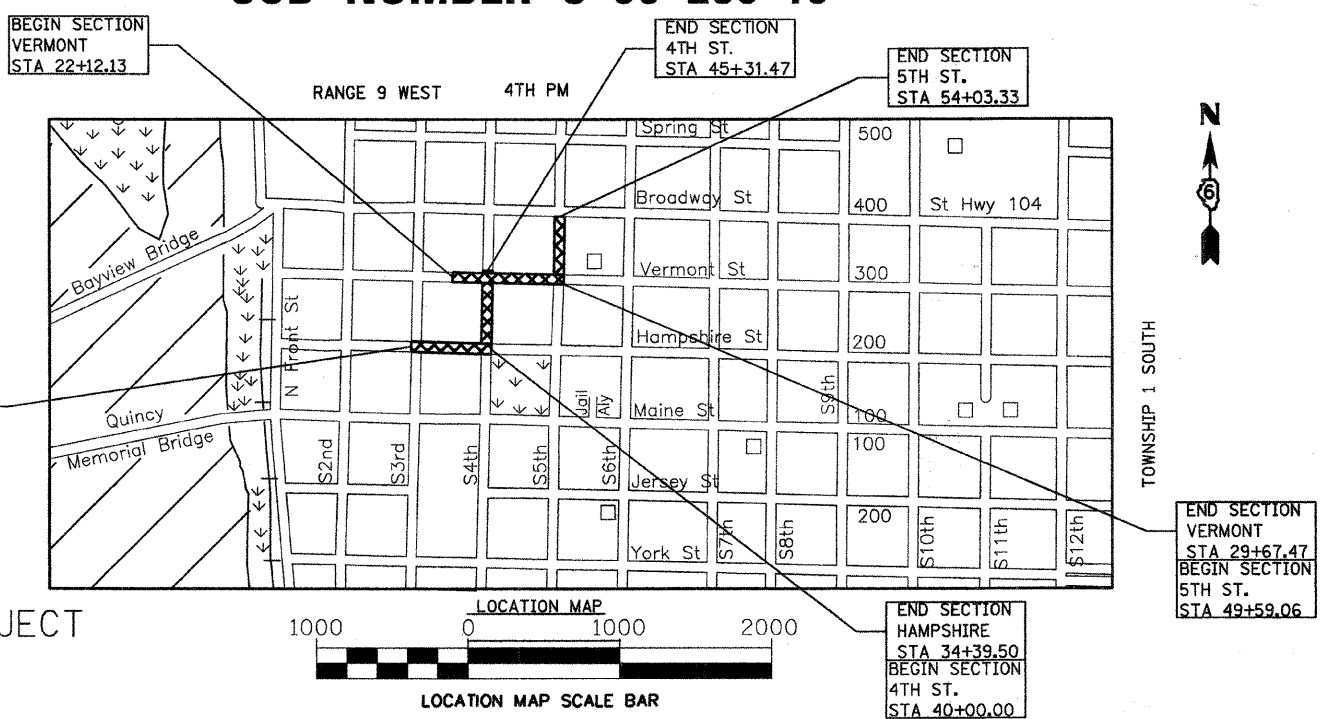
- VERMONT STREET (FAU 7805)
BEGIN IMPROVEMENTS STA 22+12.13
END IMPROVEMENTS STA 29+67.47
LENGTH OF IMPROVEMENT 755.34 FT = 0.143 MILE
- HAMPSHIRE STREET (FAU 7806)
BEGIN IMPROVEMENTS STA 30+23.77
END IMPROVEMENTS STA 34+39.50
LENGTH OF IMPROVEMENT 415.73 FT = 0.079 MILE
- 4TH STREET (FAP 63)
BEGIN IMPROVEMENTS STA 40+00.00
END IMPROVEMENTS STA 47+10.56
LENGTH OF IMPROVEMENT 710.56 FT = 0.135 MILE
- 5TH STREET (FAU 7819)
BEGIN IMPROVEMENTS STA 49+59.06
END IMPROVEMENTS STA 54+03.33
LENGTH OF IMPROVEMENT 444.27 FT = 0.084 MILE
- NET LENGTH = 2325.90 FT. = 0.441 MILE
- NET STREET OVERLAY LENGTH = 933.52 FT. = 0.177 MILE

PLANS PREPARED BY:
 DESIGN ENGINEERS:
 A.L. PROJECT # 5032

ARCHITECHNICS, INC.
 610 MAINE STREET, QUINCY, IL 62301 (217) 222-0554
 ARCHITECTS / ENGINEERS
<http://www.architechnicsinc.com>

CONSULTANT:

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 E-MAIL: PSBA@PSBA.COM WWW.PSBA.COM



APPROVED APRIL 3 2012
Jeffrey H. Steinbrang
 CITY ENGINEER - QUINCY

APPROVED APRIL 3 2012
John A. Spring
 MAYOR - CITY OF QUINCY

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED APRIL 11 2012
Terrence H. Fountain
 DISTRICT SIX ENGINEER OF LOCAL ROADS AND STREETS

APRIL 11 2012
Ron Dechambeau
 DISTRICT SIX ENGINEER OF CONSTRUCTION

RELEASED FOR BIDS BASED ON LIMITED REVIEW APRIL 11 2012
Roger L. Driskell
 DEPUTY DIRECTOR OF HIGHWAYS,
 DISTRICT FOUR ENGINEER

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GENERAL NOTES

- THICKNESS OF RESURFACING:
THE THICKNESS OF BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.
- THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRICAL POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS, ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- ALL DETAILS IN THE PLANS SHALL GOVERN CONSTRUCTION OF THIS PROJECT, AND IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED, THE SAID DETAILS SHALL TAKE PRECEDENCE AND GOVERN.
- MIXTURE REQUIREMENTS:
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT (BOTH LOCATIONS)

MIXTURE USE(S)	LEVELING BINDER 3/4"	HOT-MIX ASPHALT CSE. 1 1/2"
AC/PG	PG 64-22	SBS PG 64-28
RAP% (MAX)	RAP 25%	RAP 10%
DESIGN AIR VOIDS	4.0% @ NDESIGN=50	4.0% @ NDESIGN=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5 OR 12.5
FRICITION AGGREGATE	NA	MIX "C"

- THE FOLLOWING UTILITIES HAVE FACILITIES WITHIN THE PROJECT LIMITS.
CITY OF QUINCY SEWER DEPARTMENT, 730 MAINE STREET, QUINCY, ILL
CITY OF QUINCY WATER DEPARTMENT, 730 MAINE STREET, QUINCY, ILL
AMERENCIPS GAS DEPARTMENT, 7TH AND JERSEY, QUINCY, ILL
AMERENCIPS ELECTRIC DEPARTMENT, 7TH AND JERSEY, QUINCY, ILL
INSIGHT COMMUNICATIONS, CABLEVISION, 2930 STATE STREET, QUINCY, ILL
AT&T, TELEPHONE, 6TH AND BROADWAY, QUINCY, ILL
CITY OF QUINCY, TRAFFIC DEPARTMENT

SUB-BASE GRANULAR MATERIAL 4"
CALCULATED AS
S.Y. OF BASIC WIDENING +
S.Y. OF PCCP + (FEET OF ALL TYPE B AND B6.12)(2.5')/9
+ (FEET OF B6.24)(3.5')/9 = XX S.Y.

RATES OF APPLICATION TABLE

THE FOLLOWING APPLICATION RATES HAVE BEEN USED TO DETERMINE PLAN QUANTITIES:

BITUMINOUS MATERIALS PRIME COAT PAVEMENT	0.0038 TON/GAL 0.1 GAL/SQ YD
AGGREGATE PRIME GOAT	0.002 TON/SQ YD
HOT-MIX ASPHALT	112 LB/SQ YD/1"
NITROGEN FERTILIZER NUTRIENTS	90 LB/ACRE
PHOSPHORUS FERTILIZER NUTRIENTS	90 LB/ACRE
POTASSIUM FERTILIZER NUTRIENTS	90 LB/ACRE
MULCH, METHOD 2	2 TONS/ACRE

FILE NAME = D6XXXX-sh1-2-Genote	USER NAME = MDL	DESIGNED - TJM/DRP/MJP	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1" = 40'	DRAWN - MDL	REVISED - _____					63	09-00309-00-LS	ADAMS	39	2
PLOT DATE = #DATE#	CHECKED - _____	REVISED - _____	SCALE: 1" = 20' SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____			CONTRACT NO. 9-2-578						
	DATE - _____	REVISED - _____				ILLINOIS FED. AID PROJECT						

LEGEND

CITY OF QUINCY

ABBREVIATIONS

PAY ITEMS



UNIT

	CENTERLINE		SIDEWALK REMOVAL
	EXISTING RIGHT OF WAY		PAVEMENT REMOVAL SPECIAL
	TEMPORARY CONSTRUCTION EASEMENT LINE	H.P.	HIGH PRESSURE
	PROPOSED RIGHT OF WAY LINE	BK.-CB.	BACK OF CURB
	PROPERTY LINE AND/OR LOT LINE		PROPERTY PIN
	SAW CUT		RIGHT OF WAY MARKER
	ROOF DRAIN		BUILDING OR RESIDENCE
	EXISTING SEWER (SANITARY)-SIZE		POINT ON C TIE POINT
	PROPOSED SEWER (SANITARY)-SIZE		DIRECTION OF FLOW
	FENCE - CHAIN LINK		SECTION OR QUARTER SECTION CORNER
	FENCE - WOVEN WIRE	X	CHISELED "X"
	FENCE - STOCKADE		CONCRETE MONUMENT
	GUARD RAIL - EXISTING		YARD LIGHT
	GUARD RAIL - PROPOSED		STREET SIGN
	TELEPHONE CONDUIT OR CABLE		MAIL BOX
	GAS LINE		STUMP
	WATER LINE		TREE-DIAMETER GIVEN
	EXISTING SEWER (STORM)-SIZE		T-TREE TRANSPLANT
	PROPOSED SEWER (STORM)-SIZE		TREE-TO BE REMOVED-DIAMETER GIVEN
	EVERGREEN TREE		GAS VALVE
FC.-CB.	FACE OF CURB		SEWER CLEANOUT
E.P.	EDGE OF PAVEMENT		METER VAULT
M.J.	MECHANICAL JOINT		WATER VALVE
B.M.	BENCHMARK		PROPOSED WATER VALVE
T.B.M.	TEMPORARY BENCH MARK		WATER METER PIT
N.&B.C.	NAIL AND BOTTLE CAP		WATER METER PIT TO BE REMOVED
C.I.	CAST IRON		PROPOSED WATER METER
D.I.	DUCTILE IRON		PAVE BOX
P.V.C.	POLYVINYL CHLORIDE		PROPOSED PAVE BOX
R.C.C.P.	REINFORCED CONCRETE CULVERT PIPE (STORM SEWER)		PAVE BOX TO BE ADJUSTED
E.S.V.C.P.	EXTRA STRENGTH VITRIFIED CLAY PIPE (SANITARY SEWER)		PAVE BOX TO BE REMOVED
M.H.	MANHOLE		PAVE BOX TO BE MOVED
F.L.-FL	FLOWLINE		EXISTING MANHOLE
C.L.-CL	CENTERLINE		PROPOSED MANHOLE
TYP.	TYPICAL		MANHOLE TO BE ADJUSTED
P.G.	PROPOSED GRADE		MANHOLE TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID
P.J.F.	PERFORMED JOINT FILLER		WATER VALVE TO BE ADJUSTED
	BITUMINOUS SURFACE REMOVAL-VARIABLE DEPTH		TELEPHONE MANHOLE
	CURB REMOVAL		TELEPHONE PEDESTAL
	BUTT JOINT REMOVAL		

	DRIVEWAY REMOVAL		FIRE HYDRANT-EXISTING
	BRICK PAVERS		FIRE HYDRANT-PROPOSED
	DETECTABLE WARNINGS		EXISTING INLET, TYPE A
	FIRE HYDRANT-EXISTING		PROPOSED INLET, TYPE A
	FIRE HYDRANT-PROPOSED		EXISTING INLET, TYPE E
	EXISTING INLET, TYPE A		PROPOSED INLET, TYPE E
	PROPOSED INLET, TYPE A		HEADWALL OR PRECAST FLARED END SECTION
	EXISTING INLET, TYPE E		GUY POLE
	PROPOSED INLET, TYPE E		GUY WIRE
	HEADWALL OR PRECAST FLARED END SECTION		LIGHT POLE
	GUY POLE		POWER POLE
	GUY WIRE		POWER POLE WITH LIGHT
	LIGHT POLE		TELEPHONE POLE
	POWER POLE		BUSH
	POWER POLE WITH LIGHT		GAS FILL MANHOLE
	TELEPHONE POLE		COAL CHUTE
	BUSH		ORNAMENTAL STREET LIGHT
	GAS FILL MANHOLE		BACK OF CURB
	COAL CHUTE		
	ORNAMENTAL STREET LIGHT		
	BACK OF CURB		

CR	CURB REMOVAL				
CDR	COMBINATION CURB AND GUTTER REMOVAL				
CDR	DRIVEWAY PAVEMENT REMOVAL (CONCRETE)				
PR	PAVEMENT REMOVAL				
PRS	PAVEMENT REMOVAL (SPECIAL)				
SR	SIDEWALK REMOVAL				
SRS	SIDEWALK REMOVAL (SPECIAL)				
SRV	SIDEWALK REMOVAL - VAULTED				
HSR	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH				
WSV	DOMESTIC WATER SERVICE BOX ADJUSTMENT				
GSV	GAS SHUT-OFF VALVE ADJUSTMENT (BY OTHERS)				
WMV	WATER METER VAULT REMOVAL				
MHL	MANHOLE LID ADJUSTMENT				
TB	TRENCH BACKFILL				
ABC	AGGREGATE BASE COURSE, TYPE A				
ASB	SUB-BASE GRANULAR MATERIAL, TYPE B 4"				
PGE	POROUS GRANULAR EMBANKMENT				
HDS	HOT-MIX ASPHALT SURFACE COURSE, MIX "D" (TYPE INDICATED)				
LB	LEVELING BINDER (MACHINE METHOD)				
PC	BITUMINOUS MATERIALS (PRIME COAT)				
APC	AGGREGATE (PRIME COAT)				
RCF	AREA REFLECTIVE CRACK CONTROL TREATMENT, SYSTEM A				
BPR	BITUMINOUS PAVEMENT REPLACEMENT				
CBW8"	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING (DEPTH INDICATED)				
CBC8"	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE BASE COURSE (DEPTH INDICATED)				
B6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12, B-6.18, B-6.24				
CB	CONCRETE CURB, TYPE B				
CDP	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT 6 INCH				
S4	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH				
SC	SAW CUTTING				
RDA	ROOF DRAIN TO BE ADJUSTED				
TFC-E.	TRENCH FRAME AND SOLID COVER-TYPE INDICATED				
MW	MASONRY WALL CONSTRUCTION				
CLSM	CONTROLLED LOW STRENGTH MATERIAL				
SSR	STRUCTURAL SIDEWALK REMOVAL				
BP	CONCRETE/BRICK PAVERS				
GSF	GRANULAR STRUCTURAL FILL				
ASC6	AGGREGATE SURFACE COURSE TYPE 'A' 6"				
EE	EARTH EXCAVATION				
DTD	DOWNSPOUT TRENCH DRAIN				
CDP8	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT 8"				
CRS	CURB REMOVAL (SPECIAL)				
DW	DETECTABLE WARNINGS				
CS	CONCRETE STRUCTURES				
RB	REINFORCEMENT BARS				
PH	PIPE HANDRAIL				
SE	STRUCTURE EXCAVATION				

TRAFFIC SIGNALS AND ELECTRICAL

TRAFFIC SIGNALS AND ELECTRICAL

EXISTING	PROPOSED	DESCRIPTION
		SIGNAL HEAD
		PEDESTRIAN SIGNAL HEAD
		SIGNAL FOUNDATION & POST
		HANDHOLE
		DOUBLE HANDHOLE
		JUNCTION BOX/GULFBOX JUNCTION
		PUSH BUTTON DETECTOR POST AND BUTTON
		TRAFFIC SIGNAL CONTROLLER AND FOUNDATION
		MAST ARM
		COMBINATION MAST ARM & STREET LIGHT
		DETECTOR LOOP

EXISTING	PROPOSED	DESCRIPTION
		CONDUIT
		ELECTRIC TRANSFORMER CABINET (MOUNTED ON FOUNDATION)
		LIGHTING/SIGNAL ELECTRIC SERVICE CABINET (MOUNTED ON FOUNDATION)
		ACORN STYLE PERIOD STREET LIGHT
		VIDEO VEHICLE DETECTION SYSTEM
		EMERGENCY VEHICLE PRIORITY SYSTEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	CONSTR. CODE
				ST/EP ROADWAY 00 31 URBAN	NON 00 31 URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	11	11	
20800150	TRENCH BACKFILL	CU YD	57	46	11
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SO YD	1313	1313	
35300210	PORTLAND CEMENT CONCRETE BASE COURSE 7-1/2"	SO YD	244	244	
35400300	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8"	SO YD	21	21	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	3.9		3.9
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	235		235
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	776		776
40603510	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	453		453
42000400	PORTLAND CEMENT CONCRETE PAVEMENT 9"	SO YD	620		620
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SO YD	462	462	
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO YD	89	89	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SO FT	10909	10909	
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SO FT	161	161	
42400800	DETECTABLE WARNINGS	SO FT	158	158	
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	689	689	
44000300	CURB REMOVAL	FOOT	1481	1481	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	616	616	
44000600	SIDEWALK REMOVAL	SO FT	11693	11693	
44201359	CLASS C PATCHES, TYPE IV, 10 INCH	SO YD	159	159	
44213200	SAW CUTS	FOOT	887	887	
50200100	STRUCTURE EXCAVATION	CU YD	69	69	
50300225	CONCRETE STRUCTURES	CU YD	18	18	
50800105	REINFORCEMENT BARS	LB.	1110	1110	
50901760	PIPE HANDRAIL	FOOT	85	85	
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	30		30
56500400	DOMESTIC METER VAULTS TO BE REMOVED	EACH	1	1	
56500600	DOMESTIC WATER SERVICE BOX TO BE ADJUSTED	EACH	9	9	
60255500	MANHOLES TO BE ADJUSTED	EACH	14	1	13
60260100	INLETS TO BE ADJUSTED	EACH	2	2	
60266600	VALVE BOXES TO BE ADJUSTED	EACH	9		9
60500060	REMOVING INLETS	EACH	3		3
60600605	CONCRETE CURB, TYPE B	FOOT	79	79	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1517	1517	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	604	604	
67100100	MOBILIZATION	L SUM	1	1	
72000100	SIGN PANEL - TYPE 1	SO FT	132	132	
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	2	2	
72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	5	5	
72400710	RELOCATE SIGN PANEL - TYPE 1	SO FT	21	21	
78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	859		859
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1881		1881
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	125		125
78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	855		855
81028330	UNDERGROUND CONDUIT, PVC, 1 1/4" DIA.	FOOT	329	329	
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	3255	3255	
81028360	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	290	290	
81702110	ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE) 1/C NO.10	FOOT	11572	11572	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	CONSTR. CODE
				ST/EP ROADWAY 00 31 URBAN	NON 00 31 URBAN
81702120	ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE) 1/C NO.8	FOOT	7408	7408	
81702130	ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE) 1/C NO.6	FOOT	4016	4016	
81702140	ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE) 1/C NO.4	FOOT	3998	3998	
82103600	LUMINAIRE, SODIUM VAPOR, VERTICAL MOUNT, 250 WATTS	EACH	4	4	
83012100	LIGHT POLE ALUMINUM 30' MH TENNON MOUNT	EACH	2	2	
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	11	11	
87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1	1	
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	5	5	
87800300	CONCRETE FOUNDATION, TYPE E, 24" DIA.	FOOT	10	10	
87900200	DRILL EXISTING HANDHOLE	EACH	1	1	
88200300	TRAFFIC SIGNAL BACKPLATE, PLASTIC	EACH	1	1	
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	102	102	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	18	18	
A2001216	TREE, ACER RUBRUM RED SUNSET (RED SUNSET RED MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	9	9	
A2004716	TREE, GLEDITSIA TRIACANTHOS INERMIS SHADEMASTER (SHADEMASTER THORNLESS COMMON HONEYLOCUST), 2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	
B2000416	TREE, ACER GRISEUM (PAPERBARK MAPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	9	9	
B2003116	TREE, MALUS CORALBURST (CORALBURST CRAB APPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	2	2	
B2005716	TREE, PYRUS CALLERYANA CHANTICLEER (CHANTICLEER CALLERY PEAR), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	2	2	
B2006216	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	4	4	
LR430050	CONCRETE PAVEMENT SIDEWALK	SO YD	841	841	
X4003308	TRENCH DRAIN	FOOT	22	22	
X0325273	REMOVE AND REINSTALL VIDEO DETECTION CAMERA	EACH	1	1	
X0325981	RELOCATE EXISTING SIGNAL HEAD, SPECIAL	L SUM	1	1	
X0326820	INLETS, SPECIAL, TYPE E, 4'x4'	EACH	4		4
X2020410	EARTH EXCAVATION (SPECIAL)	CU YD	73	73	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO YD	5155		5155
X4402400	CURB REMOVAL (SPECIAL)	FOOT	132	132	
X4404400	PAVEMENT REMOVAL (SPECIAL)	SO YD	313	313	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
X8040102	ELECTRIC SERVICE INSTALLATION (SPECIAL)	EACH	1	1	
X8130110	JUNCTION BOX (SPECIAL)	EACH	50	50	
X8250505	LIGHTING CONTROLLER, (SPECIAL)	EACH	1	1	
X8780107	CONCRETE FOUNDATION (SPECIAL)	FOOT	135	135	
XX007295	LIGHTING UNIT A, COMPLETE	EACH	34	34	
XX007296	LIGHTING UNIT B, COMPLETE	EACH	11	11	
Z0004002	BOLLARDS	EACH	2	2	

• SEE SPECIAL PROVISION
 Δ SPECIALTY ITEMS

FILE NAME = D6XXX-sh-4-500

USER NAME = MDL
 PLOT SCALE = 1" = 40'
 PLOT DATE = #DATE#

DESIGNED - _____
 DRAWN - _____
 CHECKED - _____
 DATE - _____

REVISED - _____
 REVISED - _____
 REVISED - _____
 REVISED - _____

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: 1" = 20' SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____

F.A.P. RTE. 63	SECTION 09-00309-00-LS	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 4
CONTRACT NO. 93578				
ILLINOIS FED. AID PROJECT				

STATION	STREET LIGHTS		LIGHT UNIT, COMPLETE	LIGHT UNIT, COMPLETE	250 W. LUM. ON 30' H. POLE*
	OFFSET				
	FT LT	FT RT	EACH	EACH	EACH
HAMPSHIRE STREET - 3RD TO 4TH					
STA 30+56		25.0	1		
STA 30+90	25.4		1		
STA 31+26		25.2	1		
STA 31+62	25.3		1		
STA 31+94		25.0	1		
STA 32+37	25.3		1		
STA 32+61		24.9	1		
STA 33+12	25.5		1		
STA 33+30		24.8	1		
STA 33+87	25.5		1		
STA 33+99		24.7	1		
STA 34+26	24.7				1
4TH STREET - HAMPSHIRE TO VERMONT					
STA 40+41		26.2			1
STA 40+65	25.2		1		
STA 41+11		25.1	1		
STA 41+35	25.0		1		
STA 41+85		25.1	1		
STA 42+05	25.1		1		
STA 42+60		25.2	1		
STA 42+79	25.0		1		
STA 43+35		25.0	1		
STA 43+47	24.9		1		
STA 44+06		25.0	1		
STA 44+15	24.9		1		
STA 44+33	24.9				1
VERMONT STREET - 3RD TO 4TH					
STA 23+13		23.5	1		
STA 23+83		23.5	1		
4TH STREET - VERMONT TO BROADWAY					
STA 45+3		26.3			1
VERMONT STREET - 4TH TO 5TH					
STA 25+23	23.1		1		
STA 25+23		23.5	1		
STA 25+93	23.1		1		
STA 26+08		23.1	1		
STA 26+63	23.1		1		
STA 26+98		23.1	1		
STA 27+33	23.1		1		
STA 27+70		23.1	1		
STA 28+03	23.1		1		
STA 28+40		23.1	1		
STA 28+73	23.1		1		
5TH STREET - HAMPSHIRE TO BROADWAY					
STA 49+63	24.2		1		
STA 50+48		48.4	1		
STA 50+82	37.0		1		
STA 51+16		48.3	1		
STA 51+55	37.1		1		
STA 51+84		48.1	1		
STA 52+28	37.1		1		
STA 52+57		47.8	1		
STA 53+00	37.2		1		
STA 53+30		47.7	1		
TOTAL			34	11	4

*POLE THAT 250 W. LUMINAIR IS MOUNTED ON VARIES (SEE ELECTRIC SCHEDULES OF QUANTITIES)

STATION OF 7'x5' TREE WELL	OFFSET		RED MAPLE	SHADEMASTER HONEYLOCUST	PAPERBARK MAPLE	CORALBURST CRABAPPLE	CHANTICLEER CALLERY PEAR	JAPANESE TREE LILAC
	FT LT	FT RT						
	FT LT	FT RT	EACH	EACH	EACH	EACH	EACH	EACH
HAMPSHIRE STREET - 3RD TO 4TH								
30+63.1	26.4						1	
30+79.3		25.95		1				
31+48.9		25.85	1					
31+71.6		25.83			1			
31+87.1	26.35		1					
32+13.6	26.41				1			
32+16.6		25.82			1			
32+38.9		25.84	1					
32+79.3		25.8		1				
33+37.1	26.41						1	
33+62.1	26.44				1			
33+67.8		25.68					1	
34+05.2	26.50							1
4TH STREET - HAMPSHIRE TO VERMONT								
40+64.0		26.09	1					
40+88.0		26.11			1			
41+58.7	25.97							1
41+82.0	26.01					1		
42+01.4		26.14		1				
43+01.6	25.92			1				
43+24.3	25.91				1			
43+55.9		26.14	1					
43+69.6	25.9		1					
43+92.3	25.87			1				
VERMONT STREET - 3RD TO 4TH								
23+35.8		24.50	1					
23+59.2		24.50			1			
24+02.5		24.50			1			
VERMONT STREET - 4TH TO 5TH								
25+46.5	24.08		1					
25+69.9	24.08				1			
26+16.5	24.08			1				
26+95.2	24.08		1					
27+61.1		24.08		1				
28+26.5	24.08							1
28+27.0		24.08			1			
28+49.9	24.08					1		
TOTAL			9	8	9	2	2	4

DOMESTIC WATER SERVICE BOX TO BE ADJUSTED			
LOCATION	OFFSET		EACH
	LT	RT	
HAMPSHIRE STREET			
STA. 31+52	24.08		1
STA. 31+87		27.4	1
STA. 32+01	24.57		1
STA. 32+09	23.99		1
STA. 33+86		24.68	1
STA. 33+87		24.61	1
FOURTH STREET			
STA. 43+71		25.82	1
STA. 43+73		24.97	1
VERMONT STREET			
STA. 27+2		21.78	1
TOTAL			9

WATER METER VAULT REMOVAL			
LOCATION	OFFSET		EACH
	LT	RT	
FOURTH STREET			
STA. 44+1	27.54		1
TOTAL			1

DOWNSPOUT TRENCH DRAINS			
STATION	OFFSET		LENGTH
	FT LT	FT RT	
HAMPSHIRE STREET			
STA 33+50		22	11
STA 33+89		22	11
TOTAL			22

REMOVE EXISTING CONCRETE FOUNDATION			
LOCATION	OFFSET		EACH
	LT	RT	
HAMPSHIRE STREET			
STA. 30+45		24.72	1
STA. 31+50	24.24		1
STA. 32+21		23.51	1
STA. 33+70		23.35	1
STA. 34+26	24.69		1
4TH STREET			
STA. 41+6	24.67		1
STA. 42+6		28.06	1
STA. 43+26	25.35		1
STA. 44+25		34.49	1
VERMONT STREET			
STA. 24+5		23.14	1
STA. 25+61		23.24	1
STA. 26+7		23.34	1
STA. 27+33	23.04		1
STA. 28+27		22.96	1
STA. 29+78	28.4		1
5TH STREET			
STA. 49+68	24.01		1
STA. 50+71		38.35	1
STA. 52+94		37.72	1
TOTAL			18

BOLLARDS			
LOCATION	OFFSET		EACH
	LT	RT	
VERMONT STREET			
STA. 26+97		225.26	1
STA. 26+99		223.56	1
TOTAL			2

TREE REMOVAL			
STATION	OFFSET		6 - 15
	FT LT	FT RT	
VERMONT STREET			
STA 27+61		24	11
TOTAL			11

FILE NAME = DSXXXX-shr-5-Schedule00

USER NAME = MDL

PLOT SCALE = 1" = 40'

PLOT DATE = #DATE#

DESIGNED - _____

DRAWN - _____

CHECKED - _____

DATE - _____

REVISED - _____

REVISED - _____

REVISED - _____

REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 1" = 20'

SHEET NO. 1 OF 2 SHEETS

STA. _____ TO STA. _____

F.A.P. RTE. 63

SECTION 09-00309-00-LS

COUNTY ADAMS

TOTAL SHEETS 39

SHEET NO. 5

CONTRACT NO. 93578

ILLINOIS FED. AID PROJECT

CIRCUIT 1A - 120 VOLT	UNDERGROUND CONDUIT 2 1/2" PVC	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	*10 CABLE	*8 CABLE	LIGHT UNIT COMPLETE	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX
EAST SIDE OF 4TH STREET - VERMONT TO HAMPSHIRE	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH
CONTROL CABINET TO JB 21a	240			245	735			1
JB 21a TO JB 21		33		150	90			1
JB 21 TO POLE 21			7	72	24	1	3	
JB 21 TO JB 20		75		300				1
JB 20 TO POLE 20			7	32		1	3	
JB 21a TO JB 22		36		144				1
JB 22 TO POLE 22			7	64		1	3	
JB 22 TO JB 23		79		316				1
JB 23 TO POLE 23			7	64		1	3	
JB 23 TO JB 24		71		284				1
JB 24 TO POLE 24			7	32		1	3	
TOTALS	240	294	35	1703	849	5	15	6

CIRCUIT 2A - 120 VOLT	UNDERGROUND CONDUIT 2 1/2" PVC	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	*10 CABLE	*8 CABLE	*6 CABLE	*4 CABLE	LIGHT UNIT COMPLETE	LIGHT UNIT B COMPLETE	LIGHT POLE 30' ALUM. TENON MT.	250 WATT SV VERT. MOUNT LUMINAIRE	24" DIA. LIGHT POLE FOUNDATION	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX
WEST SIDE OF 4TH STREET HAMPSHIRE TO VERMONT & EAST ON VERMONT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	FOOT	FOOT	EACH
CONTROL CABINET TO JB 21a	SEE CIRCUIT 1A					245	735							SEE CIRCUIT 1A
JB 21a TO JB 14	50					150	50							1
JB 14 TO POLE 14			7	32	8	32	24		1				3	1
JB 14 TO JB 13		65		260										
JB 13 TO POLE 13			7	64					1				3	1
JB 13 TO JB 12		70		280										
JB 12 TO POLE 12			7	32					1				3	1
JB 14 TO JB 15		74			74	222								1
JB 15 TO POLE 15			7	16	48				1				3	1
JB 15 TO JB 16		68		68	204									
JB 16 TO POLE 16			7	8	32	24			1				3	1
JB 16 TO JB 17		68		68	204									1
JB 17 TO POLE 17			7	16	48				1				3	1
JB 17 TO JB 17A		29		27	81									1
JB 17A TO POLE 17A			7	40	24					1	1	5.5		1
JB 17A TO JB 18		52		208										1
JB 18 TO POLE 18			7	64					1				3	1
JB 18 TO JB 19		70		280										1
JB 19 TO POLE 19			7	32					1				3	1
TOTALS	50	496	63	1411	555	925	809	2	6	1	1	5.5	24	9

CIRCUIT 3A - 120 VOLT	UNDERGROUND CONDUIT 2 1/2" PVC	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	EXISTING 2" CONDUIT	*10 CABLE	*8 CABLE	*6 CABLE	*4 CABLE	REMOVE & REINSTALL ELEC. CABLE	LIGHT UNIT A COMPLETE	STL. MAST ARM ASSY. & 30' POLE TENON MT.	250 WATT SV VERT. MOUNT LUMINAIRE	RELOCATE EXIST SIGNAL HEAD	TRAFFIC SIGNAL BACKPLATE	TYPE "E" CONCRETE FOUNDATION	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX	DRILL EXISTING HANDHOLE	RELOCATE VIDEO DET. CAMERA
NORTH SIDE OF HAMPSHIRE 3RD TO 4TH STREET	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	EACH	EACH	EACH
CONTROL CABINET TO JB 21a	SEE CIRCUIT 1A						245	735										SEE CIRCUIT 1A	
JB 21a TO JB 14	SEE CIRCUIT 2A						50	150										SEE CIRCUIT 2A	
JB 14 TO JB 13		SEE CIRCUIT 2A					65	195										SEE CIRCUIT 2A	
JB 13 TO JB 12		SEE CIRCUIT 2A					70	210										SEE CIRCUIT 2A	
JB 12 TO JB 11A		45					45	135										1	
JB 11A TO EXIST HANDHOLD-NW		6			6	18	6	18										1	
EXIST H.H.-NW TO POLE 11A		10			40	24	8	24			1	1	1	1	10				1
EXIST H.H.-NW TO EXIST H.H.-NE				72	288				72										
EXIST H.H.-NE TO EXIST POLE				30	120				30			1							
JB 11A TO JB 11		43			43	129												1	
JB 11 TO POLE 11			7		16	48				1						3			
JB 11 TO JB 10		75			75	225												1	
JB 10 TO POLE 10			7		16	48				1						3			
JB 10 TO JB 9		75			75	225												1	
JB 9 TO POLE 9			7		40	24				1						3			
JB 9 TO JB 8		75			300													1	
JB 8 TO POLE 8			7		64					1						3			
JB 8 TO JB 7		72			288													1	
JB 7 TO POLE 7			7		32					1						3			
TOTALS	0	401	35	102	1403	741	489	1467	102	5	1	2	1	1	10	15	6	1	1

FILE NAME = D6XXX-ht-7-Schedule00

USER NAME = MDL

DESIGNED - _____

REVISED - _____

DRAWN - _____

REVISED - _____

CHECKED - _____

REVISED - _____

DATE - _____

REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
ELECTRICAL

F.A.P. RTE. 63 SECTION 09-00309-00-LS COUNTY ADAMS TOTAL SHEETS 39 SHEET NO. 7

CONTRACT NO. 93578

SCALE: 1" = 20' SHEET NO. 1 OF 3 SHEETS STA. _____ TO STA. _____

ILLINOIS FED. AID PROJECT

CIRCUIT 4A - 120 VOLT	UNDERGROUND CONDUIT 2 1/2" PVC	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	#10 CABLE	#8 CABLE	#6 CABLE	#4 CABLE	LIGHT UNIT COMPLETE	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX
SOUTH SJDE OF HAMPSHIRE 3RD TO 4TH STREET	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH
CONTROL CABINET TO JB 21a	SEE CIRCUIT 1A					245	735			SEE CIRCUIT 1A
JB 21a TO JB 14	SEE CIRCUIT 2A					50	150			SEE CIRCUIT 2A
JB 14 TO JB 13		SEE CIRCUIT 2A				65	195			SEE CIRCUIT 2A
JB 13 TO JB 12		SEE CIRCUIT 2A				70	210			SEE CIRCUIT 2A
JB 12 TO JB 11A		SEE CIRCUIT 3A				45	135			SEE CIRCUIT 3A
JB 11A TO JB 11		SEE CIRCUIT 3A				43	129			SEE CIRCUIT 3A
JB 11 TO JB 6		48				48	144			1
JB 6 TO POLE 6			7			32	24	1	3	
JB 6 TO JB 5		63			8	63	189			1
JB 5 TO POLE 5			7	8	32	24		1	3	
JB 5 TO JB 4		69		69	207					1
JB 4 TO POLE 4			7	16	48			1	3	
JB 4 TO JB 3		67		67	201					1
JB 3 TO POLE 3			7	40	24			1	3	
JB 3 TO JB 2		68		272						1
JB 2 TO POLE 2			7	64				1	3	
JB 2 TO JB 1		70		280						1
JB 1 TO POLE 1			7	32				1	3	
TOTALS	0	385	42	848	583	811	1722	6	18	6

CIRCUIT 1B - 120 VOLT	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	#10 CABLE	#8 CABLE	#6 CABLE	LIGHT UNIT COMPLETE	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX
SOUTH SIDE OF VERMONT 4TH TO 5TH STREET	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH
CONTROL CABINET TO JB 27	204		209	627				1
JB 27 TO POLE 27		7	64			1	3	
JB 27 TO JB 26	91		364					1
JB 26 TO POLE 26		7	64			1	3	
JB 26 TO JB 25	86		352					1
JB 25 TO POLE 25		7	32			1	3	
JB 27 TO JB 28	72		288					1
JB 28 TO POLE 28		7	64			1	3	
JB 28 TO JB 29	72		288					1
JB 29 TO POLE 29		7	40	24		1	3	
JB 29 TO JB 30	59		232					1
JB 30 TO POLE 30		7	32			1	3	
TOTALS	584	42	2029	651	0	6	18	6

CIRCUIT 2B - 120 VOLT	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	#10 CABLE	#8 CABLE	#6 CABLE	LIGHT UNIT COMPLETE	LIGHT POLE 30' ALUM. TENON MT.	250 WATT SV VERT. MOUNT LUMINAIRE	24" DIA. LIGHT POLE FOUNDATION	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX
NORTH SIDE OF VERMONT 4TH TO 5TH STREET	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	FOOT	FOOT	FOOT	EACH
CONTROL CABINET TO JB 27	SEE CIRCUIT 1B		209	627							SEE CIRCUIT 1B
JB 27 TO JB 35a	45		45	135							1
JB 35a TO JB 35	35		70	210						3	1
JB 35 TO POLE 35		7	24	42		1					
JB 35 TO JB 34	70		70	210							1
JB 34 TO POLE 34		7	24	40		1			3		
JB 34 TO JB 33	76		300								1
JB 33 TO POLE 33		7	64			1			3		
JB 33 TO JB 32	36		160								1
JB 32 TO POLE 32		7	32				1	1	5.5		
JB 35a TO JB 36	35		35	105							1
JB 36 TO POLE 36		7	24	40		1			3		
JB 36 TO JB 37	70		280								1
JB 37 TO POLE 37		7	64			1			3		
JB 37 TO JB 38	70		280								1
JB 38 TO POLE 38		7	32			1			3		
TOTALS	437	49	1713	1409	0	6	1	1	5.5	18	8

CIRCUIT 3B - 120 VOLT	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	*10 CABLE	*8 CABLE	*6 CABLE	LIGHT UNIT COMPLETE	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX
WEST SIDE OF 5TH STREET - VERMONT TO BROADWAY	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH
CONTROL CABINET TO JB 27	SEE CIRCUIT 1B		209	627				SEE CIRCUIT 1B
JB 27 TO JB 35a	SEE CIRCUIT 2B		45	135				SEE CIRCUIT 2B
JB 35a TO JB 36	SEE CIRCUIT 2B		35	105				SEE CIRCUIT 2B
JB 36 TO JB 37	SEE CIRCUIT 2B		70	210				SEE CIRCUIT 2B
JB 37 TO JB 38	SEE CIRCUIT 2B		70	210				SEE CIRCUIT 2B
JB 38 TO JB 39	67		67	201				1
JB 39 TO POLE 39		7	40	24		1	3	
JB 39 TO JB 40	73		292					1
JB 40 TO POLE 40		7	64			1	3	
JB 40 TO JB 41	73		292					1
JB 41 TO POLE 41		7	64			1	3	
JB 41 TO JB 42	73		292					1
JB 42 TO POLE 42		7	32			1	3	
TOTALS	286	28	1572	1512	0	4	12	4

CIRCUIT 4B - 120 VOLT	UNDERGROUND CONDUIT 2" PVC	UNDERGROUND CONDUIT 1 1/4" PVC	*10 CABLE	*8 CABLE	*6 CABLE	LIGHT UNIT COMPLETE	CONCRETE FOUNDATION (SPECIAL)	JUNCTION BOX
EAST SIDE OF 5TH STREET - VERMONT TO BROADWAY	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH
CONTROL CABINET TO JB 27	SEE CIRCUIT 1B		209	627				SEE CIRCUIT 1B
JB 27 TO JB 35a	SEE CIRCUIT 2B		45	135				SEE CIRCUIT 2B
JB 35a TO JB 36	SEE CIRCUIT 2B		35	105				SEE CIRCUIT 2B
JB 36 TO JB 37	SEE CIRCUIT 2B		70	210				SEE CIRCUIT 2B
JB 37 TO JB 38	SEE CIRCUIT 2B		70	210				SEE CIRCUIT 2B
JB 38 TO JB 39	SEE CIRCUIT 3B		67	201				SEE CIRCUIT 3B
JB 39 TO JB 44	93		93	279				1
JB 44 TO POLE 44		7	48	24		1	3	
JB 44 TO JB 43	64		292					1
JB 43 TO POLE 43		7	32			1	3	
JB 44 TO JB 45	68		68	204				1
JB 45 TO POLE 45		7	16	48		1	3	
JB 45 TO JB 46	74		73	219				1
JB 46 TO POLE 46		7	40	24		1	3	
JB 46 TO JB 47	73		292					1
JB 47 TO POLE 47		7	32			1	3	
TOTALS	372	35	893	1108	1791	5	15	5

FILE NAME = D6XXX-sh-9-Schedule00

USER NAME = MDL

DESIGNED -

REVISED -

DRAWN -

REVISED -

CHECKED -

REVISED -

PLOT SCALE = 1" = 48'

DATE -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
ELECTRICAL

SCALE: 1" = 20' SHEET NO. 3 OF 3 SHEETS STA. _____ TO STA. _____

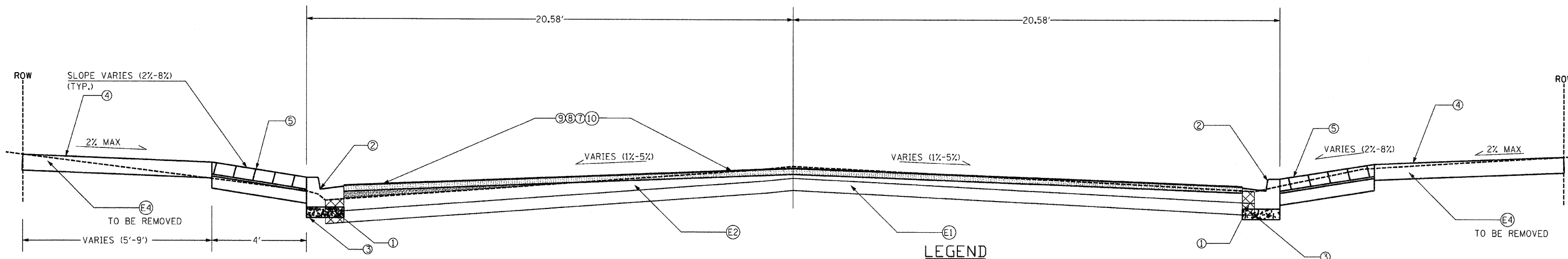
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	9
CONTRACT NO. 3378				
ILLINOIS FED. AID PROJECT				

VERMONT STREET - 3RD TO 4TH STREET

STA. 22+12.17 TO STA. 24+43.86 (RT ONLY) (±500 SQ. YD.)

VERMONT STREET - 4TH TO 5TH STREET

STA. 24+81.91 TO STA. 29+76.93 (±2380 SQ. YD.)



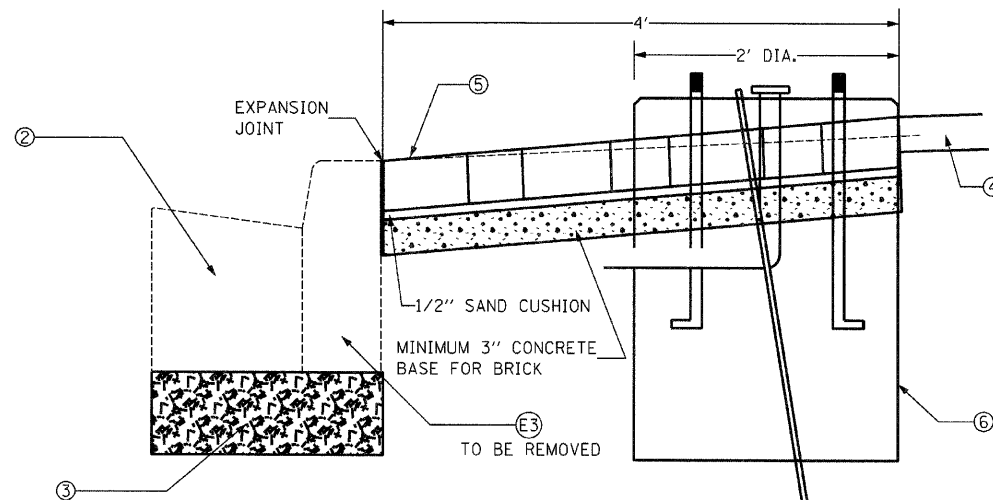
LEGEND

EXISTING

- (E1) EXISTING PAVEMENT (BRICK WITH +/- 3" ASPHALT)
- (E2) BITUMINOUS CONCRETE BINDER AND SURFACE COURSE, VARIABLE DEPTH (3 1/2" TYP, 2" MIN)
- (E3) TYPE B CURB
- (E4) PCC SIDEWALK - 4" AVE

PROPOSED

- (1) PAVEMENT REMOVAL, SPECIAL
- (2) CONCRETE CURB AND GUTTER, TYPE B-6.12
- (3) SUB-BASE GRANULAR MATERIAL TYPE B, 4"
- (4) PCC SIDEWALK, 4 INCH
- (5) 4 FOOT WIDE BRICK PAVER BAND
- (6) HISTORIC LIGHT FOUNDATION / CONCRETE FOUNDATION (SPECIAL)
- (7) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 1 1/2"
- (8) LEVELING BINDER (MACHINE METHOD), N50 3/4"
- (9) BITUMINOUS MATERIALS (PRIME COAT)
- (10) HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH



DETAIL B

TYPICAL BOTH SIDES OF THE STREET
SEE LIGHTING DETAILS

FILE NAME = D6XXXX-shr-10-Typical	USER NAME = MDL	DESIGNED - _____	REVISED - _____
		DRAWN - _____	REVISED - _____
		CHECKED - _____	REVISED - _____
		DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

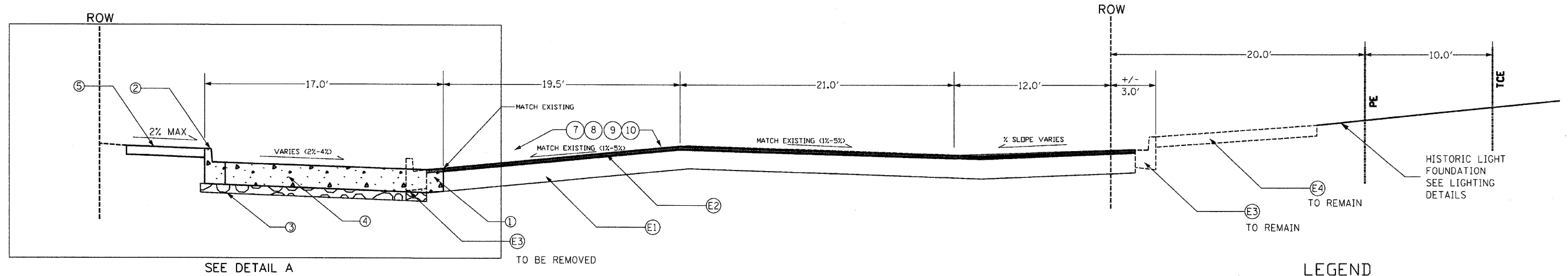
TYPICAL SECTIONS

SCALE: NTS SHEET NO. 1 OF 3 SHEETS STA. _____ TO STA. _____

F.A.P. RTE. 63	SECTION 09-00309-00-LS	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 10
CONTRACT NO. 93578				ILLINOIS FED. AID PROJECT

5TH STREET - VERMONT TO BROADWAY

STA. 50+46.59 TO STA. 53+64.68 (±2200 SQ. YD.)



SEE DETAIL A

• MILL & OVERLAY WILL CONTINUE TO LIMITS SHOWN ON PLAN SHEETS.

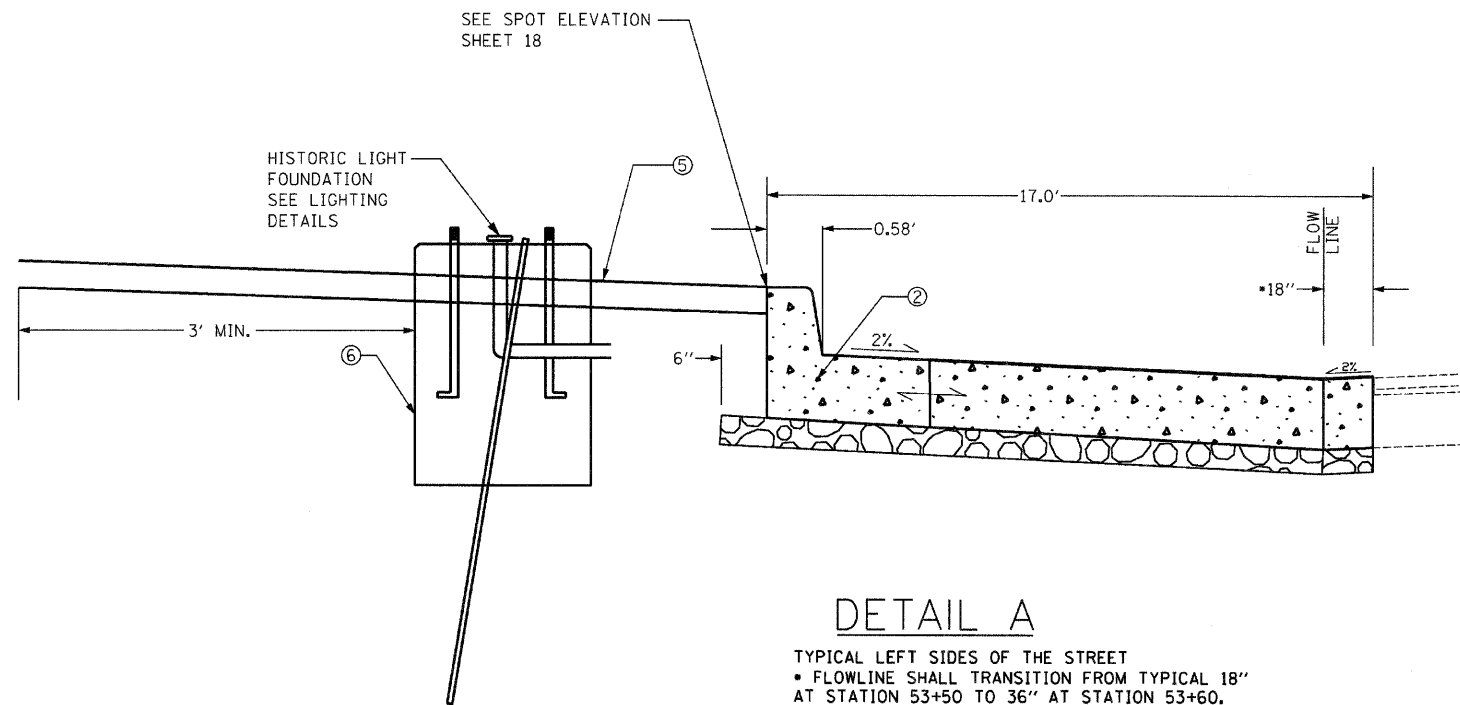
LEGEND

EXISTING

- (E1) 9" PCC PAVEMENT
- (E2) BITUMINOUS CONCRETE BINDER AND SURFACE COURSE, VARIABLE DEPTH (1.5" MIN)
- (E3) TYPE B CURB
- (E4) PCC SIDEWALK - 4"

PROPOSED

- (1) PAVEMENT REMOVAL, SPECIAL
- (2) CONCRETE CURB AND GUTTER, TYPE B-6.12
- (3) SUB-BASE GRANULAR MATERIAL TYPE B, 4"
- (4) PORTLAND CEMENT CONCRETE PAVEMENT, 9 INCH
- (5) PCC SIDEWALK, 4 INCH, 6FT WIDE
- (6) HISTORIC LIGHT FOUNDATION / CONCRETE FOUNDATION (SPECIAL)
- (7) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 1 1/2"
- (8) LEVELING BINDER (MACHINE METHOD), N50 3/4"
- (9) BITUMINOUS MATERIALS (PRIME COAT)
- (10) HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH



DETAIL A

TYPICAL LEFT SIDES OF THE STREET
 • FLOWLINE SHALL TRANSITION FROM TYPICAL 18" AT STATION 53+50 TO 36" AT STATION 53+60.

PAVEMENT DEPTHS ARE FOR INFORMATIONAL PURPOSES ONLY

FILE NAME =
D6XXXX-sh1-11-Typical

USER NAME = MDL

PLOT SCALE = NTS

PLOT DATE = #DATE#

DESIGNED - _____

DRAWN - _____

CHECKED - _____

DATE - _____

REVISED - _____

REVISED - _____

REVISED - _____

REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

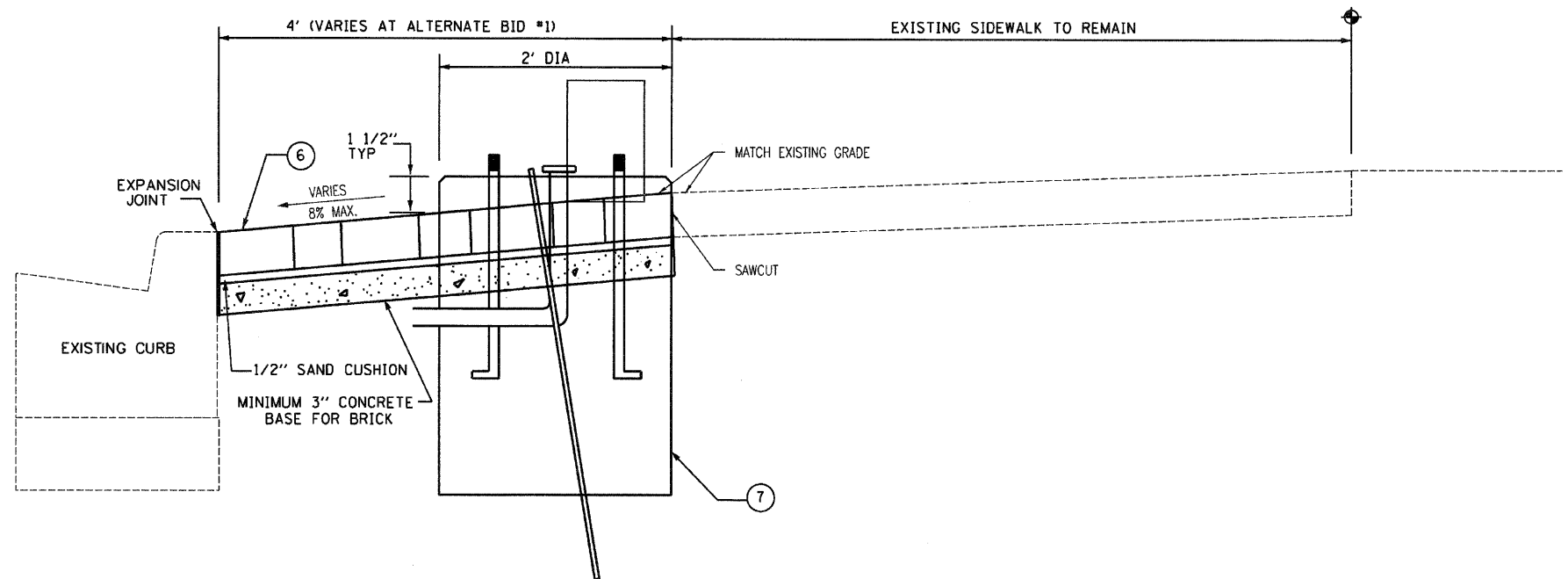
TYPICAL SECTIONS

SCALE: NTS

SHEET NO. 2 OF 3 SHEETS

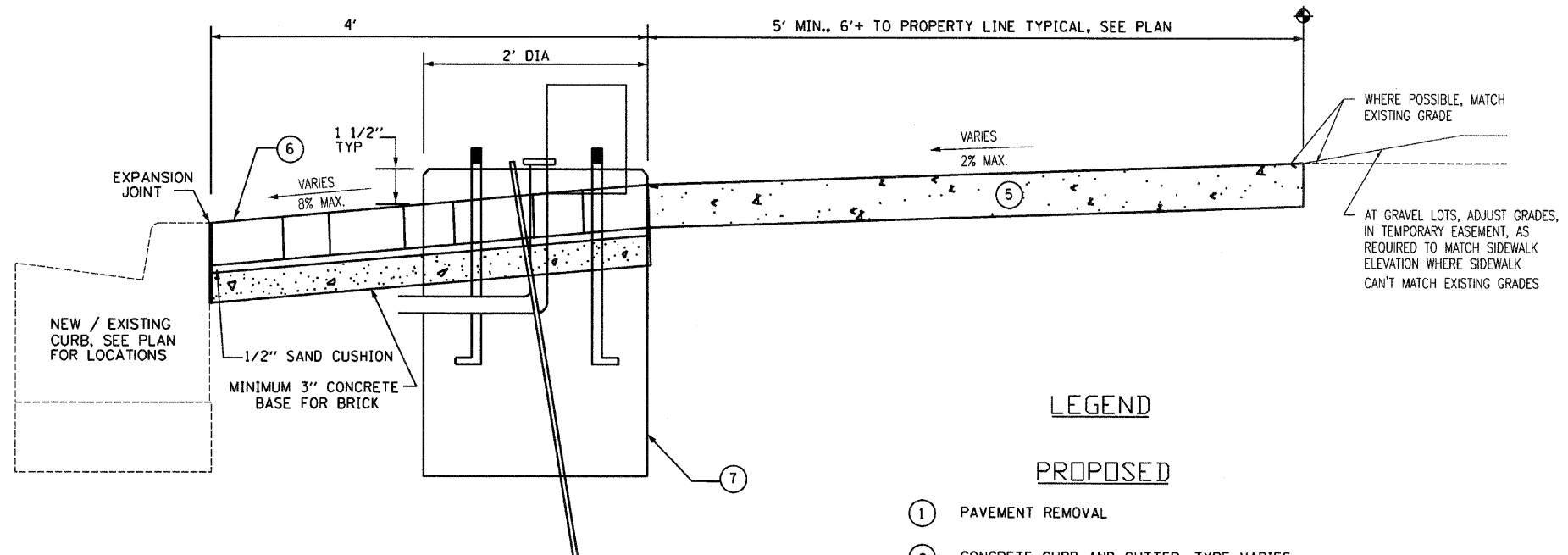
STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	11
				CONTRACT NO. 93578
ILLINOIS FED. AID PROJECT				



TYPICAL BRICK PAVEMENT CROSS SECTION AT EXISTING CONSTRUCTION			
FROM LOCATION	TO LOCATION	OFFSET	
		LT	RT
THIRD STREET			
STA. 10+34	STA. 10+41		X
HAMPSHIRE			
STA. 30+34	STA. 31+7	X	
STA. 30+44	STA. 30+93		X
STA. 31+34	STA. 31+57	X	
STA. 31+54	STA. 32+6		X
STA. 32+96	STA. 34+21	X	
FOURTH STREET			
STA. 40+37	STA. 42+12	X	
STA. 42+53	STA. 42+64	X	
VERMONT STREET			
STA. 22+21	STA. 22+23		X
STA. 22+28	STA. 22+43		X
STA. 22+78	STA. 22+90		X
FOURTH STREET - ALTERNATE BID #1 - SIM.			
STA. 45+00	STA. 47+3		X

TYPICAL BRICK PAVEMENT CROSS SECTION AT EXISTING CONSTRUCTION



TYPICAL SIDEWALK CROSS SECTION AT NEW & EXISTING CONSTRUCTION			
FROM LOCATION	TO LOCATION	OFFSET	
		LT	RT
HAMPSHIRE			
STA. 31+26	STA. 31+54		X
STA. 31+57	STA. 32+66	X	
STA. 32+6	STA. 32+91		X
STA. 33+18	STA. 34+19		X
FOURTH STREET			
STA. 40+46	STA. 41+25		X
STA. 41+58	STA. 42+17		X
STA. 42+49	STA. 42+82		X
STA. 42+64	STA. 44+20	X	
STA. 43+34	STA. 43+58		X
STA. 43+99	STA. 44+14		X
VERMONT STREET			
STA. 22+90	STA. 24+25		X
STA. 29+63	STA. 29+67		X
FIFTH STREET			
STA. 49+60	STA. 49+64		X
STA. 49+61	STA. 49+66	X	

TYPICAL SIDEWALK CROSS SECTION
TYPICAL BOTH SIDES OF THE STREET

LEGEND

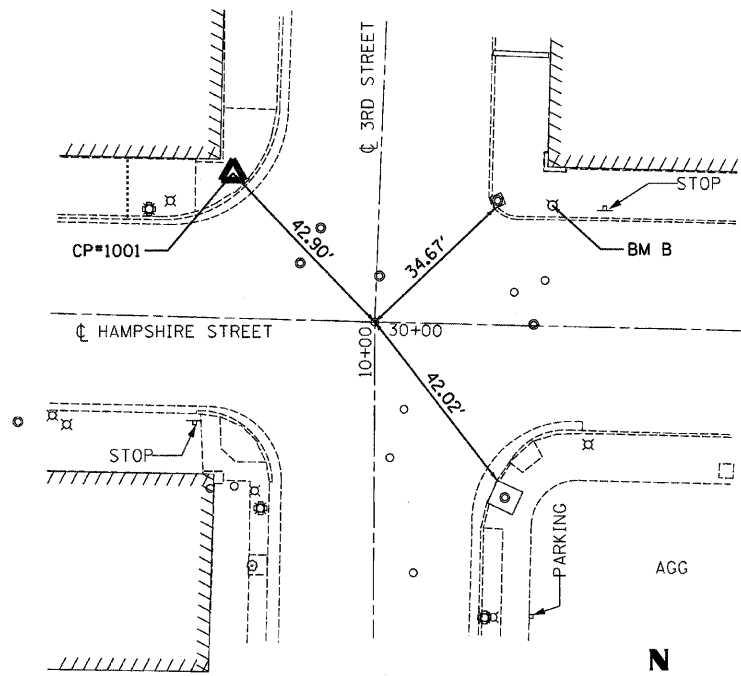
- PROPOSED
- ① PAVEMENT REMOVAL
 - ② CONCRETE CURB AND GUTTER, TYPE VARIES
 - ③ ---
 - ④ ---
 - ⑤ PCC SIDEWALK, 4 INCH
 - ⑥ 4 FOOT WIDE BRICK PAVER BAND
 - ⑦ HISTORIC LIGHT FOUNDATION / CONCRETE FOUNDATION (SPECIAL)

FILE NAME = D6XXXX-sht-12-Typical	USER NAME = MDL	DESIGNED - _____	REVISED - _____
		DRAWN - _____	REVISED - _____
		CHECKED - _____	REVISED - _____
		DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS		
SCALE: NTS	SHEET NO. 3 OF 3 SHEETS	STA. _____ TO STA. _____

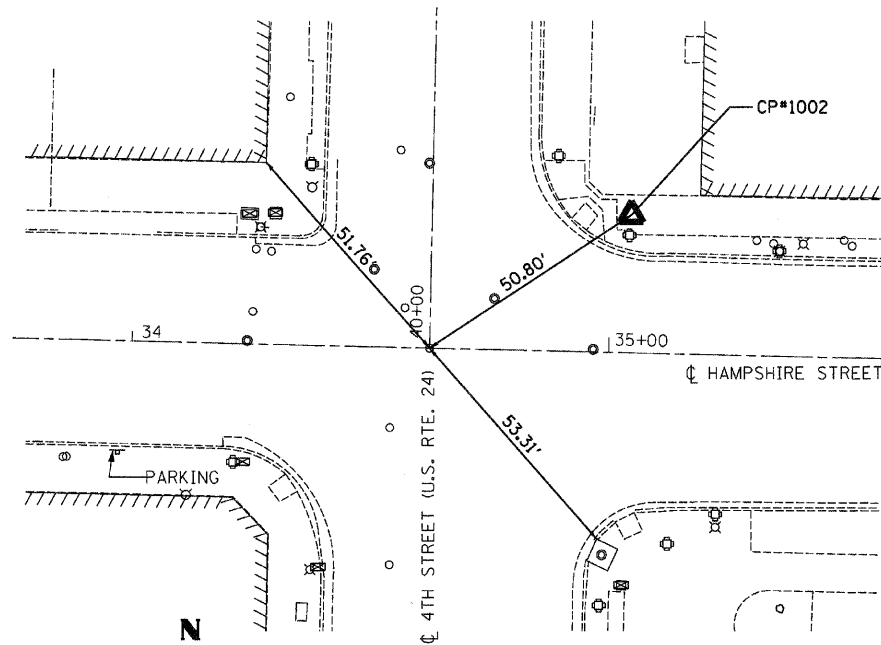
F.A.P. RTE. 63	SECTION 09-00309-00-LS	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 12
CONTRACT NO. 93578				
ILLINOIS FED. AID PROJECT				



P.I. 30 + 00.00 / 10 + 00.00

☐ - ☐ INTERSECTION
SET 1" BRASS DISC

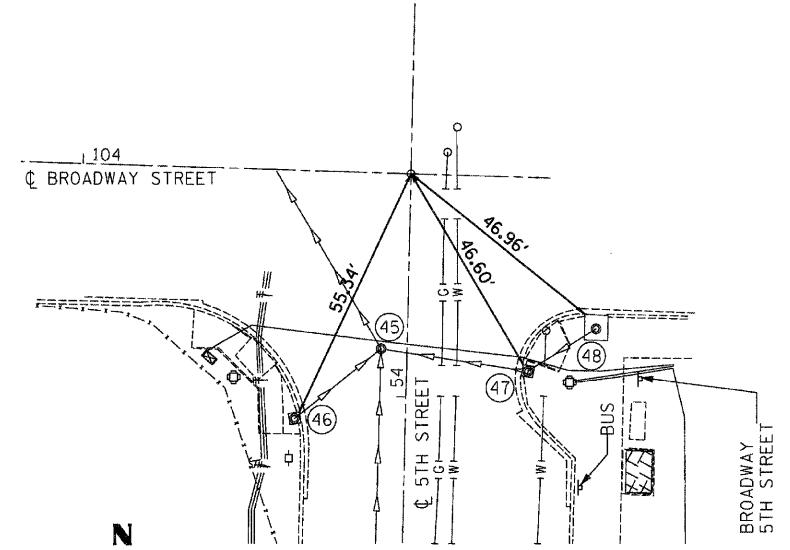
N: 1191988.94
E: 1947444.17



P.I. 34 + 62.39 / 40 + 00.00

☐ - ☐ INTERSECTION
FD 1" BRASS DISC

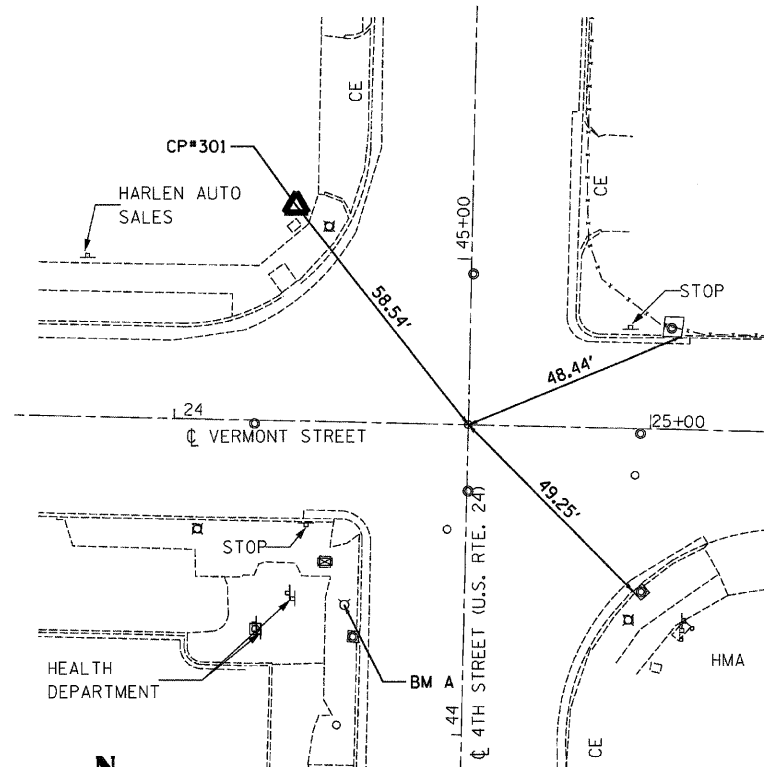
N: 1191978.44
E: 1947906.44



P.I. 104 + 68.82 / 54 + 46.94

☐ - ☐ INTERSECTION
SET 1" BRASS DISC

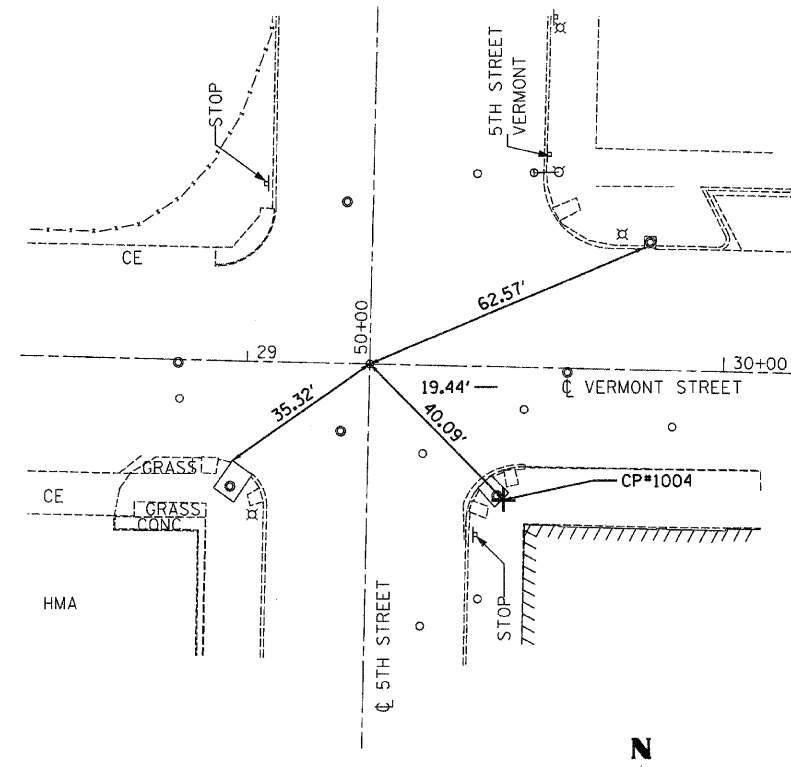
N: 1192879.73
E: 1948391.19



P.I. 24 + 61.80 / 44 + 65.07

☐ - ☐ INTERSECTION
SET 1" BRASS DISC

N: 1192443.40
E: 1947916.90



P.I. 29 + 25.70 / 50 + 00.00

☐ - ☐ INTERSECTION
SET 1" BRASS DISC

N: 1192432.92
E: 1948380.68



BENCHMARKS

- BM A CHISELED "4" ON N.E. FLANGE BOLT, FH*0140 @ S.W. COR. OF 4TH & VERMONT. EL: 588.50' STA. 24+36.60, 38.45' RT APPROXIMATE COORDINATES N: 1192405.52 E: 1947890.86
- BM B CHISELED "4" ON S.W. FLANGE BOLT, FH*0133 @ N.E. COR. OF 3RD & HAMPSHIRE. EL: 587.59' APPROXIMATE COORDINATES N: 1192013.32 E: 1947481.46

FILE NAME =
D6XXXX-sh-13-ATB

USER NAME = MCL
PLOT SCALE = NTS
PLOT DATE = *DATE*

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

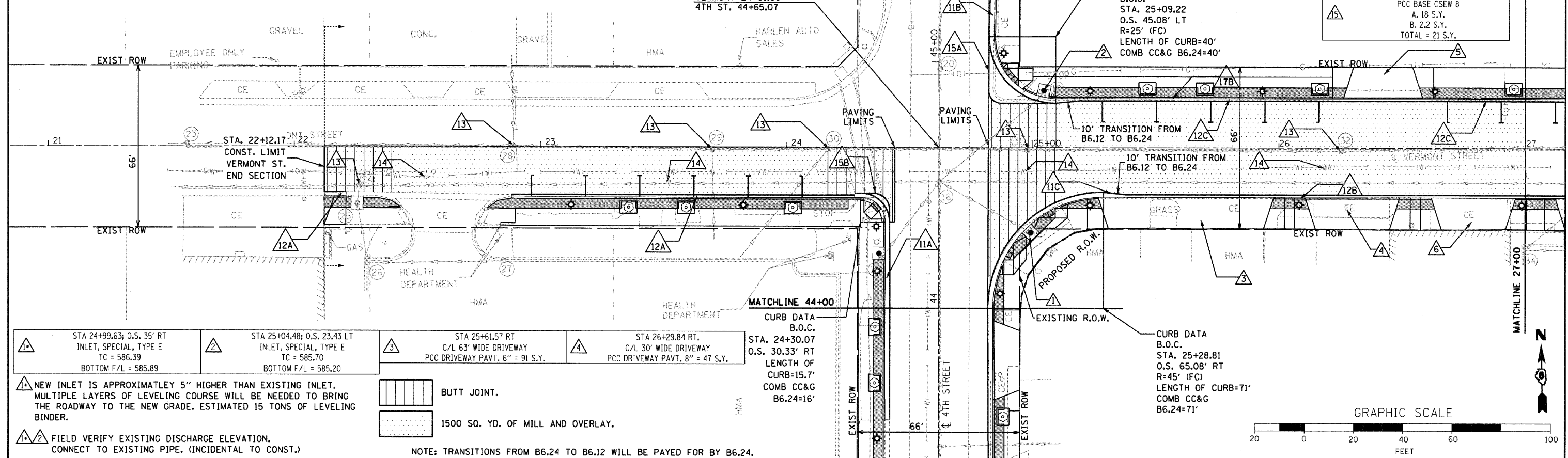
HORIZONTAL AND VERTICAL
CONTROL

SCALE: NTS SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	13
CONTRACT NO. 93578				
ILLINOIS FED. AID PROJECT				

SPOT ELEVATION (VERMONT STREET BETWEEN 4TH AND 5TH STREETS)									NOTES
Station	BACK EDGE OF SW		BOC		BOC		BACK EDGE OF SW		
	O.S. LT	ELEVATION	O.S. LT	ELEVATION	O.S. RT	ELEVATION	O.S. RT	ELEVATION	
25+00	33.00	586.00	22.58	585.75	31.16	586.39	49.50	586.50	BOC - WITHIN ENTRANCE USE DEPRESSED CURB, ELEV. SHOWN IS THEORETICAL TOP OF CURB
25+25	33.00	586.90	20.58	586.39	20.78	586.77	33.00	587.00	
25+50	33.00	587.27	20.58	587.02	20.58	587.15	33.00	587.40	
25+75	33.00	587.55	20.58	587.31	20.58	587.32	33.00	587.90	
26+00	33.00	587.64	20.58	587.55	20.58	587.95	33.00	588.50	
26+15	33.00	587.90	20.58	587.69	20.58	588.23	33.00	588.60	
26+25	33.00	588.06	20.58	587.78	20.58	588.28	33.00	588.70	
26+50	33.00	588.16	20.58	588.02	20.58	588.40	33.00	588.70	
26+75	33.00	588.45	20.58	588.25	20.58	588.53	33.00	588.70	
27+00	33.00	588.74	20.58	588.49	20.58	588.65	33.00	588.90	

*SIDEWALK ELEVATIONS AND O.S. SHALL MATCH EXISTING ELEVATIONS.



STA 24+99.63; O.S. 35' RT INLET, SPECIAL, TYPE E TC = 586.39 BOTTOM F/L = 585.89	STA 25+04.48; O.S. 23.43 LT INLET, SPECIAL, TYPE E TC = 585.70 BOTTOM F/L = 585.20	STA 25+61.57 RT C/L 63' WIDE DRIVEWAY PCC DRIVEWAY PAVT. 6" = 91 S.Y.	STA 26+29.84 RT. C/L 30' WIDE DRIVEWAY PCC DRIVEWAY PAVT. 8" = 47 S.Y.	CURB DATA B.O.C. STA. 24+30.07 O.S. 30.33' RT LENGTH OF CURB=15.7' COMB CC&G B6.24=16'
---	---	---	--	--

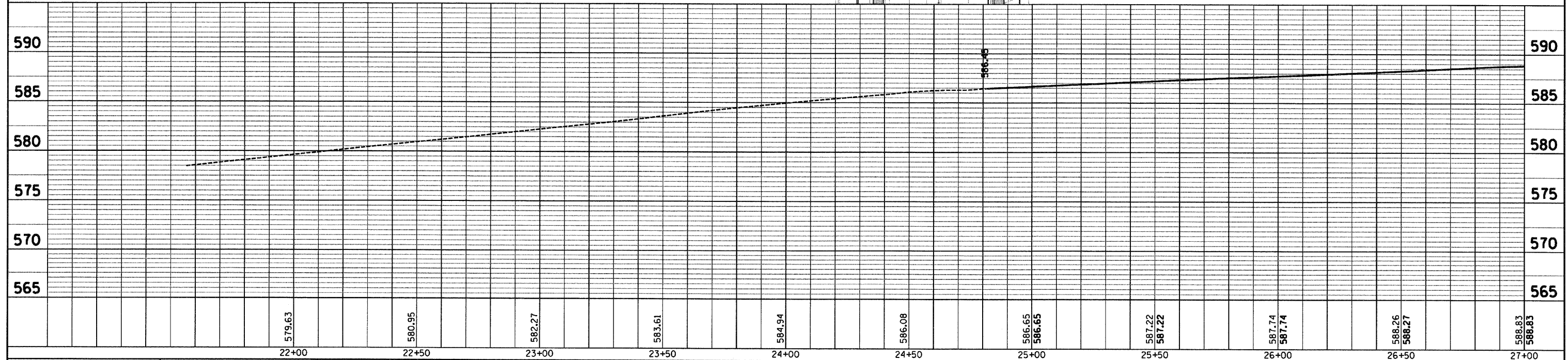
NEW INLET IS APPROXIMATELY 5" HIGHER THAN EXISTING INLET. MULTIPLE LAYERS OF LEVELING COURSE WILL BE NEEDED TO BRING THE ROADWAY TO THE NEW GRADE. ESTIMATED 15 TONS OF LEVELING BINDER.

FIELD VERIFY EXISTING DISCHARGE ELEVATION. CONNECT TO EXISTING PIPE. (INCIDENTAL TO CONST.)

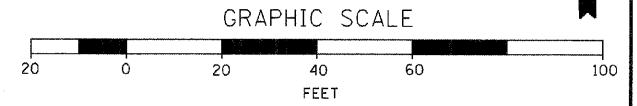
BUTT JOINT.

1500 SO. YD. OF MILL AND OVERLAY.

NOTE: TRANSITIONS FROM B6.24 TO B6.12 WILL BE PAYED FOR BY B6.24.



STA 26+42.22 LT C/L 24' WIDE DRIVEWAY PCC DRIVEWAY PAVT. 6" = 39 S.Y.	CC&G B6.24 A. 38' B. 32' C. 10' TOTAL = 80'
STA 26+78.98 RT. C/L 26' WIDE DRIVEWAY PCC DRIVEWAY PAVT. 8" = 42 S.Y.	CC&G B6.12 A. 150' B. 165' C. 185' TOTAL = 500'
MAN ADJUST = 6 EA	VALVE BOX ADJ = 4 EA
CURB DATA B.O.C. STA. 25+09.22 O.S. 45.08' LT R=25' (FC) LENGTH OF CURB=40' COMB CC&G B6.24=40'	PCC BASE CSEW 8 A. 18 S.Y. B. 2.2 S.Y. TOTAL = 21 S.Y.

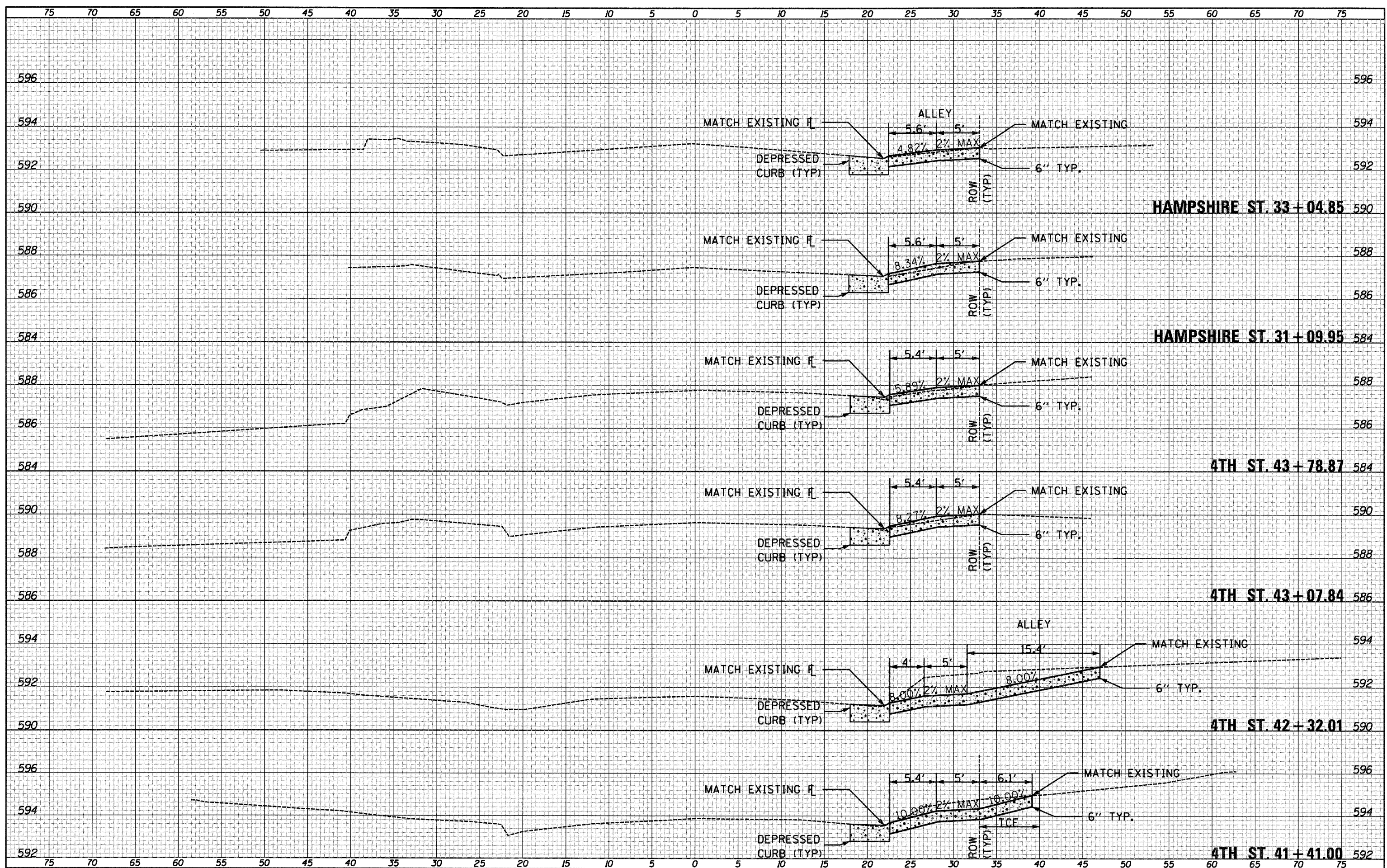


PLAN
DATE
BY
SURVEYED
PLOTTED
CHECKED
NOTE BOOK NO.
CADD FILE NAME

PROFILE
DATE
BY
SURVEYED
PLOTTED
CHECKED
NOTE BOOK NO.
STRUCTURE NOTATIONS CHFD

DATE	
BY	
FINAL SURVEY	
SLAWEYED PLOTTED	
NOTE BOOK	
AREAS CHECKED	

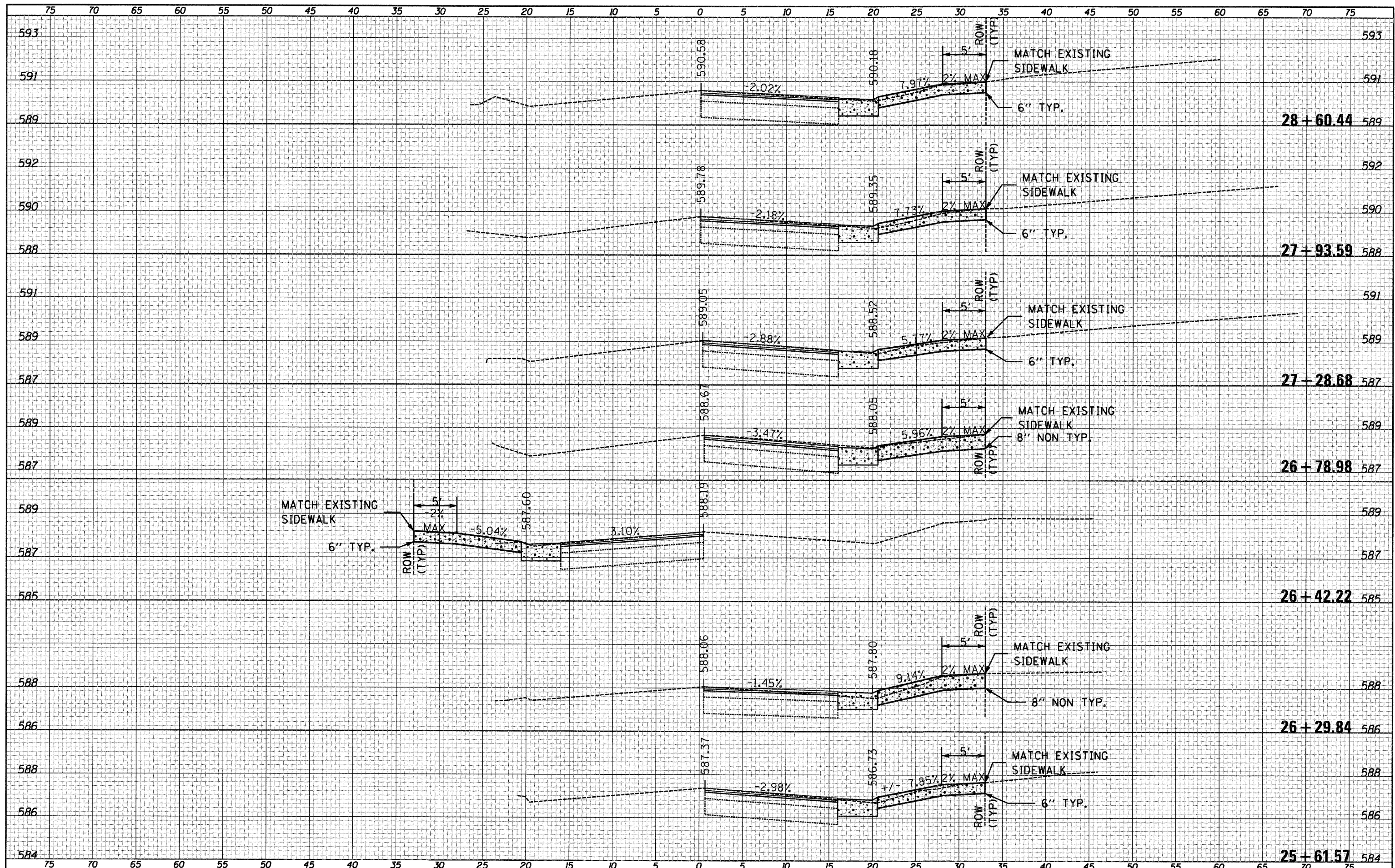
DATE	
BY	
ORIGINAL SURVEY	
SLAWEYED PLOTTED	
NOTE BOOK	
AREAS CHECKED	



FILE NAME = D6XXX-sh-19-Pr-f-4thentrances	USER NAME = MDL	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	4TH STREET & HAMPSHIRE STREET ENTRANCES			F.A.R.T.E. 63	SECTION 09-00309-00-LS	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 19
	PLOT SCALE = 1" = 10'	DRAWN -	REVISED -		SCALE: 1" = 5'	SHEET NO. 1 OF 1 SHEETS	STA. 41+41.00 TO STA. 43+78.87	CONTRACT NO. 93578				
	PLOT DATE = *DATE*	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE -	REVISED -									

DATE	
BY	
FINAL SURVEY	
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

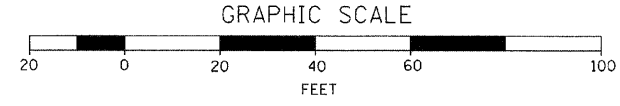
DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	



FILE NAME =	USER NAME = MDL	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	VERMONT STREET ENTRANCES		F.A.R.T.E. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DBXXXX-shr-20-Pr-f-VermontEntrances		DRAWN -	REVISED -		63	09-00309-00-LS	ADAMS	39	20	CONTRACT NO. 93578		
PLOT SCALE = 1" = 10'		CHECKED -	REVISED -		SCALE: 1" = 5'		SHEET NO. 1 OF 1 SHEETS		STA. 25+61.57 TO STA. 27+93.59		ILLINOIS FED. AID PROJECT	
PLOT DATE = #DATE#		DATE -	REVISED -									

MATCHLINE 43+20.45
SHEET 22

BRENDA SCHAWITSCH
234 NORTH 4TH STREET



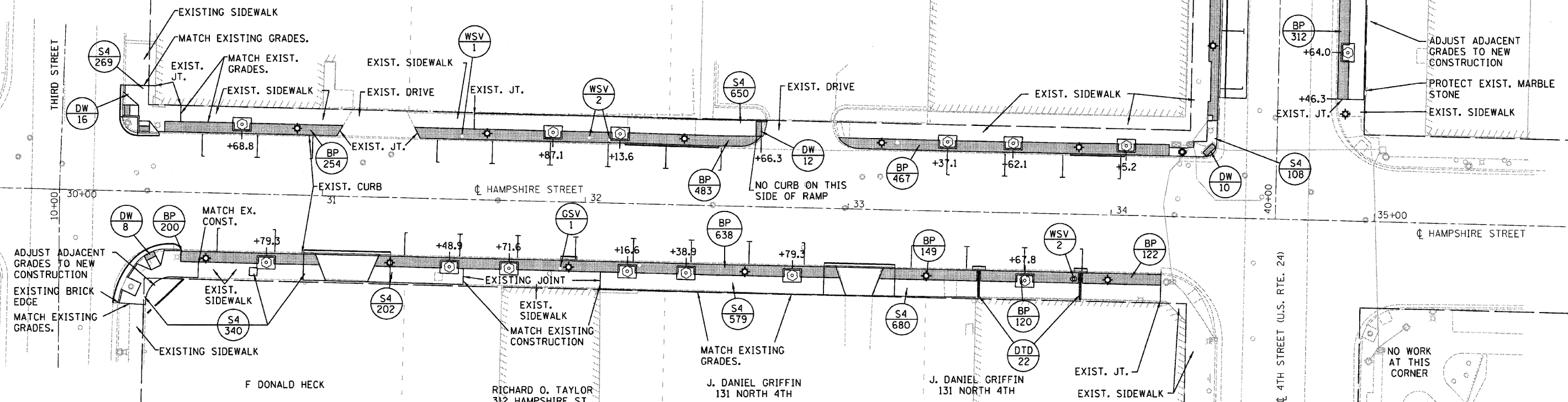
BLOCK 8
ORIGINAL TOWN OF QUINCY

THIS SHEET: PARKING
STALLS BY OTHERS

CRESCENT REALTY CORPORATION
301 HAMPSHIRE STREET

ADAMS COUNTY HEALTH DEPARTMENT
330 VERMONT STREET

4TH STREET (U.S. RTE. 24)



ADJUST ADJACENT
GRADES TO NEW
CONSTRUCTION
EXISTING BRICK
EDGE
MATCH EXISTING
GRADES.

F DONALD HECK

RICHARD O. TAYLOR
312 HAMPSHIRE ST.

J. DANIEL GRIFFIN
131 NORTH 4TH

J. DANIEL GRIFFIN
131 NORTH 4TH

NO WORK
AT THIS
CORNER

FILE NAME = DBXXXX-sh-21-Plan	USER NAME = MDL	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

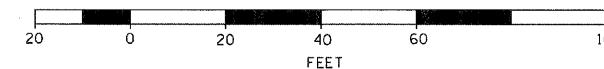
SCALE: 1" = 20' SHEET NO. 1 OF 3 SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	21
CONTRACT NO. 93578				
ILLINOIS FED. AID PROJECT				

MATCHLINE 26+97.30
SHEET 22



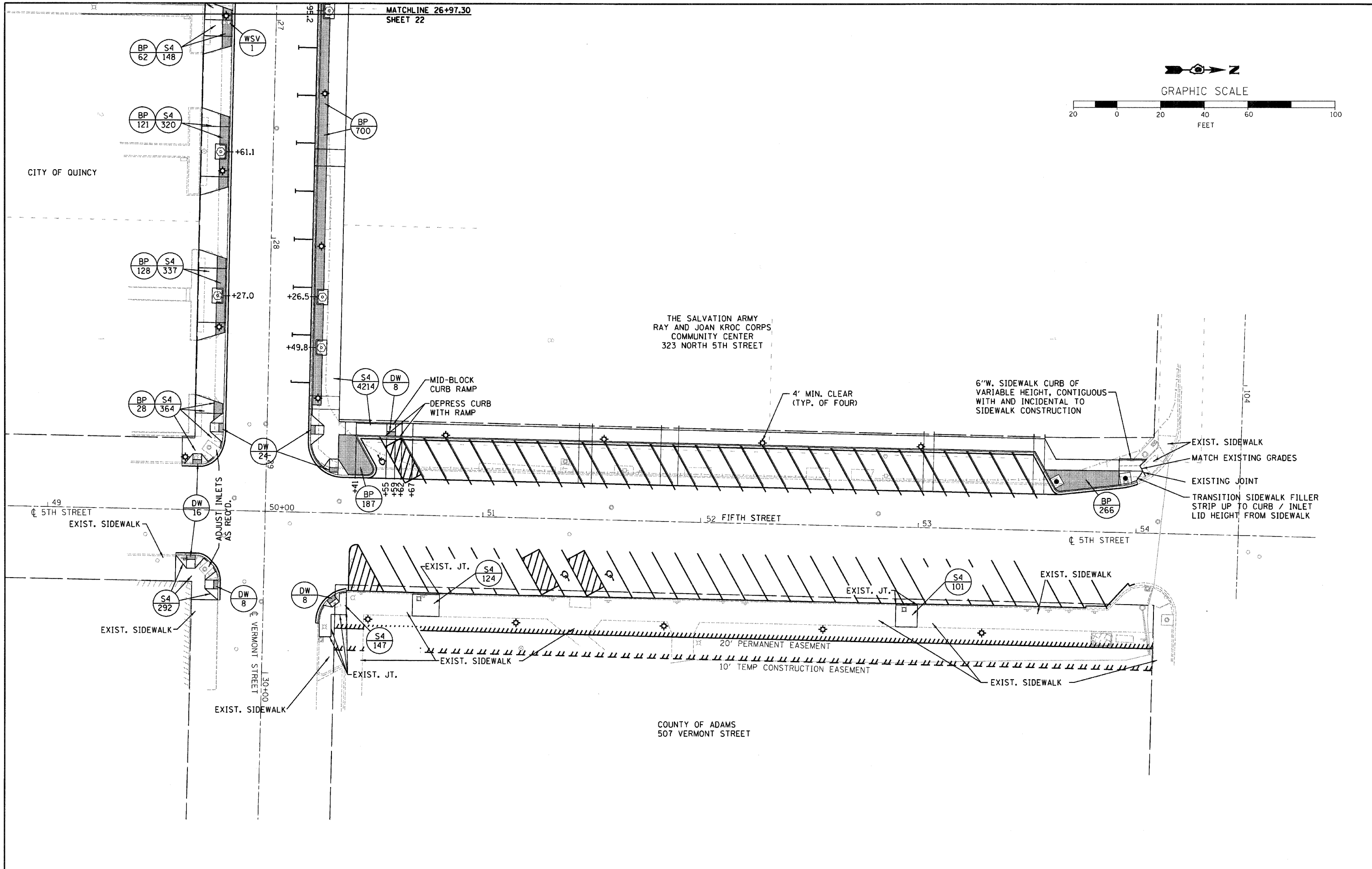
GRAPHIC SCALE



CITY OF QUINCY

THE SALVATION ARMY
RAY AND JOAN KROC CORPS
COMMUNITY CENTER
323 NORTH 5TH STREET

COUNTY OF ADAMS
507 VERMONT STREET



FILE NAME =
D6XXXX-sh1-23-Plan

USER NAME = MDL

DESIGNED -

REVISED -

PLOT SCALE = 1" = 40'

DRAWN -

REVISED -

PLOT DATE = *DATE*

CHECKED -

REVISED -

DATE -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

SCALE: 1" = 20'

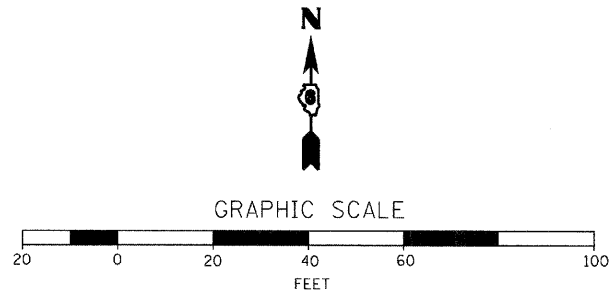
SHEET NO. 3 OF 3 SHEETS

STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	23

CONTRACT NO. 93578

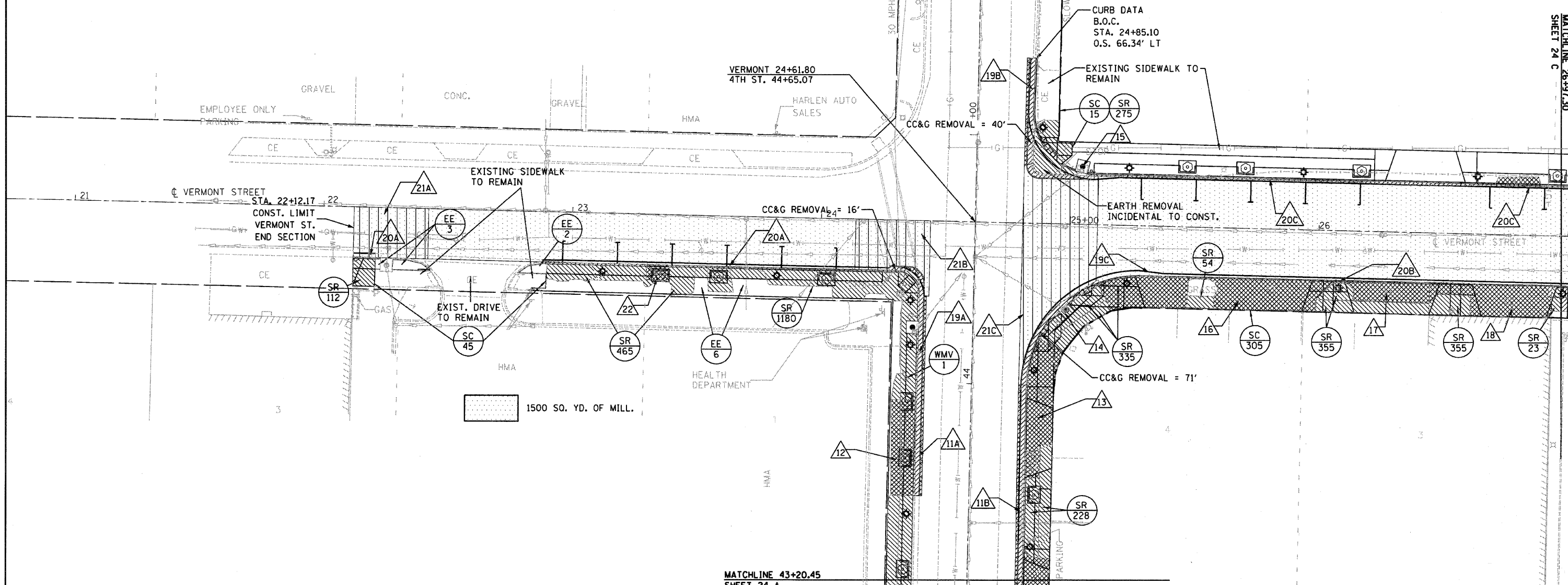
ILLINOIS FED. AID PROJECT



11	CC&G REMOVAL A. 50' B. 120' TOTAL = 170' PAVEMENT REMOVAL SPECIAL = 38 S.Y.	12	REMOVE DRIVEWAY PAVEMENT=42 S.Y.	13	REMOVE DRIVEWAY PAVEMENT =35.0 S.Y.	14	REMOVE INLET = 1 EA
15	REMOVE INLET = 1 EA	16	REMOVE DRIVEWAY PAVEMENT = 102 S.Y.	17	REMOVE DRIVEWAY PAVEMENT = 45 S.Y.	18	REMOVE DRIVEWAY PAVEMENT = 45 S.Y.
19	CC&G REMOVAL = 80 FT A. 38' B. 32' C. 10' TOTAL = 80' PAVEMENT REMOVAL SPECIAL = 18 S.Y.	20	CURB REMOVAL = 500 FT A. 150' B. 165' C. 185' TOTAL = 500' PAVEMENT REMOVAL SPECIAL = 112 S.Y.	21	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT (30') A. 62.3 S.Y. B. 61.6 S.Y. C. 163.7 S.Y. TOTAL = 287.6 S.Y.	22	REMOVE DRIVEWAY PAVEMENT=6 S.Y.

REMOVAL LEGEND

	PAVEMENT REMOVAL SPECIAL
	CURB REMOVAL
	SIDEWALK REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	BUTT JOINT REMOVAL
	PAVEMENT REMOVAL VARIABLE DEPTH (MILL)



MATCHLINE 28+97.30
SHEET 24 C

MATCHLINE 43+20.45
SHEET 24 A

FILE NAME = D6XXX-sh24-B-Removal
USER NAME = MDL

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

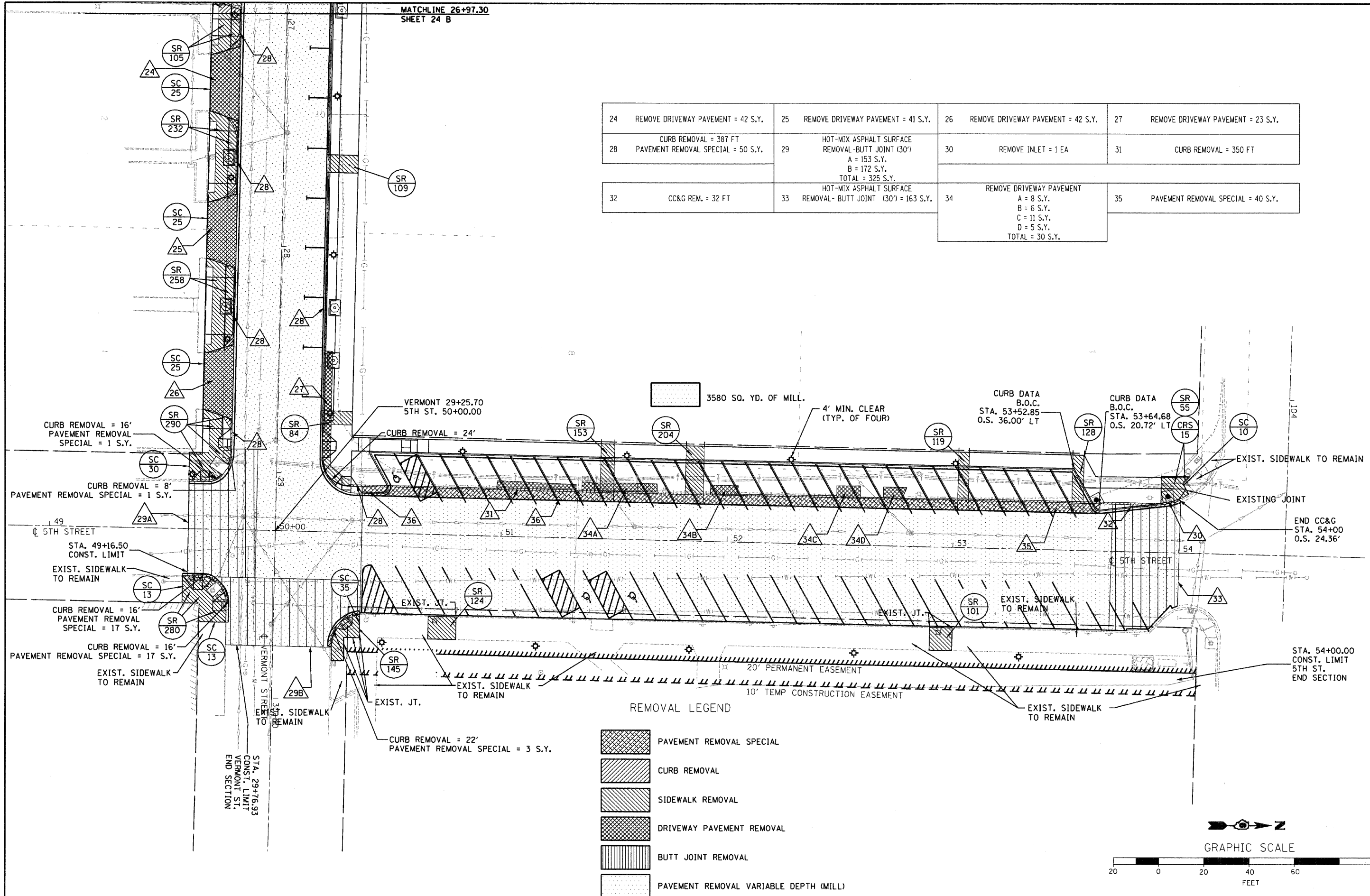
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLANS

SCALE: 1" = 20' SHEET NO. 2 OF 3 SHEETS STA. _____ TO STA. _____

F.A.P. RTE. 63	SECTION 09-00309-00-LS	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 24 A
CONTRACT NO. 93578				
ILLINOIS FED. AID PROJECT				

24 REMOVE DRIVEWAY PAVEMENT = 42 S.Y.	25 REMOVE DRIVEWAY PAVEMENT = 41 S.Y.	26 REMOVE DRIVEWAY PAVEMENT = 42 S.Y.	27 REMOVE DRIVEWAY PAVEMENT = 23 S.Y.
28 CURB REMOVAL = 387 FT PAVEMENT REMOVAL SPECIAL = 50 S.Y.	29 HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT (30') A = 153 S.Y. B = 172 S.Y. TOTAL = 325 S.Y.	30 REMOVE INLET = 1 EA	31 CURB REMOVAL = 350 FT
32 CC&G REM. = 32 FT	33 HOT-MIX ASPHALT SURFACE REMOVAL- BUTT JOINT (30') = 163 S.Y.	34 REMOVE DRIVEWAY PAVEMENT A = 8 S.Y. B = 6 S.Y. C = 11 S.Y. D = 5 S.Y. TOTAL = 30 S.Y.	35 PAVEMENT REMOVAL SPECIAL = 40 S.Y.



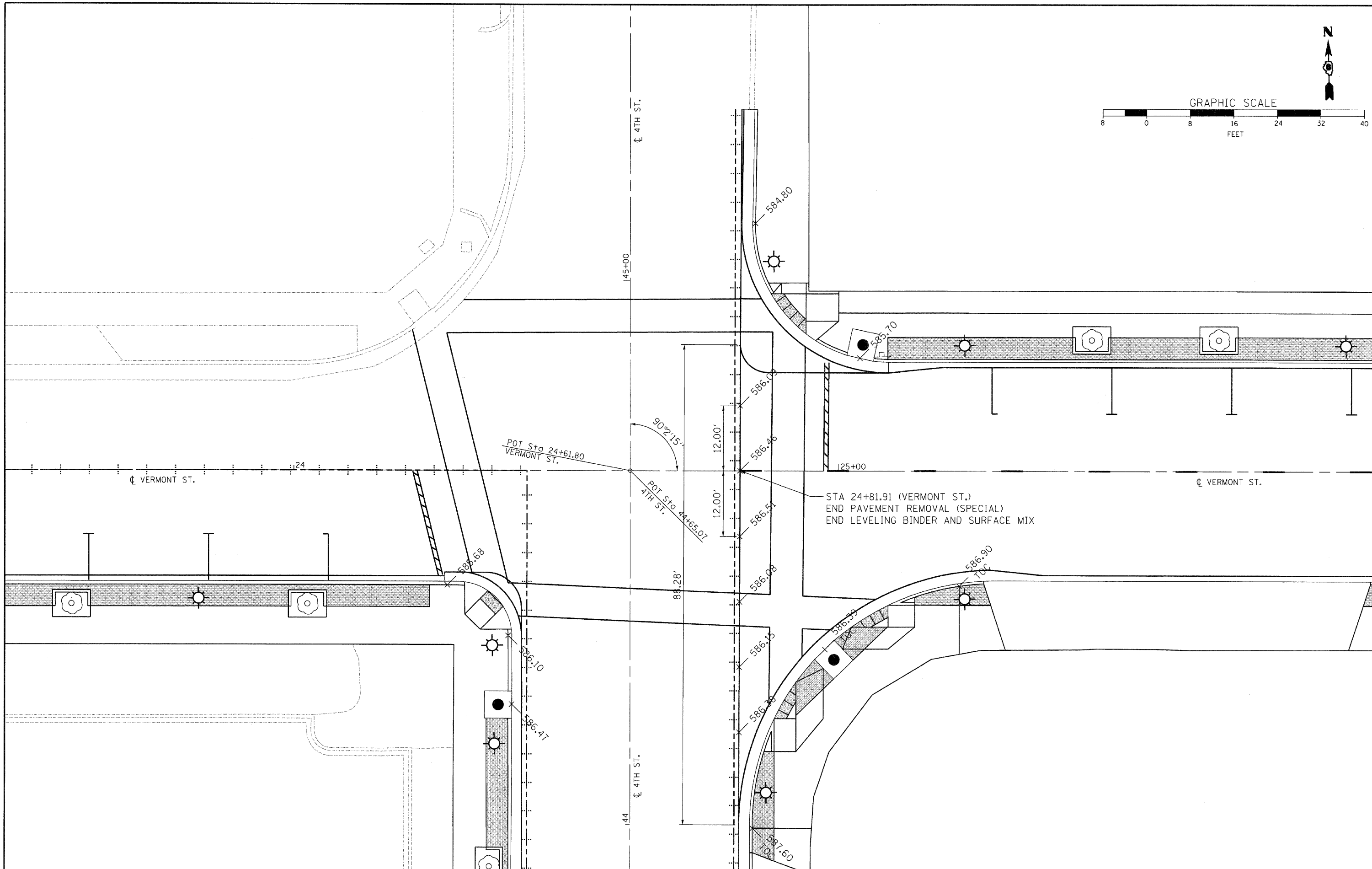
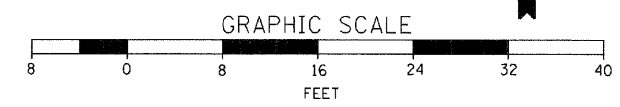
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLANS

SCALE: 1" = 20' SHEET NO. 3 OF 3 SHEETS STA. _____ TO STA. _____

F.A.P. RTE. 63	SECTION 09-00309-00-LS	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 24 B
				CONTRACT NO. 93578
ILLINOIS FED. AID PROJECT				



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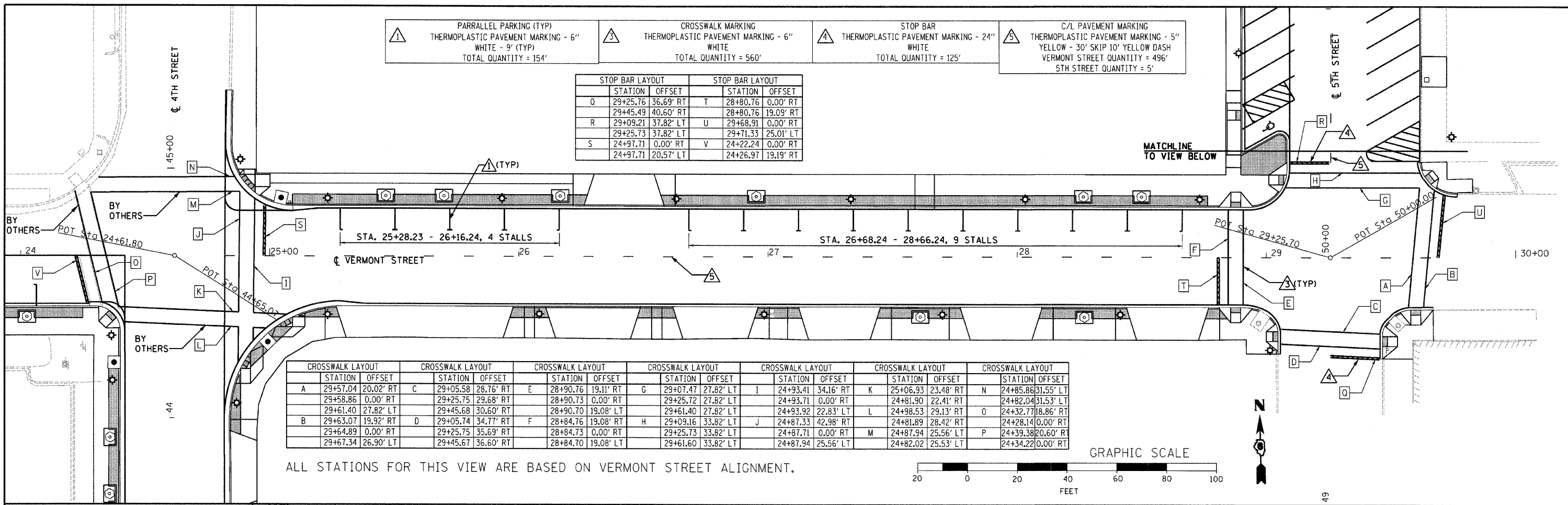
REVISIONS
REVISOR
DATE

DESIGNED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL
VERMONT STREET AND 4TH STREET**
SCALE: 1" = 8' SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	25
CONTRACT NO. 93578				
ILLINOIS FED. AID PROJECT				

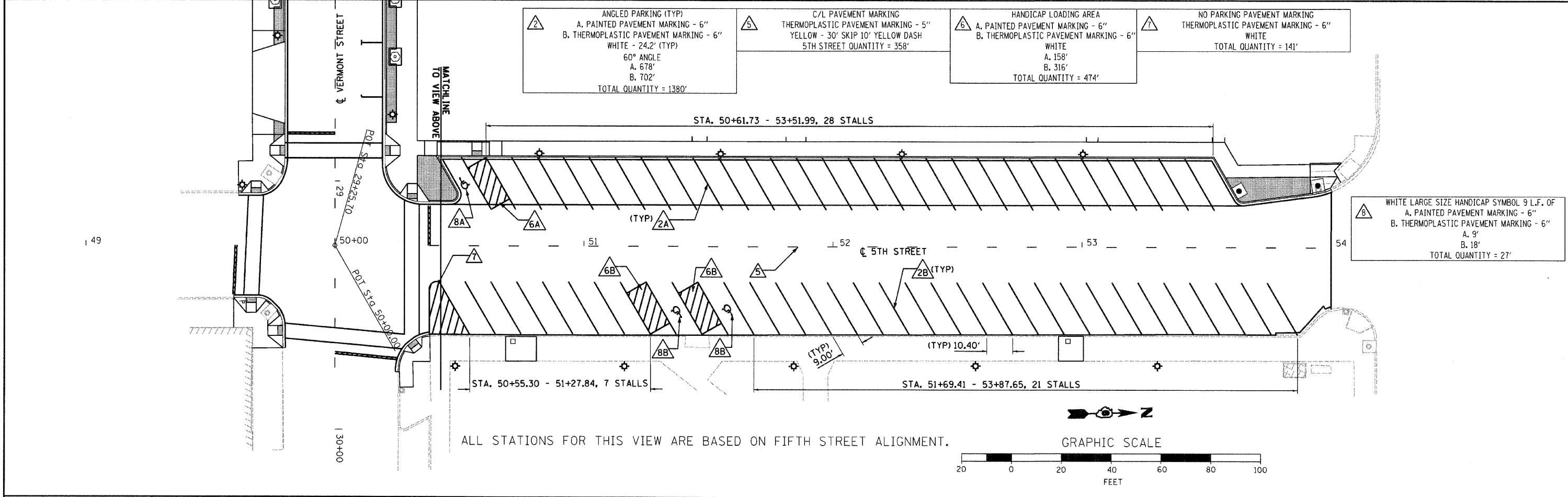


<p>▲ PARRALLEL PARKING (TYP) THERMOPLASTIC PAVEMENT MARKING - 6" WHITE - 9' (TYP) TOTAL QUANTITY = 154'</p>	<p>▲ CROSSWALK MARKING THERMOPLASTIC PAVEMENT MARKING - 6" WHITE TOTAL QUANTITY = 560'</p>	<p>▲ STOP BAR THERMOPLASTIC PAVEMENT MARKING - 24" WHITE TOTAL QUANTITY = 125'</p>	<p>▲ C/L PAVEMENT MARKING THERMOPLASTIC PAVEMENT MARKING - 5" YELLOW - 30' SKIP 10' YELLOW DASH VERMONT STREET QUANTITY = 496' 5TH STREET QUANTITY = 5'</p>
---	--	--	---

STOP BAR LAYOUT			STOP BAR LAYOUT		
STATION	OFFSET		STATION	OFFSET	
Q	29+25.76	36.69' RT	T	28+80.76	0.00' RT
	29+45.49	40.60' RT		28+80.76	19.09' RT
R	29+09.21	37.82' LT	U	29+68.91	0.00' RT
	29+25.73	37.82' LT		29+71.33	25.01' LT
S	24+97.71	0.00' RT	V	24+22.24	0.00' RT
	24+97.71	20.57' LT		24+26.97	19.19' RT

CROSSWALK LAYOUT		CROSSWALK LAYOUT		CROSSWALK LAYOUT		CROSSWALK LAYOUT		CROSSWALK LAYOUT		CROSSWALK LAYOUT		CROSSWALK LAYOUT		CROSSWALK LAYOUT						
STATION	OFFSET	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET					
A	29+57.04	20.02' RT	C	29+05.58	28.76' RT	E	28+90.76	19.11' RT	G	29+07.47	27.82' LT	I	24+93.41	34.16' RT	K	25+06.93	23.48' RT	N	24+85.86	31.55' LT
	29+58.86	0.00' RT		29+25.75	29.68' RT		28+90.73	0.00' RT		29+25.72	27.82' LT		24+93.71	0.00' RT		24+81.90	22.41' RT		24+82.04	31.53' LT
	29+61.40	27.82' LT		29+45.68	30.60' RT		28+90.70	19.08' LT		29+61.40	27.82' LT		24+93.92	22.83' LT		24+98.53	29.13' RT		24+32.77	18.86' RT
B	29+63.07	19.92' RT	D	29+05.74	34.77' RT	F	28+84.76	19.08' RT	H	29+09.16	33.82' LT	J	24+87.33	42.98' RT	L	24+81.89	28.42' RT	O	24+28.14	0.00' RT
	29+64.89	0.00' RT		29+25.75	35.69' RT		28+84.73	0.00' RT		29+25.73	33.82' LT		24+87.71	0.00' RT		24+87.94	25.56' LT		24+39.38	20.60' RT
	29+67.34	26.90' LT		29+45.67	36.60' RT		28+84.70	19.08' LT		29+61.60	33.82' LT		24+87.94	25.56' LT		24+82.02	25.53' LT		24+34.22	0.00' RT

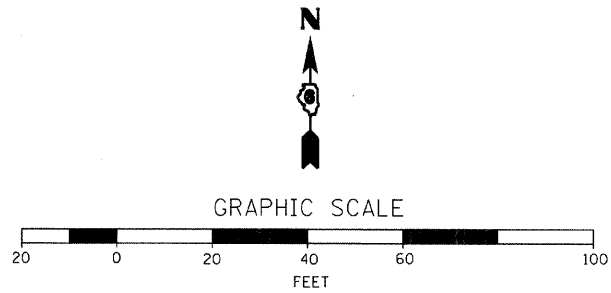
ALL STATIONS FOR THIS VIEW ARE BASED ON VERMONT STREET ALIGNMENT.



<p>▲ ANGLED PARKING (TYP) A. PAINTED PAVEMENT MARKING - 6" B. THERMOPLASTIC PAVEMENT MARKING - 6" WHITE - 24.2' (TYP) 60° ANGLE A. 678' B. 702' TOTAL QUANTITY = 1380'</p>	<p>▲ C/L PAVEMENT MARKING THERMOPLASTIC PAVEMENT MARKING - 5" YELLOW - 30' SKIP 10' YELLOW DASH 5TH STREET QUANTITY = 358'</p>	<p>▲ HANDICAP LOADING AREA A. PAINTED PAVEMENT MARKING - 6" B. THERMOPLASTIC PAVEMENT MARKING - 6" WHITE A. 158' B. 316' TOTAL QUANTITY = 474'</p>	<p>▲ NO PARKING PAVEMENT MARKING THERMOPLASTIC PAVEMENT MARKING - 6" WHITE TOTAL QUANTITY = 141'</p>
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<p>▲ WHITE LARGE SIZE HANDICAP SYMBOL 9 L.F. OF A. PAINTED PAVEMENT MARKING - 6" B. THERMOPLASTIC PAVEMENT MARKING - 6" A. 9' B. 18' TOTAL QUANTITY = 27'</p>

ALL STATIONS FOR THIS VIEW ARE BASED ON FIFTH STREET ALIGNMENT.



NOTE:
CONTRACTOR SHALL PROVIDE NECESSARY
UTILITY LOCATE FOR ALL UNDERGROUND
UTILITY SERVICES

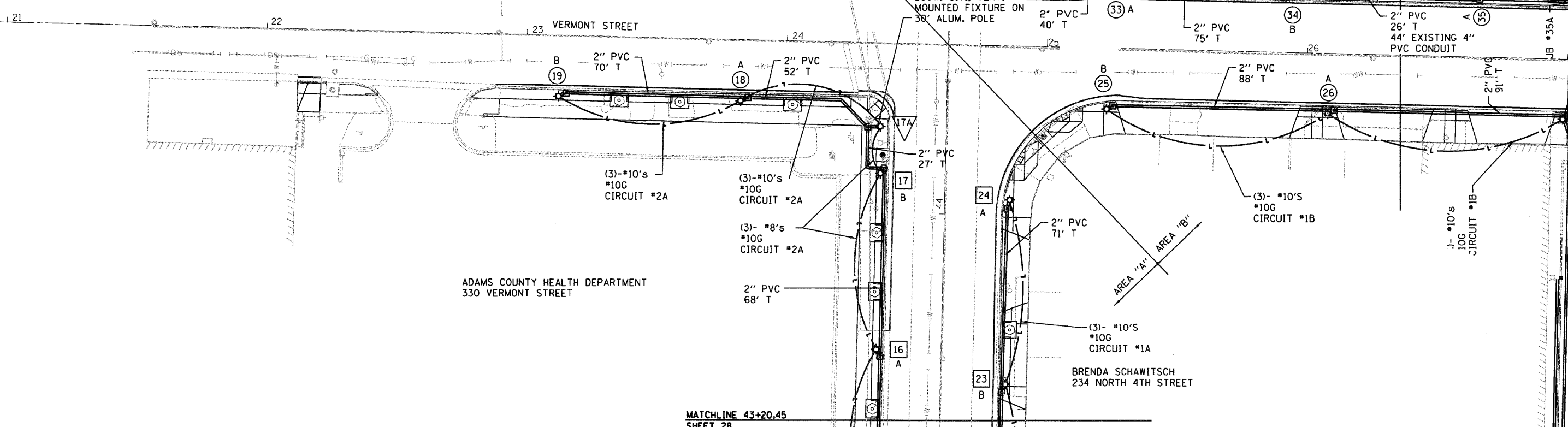
○ LIGHTING UNIT "A" - COMPLETE
HOLOPHANE GRANVILLE SERIES LUMINAIRE
WITH 150W., 240V., HIGH PRESSURE
SODIUM LAMP EQUIPPED WITH A ONE
PIECE PRISMATIC REFRACTOR WITH IES
TYPE III DISTRIBUTION PATTERN AND
S-67517 COLOR CORRECTED LAMP ON A
14" TALL HISTORIC STYLED POLE WITH A
120V. RECEPTACLE.

□ LIGHTING UNIT "B" - COMPLETE
SAME AS UNIT "A" EXCEPT GLOBE SHALL
INCLUDE LUNAR OPTIC LOUVERS.

▽ LUMINAIRE, SODIUM VAPOR, VERTICAL
MOUNT, 250W.,
SINGLE HEAD SODIUM VAPOR LUMINAIRE
WITH ADJUSTABLE THROW (DESIGNED FOR
ZERO DEGREE TILT), FLAT GLASS,
MULTI-MOUNT, MULTI-TAP BALLAST, WITH
A 250W., 240V. LAMP WITH IES
"FORWARD THROW" DISTRIBUTION
PATTERN AND MOUNTED ON A 30' TALL
POLE.

HARLAN'S AUTO SALES, INC.
339 VERMONT STREET

THE SALVATION ARMY
RAY AND JOAN KROC CORPS
COMMUNITY CENTER
323 NORTH 5TH STREET



FILE NAME = DBXXXX-sh-29-Light	USER NAME = MDL	DESIGNED -	REVISED -
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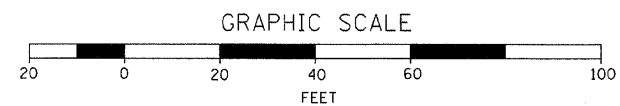
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

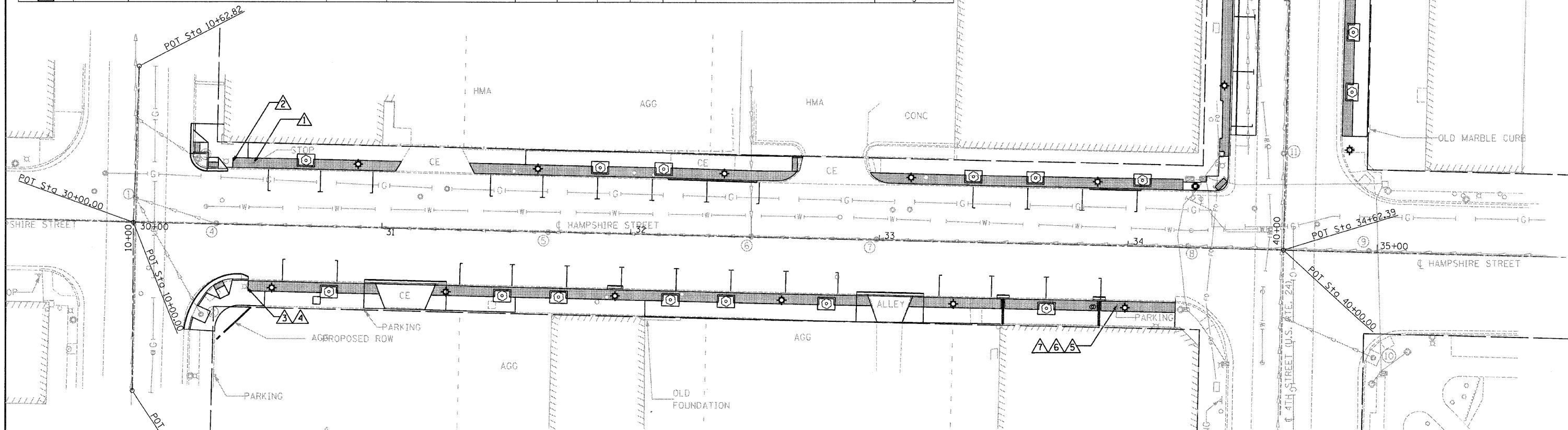
**ROADWAY LIGHTING
SHEETS**

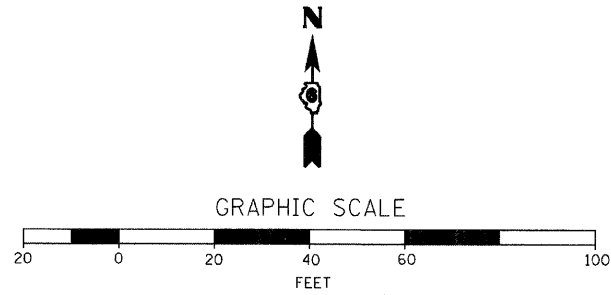
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F.A.P. RTE. 63	SECTION 09-00309-00-LS	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 29
CONTRACT NO. 9 5 7 8				ILLINOIS FED. AID PROJECT

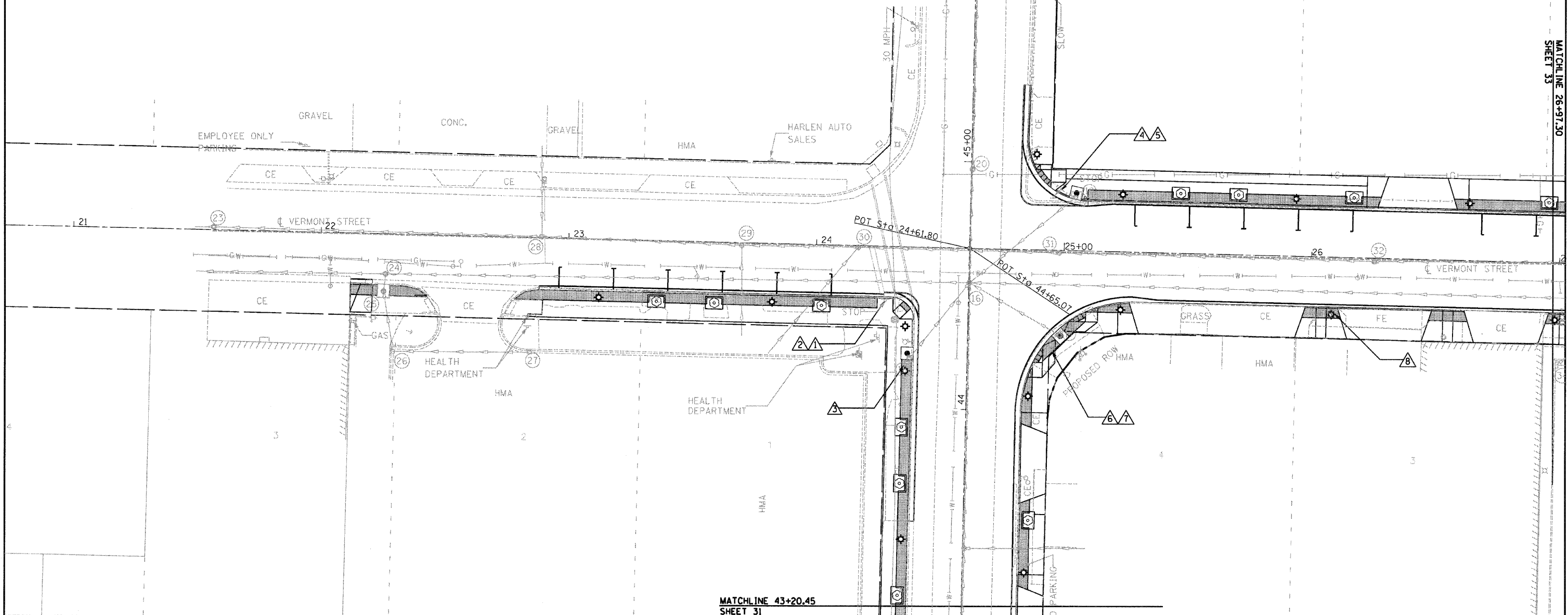


SHEET ITEM	STREET	PAY ITEM	MUTCD NO.	DISCRIPTION	UNIT	QUANTITY	STA	O.S.	LT/RT	NOTES	FACE
1	HAMPSHIRE	72400200 - REMOVE SIGN PANEL ASSEMBLY - TYPE B		STOP SIGN WITH ONE WAY SIGN	EA	1					N/A
2	HAMPSHIRE	72000100 - SIGN PANEL - TYPE 1	R1-1	30" X 30" STOP SIGN	SQ. FT.	6.25	30+42	25.7	LT		E
3	HAMPSHIRE	72000100 - SIGN PANEL - TYPE 1	R6-2	24"X30" ONE WAY SIGN	SQ. FT.	5	30+37	25	RT		W
4	HAMPSHIRE	72000100 - SIGN PANEL - TYPE 1	D3-1	STREET SIGN - HAMPSHIRE	SQ. FT.	3	30+45	25	RT	INSTALL ON TOP OF 1-WAY SIGN	N/S
5	HAMPSHIRE	72000100 - SIGN PANEL - TYPE 1	D3-1	STREET SIGN -NORTH 3RD	SQ. FT.	3	30+45	25	RT		E/W
6	HAMPSHIRE	72400710 - RELOCATE SIGN PANEL - TYPE 1		EMERGENCY SNOW ROUTE	SQ. FT.	9	33+36	24.7	RT	INSTALL ON NEW LIGHT POST	W
7	HAMPSHIRE	72000100 - SIGN PANEL - TYPE 1	R7-8	12"X18" RESTRICTED PARKING	SQ. FT.	3	34+10	24	RT		W
8	HAMPSHIRE	72000100 - SIGN PANEL - TYPE 1	R7-1101	12"X6" PLAQUE	SQ. FT.	0.5				#250 FINE	W
9	HAMPSHIRE	72400100-REMOVE SIGN PANEL ASSEMBLY - TYPE A		RESTRICTED PARKING	EA	1					N/A
10	4TH STREET	72000100 - SIGN PANEL - TYPE 1	R6-2	30"X36" ONE WAY SIGN	SQ. FT.	7.5	42+00	25	LT		E
11	4TH STREET	72400710 - RELOCATE SIGN PANEL - TYPE 1		EMERGENCY SNOW ROUTE	SQ. FT.	3	41+87	25	LT	INSTALL ON NEW LIGHT POST	S
12	4TH STREET	72400100-REMOVE SIGN PANEL ASSEMBLY - TYPE A		ONE WAY SIGN WITH SNOW EMG. RTE	EA	1					N/A
13	4TH STREET	72000100 - SIGN PANEL - TYPE 1	R6-2	30"X36" ONE WAY SIGN	SQ. FT.	7.5	42+15	25.1	RT		W
14	4TH STREET	72400710 - RELOCATE SIGN PANEL - TYPE 1		EMERGENCY SNOW ROUTE	SQ. FT.	3	41+92	25.1	LT	INSTALL ON NEW LIGHT POST	S
15	4TH STREET	72000100 - SIGN PANEL - TYPE 1	W11-2	36"X36" PEDESTRIAN	SQ. FT.	9	42+60	25.2	RT	INSTALL ON NEW LIGHT POST	S
16	4TH STREET	72000100 - SIGN PANEL - TYPE 1	W11-2	36" X 36" PEDESTRIAN	SQ. FT.	9	42+79	25	LT	INSTALL ON NEW LIGHT POST	S





SHEET ITEM	STREET	PAY ITEM	MUTCD NO.	DISCRIPTION	UNIT	QUANTITY	STA	O.S.	LT/RT	NOTES	FACE
1	VERMONT	72400200 - REMOVE SIGN PANEL ASSEMBLY - TYPE B		STOP SIGN WITH ONE WAY SIGN	EA	1					N/A
2	VERMONT	72000100 - SIGN PANEL - TYPE 1	R1-1	30" X 30" STOP SIGN	SO. FT.	6.25	24+24	24	RT		W
3	VERMONT	72000100 - SIGN PANEL - TYPE 1	R6-2	30"X36" ONE WAY SIGN	SO. FT.	7.5	24+35	35	RT		E
4	VERMONT	72400200 - REMOVE SIGN PANEL ASSEMBLY - TYPE B		STOP SIGN WITH ONE WAY SIGN	EA	1					N/A
5	VERMONT	72000100 - SIGN PANEL - TYPE 1	R1-1	30" X 30" STOP SIGN	SO. FT.	6.25	24+98	24	LT		E
6	VERMONT	72000100 - SIGN PANEL - TYPE 1	R6-2	30"X36" ONE WAY SIGN	SO. FT.	7.5	24+45	38	RT		W
7	VERMONT	72000100 - SIGN PANEL - TYPE 1	D3-1	STREET SIGN - VERMONT	SO. FT.	3	24+45	38	RT	INSTALL ABOVE 1-WAY SIGN	N/S
		72000100 - SIGN PANEL - TYPE 1	D3-1	STREET SIGN - 4TH STREET	SO. FT.	3	24+45	38	RT		E/W
8	VERMONT	72400710 - RELOCATE SIGN PANEL - TYPE 1		EMERGENCY SNOW ROUTE	SO. FT.	3	26+08	23.1	RT	INSTALL ON NEW LIGHT POST	W



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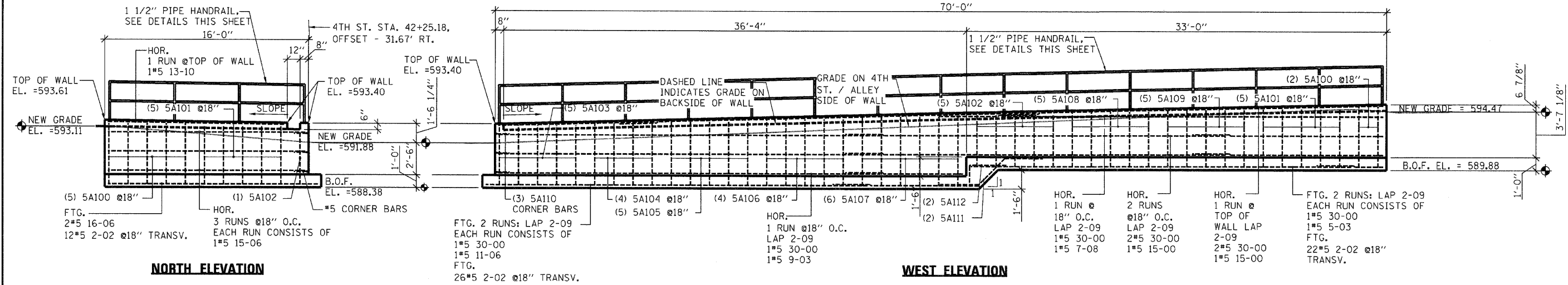
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
 SHEETS**

SCALE: 1" = 20' SHEET NO. 2 OF 3 SHEETS STA. _____ TO STA. _____

F.A.P. RTE. 63	SECTION 09-00309-00-LS	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 32
				CONTRACT NO. 93578
ILLINOIS FED. AID PROJECT				

CONCRETE SITE WALL

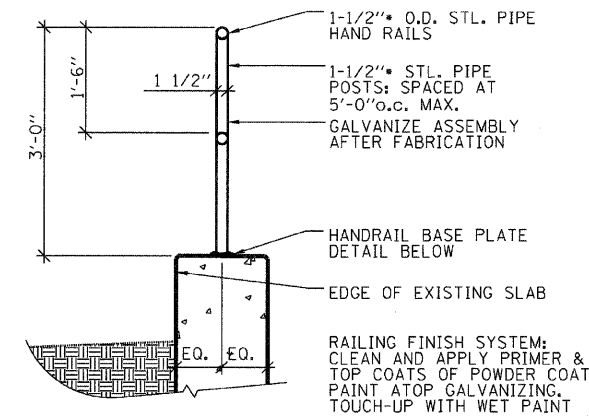


NORTH ELEVATION

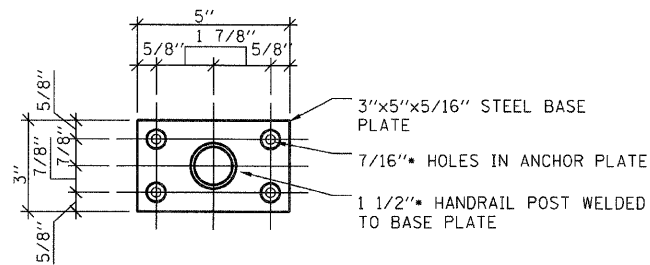
WEST ELEVATION

SITE WALL REBAR SCHEDULE

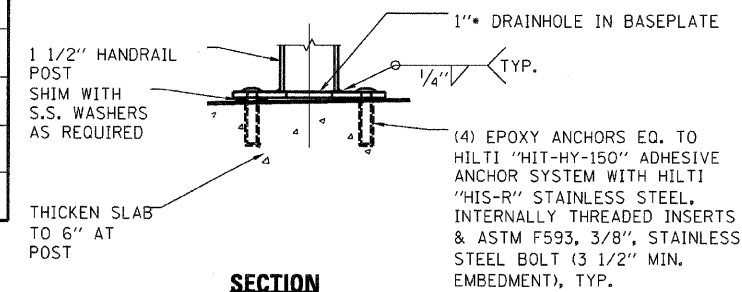
BAR SIZE	BAR MARK	BEND TYPE	SECTION													
			A	B	C	D	E	F/R	G	H	J	K	O			
5	5A100	17		1-01	4-091											
5	5A101	17		1-01	4-071											
5	5A102	17		1-01	4-011											
5	5A103	17		1-01	4-081											
5	5A104	17		1-01	4-102											
5	5A105	17		1-01	5-001											
5	5A106	17		1-01	5-022											
5	5A107	17		1-01	5-043											
5	5A108	17		1-01	4-032											
5	5A109	17		1-01	4-052											
5	5A110	17		1-06	1-06											
5	5A111	23					3-00	2-101	3-00						2-001	
5	5A112	17		1-06	3-00											



HANDRAIL DETAIL

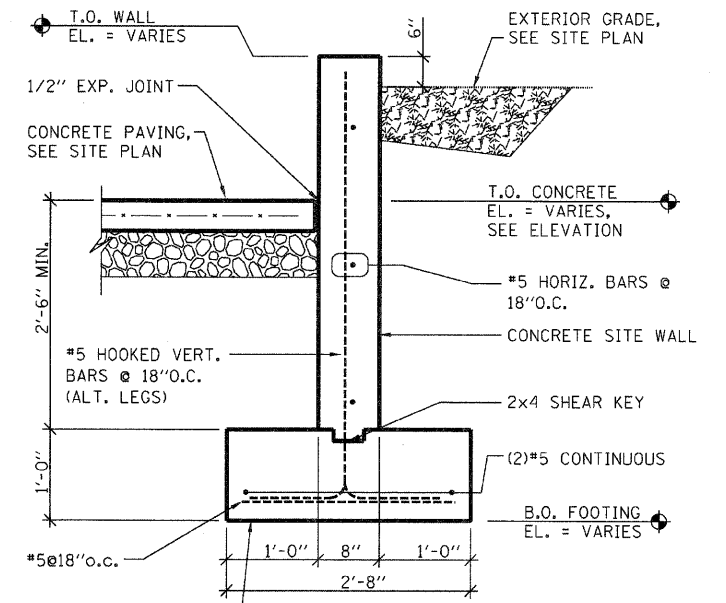


PLAN

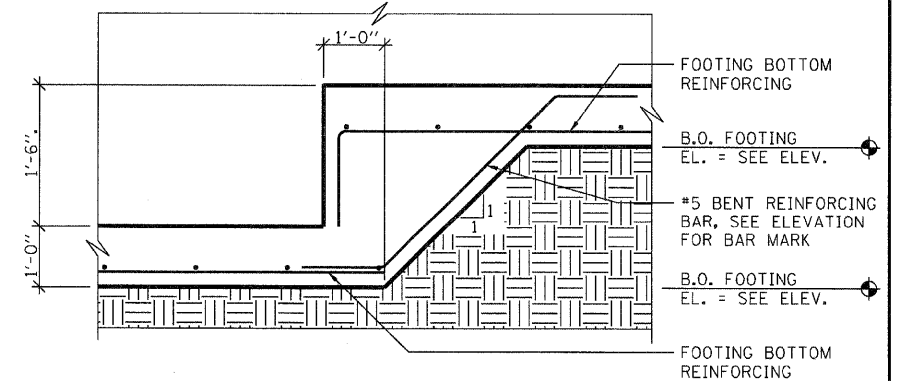


SECTION

HANDRAIL BASE PLATE DETAIL



WALL SECTION



STEP FOOTING DETAIL

- NOTES**
1. THE CONTRACT UNIT PRICE FOR RETAINING WALL (SPECIAL) SHALL INCLUDE THE COST OF THE WALL AND FOOTING AS SHOWN, EXCAVATION, REINFORCING BARS AS SHOWN, AND FURNISHING AND COMPACTING THE SPECIFIED BACKFILL MATERIAL. ADDITIONALLY IT WILL BE NECESSARY TO MEET ALL OTHER REQUIREMENTS OF SECTION 503 OF THE STANDARD SPECIFICATIONS.
 2. CLASS SI CONCRETE SHALL BE USED THROUGHOUT.
 3. COMPACTED BACKFILL AROUND WALL AND FOOTING UNDER SIDEWALK PAVEMENT AND EXISTING GRAVEL LOT AS PER ARTICLE 502.10

BILL OF MATERIAL

CONCRETE STRUCTURES	CU. YD.	18.0
REINFORCEMENT BARS	POUND	1,110
STRUCTURE EXCAVATION	CU. YD.	69.0
TRENCH BACKFILL	CU. YD.	46.0

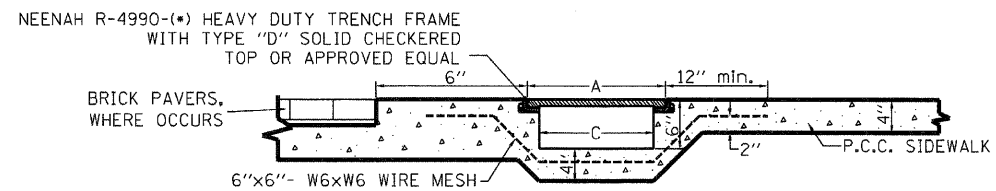
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		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: NTS	SHEET NO. 1 OF 7 SHEETS	DETAILS	F.A.P. RTE. 63	SECTION 09-00309-00-LS	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 34	CONTRACT NO. 93578
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TRENCH FRAME & SOLID COVER DETAILS

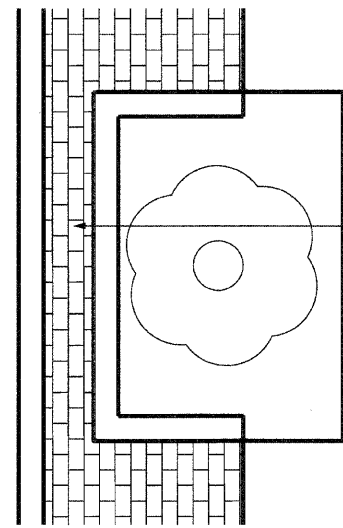
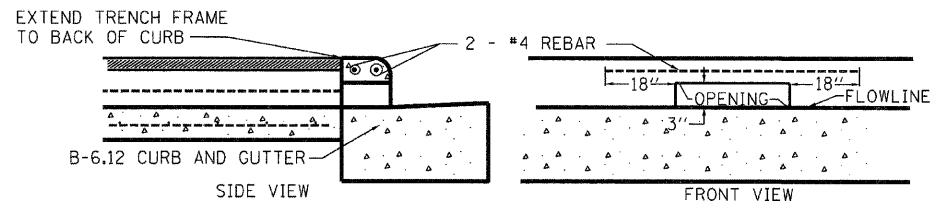
NOT TO SCALE



COST OF FURNISHING AND INSTALLING WIRE MESH SHALL BE INCLUDED IN THE PRICE FOR TRENCH FRAME & SOLID COVER (TYPE D).
COST OF FURNISHING AND INSTALLING REBAR AND CONSTRUCTING CURB OPENING SHALL BE INCLUDED IN THE PRICE FOR TRENCH FRAME & SOLID COVER.

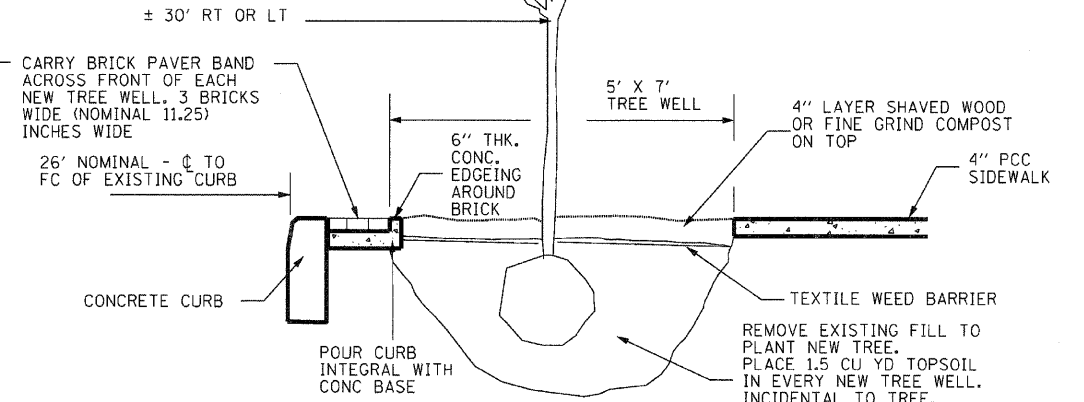
DIMENSION (INCHES)

TYPE(*)	A	C
R-4990-C	12"	10"

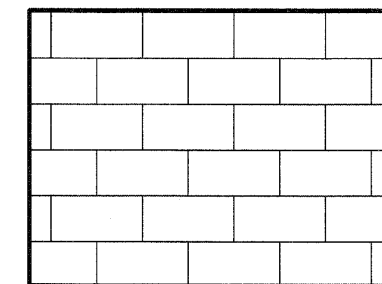


PLAN

UNIT PRICE BID PER EACH FOR THE VARIETY OF TREE TO BE PLANTED WILL INCLUDE THE NECESSARY EXCAVATION, TOPSOIL AND LAYER OF COMPOST WITH WEED BARRIER IN ADDITION TO FURNISHING THE BALLED AND BURLAPPED TREE.



SECTION



RUNNING BOND BRICK PAVING PATTERN

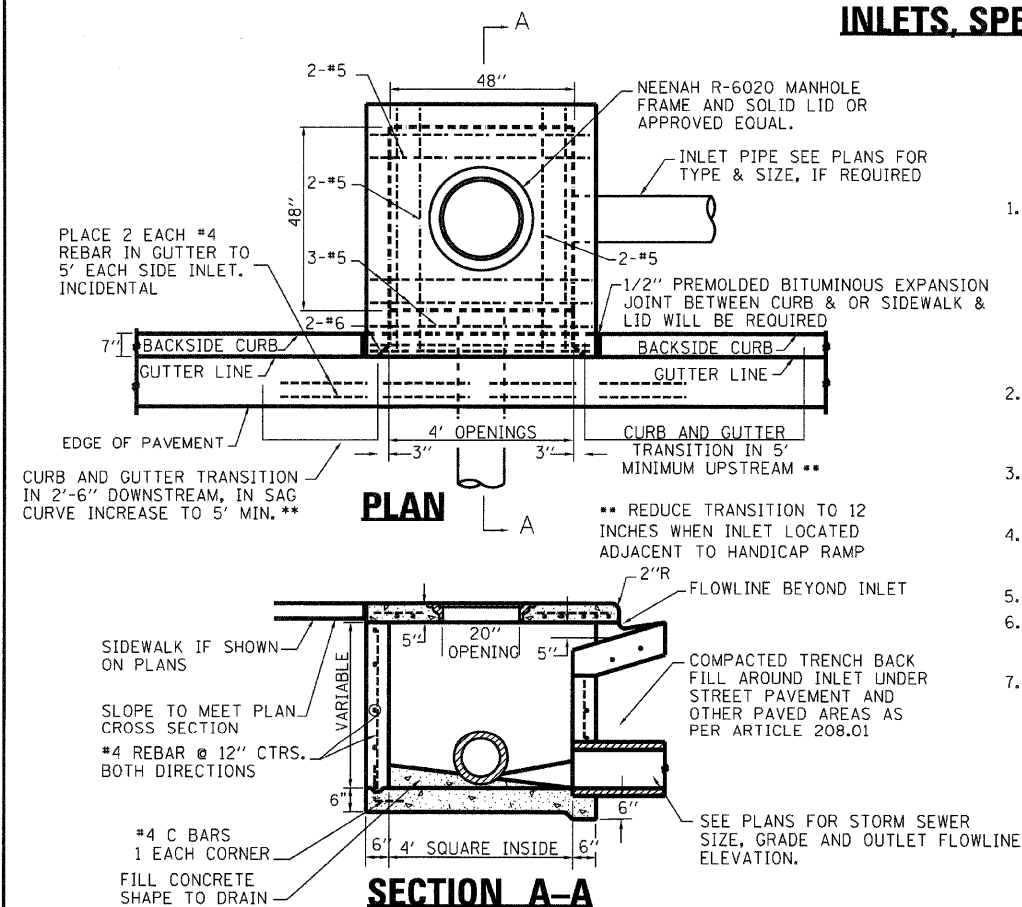
NTS

INLETS, SPECIAL, TYPE E

NTS

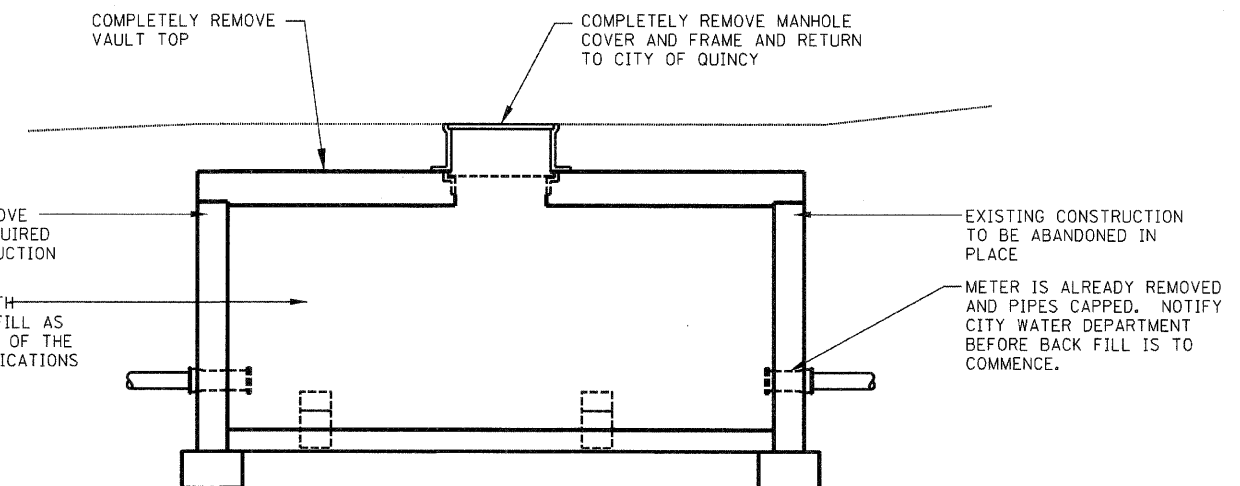
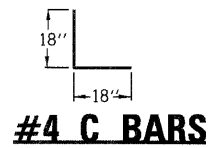
NOTES

1. THE CONTRACT UNIT PRICE FOR INLETS, SPECIAL, TYPE E SHALL INCLUDE THE COST OF THE FRAME AND LID AS SHOWN, THE REINFORCED CONCRETE COVER, EXCAVATION AND FURNISHING AND COMPACTING THE SPECIFIED BACKFILL MATERIAL. ADDITIONALLY IT WILL BE NECESSARY TO MEET ALL OTHER REQUIREMENTS OF SECTION 602 OF THE STANDARD SPECIFICATIONS.
2. FRONT EDGE OF TOP SLAB SHALL CONFORM WITH THE RADIUS OF ADJACENT CURB WHERE INLET IS LOCATED WITHIN CURB RETURNS AT INTERSECTIONS.
3. #4 REBARS SHALL BE PLACED HORIZONTALLY & VERTICALLY AT 12" CENTERS IN WALLS ALL AROUND, WITH 18" X 18" C BARS AT CORNERS.
4. IN LIEU OF C BARS, CONTRACTOR MAY DRILL HOLES 6" DEEP IN BOTTOM SLAB TO HOLD VERTICAL #4 REBARS IN THE WALLS.
5. COST OF REINFORCING BARS INCIDENTAL.
6. WHEN INLET TOP IS NOT CAST IN PLACE, TOP SHALL BE PLACED IN A FULL BED OF MORTAR.
7. CLASS SI CONCRETE SHALL BE USED THROUGHOUT.



PLAN

SECTION A-A



DOMESTIC METER VAULT REMOVAL

SEPT 97

FILE NAME =	USER NAME = MDL	DESIGNED -	REVISED -
D6XXXX-shr-35-Details		DRAWN -	REVISED -
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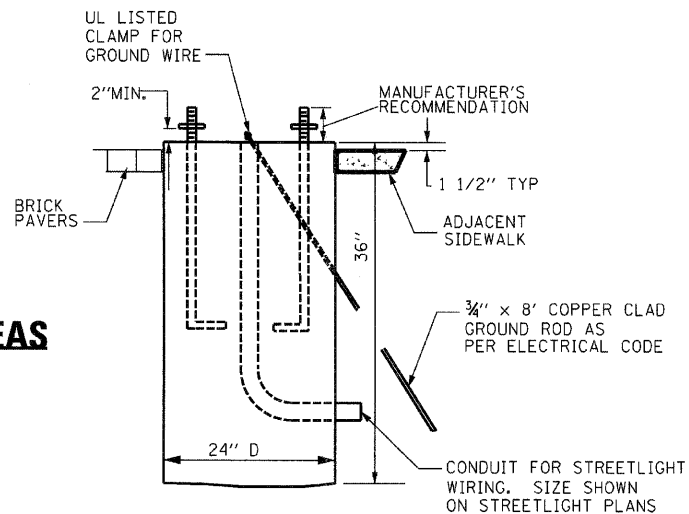
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: NTS		SHEET NO. 2 OF 7 SHEETS	
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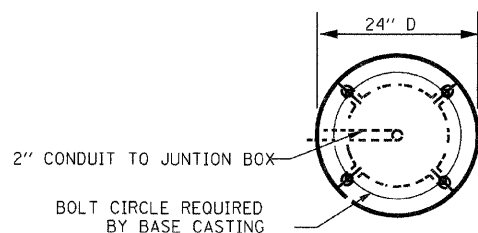
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	35
CONTRACT NO. 93578				
ILLINOIS FED. AID PROJECT				

CONCRETE HISTORIC STREET LIGHT FOUNDATION

DETAIL FOR THE FOUNDATION IN SIDEWALK AREAS

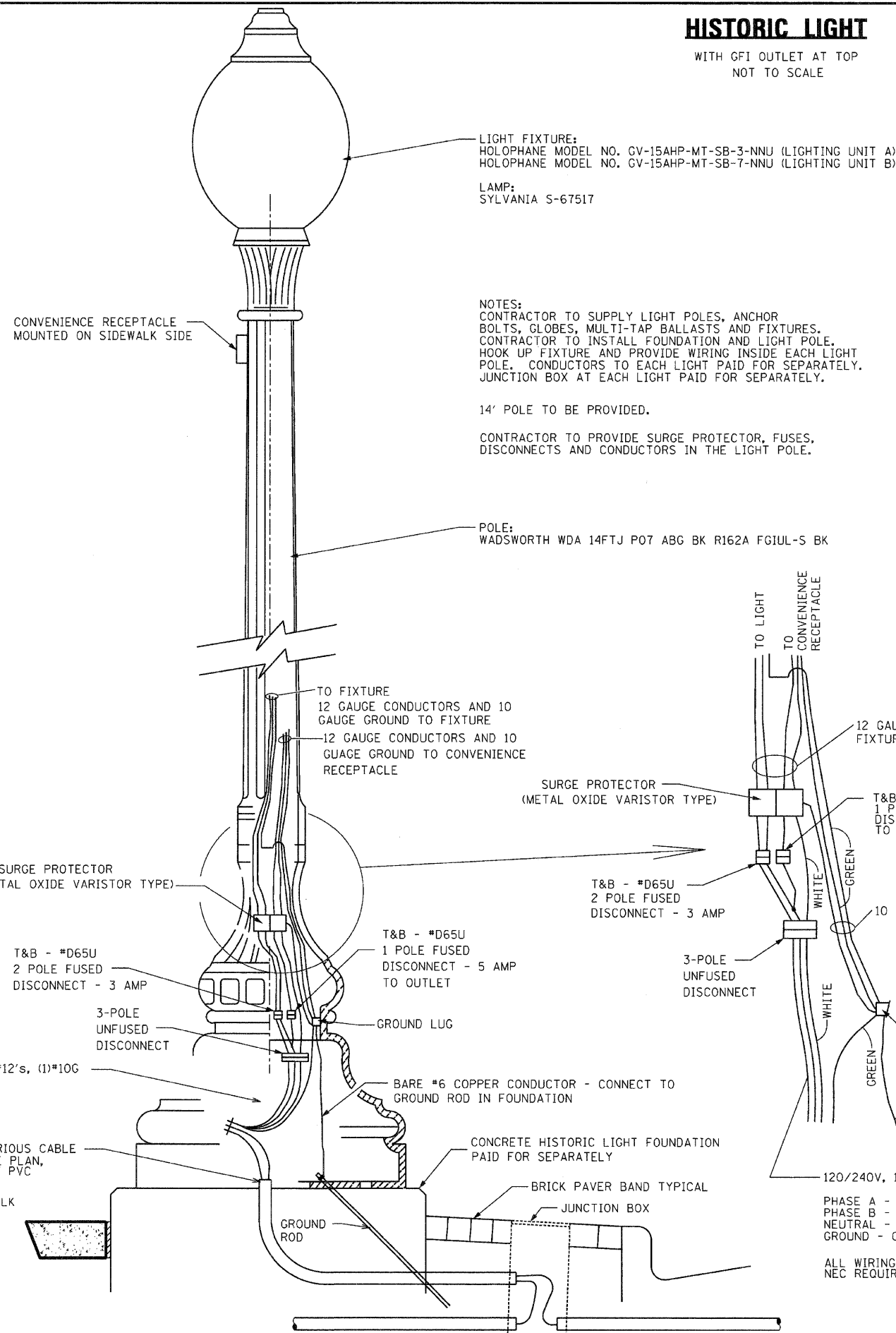


FOUNDATION - TOP VIEW

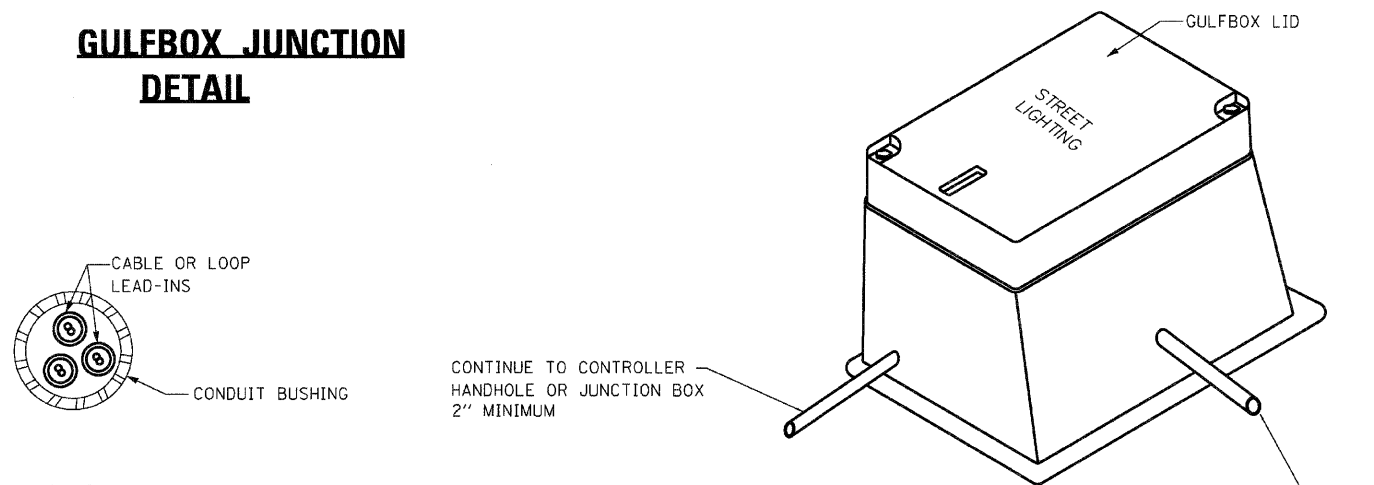


HISTORIC LIGHT

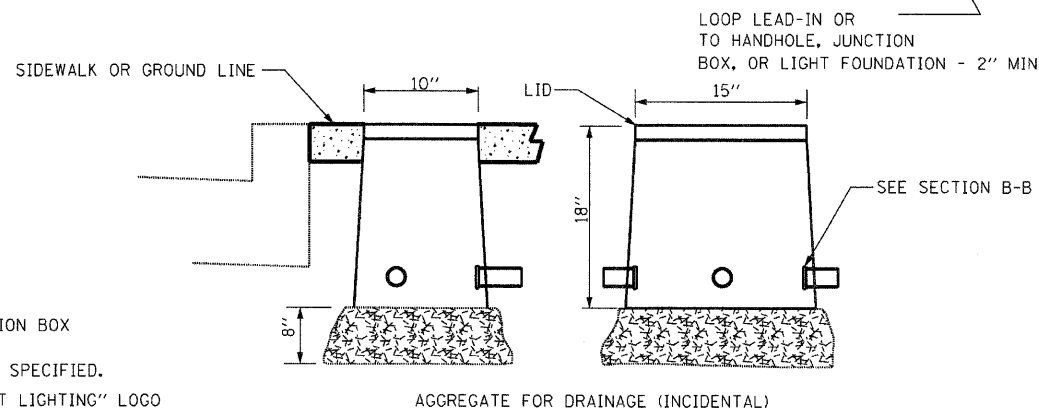
WITH GFI OUTLET AT TOP
NOT TO SCALE



GULFBOX JUNCTION DETAIL



SECTION B-B



- NOTES
- SEE TRAFFIC SIGNAL OR LIGHTING LAYOUT FOR CONDUIT SIZE.
 - POLYMER CONCRETE UTILITY JUNCTION BOX WITH FLARED DESIGN. LIGHT DUTY LID UNLESS OTHERWISE SPECIFIED.
 - BOLTED POLYMER LID WITH "STREET LIGHTING" LOGO WITH PENTAHEAD STAINLESS STEEL BOLTS.

FILE NAME = DBXXXX-sh-36-Details	USER NAME = MCL	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

SCALE: NTS SHEET NO. 3 OF 7 SHEETS

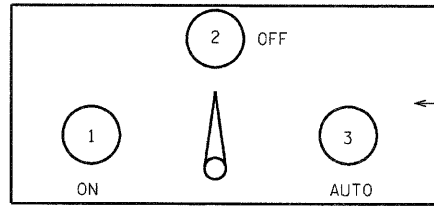
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	36
CONTRACT NO. 03578			ILLINOIS FED. AID PROJECT	

NOTES:

LIGHTING CONTROLLER SHALL BE NEMA TYPE 4 5052-H32 ALUMINUM ALLOY WEATHER PROOF BOX WITH CCL (CORBIN) #R357SGS LOCK WITH KEYHOLE COVER OR EQUIVALENT AND NATURAL ALUMINUM FINISH, PER FED. SPEC. 00A-250/8.

LIGHTING CONTROLLER SHALL HAVE NOMINAL INSIDE DIMENSIONS OF MIN. 40" X 17" X 15". CABINET AND MATERIALS SHALL COMPLY WITH SECTION 800 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

LIGHTING CONTROLLER SHALL BE:
ERPEL DESIGN CORPORATION
MODEL #SSD261715 SINGLE DOOR CABINET
OR APPROVED EQUAL



SELECTOR SWITCH SHALL HAVE MARKED POSITIONS WITH METAL OR ENGRAVED PLASTIC NAME PLATE AS SHOWN.

SELECTOR SWITCH PANEL

LIGHTING CONTROLLER

120/240V, 1-PH, 3-WIRE

LOCATION:
IN ALLEY BETWEEN 4TH AND 5TH STREETS
SEE LIGHTING PLAN, SHEET #30

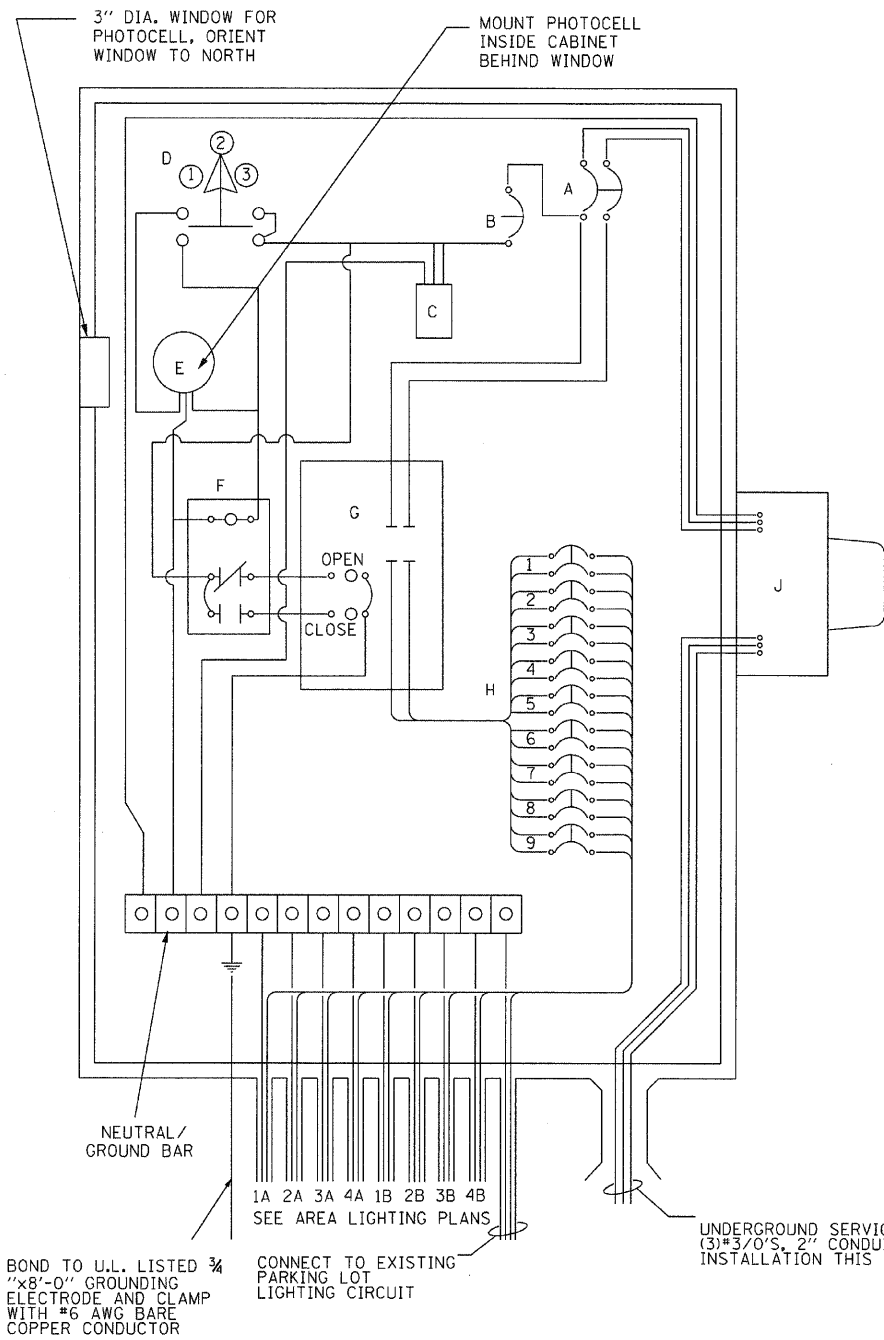
- DEVICES:
- A - MAIN BREAKER, 200A, 2-P
 - B - CONTROL SYSTEM BREAKER, 15A, 1-P
 - C - SURGE PROTECTOR
 - D - SELECTOR SWITCH, 3 POSITION
 - E - PHOTOCELL
 - F - RELAY - UNIT MOUNT, SINGLE POLE DOUBLE THROW, MIN. 10A CONTACT RATING, 120V CONTROL COIL.
 - G - CONTACTOR - 200A, 240V, 2-P
 - H - BOLT-ON BRANCH BREAKERS, MOUNTED ON 225A, MAIN LUG ONLY, MIN. (20) CIRCUIT, PANELBOARD INTERIOR
 - J - METER, TO BE RELOCATED BY CONTRACTOR AND CONNECTED BY UTILITY COMPANY

- AREA 'A'
- 1 - 2 POLE, 25 AMP BREAKER - CIRCUIT #1A
 - 2 - 2 POLE, 35 AMP BREAKER - CIRCUIT #2A
 - 3 - 2 POLE, 25 AMP BREAKER - CIRCUIT #3A
 - 4 - 2 POLE, 25 AMP BREAKER - CIRCUIT #4A

- AREA 'B'
- 1 - 2 POLE, 25 AMP BREAKER - CIRCUIT #1B
 - 2 - 2 POLE, 20 AMP BREAKER - CIRCUIT #2B
 - 3 - 2 POLE, 35 AMP BREAKER - CIRCUIT #3B
 - 4 - 2 POLE, 25 AMP BREAKER - CIRCUIT #4B

EXISTING PARKING LOT LIGHTING
9 - 2 POLE, 30 AMP BREAKER - EXISTING PARKING LOT LIGHTING CIRCUIT

ALL BREAKERS SHALL HAVE MINIMUM INTERRUPTING RATINGS, 22KAIC

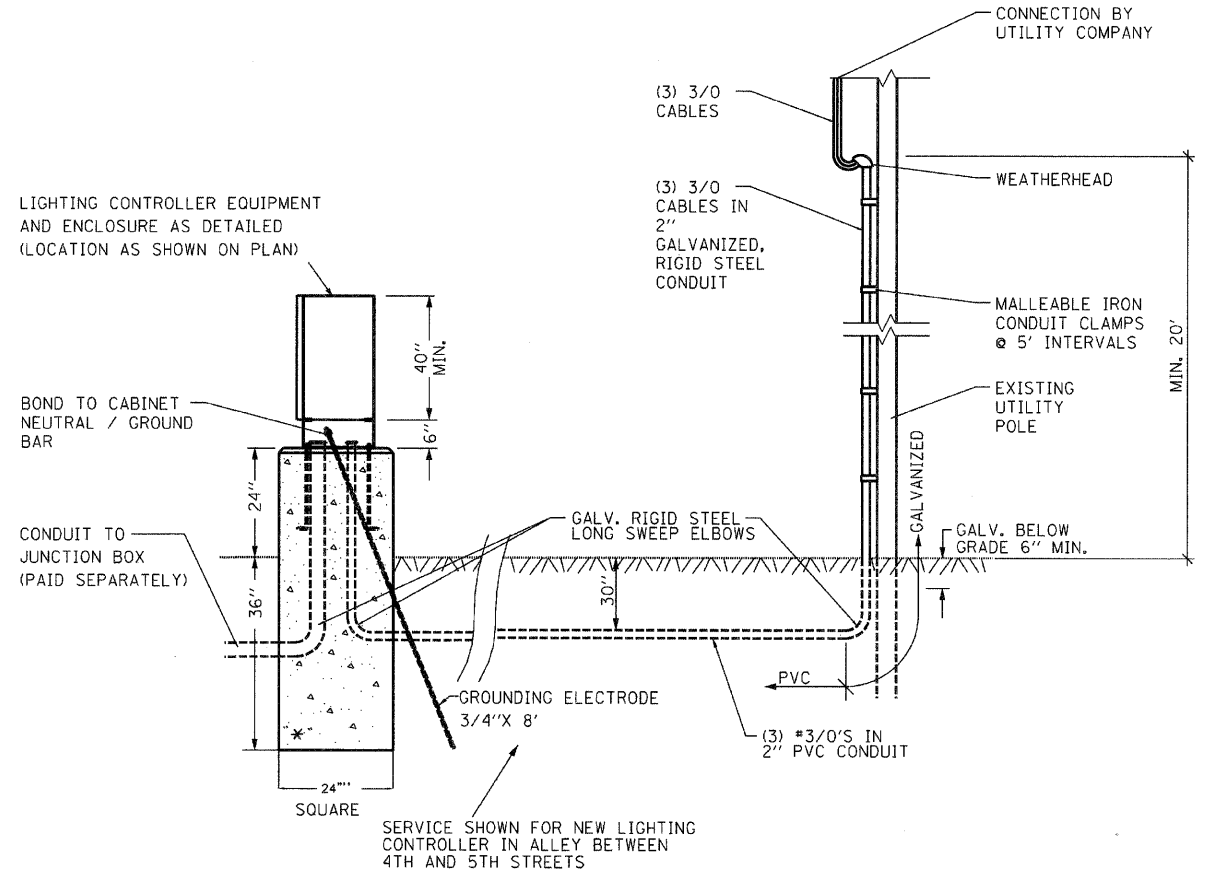


LIGHTING CONTROLLER DETAIL

BOND TO U.L. LISTED 3/4" X 8'-0" GROUNDING ELECTRODE AND CLAMP WITH #6 AWG BARE COPPER CONDUCTOR

CONNECT TO EXISTING PARKING LOT LIGHTING CIRCUIT

UNDERGROUND SERVICE ENTRANCE: (3)*3/0'S, 2" CONDUIT. SEE SERVICE INSTALLATION THIS SHEET



ELECTRIC SERVICE INSTALLATION 120/240V, 1-PH POWER SOURCE AREAS "A" & "B"

NOT TO SCALE

* CONCRETE FOUNDATION TO BE PAID AS "Type D" (5 FOOT)

FILE NAME = D6XXXX-sh-37-Details	USER NAME = MDL	DESIGNED - _____	REVISED - _____
	PLOT SCALE = NTS	DRAWN - _____	REVISED - _____
	PLOT DATE = #DATE#	CHECKED - _____	REVISED - _____
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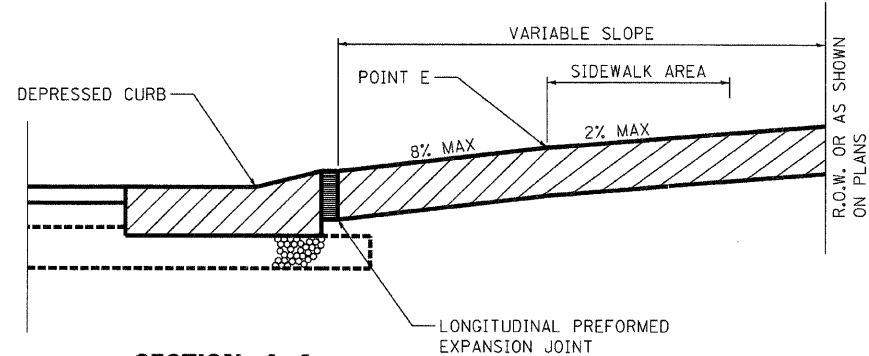
DETAILS

SCALE: NTS SHEET NO. 4 OF 7 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	37
CONTRACT NO. 93578				
ILLINOIS FED. AID PROJECT				

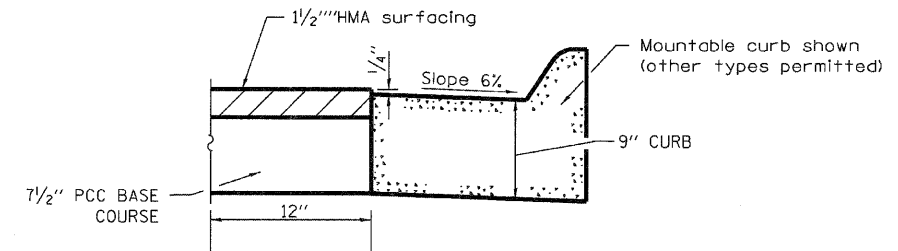
CITY OF QUINCY
ALLEY AND DRIVEWAY STANDARDS

NOT TO SCALE

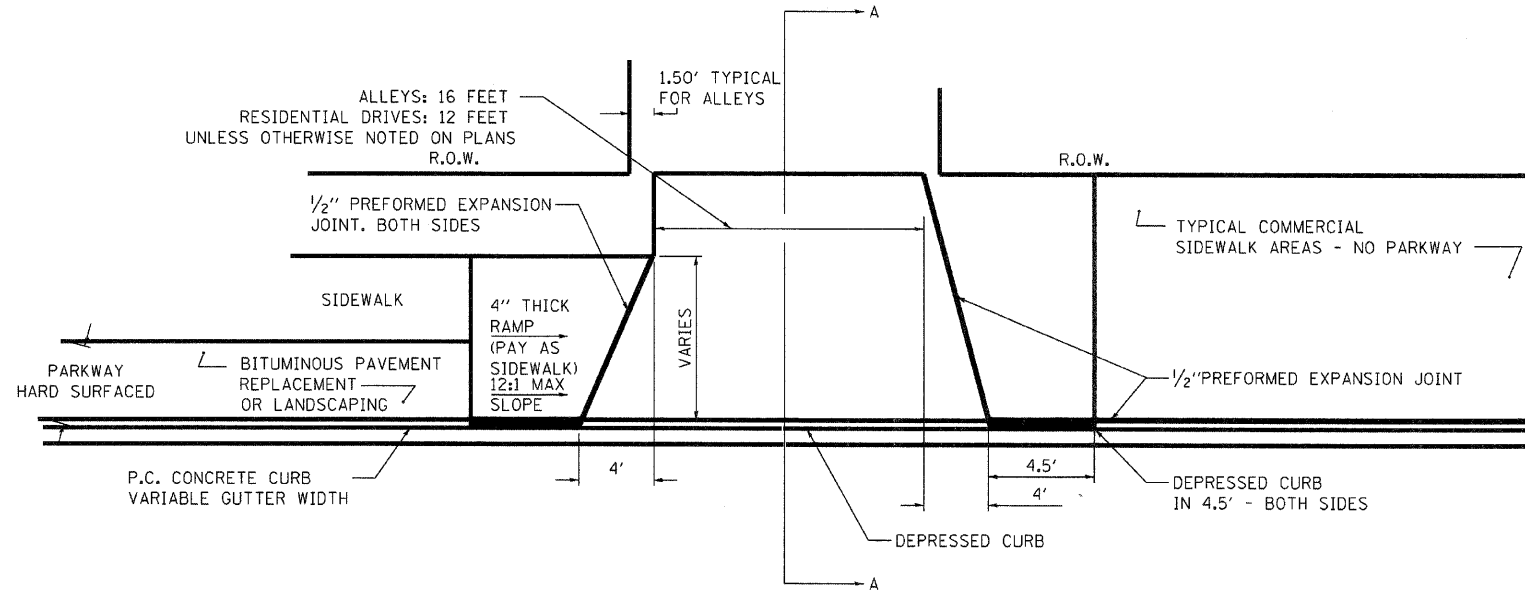


SECTION A-A

UNLESS NOTED DIFFERENT ON PLANS.
 SEE SHEETS 19-20



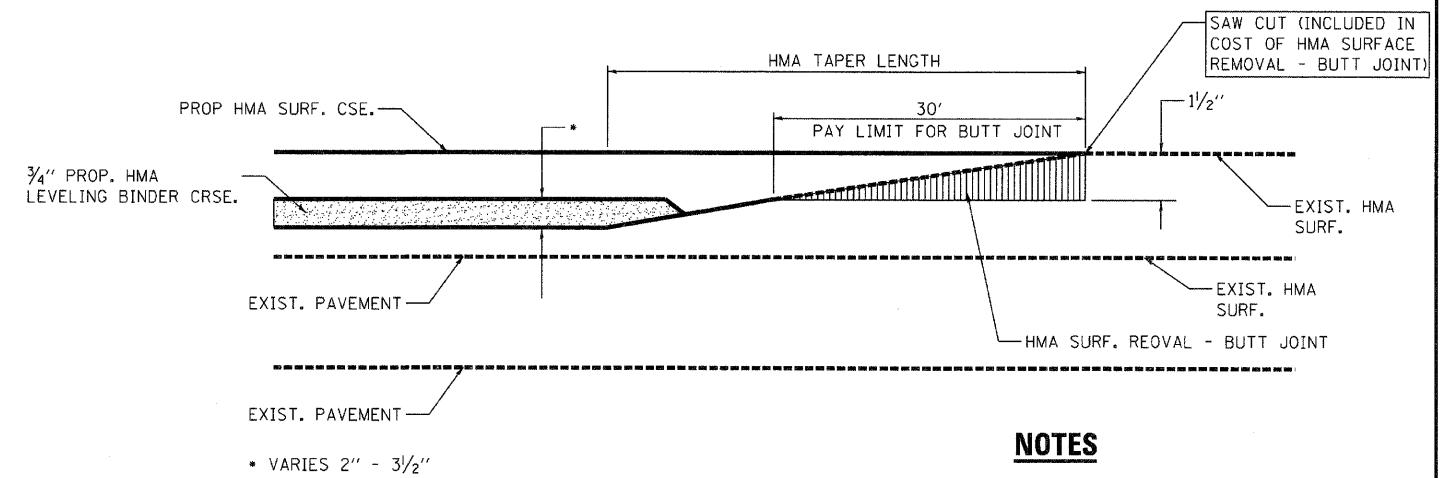
**ADJACENT TO PCC BASE COURSE
 WITH HMA SURFACING**



TYPICAL ENTRANCE - HARD SURFACED PARKWAY

NOTES

- CLASS PV CONCRETE SHALL BE USED THROUGH-OUT.
- THE INSTALLATION OF 1/2" PREFORMED EXPANSION JOINTS WHERE REQUIRED SHALL BE INCLUDED IN THE UNIT PRICE BID FOR P.C.C. DRIVEWAY PAVEMENT.
- THE UNIT PRICE BID FOR THIS ITEM SHALL INCLUDE THE FURNISHING OF ALL LABOR AND MATERIALS NECESSARY TO CONSTRUCT THE P.C.C. DRIVEWAY PAVEMENT.
- DRIVEWAY MAY REQUIRE A SLOPE CHANGE AT DETERMINED DISTANCES BEHIND CURB FOR SIDEWALK OR DRAINAGE CORRECTIONS DUE TO EXCESSIVE OR INADEQUATE SLOPE OF STRAIGHT LINE GRADE.
- COST OF CONSTRUCTING A SLOPE CHANGE IF NECESSARY AND ALL JOINTING SHALL BE INCIDENTAL TO THE COST PER SQUARE YARD OF P.C.C. DRIVEWAY PAVEMENT.
- REFER TO CROSS SECTIONS FOR DRIVE AND SIDEWALK CROSS SLOPES.
- REFER TO PLAN AND PROFILE SHEETS FOR DRIVEWAY WIDTHS OR MATCH EXISTING.
- SAW OR SCRATCH JOINTS IN EACH ENTRANCE SO THAT NO SECTION REMAINS LARGER THAN 12 FEET IN ANY DIMENSION.
- MAXIMUM WIDTH OF A DRIVEWAY OR ALLEY ENTRANCE AT THE RIGHT-OF-WAY LINE SHALL BE THIRTY (30) FEET UNLESS OTHERWISE NOTED.



BUTT JOINT AND HMA TAPER

NOTES

- THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- TAPER THE TEMP. RAMP AT A RATE OF 3'-0" PER 1 INCH OF MILLING THICKNESS.
- INSTALLATION AND REMOVAL OF THE 4'-6" TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT.
- 20'-0" PER 1" RESURFACING BUTT JOINT.

BASIS OF PAYMENT:

THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT".

MR MFT JUNE 00

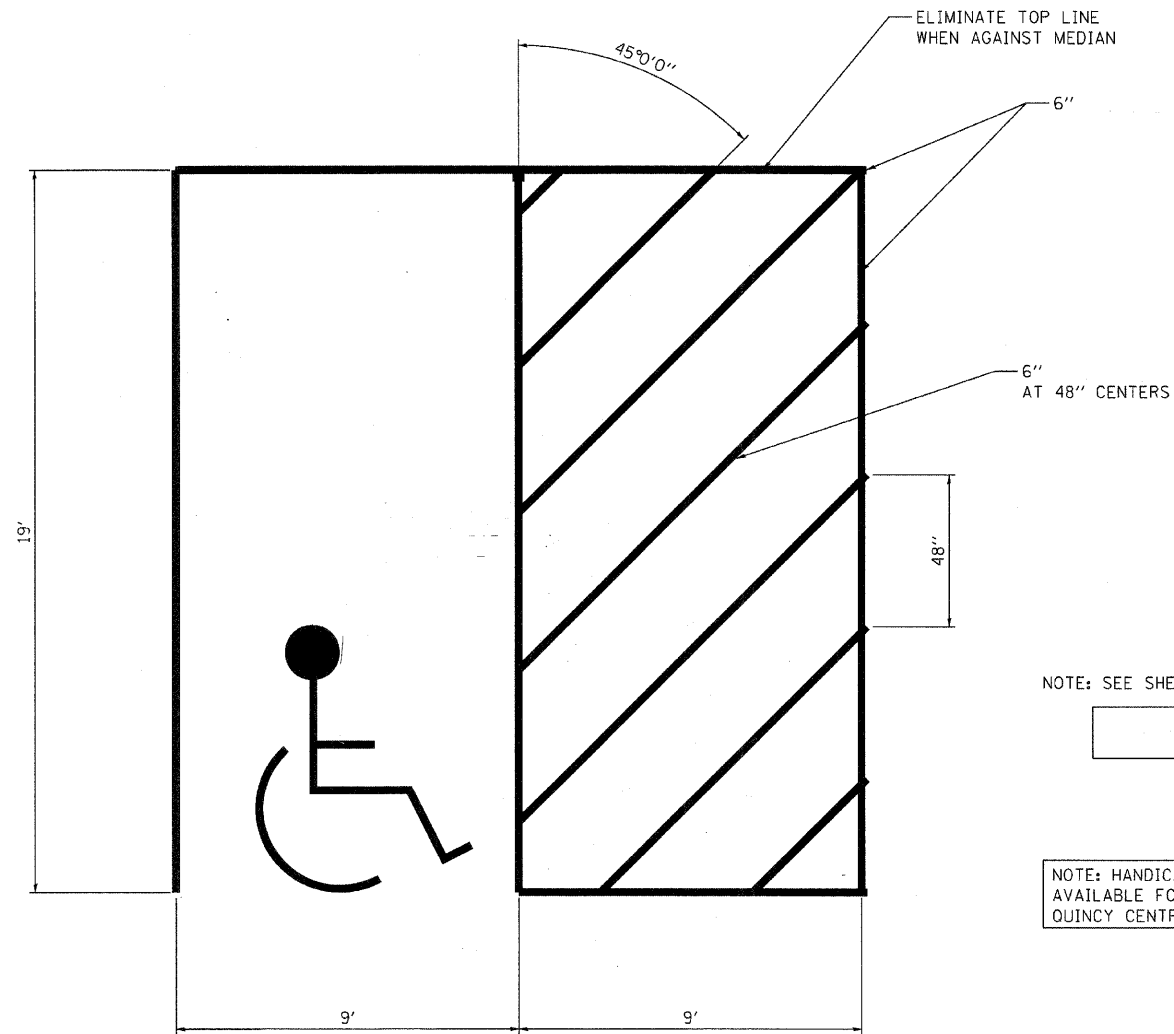
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		DATE - _____	REVISED - _____

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DETAILS		F.A.P. RTE. 63	SECTION 09-00309-00-LS	COUNTY ADAMS	TOTAL SHEETS 39	SHEET NO. 38
SCALE: NTS	SHEET NO. 5 OF 7 SHEETS	CONTRACT NO. 93578		ILLINOIS FED. AID PROJECT		

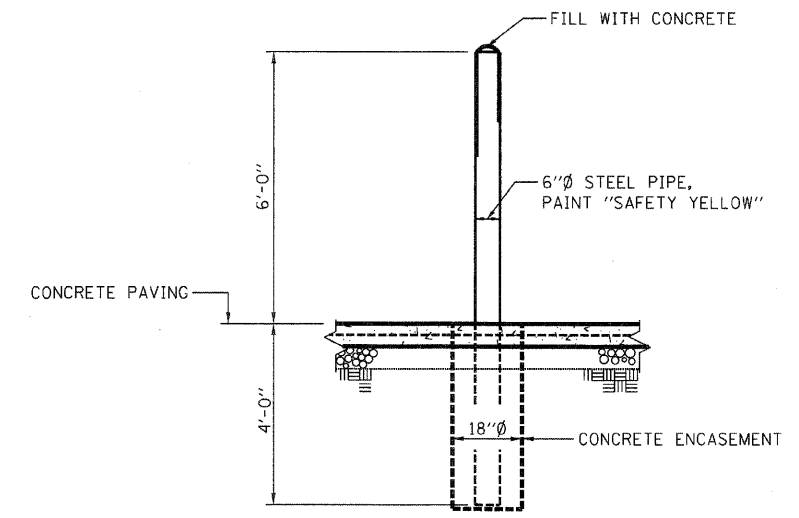
**HANDICAP PARKING SPACE
PAVEMENT MARKING DETAIL**

SCALE: 1" = 5'



NOTE: SEE SHEET 27 FOR PAY ITEMS.

NOTE: HANDICAP SYMBOLE TEMPLATE AVAILABLE FOR LOAN FROM CITY OF QUINCY CENTRAL SERVICES.



GUARD POST, DETAIL A4-1
NOT TO SCALE

FILE NAME = DBXXXX-sht-39-Details	USER NAME = MDL	DESIGNED - _____	REVISED - _____
		DRAWN - _____	REVISED - _____
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS	
SCALE: AS-NOTED	SHEET NO. 6 OF 7 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	09-00309-00-LS	ADAMS	39	39
CONTRACT NO. 93578				
ILLINOIS FED. AID PROJECT				