

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR LIST OF STANDARDS, SEE SHEET NO. 2

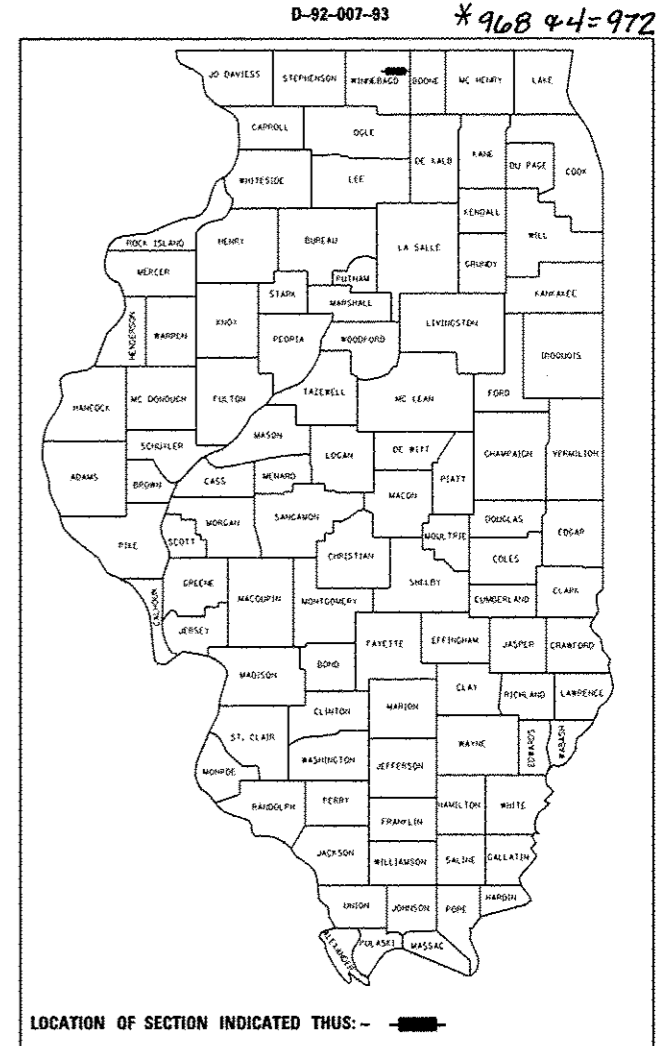
STATE OF ILLINOIS 11-08-2013 LETTING ITEM 073
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PROPOSED
HIGHWAY PLANS**

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 1
FED. ROAD DIST. NO. 2 ILLINOIS		CONTRACT NO. 64988		

COMPANY	SEAL	COMPANY	SEAL
THE UPCHURCH GROUP, INC. <i>[Signature]</i> DATE: 05-03-2013 SIGNATURE AND SEAL APPLY TO ALL SHEETS EXCEPT AS NOTED BELOW	MARTIN J. SILVESTER 062-045266 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS EXP. 11-30-2013	BAXTER WOODMAN, INC. <i>[Signature]</i> DATE: 4/22/13 SIGNATURE AND SEAL APPLY TO SHEETS WATERMAIN RELATED ONLY 454-480	GERALD D. GROH 062-043421 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS EXP. 11-30-2013
FUHRMANN ENGINEERING, INC. <i>[Signature]</i> DATE: 4/12/13 SIGNATURE AND SEAL APPLY TO SHEETS 46, 111-114, 129-130, 213-222, 226, 403-408, 641-676, 949-968	GINA M. FUHRMANN 062-052801 REGISTERED PROFESSIONAL ENGINEER SPRINGFIELD, IL EXP. Expires 11/30/2013		
QUIGG ENGINEERING, INC. <i>[Signature]</i> DATE: 4/26/13 SIGNATURE AND SEAL APPLY TO SHEETS 102-106, 115-119, 227-362, 562-639	CLAYTON M. SHIPLEY 062-051269 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS EXP. 11/30/2013	QUIGG ENGINEERING, INC. <i>[Signature]</i> DATE: 4/24/13 SIGNATURE AND SEAL APPLY TO SHEETS 49, 98, 131-145, 489-529	MICHAEL T. MATZKE 062-038471 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS EXP. 11/30/2013

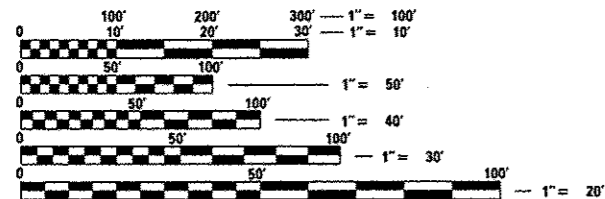
FAP 303 (IL 173)
SECTION 129R
PROJECT: NHPP-0303 (056)
RECONSTRUCTION OF IL 173 FROM ALPINE ROAD TO I-90 IN MACHESNEY PARK, IL
WINNEBAGO COUNTY
C-92-157-10

STATION EQUATION
STA 1155 + 22.68 BK =
STA 154 + 90.29 AH



DESIGN DESIGNATION
FAP ROUTE 303 (IL173) - 38550(25) PRINCIPAL ARTERIAL 6.03 (PCC-40)

THE PROJECT IS LOCATED IN THE VILLAGE OF MACHESNEY PARK AND THE CITY OF LOVES PARK



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.

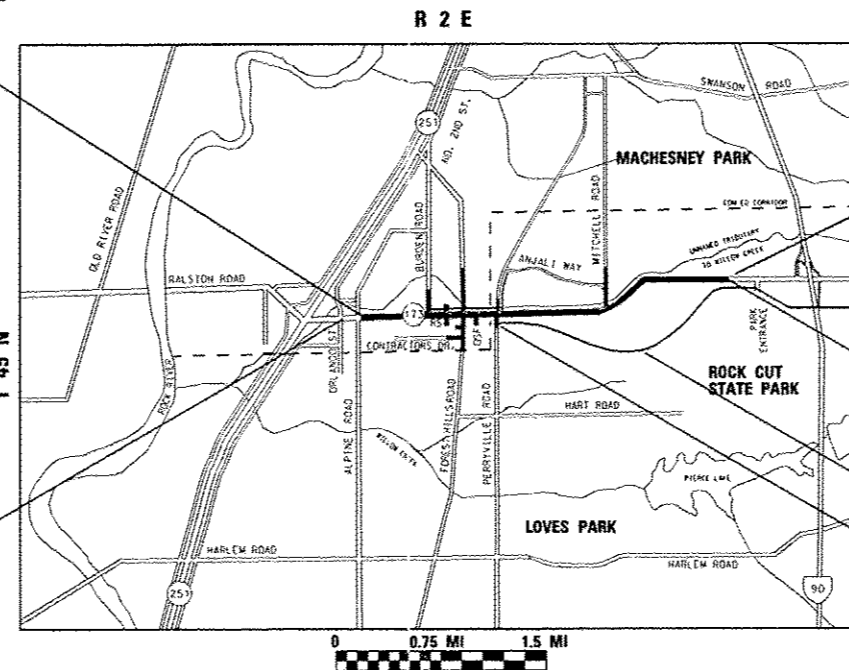
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123 OR 811

PROJECT ENGINEER MASOOD AHMED 815-284-5510
PROJECT MANAGER MATTHEW FARMER 815-284-5938
CONSULTANT CONTACT MARTIN J. SILVESTER 224-535-8081

CONTRACT NO. 64988
SECTION 14, 15, 20, 21, 22, 23 HARLEM TOWNSHIP
FAP 303 (IL 173) SECTION 129R WINNEBAGO

PROJECT BEGINS
STA 1022 + 20.19

IMPROVEMENT BEGINS
STA 1003 + 67



GROSS LENGTH = 12980 FT. = 2.46 MILE
NET LENGTH = 12980 FT. = 2.46 MILE

IMPROVEMENT ENDS
STA 156 + 00

SHARED USE PATH ENDS
STA 589 + 74.04

PROJECT ENDS
STA 1142 + 88.00 W.B.
STA 1152 + 00.00 E.B.

NEW SHARED USE PATH

SHARED USE PATH BEGINS
STA 500 + 00

100% SUBMITTAL
MAY 2, 2013

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SUBMITTED May 13 20 13
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
June 28 20 13
John D. Baranzolli, PE
ENGINEER OF DESIGN AND ENVIRONMENT
June 28 20 13
Amer Osman, PE
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

Rev.

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** Added 110A, 110B, 345A, 353A.*

LIST OF IDOT HIGHWAY STANDARDS

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 001001-02 AREAS OF REINFORCEMENT BARS
 001006 DECIMAL OF AN INCH AND OF A FOOT
 202001-01 EARTH MEDIAN DITCH CHECK
 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
 420001-07 PAVEMENT JOINTS
 420101-04 24' (7.2 m) JOINTED PCC PAVEMENT
 420106-04 36' (10.8 m) JOINTED PCC PAVEMENT
 420111-03 PCC PAVEMENT ROUNDOUTS
 424001-07 PERPENDICULAR CURB RAMPS
 424006-01 DIAGONAL CURB RAMPS FOR SIDEWALKS
 424011-01 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
 424016-01 MID-BLOCKER CURB RAMPS FOR SIDEWALKS
 424021-01 EPRESSED CORNER FOR SIDEWALKS
 424026-01 ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
 424031-01 MEDIAN PEDESTRIAN CROSSINGS
 442201-03 CLASS C AND D PATCHES
 483001-04 PCC SHOULDER
 515001-03 NAME PLATE FOR BRIDGES
 542001-03 CONCRETE END SECTIONS FOR PIPE CULVERTS
 15" (375mm) THRU 84" (2100mm) DIA.
 542011 CONCRETE END SECTIONS FOR ELLIPTICAL PIPE CULVERTS
 15" (375mm) THRU 72" (1800mm) EQUIVALENT DIAMETER
 542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION
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 542311-04 TRAVERSABLE PIPE GRATE
 542401-01 METAL END SECTION FOR PIPE CULVERTS
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 601001-04 SUB-SURFACE DRAINS
 601101-01 CONCRETE HEADWALL FOR PIPE DRAIN
 602001-02 CATCH BASIN TYPE A
 602301-03 INLET TYPE A
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 602401-03 MANHOLE TYPE A
 602406-05 MANHOLE TYPE A 6' DIAMETER
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 602416-03 MANHOLE TYPE A 8' DIAMETER
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 606301-04 PC CONCRETE ISLANDS AND MEDIANS
 606306-03 CORRUGATED PC CONCRETE MEDIANS
 664001-02 CHAIN LINK FENCE
 665001-02 WOVEN WIRE FENCE

666001-01 RIGHT-OF-WAY MARKERS
 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5M) AWAY
 701006-04 OFF-ROAD OPERATIONS, 2L, 2W, 4.5 M(15") TO 500 MM (24 1/2") FROM PAVEMENT EDGE
 701011-03 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
 701101-03 OFF-ROAD OPERATIONS, MULTILANE, 14' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THEN 15' (4.5 M) AWAY
 701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
 701421-05 LANE CLOSURE MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS ≥ 45 MPH TO 55 MPH
 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
 701502-05 URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
 701601-08 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
 701602-06 URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
 701701-08 URBAN LANE CLOSURE, MULTILANE INTERSECTION
 701801-05 LANE CLOSURE MULTILANE 1W OR 2W, CROSSWALK OR SIDEWALK CLOSURE
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 880006-01 TRAFFIC SIGNAL MOUNTING DETAILS
 BLR21-9 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

FILE NAME ...Z00793CVR-INDEX.dgn	USER NAME Ejgn 110	DESIGNED JAU	REVISIONS	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS LIST OF STANDARDS				F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 2	CONTRACT NO. 64988
THE UPCHURCH GROUP, INC.	PLOT SCALE 1/2" = 100'	CHECKED RMH	REVISIONS		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			
	PLOT DATE 5/6/2013 11:40:47 AM	DATE APRIL 30, 2013	REVISIONS											

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GENERAL NOTES

- 1 SEE CROSS SECTIONS FOR SPECIAL DITCHES AND BACKSLOPES.
- 3 THE REMOVAL OF BITUMINOUS SURFACING LESS THAN 6 INCH THICKNESS NOT ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE REMOVED AS EARTH EXCAVATION. THE REMOVAL OF BITUMINOUS SURFACING ON A RIGID TYPE BASE OR A THICKNESS OF 6 INCHES OR MORE ON A FLEXIBLE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PAVEMENT REMOVAL OF THE TYPE SPECIFIED.
- 4 THE FINAL TOP FOUR INCHES OF SOIL IN ANY RIGHT-OF-WAY AREA DISTURBED BY THE CONTRACTOR MUST BE CAPABLE OF SUPPORTING VEGETATION. THE SOIL MUST BE FROM THE A HORIZON (ZERO TO 2' DEPTH) OF SOIL PROFILES OF LOCAL SOILS.
- 5 IT IS ESTIMATED THAT 97,000 CUBIC YARDS OF EARTH WILL BE HAULED TO THE JOB FROM OUTSIDE THE PROJECT LIMITS. A SHRINKAGE FACTOR OF 25% HAS BEEN USED.
- 6 THE TOPSOIL EXCAVATION QUANTITIES HAVE BEEN ADJUSTED TO ALLOW FOR 25% SHRINKAGE OF TOPSOIL BETWEEN REMOVAL AND REPLACEMENT.
- 6A. ALL BORROW / WASTE / USE SITES MUST BE APPROVED BY THE DEPARTMENT PRIOR TO REMOVING ANY MATERIAL FROM THE PROJECT OR INITIATING ANY EARTHMOVING ACTIVITIES, INCLUDING TEMPORARY STOCKPILING OUTSIDE THE LIMITS OF CONSTRUCTION.
- 7 THE CONTRACTOR SHALL SEED ALL DISTURBED AREAS WITHIN THE PROJECT LIMITS. SEEDING CLASS 4 OR 2A SHALL BE USED, EXCEPT IN FRONT OF PROPERTIES WHERE THE GRASS WILL BE MOWED, THEN USE SEEDING, CLASS 1. CLASS 2A SHALL BE USED ON FRONT SLOPES AND DITCH BOTTOMS. CLASS 4 SHALL BE USED BEHIND TYPE A GUTTER, ON ALL BACKSLOPES AND AREAS BEHIND THE BACKSLOPE, AND BEYOND THE TOE OF FRONT SLOPE ON FILL SECTIONS WITHOUT DITCHES.
- 12B PREVIOUSLY PUGMILLED STOCKPILES OF "TYPE A" OLDER THAN 1 MONTH WILL NOT BE APPROVED FOR USE UNTIL A MOISTURE CHECK IS RUN TO VERIFY MOISTURE CONTENT. MATERIAL SHIPPED TO PROJECTS WITHOUT BEING TESTED WILL NOT BE ACCEPTED.
- 12C PLACEMENT AND COMPACTION OF THE BACKFILL FOR PROPOSED ACROSS ROAD CULVERTS AND EXISTING ACROSS ROAD CULVERTS THAT ARE REMOVED SHALL CONFORM TO SECTION 502.10 OF THE STANDARD SPECIFICATIONS, EXCEPT THAT THE MATERIAL SHALL CONFORM TO ARTICLE 208.02 OF THE STANDARD SPECIFICATIONS, AND SHALL BE COMPACTED TO A MINIMUM OF 95% OF THE STANDARD LABORATORY DENSITY. ANY MATERIAL CONFORMING TO THE REQUIREMENTS OF ARTICLE 1003.04 OR 1004.05 WHICH HAS BEEN EXCAVATED FROM THE TRENCHES SHALL BE USED FOR BACKFILLING THE TRENCHES. THE ENTIRE EXCAVATION, WITHIN 2 FEET OUTSIDE OF EACH SHOULDER, SHALL BE BACKFILLED WITH TRENCH BACKFILL MATERIAL TO THE BOTTOM OF THE PROPOSED SUBGRADE. IMPERVIOUS MATERIAL SHALL BE USED ON THE OUTER 3 FEET AT EACH END OF THE CULVERT. THIS TRENCH BACKFILL MATERIAL WILL NOT BE MEASURED FOR PAYMENT, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE CLASS OF CONCRETE INVOLVED OR OTHER UNIT PRICE ITEM OF THE WORK FOR WHICH IT IS REQUIRED.
- 13 THE SUBGRADE ON THIS PROJECT, EXCLUSIVE OF ROCK CUT AREAS IS SCHEDULED TO BE IMPROVED TO A 12" DEPTH ACCORDING TO MECHANISTIC PAVEMENT DESIGN. THE AREAS SCHEDULED TO BE IMPROVED TO A DEPTH GREATER THAN 12" ARE ESTIMATED BASED ON THE ORIGINAL GEOTECHNICAL INVESTIGATION. THE SUBGRADE SHALL BE PROCESSED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS BEFORE THE ENGINEER SHALL DETERMINE THE LIMITS AND THE ADDITIONAL THICKNESS OF IMPROVEMENT REQUIRED, IF ANY. ANY ADDITIONAL UNDERCUTTING REQUIRED AFTER THIS EVALUATION SHALL BE PAID FOR AS EARTH EXCAVATION.

- 15 ALL "AGGREGATE SUBGRADE IMPROVEMENT" (SECTION 303), SHALL BE COMPLETED IN ACCORDANCE WITH ARTICLES 311.04, 311.05, 311.05(a), 311.06 AND 311.07. ALL AGGREGATE SUBGRADE THICKNESSES LESS THAN 12 INCHES SHALL BE CONSTRUCTED OF AGGREGATE OF CA02 GRADATION.
- 16 ALL EMBANKMENT CONSTRUCTED OF COHESIVE SOIL SHALL BE CONSTRUCTED WITH NOT MORE THAN 110% OF OPTIMUM MOISTURE CONTENT, DETERMINED BY THE STANDARD PROCTOR TEST. COHESIVE SOIL SHALL BE DEFINED AS ANY SOIL WHICH CONTAINS GREATER THAN 10% PARTICLES BY WEIGHT PASSING THE 75 µm (#200 SIEVE). THE 110% OF OPTIMUM MOISTURE LIMIT MAY BE WAIVED IN FREE-DRAINING GRANULAR MATERIAL WHEN APPROVED BY THE ENGINEER.
- 25 THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE(S):	TEMP PAV'T		PATCHING, SIDE ROADS AND ENTRANCES		BIKE PATH
	SURFACE CSE	BINDER CSE	SURFACE CSE	BINDER CSE	SURFACE CSE
PG:	64-22	64-22	64-22	64-22	64-22
DESIGN AIR VOIDS	4.0% @ N70	4.0% @ N70	4.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITIONS (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 19.0	IL 9.5 OR 12.5	IL 19.0	IL 9.5
FRICTION AGGREGATE	0	N/A	C	N/A	FG
20 YEAR ESAL	7.9	7.9	0.7 MAX	0.7	0.7
MIX UNIT WEIGHT			112 LBS/SY/IN		

- 27 THE CONTRACTOR WILL BE REQUIRED TO FURNISH 5 1/2" 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.
- 36 A NATIONWIDE 404 PERMIT HAS BEEN ISSUED FOR THIS PROJECT AND THE CONDITIONS OF THAT PERMIT MUST BE ADHERED TO.
- 37 SEE BELOW FOR THE NEW NUMBERS FOR STRUCTURES:
 IL 173 STATION 454+70 STRUCTURE NUMBER 101-1323
 IL 173 STATION 1078+14 STRUCTURE NUMBER 101-1325
 IL 173 STATION 232+13 STRUCTURE NUMBER 101-1327
 IL 173 STATION 1119+50 STRUCTURE NUMBER 101-1328
- 38 THIS STRUCTURE SHALL RETAIN THE SAME NUMBER: 101-5151. (PERRYVILLE ROAD OVER WILLOW CREEK AT STA. 251+72.53).
- 46 THE BORING LOGS FOR THIS STRUCTURE INDICATE THAT GROUNDWATER LEVELS MAY ENCROACH ON THE CONSTRUCTION LIMITS OF THIS CULVERT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTROL THE GROUND WATER AND DIVERT THE STREAM FLOW DURING CONSTRUCTION IN ORDER TO KEEP THE CONSTRUCTION AREA FREE OF WATER. THE METHOD OF CONTROLLING THE WATER SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PRECAST CONCRETE BOX CULVERTS.
- 46A 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.

- 48 PRECAST GRATED INLET SPECIALS MAY BE SUBSTITUTED IN LIEU OF CAST-IN-PLACE UNITS WITH FLOORS UPON RECEIPT OF MANUFACTURER'S SHOP DRAWINGS WHICH HAVE BEEN APPROVED BY THE DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING NECESSARY DIMENSIONS ON THE EXISTING DRAINAGE STRUCTURE REQUIRED FOR THE ATTACHMENT. NO ADDITIONAL COST FOR THIS SUBSTITUTION SHALL BE ALLOWED.
- 53 THE PROPOSED PIPES FOR ENTRANCES AND SIDE ROADS SHALL BE PLACED IN LINE WITH THE EXISTING OR PROPOSED DITCH LINE.
- 54A CONNECTING BANDS FOR CORRUGATED METAL PIPES SHALL BE METAL AND SHALL BE COATED WITH THE SAME MATERIAL AS THE PIPE SECTIONS. THE CONNECTING BANDS SHALL BE A MINIMUM OF 18" WIDE.
- 57 NOSES OF CURBED CORNER ISLANDS NOTED AS 1 & 2 ON HIGHWAY STANDARD 606301 SHALL BE RAMPED UNLESS THE CURB FUNCTION IS FOR THE PROTECTION OF PEDESTRIANS, SIGNALS, LIGHT STANDARDS OR SIGN TRUSS SUPPORTS.
- 61 ON LARGE AND INTERMEDIATE ISLANDS, THE VARIABLE CURB AND GUTTER FLAG WILL BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER TYPE M6.24.
- 64 THE ISLANDS ON THIS PROJECT ARE INTERMEDIATE ISLANDS AS SHOWN ON THE DETAIL OF ISLAND SHEET IN THE PLANS.
- 65 THE CONTRACTOR SHALL INSTALL 18" DIAMETER FORMED OPENINGS IN THE CONCRETE MEDIAN SURFACE, SPACED AT INTERVALS NO GREATER THAN 250', AND/OR AS DIRECTED BY THE ENGINEER. ALL EXISTING PAVEMENT SURFACES OR OTHER EXISTING OBSTRUCTIONS BENEATH THESE OPENINGS SHALL BE REMOVED BY THE CONTRACTOR. AFTER THE MEDIAN IS IN PLACE, CORE EACH OPENING DOWN 4' AND FILL WITH DIRT. ALL COSTS INCURRED SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR CONCRETE ISLAND (SPECIAL) OR CONCRETE MEDIAN, TYPE SB (SPECIAL).
- 66 ALL FRAMES AND GRATES OF DRAINAGE STRUCTURES TO BE REMOVED OR FILLED SHALL BE CAREFULLY SALVAGED AND SHALL REMAIN THE PROPERTY OF IDOT DISTRICT 2.
- 67 THE COST OF MAKING SEWER CONNECTIONS TO EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR STORM SEWER.
- 70 LATERAL DISTANCES FROM THE CENTERLINE ON ALL INLETS ARE TO THE FACE OF THE INLET.
- 71 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.
- 72 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.

73 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.

75 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.

84 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 DEPARTMENT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCLUDED IN THE COST FOR CONSTRUCTION LAYOUT.

88 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 UNDIVIDED, AND ONE-WAY ROADWAY SHALL BE ACCORDING TO DISTRICT STANDARD 41.1.

89 PERMANENT SURVEY MARKERS, TYPE II, SHALL BE SET AT INTERVALS OF 1 MILE OR AS DIRECTED BY THE ENGINEER. BRIDGE OR CULVERT PROJECTS SHALL HAVE ONE SURVEY MARKER PLACED NEAR THE STRUCTURE. ESTIMATED: 2 EACH.

90 PERMANENT SURVEY MARKERS, TYPE II PLACED IN URBAN AREAS SHOULD BE PLACED IN SIDEWALK AREAS. THE MARKER SHALL BE PLACED AS SHOWN ON DISTRICT STANDARD 66.2. THE SIDEWALK SHALL BE PLACED AROUND THE MARKER AND FLUSH WITH THE TOP.

91 PERMANENT SURVEY MARKER, 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.

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

93 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 RTK 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 FURNISHED 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 DISTRICT CHIEF OF SURVEYS.

94A TREE PLANTING LAYOUT SHALL BE PERFORMED BY THE DISTRICT LANDSCAPE ARCHITECT. MULCH SHALL BE PLACED 4" THICK AND TO THE DIAMETER AROUND THE TREE AS SHOWN ON DISTRICT STANDARD 92.1. THE MULCH SHALL BE HARDWOOD WOOD CHIPS PLACED ON WEED BARRIER FABRIC. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TREE.

96A ALL TYPE A DISABLED RAMPS MUST HAVE BARRIER CURBS ON THE SIDES OF THE RAMPS AS SHOWN ON HIGHWAY STANDARD 424001 AND DISTRICT STANDARD 60.2. THE BARRIER CURBS SHALL BE CONSTRUCTED ACCORDING TO THE DETAIL OF SIDE CURB ON HIGHWAY STANDARD 424001.

97 ALL GUTTER OUTLETS SHALL BE EXTENDED TO DITCH FLOW AS DIRECTED BY THE ENGINEER.

98 RIGHT-OF-WAY MARKERS WILL BE ERECTED PER HIGHWAY STANDARD 666001 WITH THE BACK FACE OF THE MARKER ON THE RIGHT-OF-WAY LINE UNLESS THE NEW RIGHT-OF-WAY LINE HAS BEEN SURVEYED AND PINNED, IN WHICH INSTANCE THE RIGHT-OF-WAY MARKERS WILL BE ERECTED 12 INCHES INSIDE THE NEW RIGHT-OF-WAY LINE. THE METHOD OF INSTALLATION SHALL BE APPROVED BY THE ENGINEER.

102 THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123. THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:

ROCK RIVER WATER RECLAMATION DISTRICT
 MR. DANA CARROLL
 3501 KISWAUKEE STREET
 ROCKFORD, IL 61126-7480
 815-387-7400

NICOR GAS CO.
 MS. CONSTANCE LANE
 1844 FERRY ROAD
 NAPERVILLE, IL 60563-9600
 630-983-8676

VILLAGE OF MACHESNEY PARK (WATER / SEWER)
 MR. PAUL SHEPPARD
 300 MACHESNEY ROAD
 MACHESNEY PARK, IL 61111
 815-877-5432

COMMONWEALTH EDISON
 MR. MICHAEL LENOX
 123 ENERGY AVENUE
 ROCKFORD, IL 61109
 815-490-2869

COMCAST CABLE
 MR. MICHAEL OWENS
 4450 KISWAUKEE STREET
 ROCKFORD, IL 61109
 815-395-8977

PAETEC
 MR. PAUL BAUMANN
 1815 S. MEYERS ROAD, SUITE 900
 OAK BROOK TERRACE, IL 60181
 630-925-4751

FRONTIER
 MR. KALIN HINSHAW
 112 WEST ELM STREET
 SYCAMORE, IL 60178
 815-895-1515

AT&T
 MR. DAVID SAINTGERMAIN
 2404 8TH AVENUE
 ROCKFORD, IL 61108
 815-394-7297

US SIGNAL
 MR. CHRIS LENTINE
 201 IONIA SW
 GRAND RAPIDS, MI 49503
 616-988-7194

CITY OF LOVES PARK (WATER)
 MR. DAN JACOBSON
 100 HEART BOULEVARD
 LOVES PARK, IL 61111
 815-654-5034

FOLLOWING ARE THE KNOWN UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS WHICH ARE NOT MEMBERS OF JULIE AND SHOULD BE NOTIFIED INDIVIDUALLY BY THE CONTRACTOR:

NORTH PARK PUBLIC WATER DISTRICT
 MR. EDWARD RICE
 1350 TURRET DRIVE
 MACHESNEY PARK, IL 61115
 815-633-5461

IDOT IS NOT A MEMBER OF JULIE. IF YOU ARE NEAR ANY OVERHEAD LIGHTING, INTERSECTION LIGHTING OR TRAFFIC SIGNALS, CONTACT THE IDOT TRAFFIC OFFICE AT 815-284-5469 AT LEAST 48 HOURS PRIOR TO WORK.

102A THE APPLICABLE PORTIONS OF ARTICLE 105.07 OF THE STANDARD SPECIFICATION SHALL APPLY EXCEPT FOR THE FOLLOWING: THE CONTRACTOR SHALL BE RESPONSIBLE TO LOCATE THE VERTICAL DEPTHS OF THE UNDERGROUND UTILITIES WHICH MAY INTERFERE WITH CONSTRUCTION OPERATIONS. THIS WORK WILL NOT BE MEASURED OR PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICE FOR THE ITEM OF CONSTRUCTION INVOLVED.

PER SB 699 (90 DAY UTILITY RELOCATION LAW), ONCE RIGHT-OF-WAY IS CLEAR TO AWARD THE PROJECT, A NOTICE WILL BE SENT TO THE UTILITY COMPANIES INSTRUCTING THEM TO HAVE THEIR FACILITIES RELOCATED WITHIN 90 DAYS. ESTIMATED DATE RELOCATION COMPLETE = AWARD DATE + 100 DAYS.

103 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 GROUDED-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.

FILE NAME ...C400 SHEETS\200793CVR-GAL.dgn	USER NAME Elgin 110	DESIGNED MJS	REVISED
THE UPCHURCH GROUP, INC.	PLOT SCALE 2.0000 / 1 IN	DRAWN JAU	REVISED
	PLOT DATE 5/6/2013 11:34:05 AM	CHECKED RLH	REVISED
		DATE APRIL 30, 2013	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

GENERAL NOTES AND COMMITMENTS				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	WINNEBAGO	968	4
						CONTRACT NO. 64986		
ILLINOIS FED. AID PROJECT								

COMMITMENTS

104 CADD DATA WILL BE AVAILABLE TO CONTRACTORS AND CONSULTANTS WORKING ON THIS PROJECT. THIS INFORMATION WILL BE PROVIDED UPON REQUEST AS MICROSTATION CADD FILES AND GEOPAK 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 SHOULD BE USED. CONTACT THE DISTRICT'S PROJECT ENGINEER TO REQUEST THESE FILES.

105 IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE MUNICIPALITY 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 PER MUNICIPALITY REQUIREMENTS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ASSOCIATED ADJUSTMENT PAY ITEM.

106 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 ATTENUATOR IS REQUIRED BY STAGING TO BE PICKED UP AND MOVED TO A DIFFERENT LOCATION ON THE PROJECT, WHETHER IT IS TO ANOTHER LOCATION ON THE ROADWAY OR TO A STORAGE / STAGING LOCATION FOR THE PROJECT. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR IMPACT ATTENUATORS, RELOCATE OF THE TYPE SPECIFIED.

107 THIS WORK 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 HAULING TO AND FROM THE PROJECT SITE, AS WELL AS ONE PLACEMENT AND REMOVAL FROM THE ROADWAY IN ACCORDANCE WITH SECTION 704 OF THE STANDARD SPECIFICATION. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR TEMPORARY CONCRETE BARRIER.

RELOCATE 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.

! THE CONTRACTOR SHALL SALVAGE THE EXISTING EMERGENCY VEHICLE PREEMPTION COMPONENTS AT BURDEN RD, KIMBER RD, FOREST HILLS RD, AND CONTINENTAL DR AND DELIVER TO THE ROSCOE-HARLEM FIRE DISTRICT.

ALL STATIONING, LATERAL DISTANCES, AND RIM ELEVATIONS FOR INLETS, INLET SPECIALS, MANHOLES, MEDIAN INLETS AND ALL OTHER DRAINAGE STRUCTURES LOCATED WITHIN THE ROADWAY, ARE CALLED OUT TO THE EDGE OF PAVEMENT. ALL STATIONING, LATERAL DISTANCES, AND RIM ELEVATIONS FOR MANHOLES, MEDIAN INLETS, AND OTHER DRAINAGE STRUCTURES NOT LOCATED WITHIN THE ROADWAY ARE CALLED OUT TO THE CENTER OF THE STRUCTURE. THE LOCATION OF THE CASTING AND LID FOR EACH STRUCTURE SHALL BE POSITIONED AS DIRECTED BY THE ENGINEER IN THE FIELD.

THE CONTRACTOR SHALL FIELD VERIFY THE ELEVATIONS OF ALL BENCHMARKS PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL VERIFY PAVEMENT ELEVATIONS WHERE MATCHING INTO EXISTING WORK. THE CONTRACTOR SHALL FIELD VERIFY HORIZONTAL CONTROL BY REFERENCING SHOWN COORDINATES TO KNOWN PROPERTY LINES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF DISCREPANCIES IN EITHER VERTICAL OR HORIZONTAL CONTROL PRIOR TO PROCEEDING WITH WORK.

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09, UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNER, WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES.

THE CONTRACTOR SHALL CONTACT MR. TERRY STOLL OF RRWRD WHEN UTILITY WORK INVOLVES SANITARY SEWER ADJUSTMENTS, TWO WEEKS PRIOR TO COMMENCING THE UTILITY WORK.

WHERE REQUIRED, AND WITH APPROVAL FROM THE ENGINEER, THE CONTRACTOR MAY ELECT TO ANCHOR THE BARRIER WALL AT LOCATIONS WHERE IT RESTS ON TEMPORARY PAVEMENT IN LIEU OF PLACING A TEMPORARY AGGREGATE WEDGE.

TREE PLANTING LAYOUT SHALL BE PERFORMED BY THE DISTRICT ROADSIDE MANAGEMENT SPECIALIST. MULCH SHALL BE PLACED 4" THICK AND TO THE DIAMETER AROUND THE TREE AS SHOWN ON DISTRICT STANDARD 92.1. THE MULCH SHALL BE HARDWOOD WOOD CHIPS PLACED ON WEED BARRIER FABRIC. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TREE.

ALL CONTAINER GROWN SEEDLING SHALL BE ROOT PRODUCTION METHOD TREES. THE RPM SEEDLINGS SHALL BE PLANTED IN AREAS AS SHOWN IN THE PLANS AND / OR AS DIRECTED BY THE DISTRICT ROADSIDE MANAGEMENT SPECIALIST.

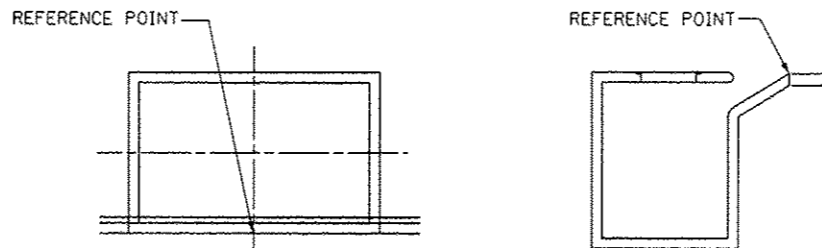
EXCESS TREES THAT CANNOT BE PLANTED ALONG THE IL 173 PROJECT LIMITS SHALL BE PLANTED AT ALTERNATIVE LOCATIONS AS DETERMINED BY THE DISTRICT ROADSIDE MANAGEMENT SPECIALIST.

THE CONTRACTOR PERFORMING THE SANITARY SEWER WORK MUST BE REGISTERED AND BONDED WITH THE ROCK RIVER WATER RECLAMATION DISTRICT AS A SEWER CONTRACTOR FOR THE DURATION OF THE WORK. THE REGISTRATION AND BOND FORMS ARE AVAILABLE FROM THE ROCK RIVER WATER RECLAMATION ENGINEERING DEPARTMENT.

NO PROJECT WORK, INCLUDING EQUIPMENT AND MATERIAL STORAGE, DRIVING VEHICLES AND EQUIPMENT SHALL TAKE PLACE BEYOND THE EXISTING IL 173 RIGHT-OF-WAY ALONG ROCK CUT STATE PARK, EXCEPT WHERE NECESSARY TO CONSTRUCT THE BIKE PATH FOR IDNR.

THE ROCK CUT STATE PARK BOUNDARY / IDOT ROW (FROM STATION 1075+82, RT TO 1142+88, RT) SHALL BE MARKED IN THE FIELD WITH SNOW FENCING MEETING THE REQUIREMENT OF ARTICLE 201.05(a) OR SOMETHING SIMILAR. THIS SHALL BE PAID FOR AS TEMPORARY FENCING PER STANDARD SPECIFICATION SECTION 201.10(C)(1). (A PORTION OF THE FENCE MAY BE REMOVED FOR BIKE PATH CONSTRUCTION.)

DRAINAGE STRUCTURE STATIONING, OFFSET AND ELEVATION ARE SHOWN AT THE CENTER OF THE STRUCTURE EDGE OF PAVEMENT.



! Rev. 9-4-13

FILE NAME *	USER NAME * Eijun Iii	DESIGNED - MJS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEABREV*		DRAWN - JAU	REVISED -						303	129R	WINNEBAGO	168	5
THE UPCHURCH GROUP, INC.	PLOT SCALE * 2.0000 1/2 in.	CHECKED - RLH	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 64988				
	PLOT DATE * 8/30/2013 12:41:55 PM	DATE - APRIL 30, 2013	REVISED -						ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
25200200	SUPPLEMENTAL WATERING	UNIT	2,265	2,265													
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	13,706	11,534							2,172						
28000305	TEMPORARY DITCH CHECKS	FOOT	4,016	2,051							1,965						
28000400	PERIMETER EROSION BARRIER	FOOT	30,095	11,328							17,712	760	295				
28000500	INLET AND PIPE PROTECTION	EACH	319	301							18						
28000510	INLET FILTERS	EACH	232	232													
28100107	STONE RIPRAP, CLASS A4	SQ YD	1,674	1,674													
28200200	FILTER FABRIC	SQ YD	1,674	1,674													
28400100	GABIONS	CU YD	26	26													
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	113,320	110,435	2,885												
30300121	AGGREGATE SUBGRADE IMPROVEMENT 21"	SQ YD	52,086	52,006	80												
30300124	AGGREGATE SUBGRADE IMPROVEMENT 24"	SQ YD	2,724	2,724													
30300127	AGGREGATE SUBGRADE IMPROVEMENT 27"	SQ YD	4,750	4,750													
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	5,622	5,622													
35101400	AGGREGATE BASE COURSE, TYPE B	TON	426	426													
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	16,175								12,879	993	2303				

• DENOTES SPECIALTY ITEMS

FILE NAME * ...CAD00 SHEETS\280793CVR-500.dgn	USER NAME * E1gin 110	DESIGNED - NJS	REVISED -
		DRAWN - JAU	REVISED -
	PLOT SCALE = 2.0000' / 1/4"	CHECKED - RLH	REVISED -
	PLOT DATE = 5/15/2013 9:48:31 AM	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

Rev. 9-4-13

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 8
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / Peds	BIKES / Peds	BIKES / Peds	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	1,837	1,837													
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	1,960	1,960													
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	42	14						23	2	3					
40600990	TEMPORARY RAMP	SQ YD	2,473	2,473													
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1,424	1,424													
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	950	950													
40603415	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50	TON	2264							1802	139	323					
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	711	711													
42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ YD	25,059	25,059													
42000416	PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4" (JOINTED)	SQ YD	108,263	105,378	2,885												
42001300	PROTECTIVE COAT	SQ YD	7,000	7,000													
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	386	386													
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	742	725						17							
42400800	DETECTABLE WARNINGS	SQ FT	474							314	60	100					
44000100	PAVEMENT REMOVAL	SQ YD	60,556	60,556													
44000300	CURB REMOVAL	FOOT	12								12						

Rev. 9-4-13

* DENOTES SPECIALTY ITEMS

FILE NAME ...CADD SHEETS\200793CVR-500.dgn	USER NAME Elgin H0	DESIGNED - MJS	REVISED -
		DRAWN - JAU	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 9
			CONTRACT NO. 64988	
[ILLINOIS] FED. AID PROJECT				

THE UPCHURCH GROUP, INC.

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PDS	BIKES / PDS	BIKES / PDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	8509	8509													
44000600	SIDEWALK REMOVAL	SQ FT	2,299	2,299													
44003100	MEDIAN REMOVAL	SQ FT	34,388	31,211	3,177												
44004000	PAVED DITCH REMOVAL	FOOT	20	20													
44004250	PAVED SHOULDER REMOVAL	SQ YD	9,996	9,996													
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	500	500													
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	200	200													
44213200	SAW CUTS	FOOT	12													12	
48100500	AGGREGATE SHOULDERS, TYPE A 8"	SQ YD	2,079	2,079													
48300415	PORTLAND CEMENT CONCRETE SHOULDERS 9 3/4"	SQ YD	235	235													
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	1													
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1													
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1	1													
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1	1													
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	EACH	1	1													
50100800	REMOVAL OF EXISTING STRUCTURES NO. 6	EACH	1	1													

* DENOTES SPECIALTY ITEMS

FILE NAME ...NCADD SHEETS\2007\3CVR\500.dgn	USER NAME Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - JAU	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 10
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64988	

THE UPCHURCH GROUP, INC.

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
50100900	REMOVAL OF EXISTING STRUCTURES NO. 7	EACH	1	1													
50101000	REMOVAL OF EXISTING STRUCTURES NO. 8	EACH	1	1													
50101100	REMOVAL OF EXISTING STRUCTURES NO. 9	EACH	1	1													
50105220	PIPE CULVERT REMOVAL	FOOT	3,018	3,018													
50200100	STRUCTURE EXCAVATION	CU YD	3,836										1,829	2,007			
* 50200400	ROCK EXCAVATION FOR STRUCTURES	CU YD	218										218				
50800105	REINFORCEMENT BARS	POUND	9,830	20									6,030	3,780			
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	720										660	60			
51500100	NAME PLATES	EACH	17	9									6	2			
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	6											6			
54001002	BOX CULVERT END SECTIONS, CULVERT NO. 2	EACH	2										2				
54001003	BOX CULVERT END SECTIONS, CULVERT NO. 3	EACH	4										4				
54001004	BOX CULVERT END SECTIONS, CULVERT NO. 4	EACH	4										4				
54001005	BOX CULVERT END SECTIONS, CULVERT NO. 5	EACH	4										4				
54002020	EXPANSION BOLTS 3/4 INCH	EACH	64	4									60				
54003000	CONCRETE BOX CULVERTS	CU YD	97.3										63.7	33.6			

* DENOTES SPECIALTY ITEMS

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
542C8221	PIPE CULVERTS, CLASS C, TYPE 2 EQUIVALENT ROUND - SIZE 36"	FOOT	4	4													
542D0217	PIPE CULVERTS, CLASS D TYPE 1 12"	FOOT	47							47							
542D0220	PIPE CULVERTS, CLASS D TYPE 1 15"	FOOT	290							290							
542D0223	PIPE CULVERTS, CLASS D TYPE 1 18"	FOOT	129							129							
542D0226	PIPE CULVERTS, CLASS D TYPE 1 21"	FOOT	96							96							
542D0229	PIPE CULVERTS, CLASS D TYPE 1 24"	FOOT	30							30							
54213447	END SECTIONS 12"	EACH	4							4							
54213450	END SECTIONS 15"	EACH	18							18							
54213453	END SECTIONS 18"	EACH	6							6							
54213456	END SECTIONS 21"	EACH	4							4							
54213459	END SECTIONS 24"	EACH	2							2							
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1													
54215781	METAL END SECTIONS, EQUIVALENT ROUND SIZE 36"	EACH	1	1													
54248510	CONCRETE COLLAR	CU YD	3.4	0.3									3.1				
54260311	TRAVERSABLE PIPE GRATE	FOOT	914	914													
54261236	CONCRETE END SECTION, STANDARD 542001 36" 1:2	EACH	1	1													

* DENOTES SPECIALTY ITEMS

SUMMARY OF QUANTITIES

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FED	100% VMP	80% FED	80% FED	80% FED	80% FED	80% FED	80% FED	80% FED	80% FED	100% VMP	100% VMP	100% NPPWD	
				20% STATE		10% STATE 10% VMP	10% STATE 5% VMP 5% CLP	13.3% STATE 6.67% VMP	20% CLP	10% STATE 10% COUNTY	20% STATE	20% COUNTY	20% VMP	20% STATE			
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PIDS	BIKES / PIDS	BIKES / PIDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
56103000	DUCTILE IRON WATER MAIN 6"	FOOT	106		30												76
56103200	DUCTILE IRON WATER MAIN 10"	FOOT	7													7	
56103400	DUCTILE IRON WATER MAIN 16"	FOOT	3522		3241											281	
56103300	DUCTILE IRON WATER MAIN 12"	FOOT	115													115	
56105760	BUTTERFLY VALVES 16"	EACH	5		5												
56105100	WATER VALVES 10"	EACH	1													1	
56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	2														2
56105200	WATER VALVES 12"	EACH	1													1	
56400500	FIRE HYDRANTS TO BE REMOVED	EACH	3		1												2
56400600	FIRE HYDRANTS	EACH	3		1												2
56400810	FIRE HYDRANT EXTENSION	FOOT	3		3												
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	5		5												
60100945	PIPE DRAINS 12"	FOOT	155		155												
60107600	PIPE UNDERDRAINS 4"	FOOT	31,208		31,208												
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4		4												
60219300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	8		8												
60222000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	3		3												
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4		4												
60224443	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1		1												
60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1		1												

* DENOTES SPECIALTY ITEMS

Rev. 9-4-13

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0026 URBAN	0026 URBAN	0026 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	3	3													
60240310	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	EACH	39	39													
60246805	MEDIAN INLET (604106)	EACH	44	44													
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5	5													
60249010	VALVE VAULTS, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2													
60255500	MANHOLES TO BE ADJUSTED	EACH	5	5													
60260100	INLETS TO BE ADJUSTED	EACH	11	11													
60265900	VALVE VAULTS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1													
60266300	VALVE VAULTS TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	5	2													3
60266600	VALVE BOXES TO BE ADJUSTED	EACH	18	8													10
60403400	GRATES, TYPE A	EACH	4	4													
60500040	REMOVING MANHOLES	EACH	11	11													
60500050	REMOVING CATCH BASINS	EACH	1	1													
60500080	REMOVING INLETS	EACH	8	8													
60500105	FILLING MANHOLES	EACH	1	1													
* 60500405	FILLING VALVE VAULTS	EACH	2	2													

* DENOTES SPECIALTY ITEMS

FILE NAME : ...CAD00 SHEETS\2007\3CVR-500.dgn	USER NAME : Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - JAU	REVISED -
	PLOT SCALE : 2.0000 / IN.	CHECKED - RLH	REVISED -
	PLOT DATE : 5/7/2013 9:42:17 AM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 17
	CONTRACT NO. 64988			
ILLINOIS FED. AID PROJECT				

Rev. 9-4-13

THE UPCHURCH GROUP, INC.

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	28	28													
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	2,428	2,428													
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	1,216	1,216													
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	43,029	43,029													
60618300	CONCRETE MEDIAN SURFACE, 4"	SQ FT	7,201	7,201													
60618800	CONCRETE MEDIAN, TYPE SB	SQ FT	15,258	15,258													
63200310	GUARDRAIL REMOVAL	FOOT	1,480	1,480													
66500105	WOVEN WIRE FENCE, 4'	FOOT	6,777	6,777													
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	167	167													
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	2	2													
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	4,565	4,565													
66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1													
66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5													
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	36	36													
67100100	MOBILIZATION	L SUM	1	1													
70100200	TRAFFIC CONTROL AND PROTECTION, STANDARD 701331	EACH	2	2													

• DENOTES SPECIALTY ITEMS

FILE NAME ...CAD00 SHEETS\2007\3CVR-500.dgn	USER NAME Elgin 110	DESIGNED MJS	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 18
THE UPCHURCH GROUP, INC.	PLOT SCALE 2.0000 "/ IN.	DRAWN JAU	REVISOR -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 64988		
	PLOT DATE 5/7/2013 9:42:37 AM	CHECKED RLH	REVISOR -		ILLINOIS FED. AID PROJECT								
		DATE -	REVISOR -										

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1													
70100400	TRAFFIC CONTROL AND PROTECTION, STANDARD 701431	EACH	2	2													
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1													
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1													
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1													
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1													
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1													
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1													
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	135	135													
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	21	21													
70300100	SHORT TERM PAVEMENT MARKING	FOOT	13,500	13,500													
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	11,180	11,180													
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	319,048	319,048													
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	10,284	10,284													
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	65,693	65,693													
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	3,504	3,504													

* DENOTES SPECIALTY ITEMS

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE												100% VMP	100% NPPWD		
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE					
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE			UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN			0043 URBAN	0043 URBAN
* 81028790	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	3,367			782	1,143	346	526	570									
* 81400100	HANDHOLE	EACH	57	5		15	15	4	5	13									
* 81400300	DOUBLE HANDHOLE	EACH	7			2	2	1	1	1									
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	6,497			1,828	2,075	521	1,012	1,061									
* 82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	27			8	8	3	4	4									
* 85000400	MAINTENANCE OF TEMPORARY TRAFFIC INSTALLATION	EACH	1			1													
* 85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	7			2	2	1	1	1									
* 86200200	UNINTERRUPTED POWER SUPPLY, STANDARD	EACH	8			3	2	1	1	1									
* 87100110	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, 6F	FOOT	10,672			2,147	3,267	424	893	3,941									
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO 14 2C	FOOT	1,588				560	235		793									
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,637				574	249		814									
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	22,718			4,437	8,174	1,122	4,111	4,874									
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	12,316			5,071	4,550	1,160		1,535									
* 87301295	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 20 3C	FOOT	6,490			1,880	1,895	480	1,075	1,160									
* 87301815	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3 C	FOOT	218			57	70	34	29	28									
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	5,325			1,418	1,738	616	635	918									

* DENOTES SPECIALTY ITEMS

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
* 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	21			6	6	3	3	3							
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	27					27									
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	229			126	64	15	24								
* 87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	209				84		46	79							
* 88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	13			6	2	1	2	2							
* 88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	70			16	23	6	11	14							
* 88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	17			5	6	2		4							
* 88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	13			8	3	1		1							
* 88040260	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1.3 SECTION, 1.5 SECTION, BRACKET MOUNTED	EACH	16			5	6	1	2	2							
* 88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	6				2	2		2							
* 88102845	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	1							1							
* 88200100	TRAFFIC SIGNAL BACK PLATE	EACH	85			26	26	7	11	15							
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	8			0	2	2		4							
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	7	7													
* 89502200	MODIFY EXISTING CONTROLLER	EACH	1			1											

* DENOTES SPECIALTY ITEMS

FILE NAME ...CA00 SHEETS\280793CVR-500.dgn	USER NAME E1gin 110	DESIGNED MJS	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 24
THE UPCHURCH GROUP, INC.	PLOT SCALE 1/8" = 1'-0"	DRAWN JAU	REVISED		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 64988			
	PLOT DATE 5/7/2013 9:44:21 AM	CHECKED RLH	REVISED										
		DATE	REVISED										

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE															
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD		
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES		
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN	
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	5			1	2			1	1								
* 89502380	REMOVE EXISTING HANDHOLE	EACH	24			5	7			4	6								
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	32			7	13			8	4								
* 89502500	REMOVE TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1			1													
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1															
* Z0024476	FLEXIBLE DELINEATOR MAINTENANCE	EACH	65	65															
Z0026407	TEMPORARY SHEET PILING	SQ FT	1,697													1,697			
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	111,439	111,439															
* Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	9			4	2	1		1	1								
* Z0033072	VIDEO VEHICLE DETECTION SYSTEM	EACH	7			2	2	1		1	1								
Z0045000	PRESSURE CONNECTION 12" X 6"	EACH	1																1
Z0045300	PRESSURE CONNECTION 16" X 6"	EACH	1	1															
Z0045400	PRESSURE CONNECTION 16" X 16"	EACH	2	2															
* Z0054500	ROCK FILL	TON	901												400	501			
Z0056608	STORM SEWER, (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	286	286															
Z0056612	STORM SEWER, (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	150	150															

* DENOTES SPECIALTY ITEMS

FILE NAME ...CAD00 SHEETS\200713CVR-500.dgn	USER NAME Eigun 110	DESIGNED - MJS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 25
PLOT SCALE - 2.0000" = 1'		CHECKED - RLH	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		
PLOT DATE - 5/7/2013 9:44:38 AM		DATE -	REVISED -										
THE UPCHURCH GROUP, INC.					CONTRACT NO. 64988								

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	00% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PETS	BIKES / PETS	BIKES / PETS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
				0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
Z0056622	STORM SEWER, (WATER MAIN REQUIREMENTS) 38 INCH	FOOT	270	270													
Z0062456	TEMPORARY PAVEMENT	SQ YD	25,226	25,226													
* Z0067900	STEEL CASINGS 24"	FOOT	100	60											20	20	
* Z0068200	STEEL CASINGS 30"	FOOT	200	200													
* Z0068300	STEEL CASINGS 36"	FOOT	225	225													
Z0077700	WOOD FENCE TO BE REMOVED AND RE-ERECTED	FOOT	104	104													
* A2C023G3	TREE, CARYA OVATA (SHAGBARK HICKORY), CONTAINER GROWN, 3-GALLON	EACH	121	121													
* A2C026G3	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), CONTAINER GROWN, 3-GALLON	EACH	120	120													
* A2C035G3	TREE, JUGLANS NIGRA (BLACK WALNUT), CONTAINER GROWN, 3-GALLON	EACH	120	120													
* A2C040G3	TREE, PLATANUS OCCIDENTALIS (SYCAMORE), CONTAINER GROWN, 3-GALLON	EACH	120	120													
* A2C050G3	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 3-GALLON	EACH	121	121													
* A2C056G3	TREE, QUERCUS MACROCARPA (BURR OAK), CONTAINER GROWN, 3-GALLON	EACH	121	121													
* A2C060G3	TREE, QUERCUS PALUSTRIS (PIN OAK), CONTAINER GROWN, 3-GALLON	EACH	121	121													
* A2000114	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	100	100													
* A2002914	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	100	100													
* A2004714	TREE, GLEDITSIA TRIACANTHOS INERMIS SHADEMASTER (SHADEMASTER THORNLESS COMMON HONEYLOCUST), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	18	18													

* DENOTES SPECIALTY ITEMS

Rev. 9-4-13

FILE NAME ...CAD00 SHEETS\200793CVR-500.dgn	USER NAME E1gjn 110	DESIGNED - MJS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 26
THE UPCHURCH GROUP, INC.	PLOT SCALE 1" = 20000' / 1M	DRAWN - JAU	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 64988		
	PLOT DATE 5/7/2013 9:45:22 AM	CHECKED - RLH	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE	REVISED -										

SUMMARY OF QUANTITIES

				CONSTRUCTION CODE													
				80% FED 20% STATE	100% VMP	80% FED 10% STATE 10% VMP	80% FED 10% STATE 5% VMP 5% CLP	80% FED 13.3% STATE 6.67% VMP	80% FED 20% CLP	80% FED 10% STATE 10% COUNTY	80% FED 20% STATE	80% FED 20% COUNTY	80% FED 20% VMP	80% FED 20% STATE	100% VMP	100% VMP	100% NPPWD
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0003 URBAN	0003 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0028 URBAN	0028 URBAN	0040 URBAN	0040 URBAN	0043 URBAN	0043 URBAN
X4421000	PARTIAL DEPTH PATCHING	TON	1034	834													200
X5091765	PIPE HANDRAIL, SPECIAL	FOOT	138	138													
X5420624	PIPE CULVERTS TO BE CLEANED 24"	FOOT	61	61													
X5610004	DUCTILE IRON WATER MAIN FITTINGS	POUND	10,250	10,000												1750	500
X5610009	PIPE INSULATION SYSTEM	FOOT	815	775													40
X5610700	WATER MAIN REMOVAL	FOOT	2365	2110												255	
X5610756	WATER MAIN LINE STOP 16"	EACH	4	4													
X5630706	CONNECTION TO EXISTING WATER MAIN 6"	EACH	3														3
X5630712	CONNECTION TO EXISTING WATER MAIN 12"	EACH	1													1	
X5630716	CONNECTION TO EXISTING WATER MAIN 16"	EACH	4	4													
X6022810	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4													
X6022820	MANHOLES, SANITARY, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3													
X6024240	INLETS, SPECIAL	EACH	5	5													
X6024246	INLETS, SPECIAL, NO. 3	EACH	6	6													
X6024248	INLETS, SPECIAL, NO. 4	EACH	3	3													
X6024250	INLETS, SPECIAL, NO. 5	EACH	139	139													
X6024254	INLETS, SPECIAL, NO. 7	EACH	18	18													

△ 100% STATE (NP)
* DENOTES SPECIALTY ITEMS

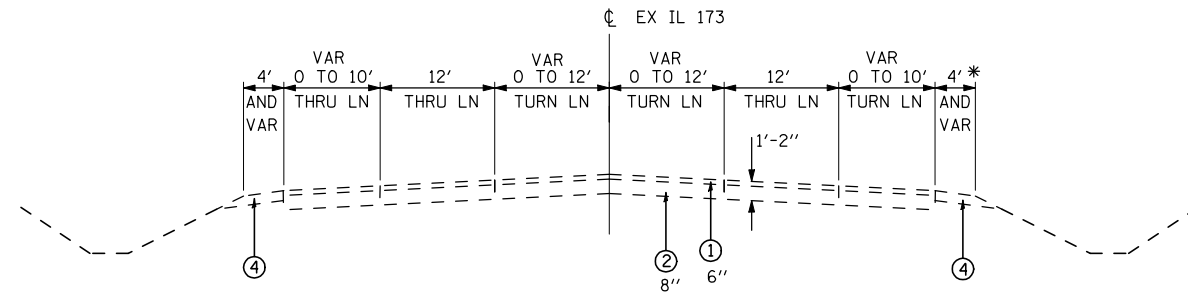
SUMMARY OF QUANTITIES

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FED	100% VMP	80% FED	80% FED	80% FED	80% FED	80% FED	80% FED	80% FED	80% FED	100% VMP	100%	100% NPPWD		
				20% STATE		10% STATE 10% VMP	10% STATE 5% VMP 5% CLP	13.3% STATE 6.67% VMP	20% CLP	10% STATE 10% COUNTY	20% STATE	20% COUNTY	20% VMP	20% STATE		VMP		
				ROADWAY	ROADWAY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	BIKES / PEDS	BIKES / PEDS	BIKES / PEDS	SPECIAL BRIDGE	SPECIAL BRIDGE	UTILITIES	UTILITIES	
				0003	0003	0021	0021	0021	0021	0021	0021	0028	0028	0028	0040	0040	0043	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	5	5														
X6026051	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	16	16														
X6026054	SANITARY MANHOLES TO BE REMOVED	EACH	4	4														
X6026622	VALVE VAULTS TO BE REMOVED	EACH	2	2														
X6061100	CONCRETE MEDIAN, TYPE SB (SPECIAL)	SQ FT	48,414	48,414														
X6090505	CONCRETE THRUST BLOCKS (SPECIAL)	EACH	2	2														
X7010218	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	EACH	6	6														
X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	7			2	2		1	1		1						
X8410102	TEMPORARY LIGHTING SYSTEM	L SUM	1	1			0											
XX008705	CONCRETE ISLAND (SPECIAL)	SQ FT	13,525	13,525														
X6024280	INLETS, SPECIAL, NO. 5 (MODIFIED)	EACH	1	1														
542DT036	PIPE CULVERTS, CLASS D, TYPE 1, EQUIVALENT ROUND - SIZE 36", (TEMPORARY)	FOOT	32	32														
0 Z0076600	TRAINEES	HOUR	2,000	2,000														
0 Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	2,000	2,000														

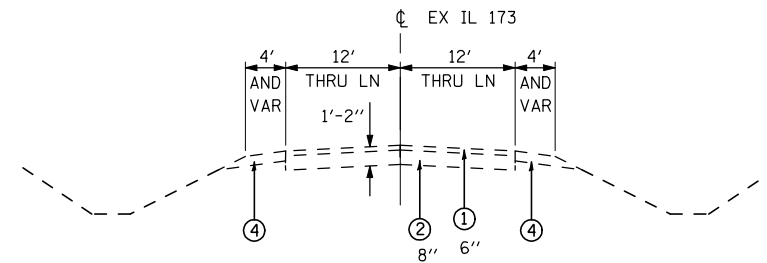
0042
• DENOTES SPECIALTY ITEMS

Rev.



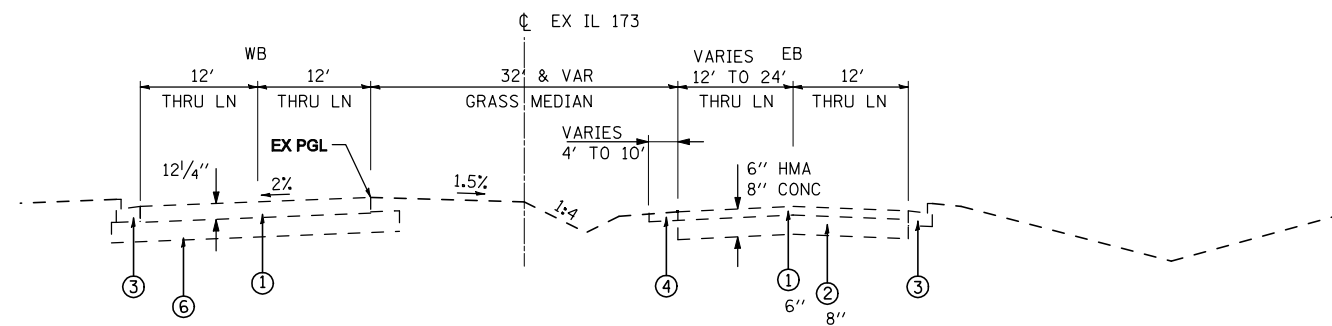
IL 173 EXISTING TYPICAL SECTION

STA 1022+20.19 TO STA 1087+30



IL 173 EXISTING TYPICAL SECTION

STA 1087+30 TO STA 1142+88



IL 173 EXISTING TYPICAL SECTION

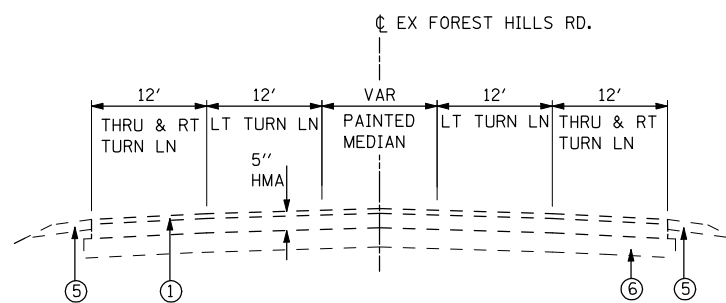
STA 1142+88 TO STA 1155+22.68

EXISTING LEGEND:

- ① HMA OVERLAY
- ② PCC PAVEMENT
- ③ COMBINATION CONCRETE CURB AND GUTTER
- ④ HMA SHOULDER
- ⑤ AGGREGATE SHOULDER
- ⑥ SUB-BASE GRANULAR MATERIAL
- ⑦ PCC SHOULDER, 9"

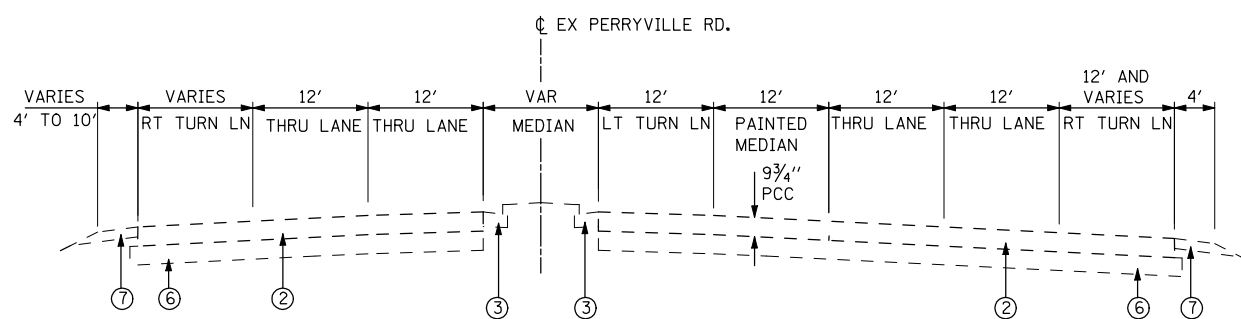
EXISTING LEGEND:

- ① HMA OVERLAY
- ② PCC PAVEMENT
- ③ COMBINATION CONCRETE CURB AND GUTTER
- ④ HMA SHOULDER
- ⑤ AGGREGATE SHOULDER
- ⑥ SUB-BASE GRANULAR MATERIAL
- ⑦ PCC SHOULDER, 9"



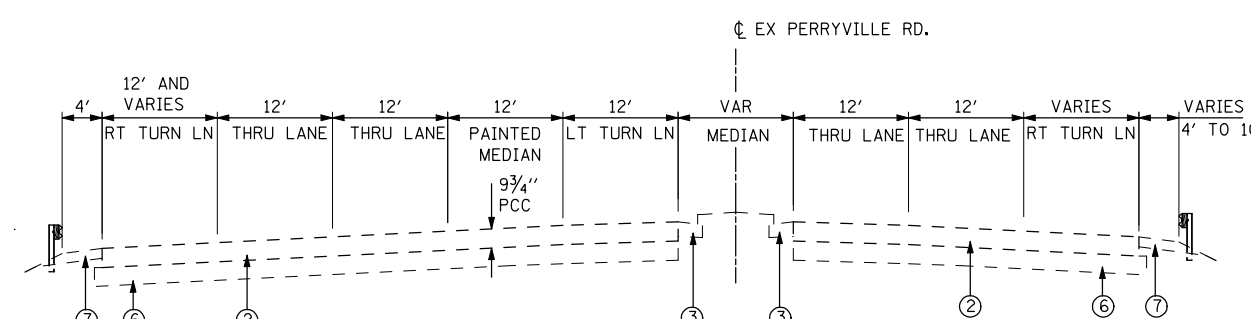
FOREST HILLS RD. – EXISTING TYPICAL SECTION

STA 380+96 TO STA 400+00
STA 450+00 TO STA 466+17



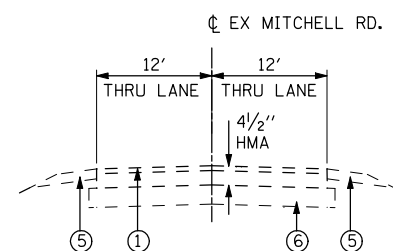
PERRYVILLE RD – EXISTING TYPICAL SECTION

STA 248+10 TO STA 250+42



PERRYVILLE RD – PROPOSED TYPICAL SECTION

STA 250+42 TO STA 253+50



MITCHELL RD – EXISTING TYPICAL SECTION

STA 230+51.49 TO STA 238+75

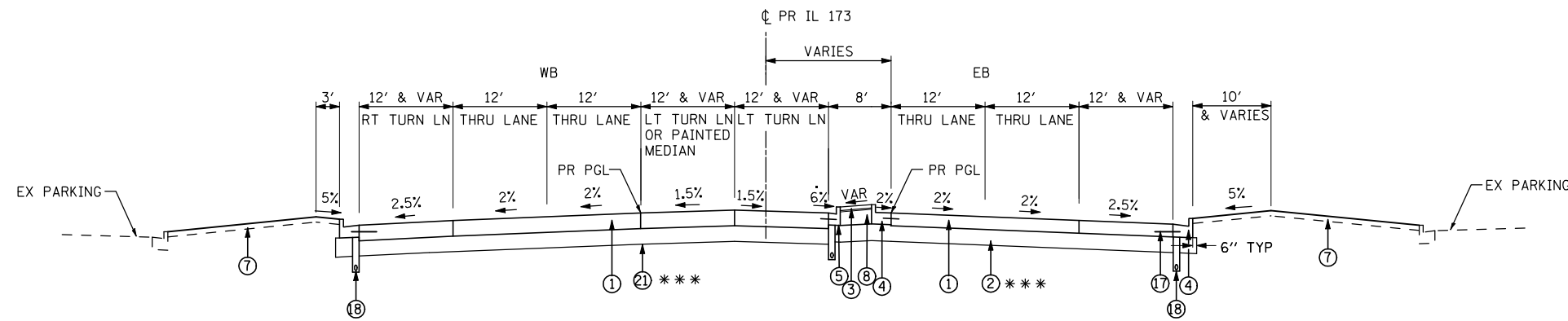
FILE NAME = ... \CADD\CADD SHEETS\200793TYP.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - LMP	REVISED -
		CHECKED - MJS	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
EXISTING FOREST HILLS RD. – PERRYVILLE RD.**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

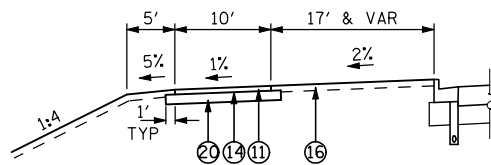
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	33
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



IL 173 PROPOSED TYPICAL SECTION

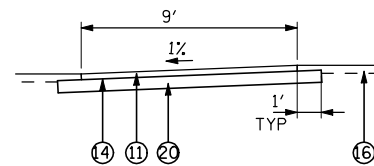
STA 1022+20.19 TO STA 1024+67.50
 STA 1028+53.57 TO STA 1032+60.50
 STA 1036+79.18 TO STA 1041+50.98
 STA 1046+04.05 TO STA 1052+60.59
 STA 1059+39.04 TO STA 1066+85.08*
 STA 1074+34.02 TO STA 1079+18.11*

* SEE IL 173 STREAM ALIGNMENT
 PROPOSED TYPICAL SECTION
 FOR DITCH LIMITS



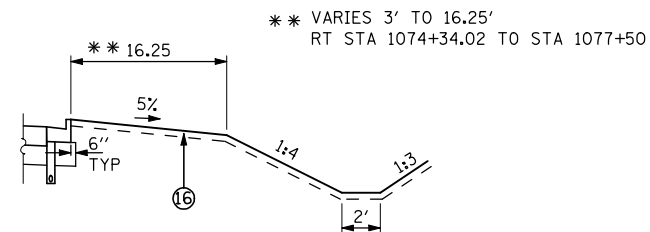
IL 173 - SHARED USE PATH DETAIL

LT STA 1060+27.01 TO STA 1073+56.31



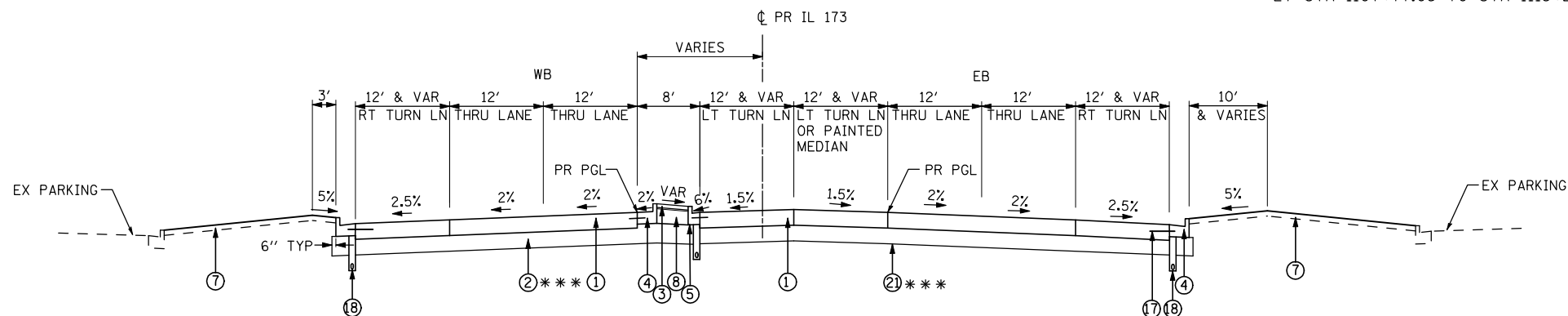
IL173 - SHARED USE PATH DETAIL

RT STA 1061+79.54 TO STA 1064+06.37



IL 173 - SHLD DETAIL

RT STA 1059+39.04 TO STA 1079+18.11
 RT STA 1107+77.05 TO STA 1113+28.00
 LT STA 1074+34.02 TO STA 1076+50.00
 LT STA 1107+77.05 TO STA 1113+28.00



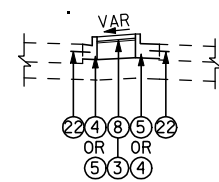
IL 173 PROPOSED TYPICAL SECTION

STA 1024+67.50 TO STA 1028+53.57
 STA 1032+60.50 TO STA 1036+79.18
 STA 1041+50.98 TO STA 1046+04.05
 STA 1052+60.59 TO STA 1059+39.04
 STA 1066+85.08 TO STA 1074+34.02*
 STA 1109+31.12 TO STA 1113+28.00 *

IF SUBGRADE STABILITY PROCEDURES
 ACCORDING TO ARTICLE 301.04 FAIL TO
 PRODUCE A STABLE SUBGRADE, INCREASE
 THICKNESS OF AGG SUBGRADE IMPROVEMENT,
 FROM 12" TO THICKNESS SHOWN BELOW AND
 PLACE ON GEOTECHNICAL FABRIC FOR GROUND
 STABILIZATION.

STATIONS THICKNESSES

STA 1022+00 TO STA 1036+60	21"
STA 1040+60 TO STA 1045+60	21"
STA 1046+60 TO STA 1058+60	21"
STA 1060+60 TO STA 1067+60	21"



IL 173 - MEDIAN DETAIL

STA 1013+70 TO STA 1022+20.19

PROPOSED LEGEND:

- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
(SEE PAVEMENT SCHEDULE) ***
- ③ BRICK PAVERS
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9 3/4"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 8"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST
OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑲ AGG SHLD, TY A, 6"
- ⑳ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉑ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉒ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST
OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉓ AGGREGATE BASE COURSE, TYPE A, 8"

PCC PAVEMENT THICKNESS TABLE

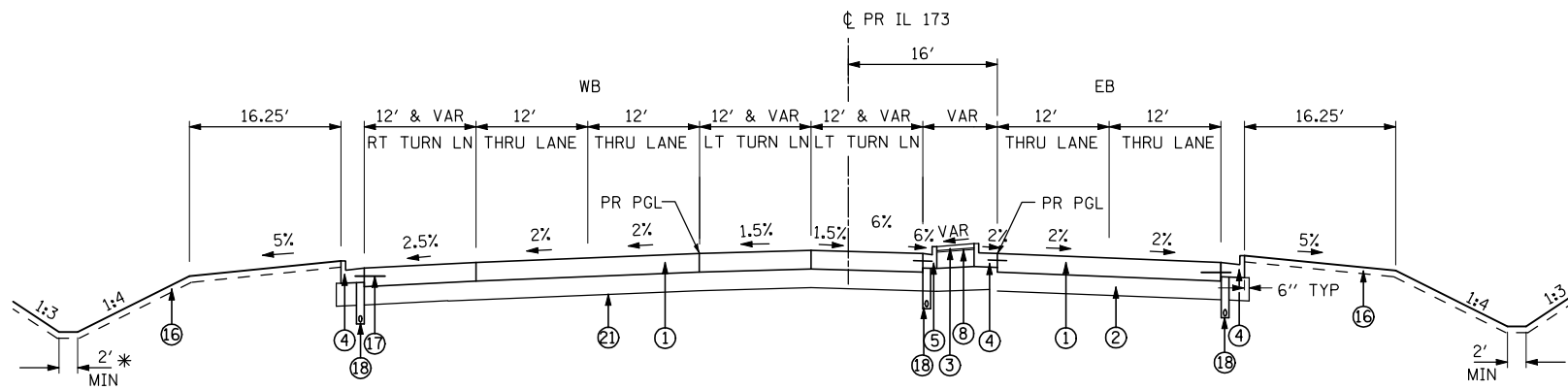
ROADWAY	THICKNESS
IL RTE 173	9 3/4"

IL 173 PCC PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR 2021			
PV = 49603	SU = 460	MU = 333	
ROAD/STREET CLASSIFICATION: CLASS I			
P = 32%	S = 45%	M = 45%	
TRAFFIC FACTOR: ACTUAL TF = 8.83 AC TYPE = N/A			
MINIMUM TF = 5.02			
PG GRADE: BINDER = N/A		SURFACE = N/A	
SUBGRADE SUPPORT RATING:			
SSR = POOR			
IBR = 6.0			

PROPOSED LEGEND:

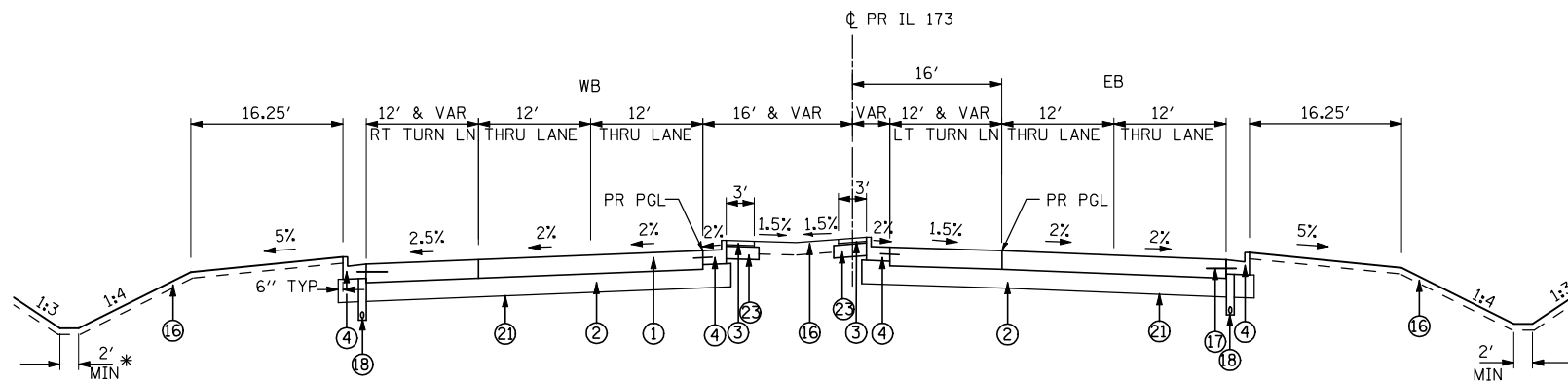
- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
(SEE PAVEMENT SCHEDULE)
- ③ BRICK PAVERS
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9 3/4"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 8"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑲ AGG SHLD, TY A, 6"
- ⑳ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉑ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉒ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉓ AGGREGATE BASE COURSE, TYPE A, 8"



* SEE IL 173 STREAM ALIGNMENT
PROPOSED TYPICAL SECTION
FOR DITCH LIMITS

IL 173 PROPOSED TYPICAL SECTION

STA 1079+18.11 TO STA 1080+76.54



* SEE IL 173 STREAM ALIGNMENT
PROPOSED TYPICAL SECTION
FOR DITCH LIMITS

IL 173 PROPOSED TYPICAL SECTION

STA 1080+76.54 TO STA 1109+31.12
STA 1113+28.00 TO STA 1142+88.00

PCC PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
IL RTE 173	9 3/4"

IL 173 PCC PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR 2021
 PV = 49603 SU = 460 MU = 333
 ROAD/STREET CLASSIFICATION: CLASS I
 P = 32% S = 45% M = 45%
 TRAFFIC FACTOR: ACTUAL TF = 8.83 AC TYPE = N/A
 MINIMUM TF = 5.02
 PG GRADE: BINDER = N/A SURFACE = N/A
 SUBGRADE SUPPORT RATING:
 SSR = POOR
 IBR = 6.0

FILE NAME =	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
...\\CADD\CADD SHEETS\200793TYP.dgn		DRAWN - LMP	REVISED -
		CHECKED - RMH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

THE UPCHURCH GROUP, INC.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

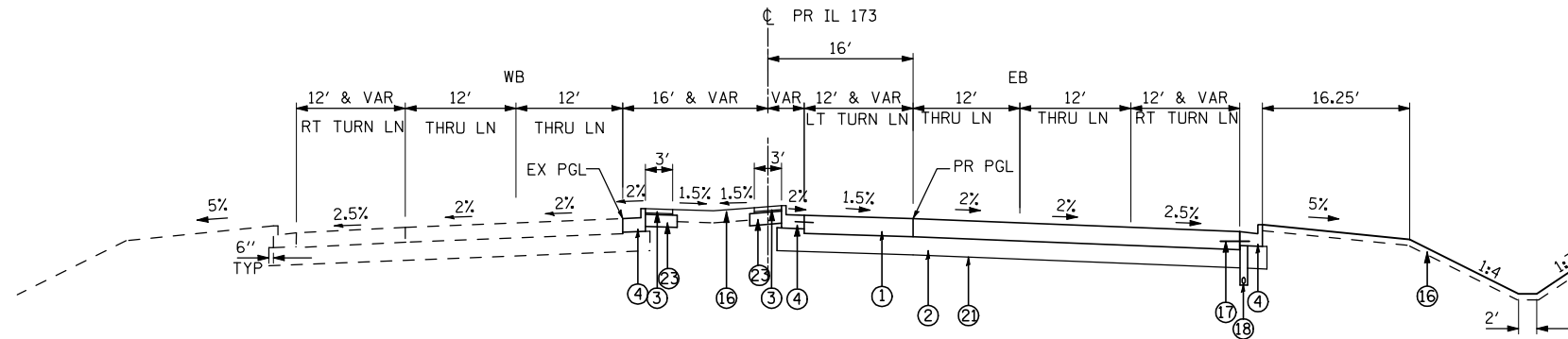
TYPICAL SECTIONS
PROPOSED IL 173 FROM ALPINE ROAD TO I-90

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	35
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

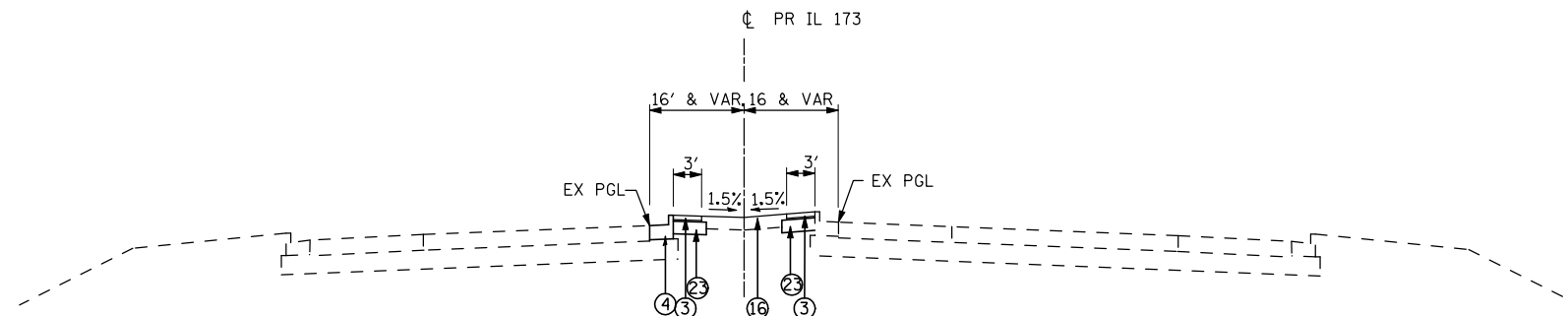
PROPOSED LEGEND:

- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
(SEE PAVEMENT SCHEDULE)
- ③ BRICK PAVERS
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9 3/4"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 8"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑲ AGG SHLD, TY A, 6"
- ⑳ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉑ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉒ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉓ AGGREGATE BASE COURSE, TYPE A, 8"



IL 173 PROPOSED TYPICAL SECTION

STA 1142+88 TO STA 1152+00

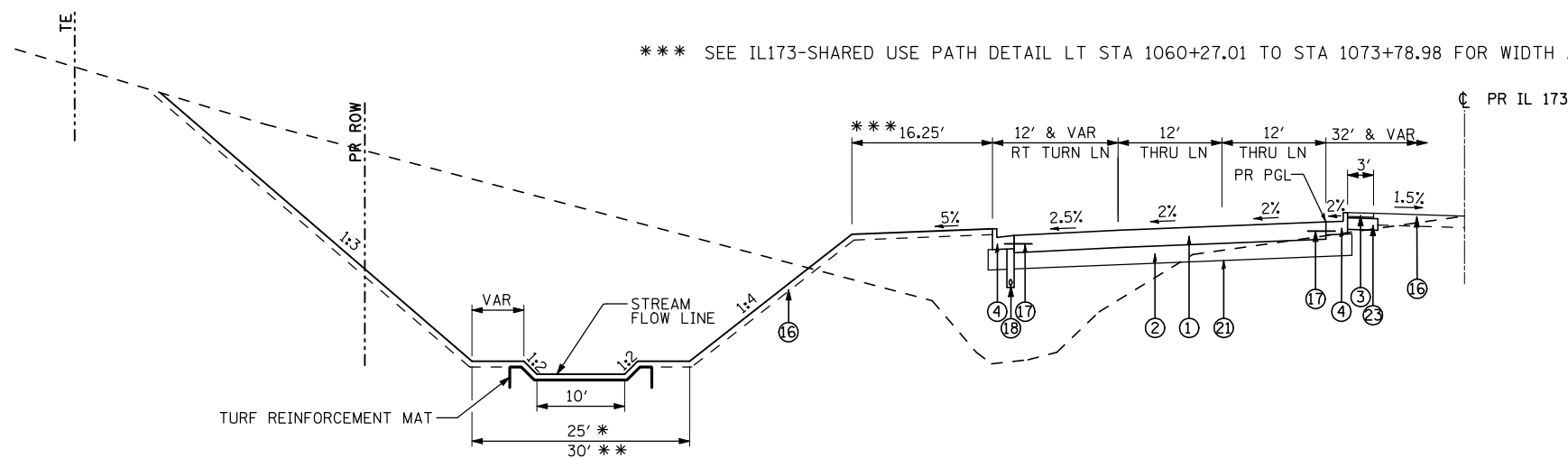


IL 173 PROPOSED TYPICAL SECTION

STA 1152+00 TO STA 1156+00
PROP CC&G B6.24 ENDS AT STA 1155+22.68 LT

STATION EQUATION
STA 1155+22.68 BK=
STA 154+90.29 AH

*** SEE IL173-SHARED USE PATH DETAIL LT STA 1060+27.01 TO STA 1073+78.98 FOR WIDTH AND SLOPE



IL 173 STREAM ALIGNMENT PROPOSED TYPICAL SECTION

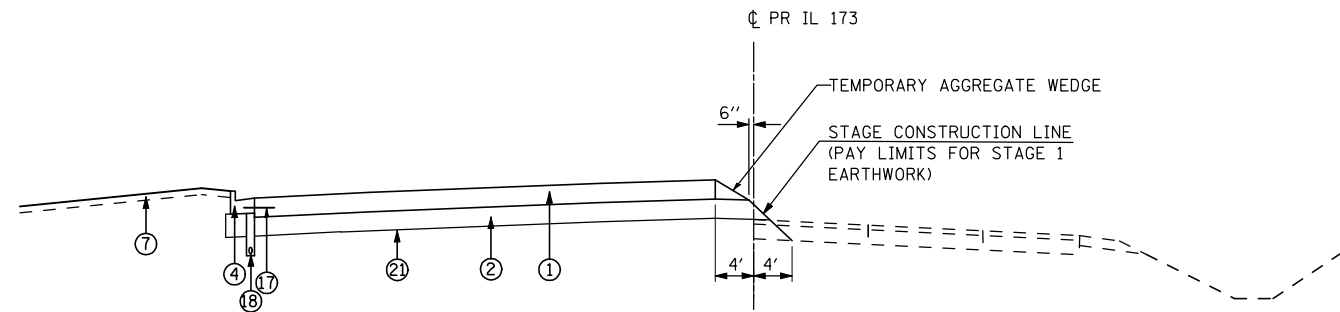
STA 1064+00 TO STA 1072+00 *
STA 1076+50 TO STA 1080+00 *
STA 1114+50 TO STA 1140+50 **

PCC PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
IL RTE 173	9 3/4"

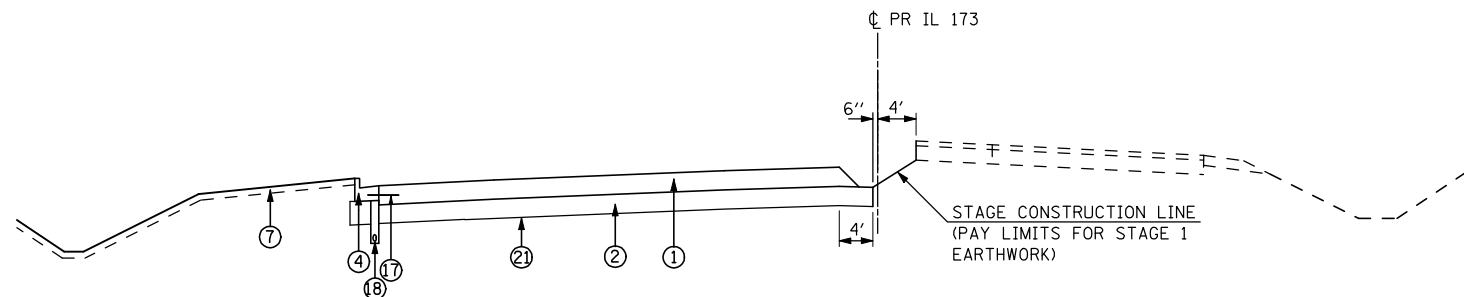
IL 173 PCC PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR 2021
 PV = 49603 SU = 460 MU = 333
 ROAD/STREET CLASSIFICATION: CLASS I
 P = 32% S = 45% M = 45%
 TRAFFIC FACTOR: ACTUAL TF = 8.83 AC TYPE = N/A
 MINIMUM TF = 5.02
 PG GRADE: BINDER = N/A SURFACE = N/A
 SUBGRADE SUPPORT RATING:
 SSR = POOR
 IBR = 6.0



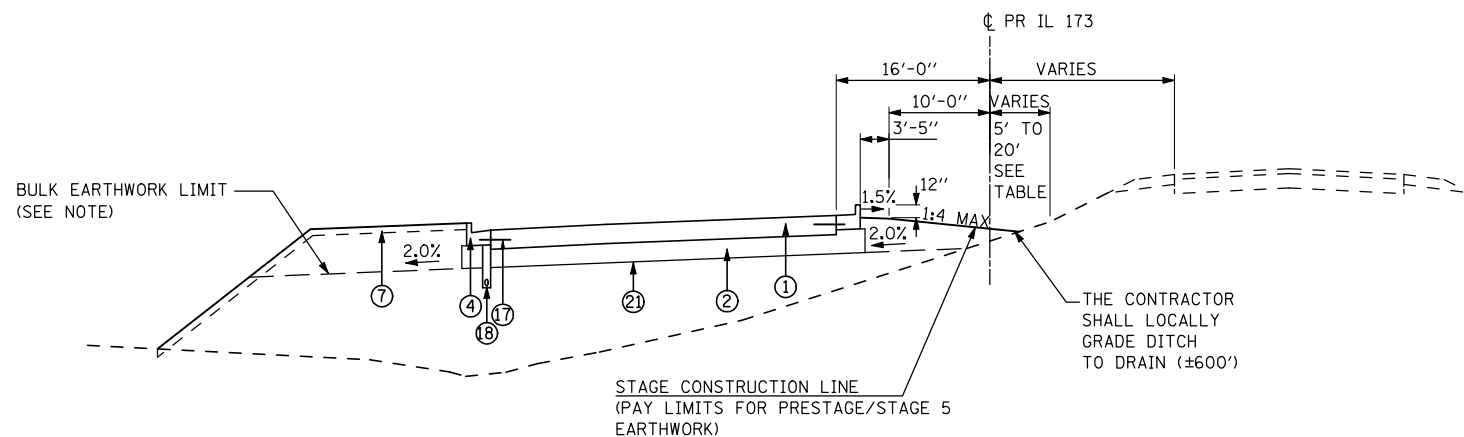
STAGE 1 – TYPICAL FILL SECTION

STA 1022+20.19 TO STA 1035+25
 STA 1048+00 TO STA 1080+75.00



STAGE 1 – TYPICAL CUT SECTION

STA 1035+25 TO STA 1048+00



PRESTAGE /STAGE 5 – TYPICAL SECTION

STA 1080+75 TO STA 1142+88

PROPOSED LEGEND:

- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
(SEE PAVEMENT SCHEDULE)
- ③ BRICK PAVERS
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9 3/4"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 8"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑲ AGG SHLD, TY A, 6"
- ⑳ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉑ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉒ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉓ AGGREGATE BASE COURSE, TYPE A, 8"

PCC PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
IL RTE 173	9 3/4"

NOTE:

PRESTAGE BULK EXCAVATION NORTH OF IL 173 CONSISTS OF EXCAVATION FOR THE NEW STREAM CHANNEL EAST OF MITCHELL ROAD AND PLACING THIS MATERIAL DIRECTLY AS FILL BETWEEN PERRYVILLE ROAD AND MITCHELL ROAD. DRAINAGE SHALL BE MAINTAINED BY FIRST DIGGING THE NEW CHANNEL AND THEN DIVERTING THE FLOW FROM THE OLD CHANNEL TO THE NEW CHANNEL.

PRESTAGE/STAGE 5 CONSTRUCTION

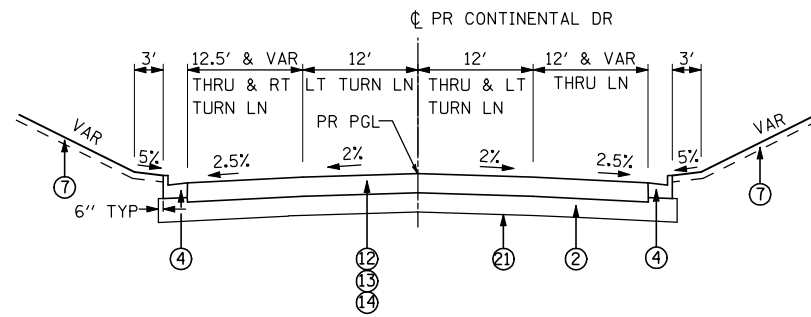
STA 1080+75 TO STA 1087+00 10' LT TO 5' RT
 STA 1087+50 TO STA 1116+00 10' LT TO 15' RT
 STA 1116+50 TO STA 1133+00 10' LT TO 20' RT
 STA 1133+50 TO STA 1142+88 10' LT TO 15' RT
 NO PRESTAGE WORK EAST OF STA 1142+88

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THE UPCHURCH GROUP, INC.	PLOT SCALE = 20.0000' / IN.	DRAWN - LMP	REVISED -
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		DATE - APRIL 30, 2013	REVISED -

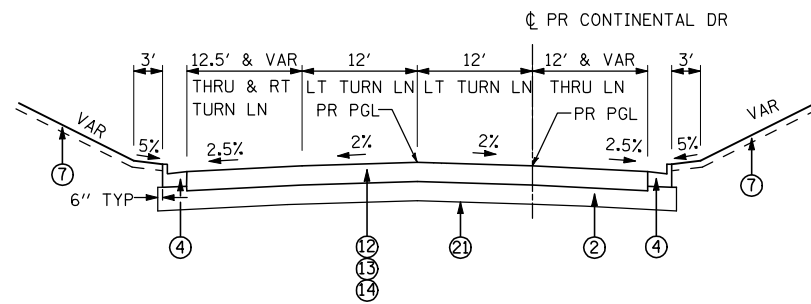
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS			
CONSTRUCTION STAGING TYPICAL SECTIONS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	37
				CONTRACT NO. 64988
ILLINOIS FED. AID PROJECT				



CONTINENTAL DRIVE – PROPOSED TYPICAL SECTION
 STA 91+32.37 TO STA 92+25.00



CONTINENTAL DRIVE – PROPOSED TYPICAL SECTION
 STA 87+75.00 TO 88+68.31

PROPOSED LEGEND:

- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
(SEE PAVEMENT SCHEDULE)
- ③ BRICK PAVERS
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9¾"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 5"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑲ AGG SHLD, TY A, 6"
- ⑳ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉑ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉒ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉓ AGGREGATE BASE COURSE, TYPE A, 8"

HMA PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
CONTINENTAL DR	5"

CONTINENTAL DRIVE FLEXIBLE PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR 2021
 PV = 49603 SU = 460 MU = 333
 ROAD/STREET CLASSIFICATION: CLASS I
 P = 32% S = 45% M = 45%
 TRAFFIC FACTOR: ACTUAL TF = 8.83 AC TYPE = N/A
 MINIMUM TF = 5.02
 PG GRADE: BINDER = N/A SURFACE = N/A
 SUBGRADE SUPPORT RATING:
 SSR = POOR
 IBR = 6.0

FILE NAME = ...\\CADD\CADD SHEETS\200793TYP.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - LMP	REVISED -
		CHECKED - RMH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

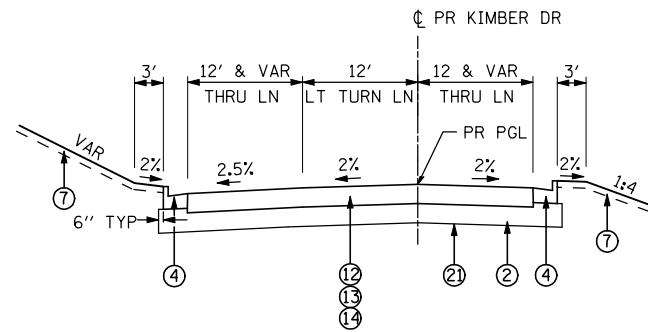
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS PROPOSED CONTINENTAL DRIVE				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE:	SHEET NO.	OF SHEETS	STA.	303	129R	WINNEBAGO	968	38
				ILLINOIS FED. AID PROJECT				

THE UPCHURCH GROUP, INC.

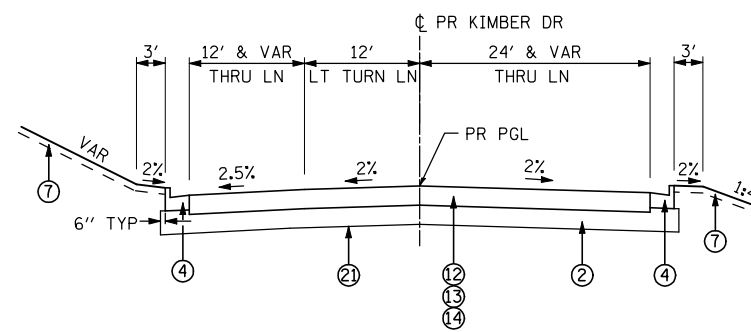
PROPOSED LEGEND:

- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
(SEE PAVEMENT SCHEDULE)
- ③ BRICK PAVERS
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9 3/4"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 8"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑲ AGG SHLD, TY A, 6"
- ⑳ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉑ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉒ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉓ AGGREGATE BASE COURSE, TYPE A, 8"



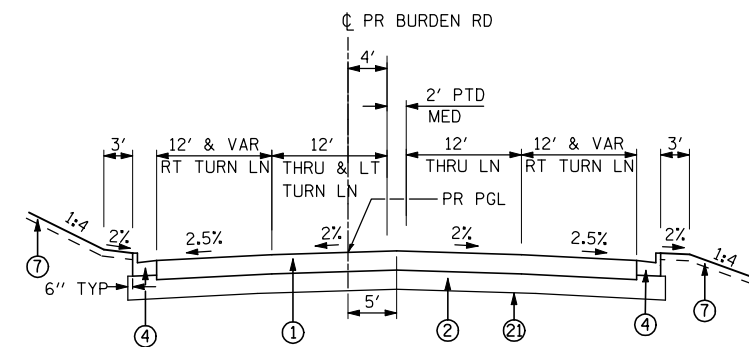
KIMBER DRIVE – PROPOSED TYPICAL SECTION

STA 97+80.00 TO STA 98+45.12



KIMBER DRIVE – PROPOSED TYPICAL SECTION

STA 101+31.76 TO STA 102+20.00



BURDEN ROAD – PROPOSED TYPICAL SECTION

STA 216+31.30 TO STA 217+66.08

PCC PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
BURDEN RD	8"

HMA PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
KIMBER DR	5"

BURDEN ROAD

PCC PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR 2021		
PV = 49603	SU = 460	MU = 333
ROAD/STREET CLASSIFICATION: CLASS I		
P = 32%	S = 45%	M = 45%
TRAFFIC FACTOR: ACTUAL TF = 4.27 AC TYPE = N/A		
MINIMUM TF =		
PG GRADE: BINDER = N/A		SURFACE = N/A
SUBGRADE SUPPORT RATING:		
SSR = POOR		
SST =		

KIMBER DRIVE

FLEXIBLE PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR 2021		
PV = 49603	SU = 460	MU = 333
ROAD/STREET CLASSIFICATION: CLASS I		
P = 32%	S = 45%	M = 45%
TRAFFIC FACTOR: ACTUAL TF = 8.83 AC TYPE = N/A		
MINIMUM TF = 5.02		
PG GRADE: BINDER = N/A		SURFACE = N/A
SUBGRADE SUPPORT RATING:		
SSR = POOR		
IBR = 6.0		

FILE NAME =	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
...\\CADD\CADD SHEETS\200793TYP.dgn		DRAWN - LMP	REVISED -
		CHECKED - RMH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

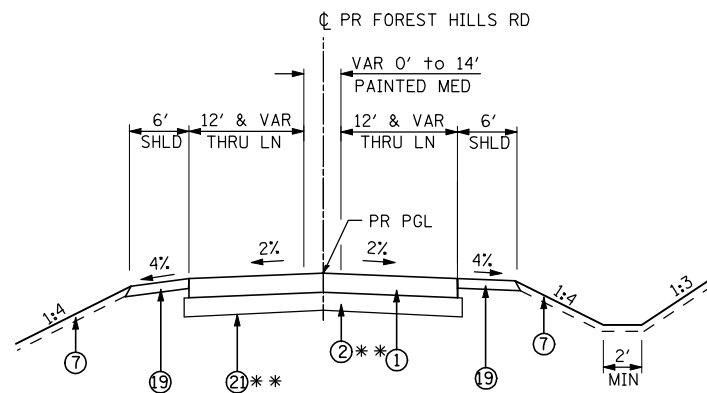
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
PROPOSED KIMBER DRIVE AND BURDEN ROAD**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

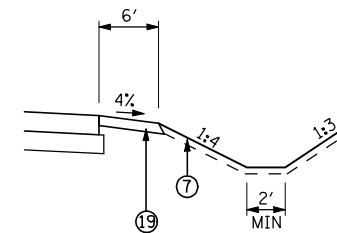
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	39
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

THE UPCHURCH GROUP, INC.



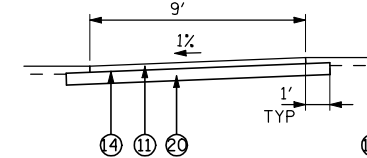
FOREST HILLS RD – PROPOSED TYPICAL SECTION

STA 380+96.00 TO STA 388+06.97



FOREST HILLS ROAD – AGG SHLD DETAIL

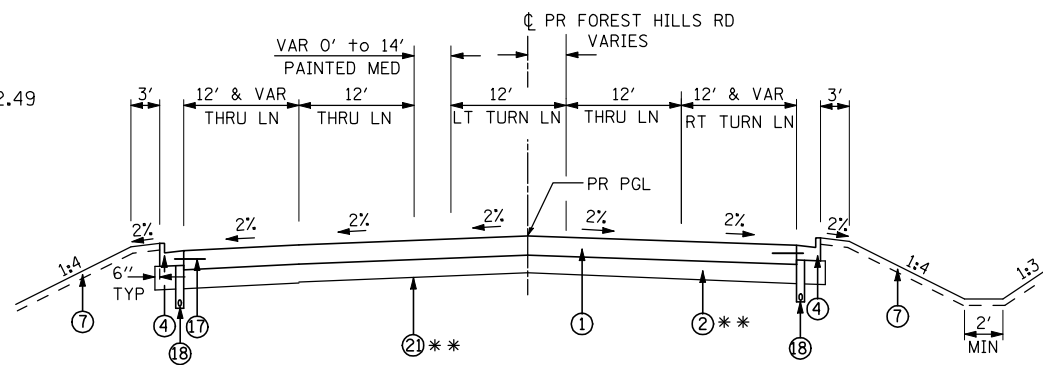
RT STA 384+85.81 TO STA 388+06.97
 LT STA 376+10.00 TO STA 388+72.49
 RT STA 464+71.15 TO STA 466+17.00
 LT STA 464+61.26 TO STA 469+48.00



FOREST HILLS ROAD – SHARED USE PATH DETAIL

RT STA 395+50.00 TO STA 397+24.98

AGG SHLD
 LT STA 388+06.97 TO STA 388+72.49



FOREST HILLS RD – PROPOSED TYPICAL SECTION

STA 388+06.97 TO STA 390+65

** IF SUBGRADE STABILITY PROCEDURES ACCORDING TO ARTICLE 301.04 FAIL TO PRODUCE A STABLE SUBGRADE, INCREASE THICKNESS OF AGG SUBGRADE IMPROVEMENT, FROM 12" TO THICKNESS SHOWN BELOW AND PLACE ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

STATIONS	THICKNESSES
383+00 TO 385+00	27"
385+50 TO 387+00	21"
387+00 TO 388+50	27"
390+50 TO 392+50	24"
392+50 TO 396+50	21"
396+50 TO 400+00	27"
460+50 TO 462+00	24"

PROPOSED LEGEND:

- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
(SEE PAVEMENT SCHEDULE)
- ③ BRICK PAVERS
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9 3/4"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 8"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑲ AGG SHLD, TY A, 6"
- ⑳ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉑ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉒ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉓ AGGREGATE BASE COURSE, TYPE A, 8"

PCC PAVEMENT THICKNESS TABLE

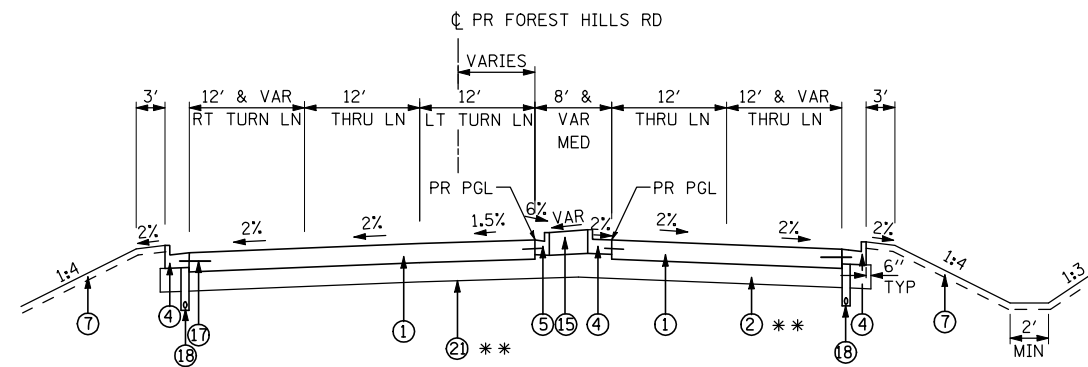
ROADWAY	THICKNESS
FOREST HILLS RD	8"

FOREST HILLS ROAD PCC PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR 2021
 PV = 49603 SU = 460 MU = 333
 ROAD/STREET CLASSIFICATION: CLASS I
 P = 32% S = 45% M = 45%
 TRAFFIC FACTOR: ACTUAL TF = 4.27 AC TYPE = N/A
 MINIMUM TF =
 PG GRADE: BINDER = N/A SURFACE = N/A
 SUBGRADE SUPPORT RATING:
 SSR = POOR
 SST =

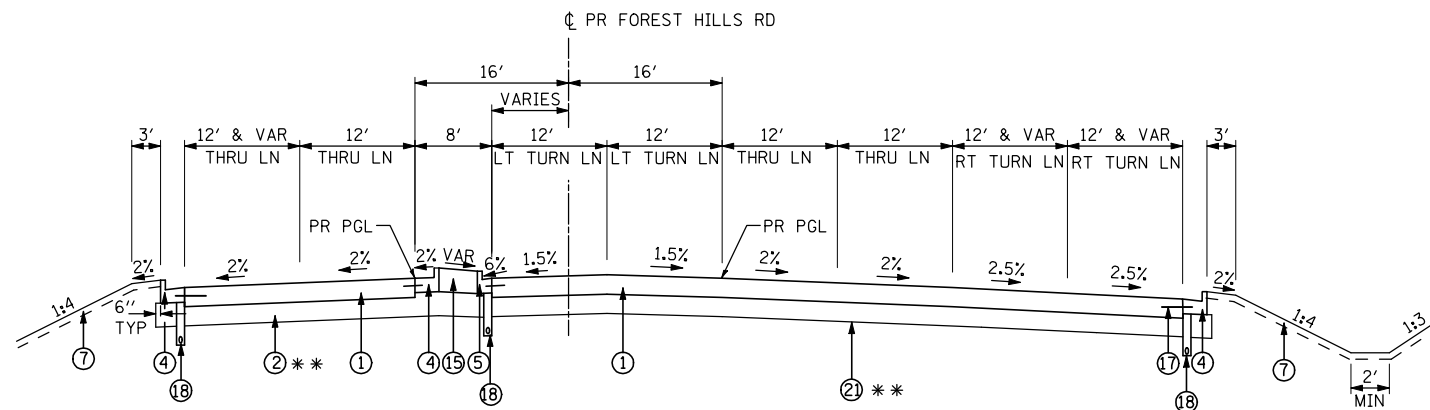
PROPOSED LEGEND:

- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
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- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9 3/4"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 8"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑲ AGG SHLD, TY A, 6"
- ⑳ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉑ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉒ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉓ AGGREGATE BASE COURSE, TYPE A, 8"



FOREST HILLS RD – PROPOSED TYPICAL SECTION

STA 390+65 TO STA 393+58.44 NB
 STA 390+65 TO STA 395+74 SB



FOREST HILLS RD – PROPOSED TYPICAL SECTION

STA 393+58.44 TO STA 400+00 NB
 STA 395+74 TO STA 400+00 SB

** IF SUBGRADE STABILITY PROCEDURES ACCORDING TO ARTICLE 301.04 FAIL TO PRODUCE A STABLE SUBGRADE, INCREASE THICKNESS OF AGG SUBGRADE IMPROVEMENT, FROM 12" TO THICKNESS SHOWN BELOW AND PLACE ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

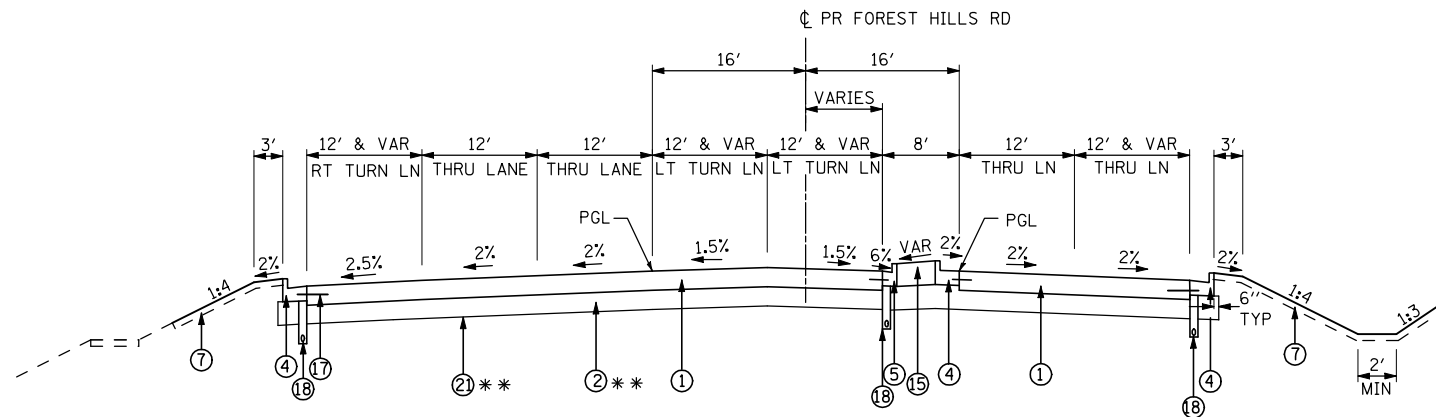
STATIONS	THICKNESSES
383+00 TO 385+00	27"
385+50 TO 387+00	21"
387+00 TO 388+50	27"
390+50 TO 392+50	24"
392+50 TO 396+50	21"
396+50 TO 400+00	27"
460+50 TO 462+00	24"

PCC PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
FOREST HILLS RD	8"

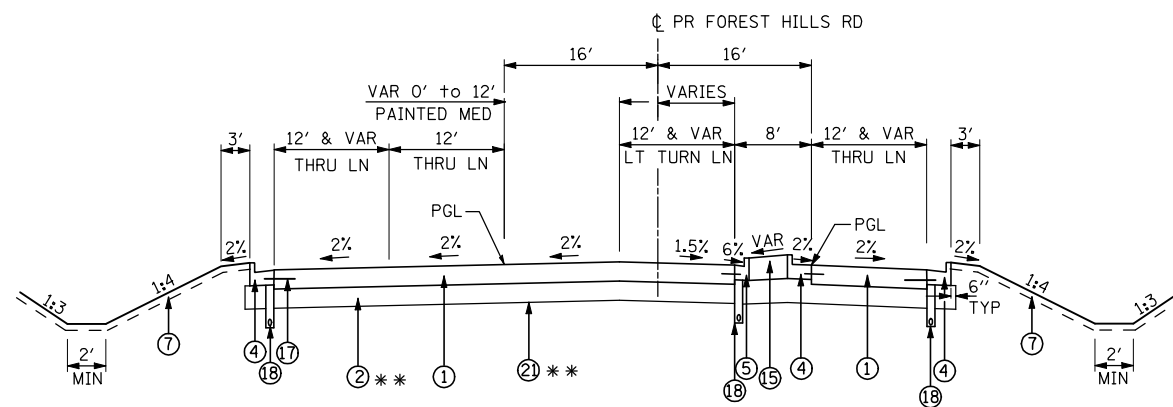
FOREST HILLS ROAD PCC PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR 2021			
PV = 49603	SU = 460	MU = 333	
ROAD/STREET CLASSIFICATION: CLASS I			
P = 32%	S = 45%	M = 45%	
TRAFFIC FACTOR: ACTUAL TF = 8.83 AC TYPE = N/A			
MINIMUM TF = 5.02			
PG GRADE: BINDER = N/A		SURFACE = N/A	
SUBGRADE SUPPORT RATING:			
SSR = POOR			
IBR = 6.0			



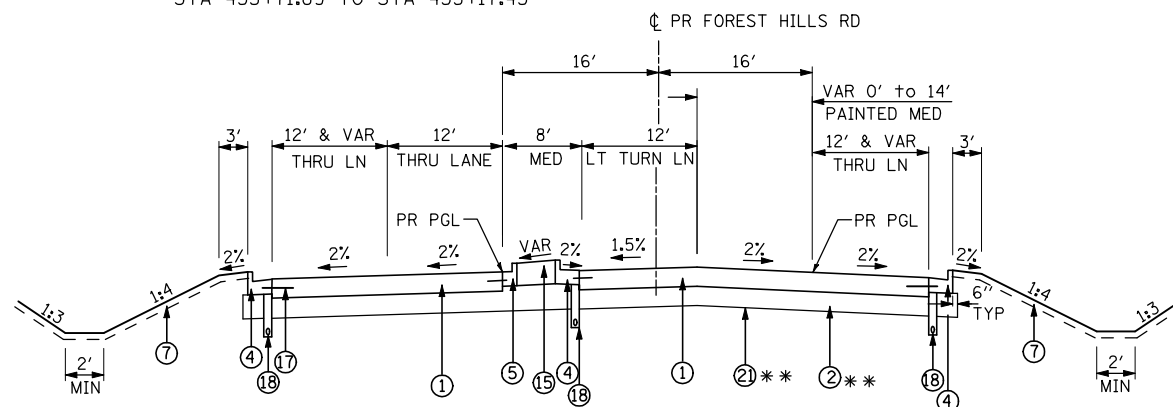
FOREST HILLS ROAD – PROPOSED TYPICAL SECTION

STA 450+00.00 TO STA 453+71.89



FOREST HILLS ROAD – PROPOSED TYPICAL SECTION

STA 453+71.89 TO STA 455+17.45



FOREST HILLS ROAD – PROPOSED TYPICAL SECTION

STA 455+17.45 TO STA 458+00

PROPOSED LEGEND:

- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
(SEE PAVEMENT SCHEDULE)
- ③ BRICK PAVERS
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9 3/4"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 8"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑳ AGG SHLD, TY A, 6"
- ㉑ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉒ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉓ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉔ AGGREGATE BASE COURSE, TYPE A, 8"

PCC PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
FOREST HILLS RD	8"

** IF SUBGRADE STABILITY PROCEDURES ACCORDING TO ARTICLE 301.04 FAIL TO PRODUCE A STABLE SUBGRADE, INCREASE THICKNESS OF AGG SUBGRADE IMPROVEMENT, FROM 12" TO THICKNESS SHOWN BELOW AND PLACE ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

STATIONS	THICKNESSES
383+00 TO 385+00	27"
385+50 TO 387+00	21"
387+00 TO 388+50	27"
390+50 TO 392+50	24"
392+50 TO 396+50	21"
396+50 TO 400+00	27"
460+50 TO 462+00	24"

FOREST HILLS ROAD PCC PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR 2021			
PV = 49603	SU = 460	MU = 333	
ROAD/STREET CLASSIFICATION: CLASS I			
P = 32%	S = 45%	M = 45%	
TRAFFIC FACTOR: ACTUAL TF = 8.83 AC TYPE = N/A			
MINIMUM TF = 5.02			
PG GRADE: BINDER = N/A		SURFACE = N/A	
SUBGRADE SUPPORT RATING:			
SSR = POOR			
IBR = 6.0			

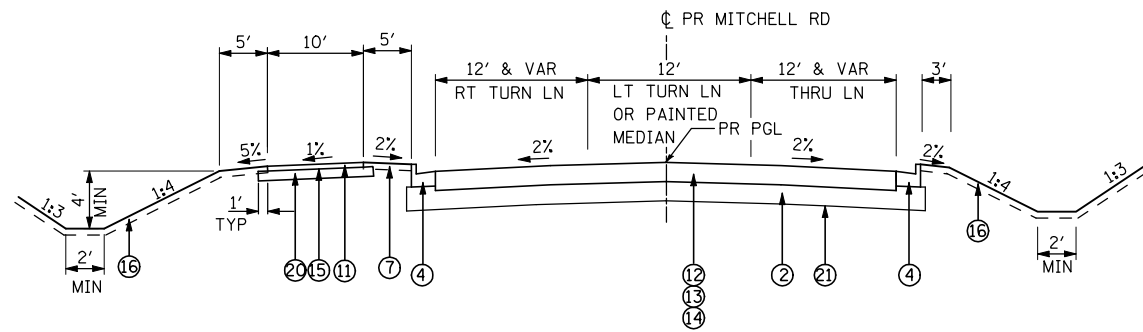
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...\\CADD\CADD SHEETS\200793TYP.dgn		DRAWN - LMP	REVISED -
		CHECKED - RMH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS			
PROPOSED FOREST HILLS ROAD – NORTH			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

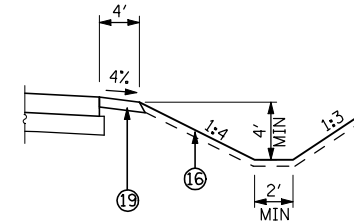
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	42
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

THE UPCHURCH GROUP, INC.



MITCHELL ROAD - PROPOSED TYPICAL SECTION

STA 232+01.19 TO STA 238+75



MITCHELL ROAD - AGG SHLD DETAIL

LT STA 235+28.71 TO STA 238+75.00
RT STA 232+72.73 TO STA 238+75.00

PROPOSED LEGEND:

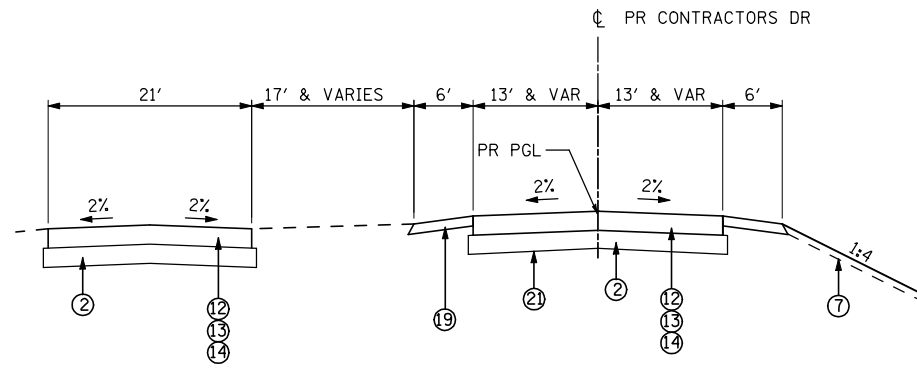
- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
(SEE PAVEMENT SCHEDULE)
- ③ BRICK PAVERS
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9 3/4"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 8"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑲ AGG SHLD, TY A, 6"
- ⑳ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉑ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉒ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉓ AGGREGATE BASE COURSE, TYPE A, 8"

HMA PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
MITCHELL RD	5"

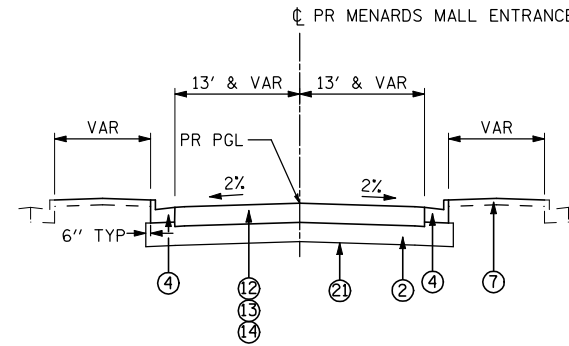
MITCHELL RD. FLEXIBLE PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR 2021
 PV = 49603 SU = 460 MU = 333
 ROAD/STREET CLASSIFICATION: CLASS I
 P = 32% S = 45% M = 45%
 TRAFFIC FACTOR: ACTUAL TF = 8.83 AC TYPE = N/A
 MINIMUM TF = 5.02
 PG GRADE: BINDER = N/A SURFACE = N/A
 SUBGRADE SUPPORT RATING:
 SSR = POOR
 IBR = 6.0



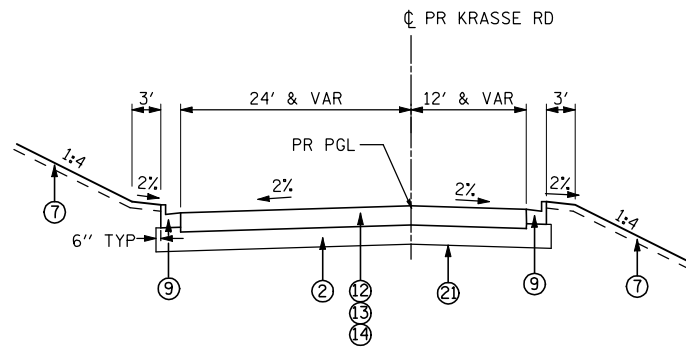
CONTRACTORS DRIVE – PROPOSED TYPICAL SECTION

STA 6+35 TO STA 9+01.50



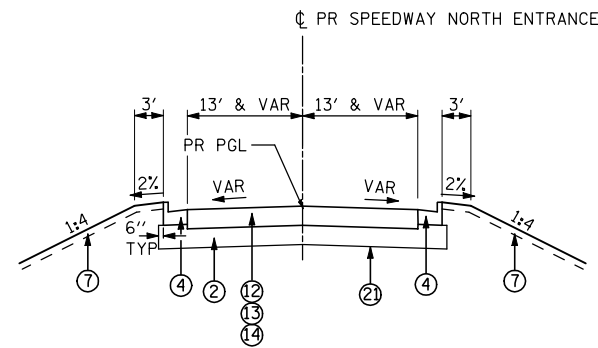
MENARDS SOUTH ENTRANCE – PROPOSED TYPICAL SECTION

STA 131+02.74 TO STA 132+00



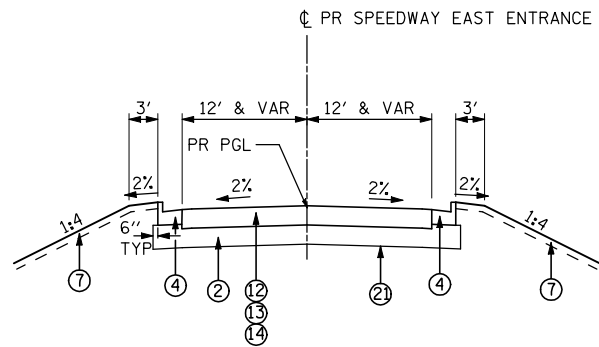
KRASSE DRIVE – PROPOSED TYPICAL SECTION

STA 11+28.79 TO STA 12+45



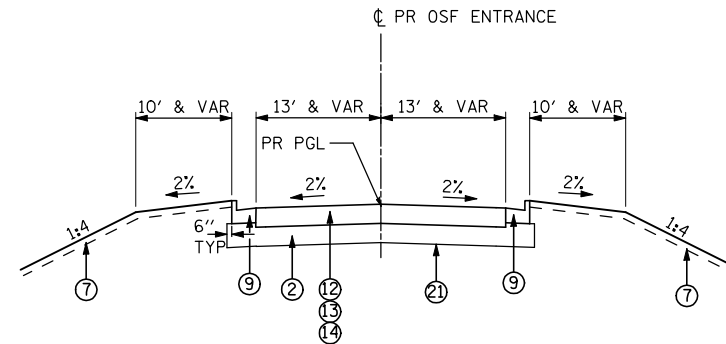
SPEEDWAY NORTH ENTRANCE – PROPOSED TYPICAL SECTION

STA 298+37.90 TO STA 298+90.88



SPEEDWAY EAST ENTRANCE – PROPOSED TYPICAL SECTION

STA 97+30 TO STA 99+60



OSF ENTRANCE – PROPOSED TYPICAL SECTION

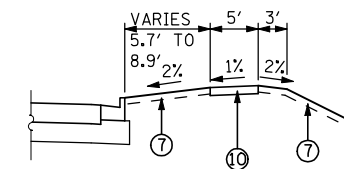
STA 38+00 TO STA 30+70.08

PROPOSED LEGEND:

- ① PCC PAVEMENT (JOINTED)
SEE TABLE THIS SHEET FOR THICKNESS
- ② AGGREGATE SUBGRADE IMPROVEMENT, 12" AND VARIES
(SEE PAVEMENT SCHEDULE)
- ③ BRICK PAVERS
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9 3/4"
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ PCC SIDEWALK, 5"
- ⑪ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, 3"
- ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2"
- ⑬ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3"
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ CONCRETE MEDIAN, TYPE SB
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT, 8"
- ⑰ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ PIPE UNDERDRAIN, 4"
- ⑲ AGG SHLD, TY A, 6"
- ⑳ AGGREGATE BASE COURSE, TYPE B, 6"
- ㉑ GEOTECHNICAL REINFORCEMENT UNDER 12" SUBGRADE
- ㉒ #6 DOWEL BARS, 2' LONG @ 2' C-C (INCLUDED IN COST OF CONCRETE MEDIAN, TYPE SB (SPECIAL))
- ㉓ AGGREGATE BASE COURSE, TYPE A, 8"

HMA PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
MENARDS SOUTH ENT	5"
SPEEDWAY EAST ENT	5"
SPEEDWAY NORTH ENT	5"
OSF ENT	5"
CONTRACTORS DRIVE	5"
KRASSE DRIVE	5"



OSF – SIDEWALK DETAIL

RT STA 38+00 TO 38+60.35
LT STA 38+00 TO 38+60.35

FILE NAME = ...\\CADD\CADD SHEETS\200793TYP.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - LMP	REVISED -
		CHECKED - RMH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

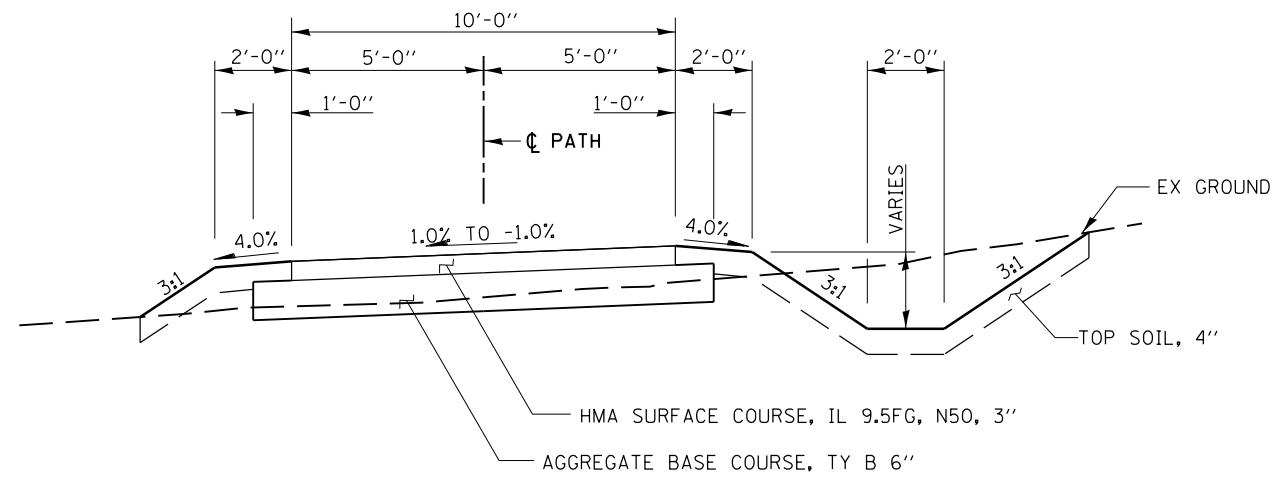
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
PROPOSED ENTRANCES**

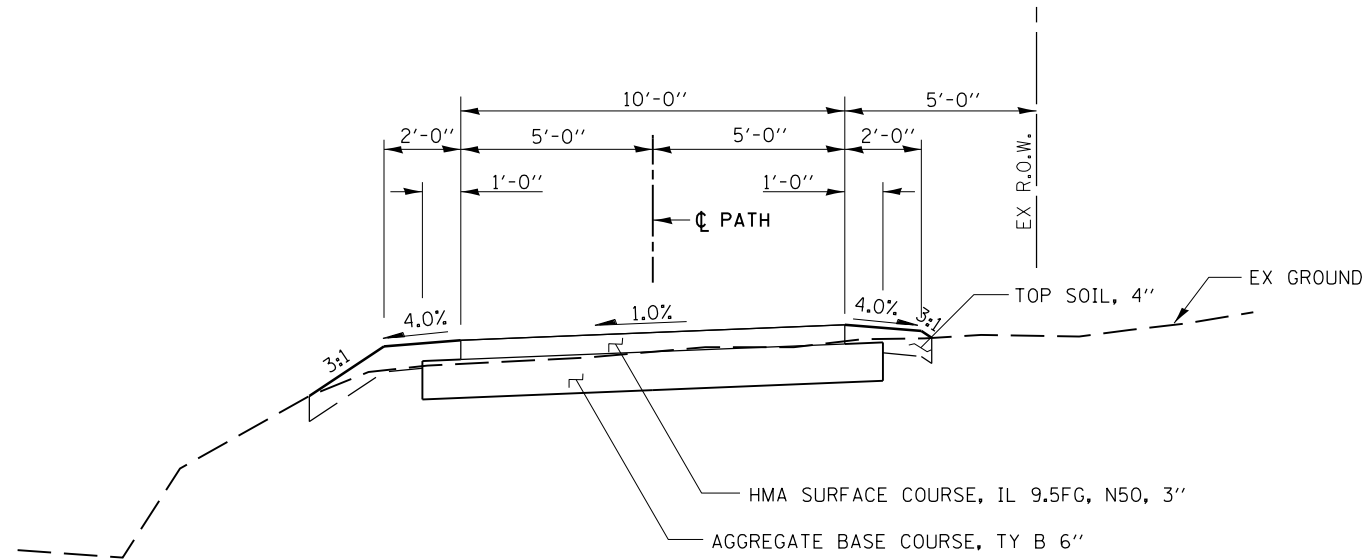
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	46
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

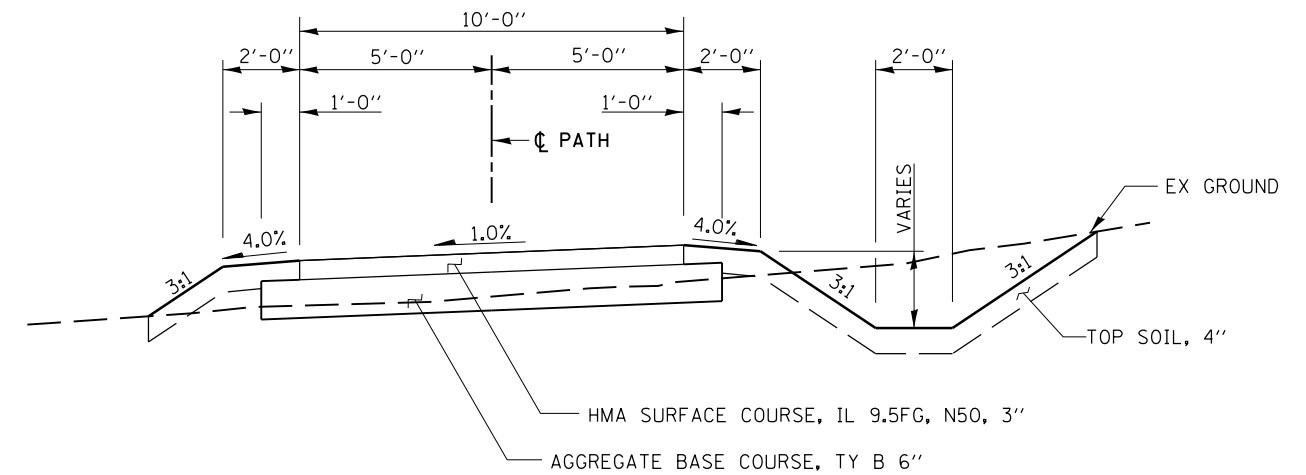
THE UPCHURCH GROUP, INC.



**SHARED USE PATH – TYPICAL SECTION
ROCK CUT**



**SHARED USE PATH – TYPICAL SECTION
PERRYVILLE ROAD**



**SHARED USE PATH – TYPICAL SECTION
MITCHELL STUB**



USER NAME = *USER*	DESIGNED - THW	REVISED -
	DRAWN - THW	REVISED -
PLOT SCALE = *SCALE*	CHECKED - AJK	REVISED -
PLOT DATE = *DATE*	DATE - 4.30 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS SHARED USE PATH			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	47
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				

TREE REMOVAL (6 TO 15 UNITS)

20100110		
LOCATION		TREE REMOVAL (6 TO 15 UNITS DIAMETER)
STATION	OFFSET	UNITS
FOREST HILLS ROAD		
460+30	LT	15
460+40	LT	14
460+60	LT	14
IL 173		
1029+20	LT	8
1029+70	LT	8
1029+80	LT	8
1030+10	LT	8
1030+40	LT	7
1030+70	LT	7
1031+00	LT	7
1031+90	LT	6
1041+50	RT	6
1041+53	RT	7
1041+70	RT	6
1042+30	RT	8
1042+40	RT	8
1042+50	RT	8
1042+60	RT	6
1049+25	RT	9
1049+40	RT	10
1049+50	RT	12
1069+20	LT	6
1069+45	LT	8
1069+45	LT	8
1069+46	LT	8
1069+47	LT	8
1069+55	LT	6
1069+70	LT	6
1069+90	LT	6
1071+05	LT	10
1087+73	LT	8
1088+15	LT	8
1088+27	LT	9
1088+42	LT	10
1128+20	LT	14
1128+70	LT	12
1129+30	RT	8
1129+30	RT	6
1129+30	RT	8
1129+80	LT	9
1129+80	LT	9
1129+80	LT	12
Subtotal		361

20100110		
LOCATION		TREE REMOVAL (6 TO 15 UNITS DIAMETER)
STATION	OFFSET	UNITS
1129+80	LT	12
1130+05	RT	6
1130+25	RT	11
1130+25	RT	11
1130+25	RT	11
1130+25	RT	11
1130+40	RT	14
1130+50	RT	8
1130+60	RT	6
1130+65	RT	10
1131+00	RT	12
1131+75	RT	6
1131+80	LT	12
1131+80	LT	9
1131+80	RT	10
1131+80	RT	7
1132+00	RT	12
1132+20	RT	12
1132+20	RT	12
1132+20	RT	7
1132+25	RT	14
1132+50	LT	10
1132+70	LT	10
1132+75	LT	10
1132+75	RT	11
1132+85	LT	8
1133+00	LT	6
1333+10	LT	14
1133+10	LT	12
1133+10	LT	12
1133+10	LT	12
1133+10	LT	12
1137+90	LT	12
1138+20	LT	6
1138+21	LT	6
1138+22	LT	6
1138+23	LT	6
1138+40	LT	6
1138+45	LT	6
1138+80	LT	8
1139+85	LT	15
1142+70	RT	8
Subtotal		409
TOTAL		770

TREE REMOVAL (OVER 15 UNITS)

20100210		
LOCATION		TREE REMOVAL (OVER 15 UNITS DIAMETER)
STATION	OFFSET	UNITS
460+68	LT	16
463+60	RT	18
463+70	RT	20
463+80	RT	20
1083+25	RT	36
1083+42	RT	31
1086+83	RT	29
1087+87	LT	26
1094+32	LT	23
1094+32	LT	24
1096+30	RT	40
1096+70	LT	26
1097+48	RT	40
1097+70	RT	28
1111+20	RT	25
1111+43	RT	31
1114+30	RT	40
1114+50	RT	51
1118+88	RT	23
1123+10	RT	40
1127+60	LT	23
1129+00	LT	25
1129+80	LT	20
1129+80	LT	20
1130+90	LT	20
1131+33	LT	20
1131+33	LT	18
1131+80	LT	18
1131+95	RT	24
1132+30	LT	40
1132+35	LT	36
1132+65	RT	52
1132+80	LT	24
1133+60	LT	47
1133+90	LT	27
Subtotal		1001

20100210		
LOCATION		TREE REMOVAL (OVER 15 UNITS DIAMETER)
STATION	OFFSET	UNITS
1134+00	RT	36
1134+26	LT	36
1134+40	LT	48
1134+43	LT	36
1134+75	LT	36
1134+76	LT	31
1134+90	LT	16
1134+90	LT	35
1135+00	LT	17
1135+25	RT	48
1138+70	LT	65
1138+85	LT	32
1139+15	LT	28
1140+00	LT	24
1140+05	LT	60
1141+90	RT	18
1142+10	RT	18
1142+10	RT	20
1142+10	RT	20
1142+10	RT	20
1142+12	RT	20
1142+90	RT	20
1150+05	LT	20
1150+10	LT	22
1150+40	LT	20
1150+60	LT	25
1150+70	LT	20
1151+10	LT	20
Subtotal		811
TOTAL		1812

TREE TRUNK PROTECTION

20101100		
LOCATION		TREE TRUNK PROTECTION
STATION	OFFSET	EACH
FOREST HILLS ROAD		
393+25	LT	1
462+40	RT	1
462+45	RT	1
462+50	RT	1
462+55	RT	1
462+60	RT	1
462+65	RT	1
462+70	RT	1
462+75	RT	1
462+80	RT	1
462+85	RT	1
IL 173		
1094+50	RT	1
1100+00	RT	1
CONTINENTAL DRIVE		
88+75	LT	1
91+50	LT	1
91+50	RT	1
91+75	LT	1
SPEEDWAY NORTH ENTRANCE		
298+30	RT	1
TOTAL		18

FILE NAME = ...\\CADD SHEETS\Z00793CVR-S019.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - JAU	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES TREE REMOVAL AND PROTECTION SCHEDULE			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 48
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

REMOVAL SCHEDULE

			20100500	44000100	44000500	44000600	44003100	44004000	44004250	63200310	X4402805
			TREE REMOVAL, ACRES	PAVEMENT REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	MEDIAN REMOVAL	PAVED DITCH REMOVAL	PAVED SHOULDER REMOVAL	GUARDRAIL REMOVAL	ISLAND REMOVAL
STATION	STATION	OFFSET	ACRE	SQ YD	FOOT	SQ FT	SQ FT	FOOT	SQ YD	FEET	SQ FT
IL173											
1009+00	1022+00	RT					2,975				
1009+00	1022+00	LT					2,164				
1022+00	1032+00	RT		2,807	989		933		231		
1022+00	1032+00	LT		3,176	1,004				78		
1032+00	1044+50	RT		3,127	459				425		
1032+00	1044+50	LT		3,310	457			20	611		
1044+50	1057+50	RT	0.01	2,622			1,531		630		
1044+50	1057+50	LT		4,680	1,195	1,528	3,875		341		298
1057+50	1072+00	RT		5,958	898	669	5,668		601		528
1057+50	1072+00	LT	0.39	2,331	202	53			397		365
1072+00	1086+00	RT		9,402			5,243		2,146		315
1072+00	1086+00	LT		3,489			1,892		474	508	284
1086+00	1100+00	RT		3,719					1,087		
1086+00	1100+00	LT									
1100+00	1112+50	RT		3,327					815		
1100+00	1112+50	LT	9.75								
1112+50	1127+00	RT		3,920					885	892	
1112+50	1127+00	LT	3.47								
1127+00	1141+00	RT		3,698	1,044				773		
1127+00	1141+00	LT									
1141+00	156+00	RT		4,379	830		5,758 *		502		
1141+00	156+00	LT		611	321		4,349 *				
FOREST HILLS ROAD											
380+96	388+00	RT								40	
380+96	388+00	LT								40	
388+00	395+48	RT			478	49					
388+00	395+48	LT									
454+48	466+17	RT			334						
454+48	466+17	LT			160						
MITCHELL ROAD											
230+00	235+43	RT									
230+00	235+43	LT			138						
235+43	238+75	RT									
235+43	238+75	LT									
TOTAL			13.62	60,556	8,509	2,299	34,388	20	9,996	1,480	1,790

* 100% VMP STA 1156+22.68 TO STA 156+00 - 3,177 SQ FT



USER NAME = E1gin 110	DESIGNED - MJS	REVISED -
	DRAWN - JAU	REVISED -
PLOT SCALE = 2.0000' / IN.	CHECKED - RLH	REVISED -
PLOT DATE = 7/29/2013 8:39:29 AM	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
REMOVAL SCHEDULE**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	49
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				

EARTHWORK – PRESTAGE

LOCATION		20200100	20300100	20300200			20400800	21101505
		EARTH EXCAVATION (CUT)	CHANNEL EXCAVATION	ROCK EXCAVATION IN CHANNEL	EARTH EXCAVATION ADJUST SHRINKAGE 25% EARTH	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) SHORTAGE (-)*	TOPSOIL EXCAVATION AND PLACEMENT
STATION TO STATION		CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
PRESTAGE								
IL 173 - RT								
1022+07.90	1027+00	352	0	0	264	44	220	0
1027+00	1033+00	420	0	0	315	76	239	0
1033+00	1039+00	632	0	0	474	55	419	0
1039+00	1045+00	1297	0	0	972	52	921	0
1045+00	1051+00	596	0	0	447	52	395	0
1051+00	1057+00	670	0	0	503	368	135	0
1057+00	1063+00	416	0	0	312	170	142	0
1063+00	1069+50	373	0	0	279	3	276	0
IL 173 - LT **								
1078+00	1084+00	25	961	0	740	5730	-4991	393
1084+00	1090+00	0	0	0	0	6513	-6513	263
1090+00	1093+00	0	0	0	0	4055	-4055	148
1093+00	1099+00	0	0	0	0	8561	-8561	309
1099+00	1105+00	0	0	0	0	7356	-7356	287
1105+00	1111+00	0	0	0	0	7512	-7512	295
1111+00	1117+00	1	1286	0	965	9538	-8573	573
1117+00	1123+00	0	20657	11214	23903	5916	17987	598
1123+00	1129+00	0	4380	0	3285	8559	-5274	713
1129+00	1135+00	0	6313	0	4735	6787	-2052	705
1135+00	1141+00	0	2237	0	1678	10430	-8752	716
1141+00	1142+88.00	26	0	0	20	1959	-1939	95
FOREST HILLS ROAD - LT								
376+10	380+00	167	0	0	125	133	-8	0
380+00	385+50	158	0	0	119	1102	-984	0
385+50	391+50	310	0	0	233	340	-108	0
391+50	394+00	60	0	0	45	81	-36	0
394+00	399+00	58	0	0	44	26	18	0
456+50	459+00	104	0	0	78	5	73	0
459+00	465+00	214	0	0	161	438	-278	0
465+00	469+48	248	0	0	186	665	-479	0
TOTAL		6127	35834	11214	39881	86525	-46644	5095

* 20400800 FURNISHED EXCAVATION

** COMPLETE BULK EARTHWORK IN PRESTAGE AND THE REMAINDER IN STAGE 4

FILE NAME = ...\\CADD SHEETS\Z00793CVR-S012.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES EARTHWORK – PRESTAGE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
THE UPCHURCH GROUP, INC.	PLOT SCALE = 2.0000' / IN.	DRAWN - JAU	REVISED -			303	129R	WINNEBAGO	968	50	
PLOT DATE = 5/3/2013 3:03:36 PM	DATE - APRIL 30, 2013	CHECKED - RLH	REVISED -			SCALE:		SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT	
		DATE - APRIL 30, 2013	REVISED -			CONTRACT NO. 64988					

EARTHWORK – STAGE 4

LOCATION		20200100	20300100	20300200	EARTH EXCAVATION ADJUST SHRINKAGE 25% EARTH	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) *	21101505 TOPSOIL EXCAVATION AND PLACEMENT
		EARTH EXCAVATION (CUT)	CHANNEL EXCAVATION	ROCK EXCAVATION IN CHANNEL				
STATION TO STATION		CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STAGE 4								
IL 173 -LT ** QUANTITY INCLUDED IN PRESTAGE								
MITCHELL ROAD								
232+00	234+00	402	0	0	302	2344	-2043	137
234+00	238+75	2243	0	0	1682	1261	421	351
TOTAL		2645	0	0	1984	3605	-1621	488

* 20400800 FURNISHED EXCAVATION

** COMPLETE BULK EARTHWORK IN PRESTAGE AND THE REMAINDER IN STAGE 4

EARTHWORK – STAGE 5

LOCATION		20200100	20300100	20300200	EARTH EXCAVATION ADJUST SHRINKAGE 25% EARTH	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) *	21101505 TOPSOIL EXCAVATION AND PLACEMENT
		EARTH EXCAVATION (CUT)	CHANNEL EXCAVATION	ROCK EXCAVATION IN CHANNEL				
STATION TO STATION		CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STAGE 5								
IL 173 RT								
1078+00	1084+00	694	0	0	520	792	-272	305
1084+00	1090+00	537	0	0	403	951	-548	245
1090+00	1093+00	250	0	0	187	637	-449	110
1093+00	1099+00	768	0	0	576	1325	-749	280
1099+00	1105+00	160	0	0	120	1775	-1655	240
1105+00	1111+00	263	0	0	197	2078	-1881	303
1111+00	1117+00	343	0	0	257	2182	-1925	312
1117+00	1123+00	528	0	0	396	4291	-3895	371
1123+00	1129+00	870	0	0	653	1997	-1344	352
1129+00	1135+00	1600	0	0	1200	1272	-72	370
1135+00	1141+00	1604	0	0	1203	658	545	280
1141+00	1142+88.00	311	0	0	233	364	-131	88
1142+88.00	1147+00	780	0	0	585	582	3	153
1147+00	1152+00	886	0	0	665	399	266	17
TOTAL		9594	0	0	7196	19302	-12107	3426

* 20400800 FURNISHED EXCAVATION

EARTHWORK – STAGE 6

LOCATION		20200100	20300100	20300200	EARTH EXCAVATION ADJUST SHRINKAGE 25% EARTH	EMBANKMENT (FILL)	20400800	21101505
		EARTH EXCAVATION (CUT)	CHANNEL EXCAVATION	ROCK EXCAVATION IN CHANNEL			EARTHWORK BALANCE WASTE (+) SHORTAGE (-)*	TOPSOIL EXCAVATION AND PLACEMENT
STATION TO STATION		CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STAGE 6								
IL 173 RT								
1078+00	1084+00	0	0	0	0	68	-68	154
1084+00	1090+00	0	0	0	0	56	-56	130
1090+00	1093+00	0	0	0	0	68	-68	152
1093+00	1099+00	0	0	0	0	104	-104	237
1099+00	1105+00	0	0	0	0	107	-107	240
1105+00	1111+00	0	0	0	0	93	-93	210
1111+00	1117+00	0	0	0	0	62	-62	139
1117+00	1123+00	0	0	0	0	135	-135	302
1123+00	1129+00	0	0	0	0	76	-76	175
1129+00	1135+00	0	0	0	0	124	-124	280
1135+00	1141+00	0	0	0	0	89	-89	201
1141+00	1147+00	0	0	0	0	113	-113	255
1147+00	1153+00	0	0	0	0	98	-98	222
1153+00	1154+50	0	0	0	0	34	-34	77
1154+50	156+00	67 ***	0	0	50	34 ***	16	78 ***
TOTAL		67	0	0	50	1261	-1211	2852

* 20400800 FURNISHED EXCAVATION
 *** 100% PAID BY VMP

EARTHWORK – SUMMARY

LOCATION	20200100	20300100	20300200	50200100	50200400	EARTH EXCAVATION ADJUST SHRINKAGE 25% EARTH	EMBANKMENT (FILL)	20400800	21101505	21101615
	EARTH EXCAVATION (CUT)	CHANNEL EXCAVATION	ROCK EXCAVATION IN CHANNEL	STRUCTURE EXCAVATION	ROCK EXCAVATION			EARTHWORK BALANCE WASTE (+) SHORTAGE (-) *	TOPSOIL EXCAVATION AND PLACEMENT ****	FURNISH AND PLACE TOPSOIL 4"
STATION TO STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
PRESTAGE 1	6127	35834	11214			39881	86525	-46644	5095	0
STAGE 1	24952	4756	0			22281	32165	-9423	3876	0
STAGE 2	21784	0	0			16338	22616	-6277	3910	0
STAGE 4	2645	0	0			1984	3605	-1621	488	0
STAGE 5	9594	0	0			7196	19302	-12107	3426	0
STAGE 6	67	0	0			50	1261	-1211	2852	0
SHARED USED PATH IN PARK	7863	0	0			5897	8761	-2863	0	26092
PRECAST BOX CULVERTS	0	0	0	3836	218	3041	3249	-209	0	0
EARTH BERMS	0	1257	0			943	3492	-2549	0	2758
TOTAL	73032	41847	11214	3836	218	97610	180976	-82904	19647	28850

* 20400800 FURNISHED EXCAVATION
 **** AN ESTIMATED 27,500 CU YD OF TOPSOIL IS AVAILABLE WITHIN THE CONSTRUCTION LIMITS IN THE CUT AREAS AT 15" DEEP EXCLUDING THE ROCK CUT STATE PARK

TEMPORARY EROSION CONTROL

LOCATION		25000350	25100115	28000250	28000305	28000400	28000500	28000510	
		SEEDING, CLASS 7	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING	TEMPORARY DITCH CHECKS	PERIMETER EROSION BARRIER	INLET AND PIPE PROTECTION	INLET FILTERS	
STATION TO STATION	OFFSET	ACRE	ACRE	POUND	FOOT	FOOT	EACH	EACH	
IL 173									
1022+20.19	1027+00	RT	0.12	0.12	125.6	20.0	309.0	2	4
1022+20.19	1027+00	LT			63.1		487.5	4	6
1027+00	10333+00	RT	0.12	0.12	131.9		471.2	8	8
1027+00	1033+00	LT			48.8		513.0	4	4
1033+00	1039+00	RT	0.12	0.12	110.1	10.0	221.1	6	5
1033+00	1039+00	LT			80.1		150.0	6	6
1039+00	1045+00	RT	0.25	0.25	123.4	40.0		6	5
1039+00	1045+00	LT			117.5	30.0		6	5
1045+00	1051+00	RT	0.17	0.17	79.6		338.6	9	9
1045+00	1051+00	LT			66.8			4	4
1051+00	1057+00	RT	0.28	0.28	143.3	50.0		7	6
1051+00	1057+00	LT			123.9		809.6	6	6
1057+00	1063+00	RT	0.15	0.15	145.9	20.0	113.7	7	7
1057+00	1063+00	LT			125.4		586.0	6	4
1063+00	1069+00	RT	0.02	0.02	310.0	30.0	29.9	6	5
1063+00	1069+00	LT			378.1	9.0	86.8	4	4
1069+00	1072+00	RT			140.0	20.0		2	2
1069+00	1072+00	LT			215.7			4	4
1072+00	1078+00	RT			173.3	62.0		8	5
1072+00	1078+00	LT			372.8			4	4
1078+00	1084+00	RT			203.3	76.0		9	6
1078+00	1084+00	LT	0.52	0.52	256.7		421.8	4	4
1084+00	1090+00	RT			160.0	115.0		4	4
1084+00	1090+00	LT	0.88	0.88	200.0		526.4	7	4
1090+00	1093+00	RT			93.3	59.0		4	2
1090+00	1093+00	LT	0.48	0.48	116.7		300.9	2	2
1093+00	1099+00	RT			203.3	108.0		6	4
1093+00	1099+00	LT	0.96	0.96	240.0		625.1	4	3
1099+00	1105+00	RT			186.7	117.0		4	2
1099+00	1105+00	LT	0.96	0.96	220.0		596.6	2	2
1105+00	1111+00	RT			210.0	93.0		8	4
1105+00	1111+00	LT	0.96	0.96	206.7		611.0	5	4
1111+00	1117+00	RT			216.7	75.0		5	3
1111+00	1117+00	LT	0.96	0.96	383.3		146.0	4	2
1117+00	1123+00	RT			280.0	167.0		9	4
1117+00	1123+00	LT	0.96	0.96	716.7			4	4
1123+00	1129+00	RT			236.7	160.0		6	4
1123+00	1129+00	LT	0.96	0.96	486.7			6	4
1129+00	1135+00	RT			270.0	182.0		7	3
1129+00	1135+00	LT	0.96	0.96	486.7			3	3

LOCATION		25000350	25100115	28000250	28000305	28000400	28000500	28000510	
		SEEDING, CLASS 7	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING	TEMPORARY DITCH CHECKS	PERIMETER EROSION BARRIER	INLET AND PIPE PROTECTION	INLET FILTERS	
STATION TO STATION	OFFSET	ACRE	ACRE	POUND	FOOT	FOOT	EACH	EACH	
1135+00	1141+00	RT			193.3	216.0		7	5
1135+00	1141+00	LT	0.96	0.96	483.3		76.0	6	4
1141+00	1147+00	RT			150.0	98.0		7	4
1141+00	1147+00	LT	0.27	0.27	60.0		184.0	3	1
1147+00	1152+00	RT			10.0			3	3
1147+00	1152+00	LT						1	
CONTINENTAL DRIVE									
87+75	92+58	RT			20.0			1	2
87+75	92+25	LT			26.7			1	2
KIMBER DRIVE									
97+80	102+20	RT			43.3				
97+80	102+20	LT			26.7		125.2		
BURDEN ROAD									
213+00	217+66	RT			20.0			2	
213+00	217+66	LT			20.0			1	
FOREST HILLS ROAD									
374+00	380+00	RT							
374+00	380+00	LT			40.8				
380+00	385+50	RT			20.4				
380+00	385+50	LT			106.9		901.6		
385+50	391+50	RT			163.0	18.0		4	2
385+50	391+50	LT			52.3		640.4		
391+50	397+50	RT			138.4			10	5
391+50	397+50	LT			125.6		734.7	6	6
397+50	453+00	RT			71.5	9.0		6	5
397+50	453+00	LT			42.4		156.0	4	4
453+00	459+00	RT			81.5	36.0		6	4
453+00	459+00	LT			118.6		280.2	3	3
459+00	465+00	RT			122.3	9.0		7	5
459+00	465+00	LT			125.7	54.0		3	3
465+00	471+00	RT			35.7			2	
465+00	471+00	LT			93.3	9.0	311.5		
SUBTOTAL		11.1	11.1	10840.5	1892.0	10753.8	295	229	

FILE NAME = ...\\CADD SHEETS\Z00793CVR-S011.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - JAU	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
TEMPORARY EROSION CONTROL**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	55
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

THE UPCHURCH GROUP, INC.

TEMPORARY EROSION CONTROL

LOCATION		25000350	25100115	28000250	28000305	28000400	28000500	28000510
		SEEDING, CLASS 7	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING	TEMPORARY DITCH CHECKS	PERIMETER EROSION BARRIER	INLET AND PIPE PROTECTION	INLET FILTERS
STATION TO STATION	OFFSET	ACRE	ACRE	POUND	FOOT	FOOT	EACH	EACH
PERRYVILLE ROAD								
248+10	253+50	RT		86.7	15.0		1	1
248+10	253+50	LT		80.0				
MITCHELL ROAD								
230+51.49	234+00	RT		113.3	36.0		1	1
230+51.49	234+00	LT		90.0	36.0	288.5	1	1
234+00	238+75	RT		146.7	45.0		1	
234+00	238+75	LT		103.3	27.0	285.9	2	
CONTRACTORS DRIVE / KRASSE DRIVE								
6+35	9+00	RT		14.9				
6+35	9+00	LT		11.6				
9+00	12+45	RT		35.9				
9+00	12+45	LT		11.1				
SUBTOTAL		0.0	0.0	693.5	159.0	574.4	6	3
TOTAL		11.25	11.25	11534	2051	11329	301	232

PERMANENT EROSION CONTROL

LOCATION			25000210	25000310	25000314	25000324	25000400	25000500	25000600	25000750	25100125	25100630	25100635	25100900	25200110	25200200	28100107	28200200	X2501810
			SEEDING, CLASS 2A	SEEDING, CLASS 4	SEEDING, CLASS 4B	SEEDING, CLASS 5B	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MOWING	MULCH, METHOD 3	EROSION CONTROL BLANKET	HEAVY DUTY EROSION CONTROL BLANKET	TURF REINFORCEMENT MAT	SODDING, SALT TOLERANT	SUPPLEMENTAL WATERING	STONE RIPRAP, CLASS A4	FILTER FABRIC	SEEDING, CLASS 5 (SPECIAL)
STATION TO STATION	OFFSET		ACRE	ACRE	ACRE	ACRE	POUND	POUND	POUND	ACRE	ACRE	SQ YD	SQ YD	SQ YD	SQ YD	UNIT	SQ YD	SQ YD	SQ YD
IL 173																			
1022+20.19	1027+00	RT					22.6	22.6	22.6						1823.3	91.2			
1022+20.19	1027+00	LT					11.4	11.4	11.4						916.8	45.8			
1027+00	10333+00	RT					23.7	23.7	23.7						1915.8	95.8			
1027+00	1033+00	LT					8.8	8.8	8.8						709.3	35.5			
1033+00	1039+00	RT					19.8	19.8	19.8						1598.8	79.9			
1033+00	1039+00	LT					14.4	14.4	14.4						1162.4	58.1			
1039+00	1045+00	RT					22.2	22.2	22.2						1791.1	89.6			
1039+00	1045+00	LT					21.2	21.2	21.2						1706.1	85.3			
1045+00	1051+00	RT					14.3	14.3	14.3						1155.6	57.8			
1045+00	1051+00	LT					12.0	12.0	12.0						969.9	48.5			
1051+00	1057+00	RT					25.8	25.8	25.8						2081.2	104.1			
1051+00	1057+00	LT					23.1	23.1	23.1						1862.4	93.1			
1057+00	1063+00	RT	0.13				30.2	30.2	30.2	0.13	0.13				1489.3	74.5			
1057+00	1063+00	LT	0.14				27.3	27.3	27.3	0.14	0.13	53.3			1184.4	59.2	1.8	1.8	
1063+00	1069+00	RT	0.93				83.7	83.7	83.7	0.93	0.93								
1063+00	1069+00	LT	0.42	0.32	0.22	0.22	100.4	100.4	100.4	0.42	0.52	457.2		1685.2	1133.3	56.7	106.2	106.2	0.32
1069+00	1072+00	RT	0.42				37.8	37.8	37.8	0.42	0.42								
1069+00	1072+00	LT	0.03	0.31	0.18	0.18	53.8	53.8	53.8	0.03	0.33	410.9		532.7	566.7	28.3	3.6	3.6	0.31
1072+00	1078+00	RT	0.52				46.8	46.8	46.8	0.52	0.51	27.5					3.2	3.2	
1072+00	1078+00	LT	0.28	0.43	0.20	0.20	85.4	85.4	85.4	0.28	0.66	566.3		622.1	283.3	14.2	5.4	5.4	0.43
1078+00	1084+00	RT	0.61				54.9	54.9	54.9	0.61	0.54	356.6							
1078+00	1084+00	LT	0.42	0.25	0.14	0.14	72.9	72.9	72.9	0.42	0.66	320.7		393.7			36.1	36.1	0.25
1084+00	1090+00	RT	0.48				43.2	43.2	43.2	0.48	0.48								
1084+00	1090+00	LT	0.60				54.0	54.0	54.0	0.60	0.60						7.2	7.2	
1090+00	1093+00	RT	0.28				25.2	25.2	25.2	0.28	0.27	52.2							
1090+00	1093+00	LT	0.35				31.5	31.5	31.5	0.35	0.35						3.6	3.6	
1093+00	1099+00	RT	0.61				54.9	54.9	54.9	0.61	0.48	631.2							
1093+00	1099+00	LT	0.72				64.8	64.8	64.8	0.72	0.72						25.6	25.6	
1099+00	1105+00	RT	0.56				50.4	50.4	50.4	0.56	0.46	466.6							
1099+00	1105+00	LT	0.66				59.4	59.4	59.4	0.66	0.66						3.6	3.6	
1105+00	1111+00	RT	0.63				56.7	56.7	56.7	0.63	0.59	204.0							
1105+00	1111+00	LT	0.62				55.8	55.8	55.8	0.62	0.62						34.7	34.7	
1111+00	1117+00	RT	0.65				58.5	58.5	58.5	0.65	0.61	175.7					38.4	38.4	
1111+00	1117+00	LT	0.53	0.34	0.17	0.17	93.6	93.6	93.6	0.53	0.83	423.5		570.8			76.8	76.8	0.34
1117+00	1123+00	RT	0.84				75.6	75.6	75.6	0.84	0.80	184.2							
1117+00	1123+00	LT	0.95	1.44	0.35	0.35	246.6	246.6	246.6	0.95	1.58	4255.6		1351.1			104.8	104.8	1.44
1123+00	1129+00	RT	0.71				63.9	63.9	63.9	0.71	0.66	260.6							
1123+00	1129+00	LT	0.57	0.55	0.37	0.37	134.1	134.1	134.1	0.57	0.82	1351.4		1890.9			99.3	99.3	0.55
SUBTOTAL			13.66	3.64	1.63	1.63	1,980.8	1,980.8	1,980.8	13.66	15.37	10197.5	0.0	7046.5	22349.7	1117.5	550.3	550.3	3.64

PERMANENT EROSION CONTROL

LOCATION			25000210	25000310	25000314	25000324	25000400	25000500	25000600	25000750	25100125	25100630	25100635	25100900	25200110	25200200	28100107	28200200	X2501810	
			SEEDING, CLASS 2A	SEEDING, CLASS 4	SEEDING, CLASS 4B	SEEDING, CLASS 5B	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MOWING	MULCH, METHOD 3	EROSION CONTROL BLANKET	HEAVY DUTY EROSION CONTROL BLANKET	TURF REINFORCEMENT MAT	SODDING, SALT TOLERANT	SUPPLEMENTAL WATERING	STONE RIPRAP, CLASS A4	FILTER FABRIC	SEEDING, CLASS 5 (SPECIAL)	
STATION TO STATION	OFFSET	ACRE	ACRE	ACRE	ACRE	POUND	POUND	POUND	ACRE	ACRE	SQ YD	SQ YD	SQ YD	SQ YD	UNIT	SQ YD	SQ YD	SQ YD		
PERRYVILLE ROAD																				
248+10	253+50	RT	0.26					23.4	23.4	23.4	0.26	0.26					240.6	240.6		
248+10	253+50	LT	0.24					21.6	21.6	21.6	0.24	0.24					393.0	393.0		
MITCHELL ROAD																				
230+51.49	234+00	RT	0.34					30.6	30.6	30.6	0.34	0.29		228.5						
230+51.49	234+00	LT	0.27					24.3	24.3	24.3	0.27	0.20		348.4			98.0	98.0		
234+00	238+75	RT	0.44					39.6	39.6	39.6	0.44	0.29		723.1						
234+00	238+75	LT	0.31					27.9	27.9	27.9	0.31	0.19		595.0						
CONTRACTORS DRIVE / KRASSE DRIVE																				
6+35	9+00	RT						2.7	2.7	2.7						216.3	10.8			
6+35	9+00	LT						2.1	2.1	2.1						169.0	8.5			
9+00	12+45	RT						6.5	6.5	6.5						520.6	26.0			
9+00	12+45	LT						2.0	2.0	2.0						161.2	8.1			
SUBTOTAL			1.86	0	0.00	0.00		180.6	180.6	180.6	1.86	1.47	0.0	1895.0	0	1067.1	53.4	731.6	731.6	0
TOTAL			18.56	4.81	2.35	2.35		2876.2	2876.2	2876.2	18.56	20.22	13604.2	1895.0	11098.9	45283.8	2264.2	1673.7	1673.7	4.81
USE			18.75	5.00	2.50	2.50		2877	2877	2877	18.75	20.25	13605	1895	11099	45284	2265	1674	1674	5.00

PAVEMENT SCHEDULE

LOCATION		OFFSET	21001000	30300112	30300121	30300124	30300127	40600200	40603080	40603310	42000301	42000416	42400200	X4200500	Z0028415
			GEO FABRIC FOR GROUND STABILIZATION	AGG SUBGRADE IMPR 12"	AGG SUBGRADE IMPR 21"	AGG SUBGRADE IMPR 24"	AGG SUBGRADE IMPR 27"	BIT MATLS PR CT	HMA BIND, IL-19.0, N50	HMA SC "C" N50	PCC PVT 8 JOINTED	PCC PVT 9 3/4 JOINTED	PCC SIDEWALKS 5"	HES PCC PVT 9 3/4 JOINTED	GEOTECHNICAL REINF
STATION TO STATION			SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	SQ YD	SQ YD	SQ FT	SQ YD	SQ YD
IL 173															
1022+20.19	1027+00	RT	2,695.7		2,695.7							2,298.0			
1022+20.19	1027+00	LT	2,565.5		2,565.5							2,206.6			
1027+00	1033+00	RT	4,156.3		4,156.3							3,361.3			
1027+00	1033+00	LT	4,452.2		4,452.2							4,201.1			
1033+00	1039+00	RT	2,549.1	1,863.5	2,549.1							4,066.6			1,863.5
1033+00	1039+00	LT	1,933.0	2,103.7	1,933.0							3,371.8			2,103.7
1039+00	1045+00	RT	2,106.3	765.9	2,106.3							2,530.5			765.9
1039+00	1045+00	LT	2,210.7	977.5	2,210.7							2,584.0			977.5
1045+00	1051+00	RT	3,207.6	478.8	3,207.6							2,709.5			478.8
1045+00	1051+00	LT	3,132.5	1,316.3	3,132.5							4,443.1			1,316.3
1051+00	1057+00	RT	3,490.5		3,490.5							3,383.4			
1051+00	1057+00	LT	3,735.7		3,735.7							2,802.1			
1057+00	1063+00	RT	5,530.0	2,886.0	2,644.0							1,711.6		3,009.8	
1057+00	1063+00	LT	2,597.3	2,852.0	2,597.3							1,496.5		3,450.4	2,852.0
1063+00	1069+00	RT	3,059.4	997.1	3,059.4							3,290.6			997.1
1063+00	1069+00	LT	2,603.4	858.6	2,603.4							3,215.9			858.6
1069+00	1072+00	RT		1,832.3								1,996.7			1,832.3
1069+00	1072+00	LT		1,839.9								1,203.1			1,839.9
1072+00	1078+00	RT		5,237.4								4,000.5		467.8	5,237.4
1072+00	1078+00	LT		5,232.6								3,713.0		1,152.1	5,232.6
1078+00	1084+00	RT		2,339.4								1,613.4			2,636.9
1078+00	1084+00	LT		2,764.5								2,637.6			2,933.5
1084+00	1090+00	RT		2,659.7								2,460.4			2,659.7
1084+00	1090+00	LT		2,676.4								2,138.7			2,676.4
1090+00	1093+00	RT		1,015.7								810.1			1,015.7
1090+00	1093+00	LT		1,224.9								1,019.2			1,224.9
1093+00	1099+00	RT		2,313.7								1,938.7			2,313.7
1093+00	1099+00	LT		2,011.1								1,600.0			2,011.1
1099+00	1105+00	RT		2,220.6								1,843.7			2,220.6
1099+00	1105+00	LT		2,122.9								1,717.9			2,122.9
1105+00	1111+00	RT		2,325.5								2,062.5			2,495.5
1105+00	1111+00	LT		2,156.2								1,584.2			2,453.7
1111+00	1117+00	RT		2,515.6								2,499.3			2,515.6
1111+00	1117+00	LT		3,943.6								2,979.3			3,943.6
1117+00	1123+00	RT		2,053.4								1,650.3			2,053.4
1117+00	1123+00	LT		2,090.6								1,682.3			2,090.6
1123+00	1129+00	RT		2,488.5								2,238.1			2,488.5
1123+00	1129+00	LT		2,685.6								2,174.9			2,685.6
1129+00	1135+00	RT		2,111.9								1,726.4			2,111.9
1129+00	1135+00	LT		2,195.5								1,778.7			2,195.5
SUBTOTAL (SHEET 1)			50,025.12	75,156.8	47,139.1	0.0	0.0	0.00	0.0	0.0	0.0	96,741.6	0.0	8,080.1	73,204.7

FILE NAME = ...\\CADD SHEETS\Z00793CVR-S003.dgn
THE UPCHURCH GROUP, INC.

USER NAME = Elgin 110
 DESIGNED - MJS
 DRAWN - JAU
 CHECKED - RLH
 DATE - APRIL 30, 2013

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
 PAVEMENT SCHEDULE**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	60
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

PAVEMENT SCHEDULE

LOCATION		OFFSET	21001000	30300112	30300121	30300124	30300127	40600200	40603080	40603310	42000301	42000416	42400200	X4200500	Z0028415
			GEO FABRIC FOR GROUND STABILIZATION	AGG SUBGRADE IMPR 12"	AGG SUBGRADE IMPR 21"	AGG SUBGRADE IMPR 24"	AGG SUBGRADE IMPR 27"	BIT MATLS PR CT	HMA BIND, IL-19.0, N50	HMA SC "C" N50	PCC PVT 8 JOINTED	PCC PVT 9 3/4 JOINTED	PCC SIDEWALKS 5"	HES PCC PVT 9 3/4 JOINTED	GEO TECHNICAL REINF
STATION TO STATION			SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	SQ YD	SQ YD	SQ FT	SQ YD	SQ YD
1135+00	1141+00	RT		2,345.2								2,080.9			2,345.2
1135+00	1141+00	LT		2,836.3								2,324.7			2,836.3
1141+00	1147+00	RT		2,313.4								1,932.8			2,313.4
1141+00	1147+00	LT		848.2								718.9			848.2
1147+00	1152+00	RT		1,446.3								1,903.0		413.4	1,446.3
1147+00	1152+00	LT		147.4								121.8			147.4
CONTINENTAL DRIVE															
87+75	88+68.31	RT		149.5				0.17	19.8	13.2					149.5
87+75	88+68.31	LT		434.6				0.58	67.6	45.1					434.6
91+32.37	92+25	RT		299.4				0.39	45.5	30.3					299.4
91+32.37	92+25	LT		280.5				0.36	42.5	28.3					280.5
KIMBER DRIVE															
95+69	96+30	RT		0.0				0.00	0.0	0.0					0.0
97+80	98+45.81	RT		107.9				0.12	14.4	9.6					107.9
97+80	98+45.81	LT		224.9				0.29	33.9	22.6					224.9
101+36.76	102+20	RT		277.6				0.36	42.2	28.1					277.6
101+31.76	102+20	LT		260.3				0.33	39.0	26.0					260.3
BURDEN ROAD															
216+31.30	217+66.08	RT		517.8							474.1				517.8
216+31.30	217+66.08	LT		389.3							336.5				389.3
FOREST HILLS ROAD															
380+96	385+50	RT	317.7	405.0				317.7			697.4				405.0
380+96	385+50	LT	829.2	529.4				829.2			1,329.5				529.4
385+50	391+50	RT	1,257.1	1,560.4	322.7	445.9	488.5				2,602.8		40.0		1,560.4
385+50	391+50	LT	1,448.1	1,257.7	507.7	415.0	525.4				2,582.1				1,257.7
391+50	397+50	RT	3,408.5		2,222.1	441.0	745.4				2,758.7				
391+50	397+50	LT	2,824.2		1,894.3	439.7	490.2				2,302.1				
397+50	398+52.84	RT	766.5				766.5				731.3				
397+50	398+52.84	LT	586.7				586.7				459.6				
451+51.96	453+00	RT		802.8							620.1				802.8
451+51.96	453+00	LT		906.1							855.4				906.1
453+00	459+00	RT		2,816.4							2,465.4				2,816.4
453+00	459+00	LT		3,338.3							2,937.7		29.1		3,297.6
459+00	465+00	RT	433.5	1,440.7		433.5					1,662.9				1,440.7
459+00	465+00	LT	549.0	1,546.8		549.0					1,897.5				1,546.8
465+00	466+17	RT		179.1							172.6				179.1
465+00	466+17	LT		180.0							173.3				180.0
SUBTOTAL (SHEET 2)			12,420.40	27,841.2	4,946.8	2,724.0	4,749.5	2.60	304.9	203.2	25,058.9	9,082.0	69.1	413.4	27,800.5

FILE NAME = ...\\CADD SHEETS\Z00793CVR-S003.dgn
THE UPCHURCH GROUP, INC.

USER NAME = Elgin 110
 PLOT SCALE = 2.0000' / IN.
 PLOT DATE = 7/22/2013 1:20:48 PM

DESIGNED - MJS
 DRAWN - JAU
 CHECKED - RLH
 DATE -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
 PAVEMENT SCHEDULE**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	61
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64988	

PAVEMENT SCHEDULE

LOCATION	OFFSET	21001000	30300112	30300121	30300124	30300127	40600200	40603080	40603310	42000301	42000416	42400200	X4200500	Z0028415	
		GEO FABRIC FOR GROUND STABILIZATION	AGG SUBGRADE IMPR 12"	AGG SUBGRADE IMPR 21"	AGG SUBGRADE IMPR 24"	AGG SUBGRADE IMPR 27"	BIT MATLS PR CT	HMA BIND, IL-19.0, N50	HMA SC "C" N50	PCC PVT 8 JOINTED	PCC PVT 9 3/4 JOINTED	PCC SIDEWALKS 5"	HES PCC PVT 9 3/4 JOINTED	GEOTECHNICAL REINF	
STATION TO STATION		SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	SQ YD	SQ YD	SQ FT	SQ YD	SQ YD	
PERRYVILLE ROAD															
243+47	248+92	RT	501.3								460.9			501.3	
243+47	248+92	LT	457.3								361.4			457.3	
251+86	255+47	RT	918.2								668.6			918.2	
251+86	255+47	LT	1,031.2								948.8			1,031.2	
MITCHELL ROAD															
232+01.19	234+00	RT	508.1				0.68	80.0	53.3					508.1	
232+01.19	234+00	LT	488.4				0.60	70.6	47.1					488.4	
234+00	238+75	RT	901.8				1.25	147.1	98.0					901.8	
234+00	238+75	LT	909.5				1.25	146.6	97.7					909.5	
CONTRACTORS DRIVE /															
KRASSE DRIVE															
6+35	9+01.50	RT	385.9				0.53	62.0	41.5					449.5	
6+35	9+01.50	LT	1,226.8				1.64	192.3	128.2					1,274.9	
11+29	12+45	RT	189.2				0.22	26.4	17.6					189.2	
11+29	12+45	LT	358.2				0.46	54.2	36.1					358.2	
IL 173 SPEEDWAY															
NORTH ENTRANCE															
298+38	298+90.88	RT	86.3				0.11	12.9	8.6					86.3	
298+38	298+90.88	LT	107.1				0.13	14.7	9.8					107.1	
MENARDS															
SOUTH ENTRANCE															
131+02.74	132+00	RT	177.9				0.21	24.4	16.2					177.9	
131+02.74	132+00	LT	173.6				0.20	23.6	15.7					173.6	
SPEEDWAY															
EAST ENTRANCE															
97+30	99+60.00	RT	558.1				0.64	75.2	50.1					558.1	
97+30	99+60.00	LT	554.8				0.65	76.0	50.6					554.8	
IL 173 OSF ENTRANCE															
38+00	38+70.08	RT	121.7				0.15	17.1	11.4			342.2		121.7	
38+00	38+70.08	LT	133.0				0.16	18.9	12.6			313.7		133.0	
ANJALI WAY															
1236+73.80	1236+18.00	LT	304.2				0.40	44.3	29.6					304.2	
SUBTOTAL (SHEET 3)			0.00	10,092.7	0.0	0.0	0.0	9.28	1,086.3	724.2	0.0	2,439.7	656.0	0.0	10,204.4
TOTALS			62,446	113,091	52,086	2,724	4,750	12	1,391	927	25,059	108,263	725	8,494	111,210

FILE NAME = ...\\CADD SHEETS\Z00793CVR-S003.dgn
THE UPCHURCH GROUP, INC.

USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
PLOT SCALE = 2.0000' / IN.	DRAWN - JAU	REVISED -
PLOT DATE = 7/22/2013 1:21:43 PM	CHECKED - RLH	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
PAVEMENT SCHEDULE**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	62
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64988	

TEMPORARY ACCESS TO SIDE ROADS AND ENTRANCES

LOCATION	TRAFFIC CONTROL TREATMENT DURING CONSTRUCTION	TEMPORARY ACCESS CONDITIONS	DIMENSIONS		35101400	40201000	40600200	40800050	X4421000	
					AGGREGATE BASE COURSE TYPE B	AGGREGATE FOR TEMPORARY ACCESS	BITUMINOUS MATERIALS (PRIME COAT)	INCIDENTAL HMA SURFACING **	PARTIAL DEPTH PATCHING	
			LENGTH (FT)	WIDTH (FT)	TON	TON	TON	TON	TON	
PRESTAGE 1										
KIMBER DRIVE (SOUTH LEG) - Sta. 1036+79 RT	Close	Close for 5 Week Days	110	32					65.7	
FOREST HILLS LODGE ENTRANCE - Sta. 1047+30 RT	Close	Close for 3 Week Days - Speedway North Entrance Open	50	28	156		0.22	17.4		
SPEEDWAY NORTH ENTRANCE - Sta. 1050+50 RT	Close	Close for 3 Week Days - Forest Hills Lodge Entrance Open	35	20	78		0.11	8.7		
PARK DISTRICT ENTRANCE - Sta. 378+82 LT	Maintain 1 Lane	Reduce to 1 lane for Max. of 2 weeks	22	26			0.09	14.2		
TORQUE ROAD (WEST LEG) - Sta. 383+30 LT	Maintain 1 Lane	Reduce to 1 lane for Max of 2 Weeks								
CONTRACTORS DRIVE - Sta. 389+20 LT	Maintain 1 Lane	Existing East Speedway Entrance open	10	26			0.1	3.3		
SPEEDWAY ENTRANCE - Sta. 389+80 LT	Close	Close for 5 Weekdays - Contractors Drive Open								
SPEEDWAY EAST ENTRANCE - Sta. 393+00 LT	Close	Close for 3 Weekdays - Speedway North Entrance Open	30	20			0.3	33.6		
MENARDS EAST ENTRANCE - Sta. 453+76 LT	Close	Close for 3 Week Days - Menards South Entrance and Burden Road Open	40	16					12.0	
ENTRANCE OFF FOREST HILLS - Sta. 464+28 LT	Close	Close for 3 Weekdays	40	24		73				
MITCHELL ROAD - Sta. 113+28	Close	Detour Route								
PRESTAGE 1A										
CONTINENTAL DRIVE (NORTH LEG) - Sta. 1028+53 LT	Close	Close for 7 Days	250	24					112.0	
STAGE 1, 1A and 1B - IL 173										
KIMBER DRIVE (NORTH LEG) - Sta. 1036+79 LT	Close	Continental and Burden open	40	26	75		0.17	12.9		
BURDEN ROAD (NORTH LEG) - Sta. 1046+10 LT	Maintain 1 lane North (in)	Continental and Kimber open	20	26	37		0.08	6.5		
MENARDS SOUTH ENTRANCE - Sta. 1053+70 LT	Maintain 1 lane North (in)	Burden and East Entrance off Forest Hills Road Open - Temp. Raise IL 173 - See Roadway Profile	11 200	36 36	34		0.02 0.3	5.0 322.6		
PERRYVILLE ROAD - Sta. 1074+34	Staged Construction	See Temporary Ramp Schedule								
PUMP STATION ENTRANCE - Sta. 1087+42 LT	Close	Co-ordinate Closure with VMP	75	13		189				
MITCHELL ROAD - Sta. 1113+28	Close	Detour Route								
STAGE 1C- IL 173										
* CONTINENTAL DRIVE (NORTH LEG) - Sta. 1028+53 LT	Gap and Close prior to switching to Stage 2 - Close 11 days prior to closing Forest Hills Road North Leg	Kimber and Burden open								
* FOREST HILLS ROAD - Sta. 1059+39	Staged Construction	Close North Leg Forest Hills Road for 10 Days - South Leg of Forest Hills Road Open - Burden Road Open								
PERRYVILLE ROAD - Sta. 1074+34	Staged Construction	See Temporary Ramp Schedule								
MITCHELL ROAD - Sta. 1113+28	Close	Detour Route								
SUBTOTAL						380	262	1.39	424.2	189.7

FILE NAME = ...\\CADD SHEETS\200793CVR-S018.dgn	USER NAME = E1gin 110	DESIGNED - MJS	REVISED -
		DRAWN - JAU	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
TEMPORARY ACCESS TO SIDE ROADS AND ENTRANCES**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	63
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

THE UPCHURCH GROUP, INC.

TEMPORARY ACCESS TO SIDE ROADS AND ENTRANCES

LOCATION	TRAFFIC CONTROL TREATMENT DURING CONSTRUCTION	TEMPORARY ACCESS CONDITIONS	DIMENSIONS		35101400	40201000	40600200	40800050	X4421000	
					AGGREGATE BASE COURSE TYPE B	AGGREGATE FOR TEMPORARY ACCESS	BITUMINOUS MATERIALS (PRIME COAT)	INCIDENTAL HMA SURFACING **	PARTIAL DEPTH PATCHING	
			LENGTH (FT)	WIDTH (FT)	TON	TON	TON	TON	TON	
STAGE 2 - IL 173										
CONTINENTAL DRIVE (SOUTH LEG) - Sta. 1028+53 RT	Close	Kimber and Burden open	60	26	166		0.25	19.4		
KIMBER DRIVE (SOUTH LEG) - Sta. 1036+79 RT	Close	Continental and Burden open	40	26	39		0.16	12.9		
FOREST HILLS LODGE - Sta. 1047+30 RT	Maintain 2 lanes	Existing Entrance Open	25	26	25		0.10	8.1		
SPEEDWAY NORTH ENTRANCE - Sta. 1050+50 RT	Maintain 1 lane South (in)	Forest Hills Lodge Open	20	26	20		0.08	6.5		
FOREST HILLS ROAD - Sta. 1059+39	Staged Construction	See Temporary Ramp Schedule								
STAGE 4 - IL 173										
OSF ENTRANCE - Sta. 1067+58 RT	Maintain 1 lane South (in)	Perryville and Krasse Drive entrances to OSF open	75	26	274		0.31	24.3		
PERRYVILLE ROAD - Sta. 1074+34	Staged Construction	See Temporary Ramp Schedule								
FOREST HILLS ROAD - STAGE 1										
TORQUE ROAD (EAST LEG) - Sta. 383+31 RT	Maintain 1 lane	Reduce to 1 lane for Max. of 2 Weeks								
KRASSE DRIVE - Sta. 390+45 RT	Maintain 1 lane east (in)	Perryville Entrance and Entrance off IL 173 to OSF open								
ENTRANCE - Sta. 453+70 RT	Close									
BLACKHAWK BANK ENTRANCE - Sta. 455+57 RT	Close	Access off Hutchins Road								
HUTCHINS ROAD - Sta. 458+33 RT	Maintain 2 lanes	Temp. Raise Forest Hills Road - See Roadway Profile and Temporary Widen Hutchins LT & RT	150	26			0.17	115.3		
SUMMER HAWK ROAD - Sta. 464+46 RT	Close	Detour through Red Tail Drive	120	10	46		0.19	14.9		
FOREST HILLS ROAD - STAGE 1A										
KRASSE DRIVE - Sta. 390+45 RT	Maintain 1 lane east (in)	Perryville Entrance and Entrance off IL 173 to OSF open	2	120				2.3		
* IL 173	Staged Construction	Close North Leg Forest Hills Road for 10 Days - South Leg of Forest Hills Road Open - Burden Road Open								
FOREST HILLS ROAD - PRESTAGE 2										
* IL 173	Staged Construction	Close South Leg of Forest Hills Road for 11 Days - North Leg of Forest Hills Road Open - Burden Road Open								
FOREST HILLS ROAD - STAGE 2										
TORQUE ROAD (WEST LEG) - Sta. 383+31 LT	Maintain 1 lane	Reduce to 1 lane for Max. of 2 Weeks	25	24		137				
CONTRACTORS DRIVE - Sta. 389+88 LT	Close	Maintain 2 lanes using adjacent Speedway Entrance	45	24		246				
SPEEDWAY ENTRANCE - Sta. 389+90 LT	Close	Contractor's Drive Open	45	16		164				
SPEEDWAY EAST ENTRANCE - Sta. 393+00 LT	Close	Speedway East Entrance at Sta. 395+22 Open	60	24		328				
MENARDS EAST ENTRANCE - Sta. 453+76 LT	Close	Burden and Entrance off IL 173 open	80	30		547				
ACE ENTRANCE - Sta. 458+25 LT	Maintain 1 lane		45	24		246				
ENTRANCE - Sta. 464+28 LT	Close									
SUBTOTAL						46	1698	0.36	132.5	0
TOTALS						426	1960	1.8	557	190

* THESE CLOSURES TO RUN CONSECUTIVELY FOR A TOTAL OF 21 DAYS

** COST OF TEMPORARY HMA ACCESS PAVEMENT REMOVAL INCLUDED IN COST PER TON FOR INCIDENTAL HMA SURFACING

FILE NAME =
...\\CADD SHEETS\Z00793CVR-S018.dgn
THE UPCHURCH GROUP, INC.

USER NAME = E1gin 110
DRAWN - JAU
CHECKED - RLH
DATE - 5/6/2013 11:51:23 AM

DESIGNED - MJS
DRAWN - JAU
CHECKED - RLH
DATE -

REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
TEMPORARY ACCESS TO SIDE ROADS AND ENTRANCES**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	64
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

PROPOSED NEW SHOULDERS

STATION TO STATION		RT / LT	48100500	48300415
			AGGREGATE SHOULDERS, TYPE A 6"	PORTLAND CEMENT CONCRETE SHOULDERS 9 3/4"
			SQ YD	SQ YD
CONTRACTORS DRIVE				
6+35.00	9+01.48	RT	179.8	
6+35.00	7+71	LT	88.2	
FOREST HILLS ROAD				
384+85.94	388+06.97	RT	214.4	
376+10.00	388+72.49	LT	803.8	
464+71.15	466+17.00	RT	94.3	
464+61.16	469+47.55	LT	326.1	
PERRYVILLE ROAD				
248+10.79	249+06.29	RT		41.8
248+10.79	248+72.54	LT		30.8
252+12.00	253+50.00	RT		92.1
251+91.77	253+50.00	LT		70.3
MITCHELL ROAD				
232+72.74	238+76.22	RT	237.6	
235+28.82	238+76.22	LT	134.8	
TOTAL			2079	235

CLASS D PATCHES

44201717	44201723
CLASS D PATCHES TYPE II, 6 INCH	CLASS D PATCHES TYPE IV, 6 INCH
SQ YD	SQ YD
500	200
LOCATIONS AND EXTENT OF CLASS D PATCHES TO BE DETERMINED BY THE RESIDENT ENGINEER	

DETECTABLE WARNINGS

STATION	OFFSET	RT/LT	42400800
			DETECTALBE WARNINGS SQ FT
IL 173			
1054+74.46	92.60'	LT	10
1058+54.09	86.13'	LT	20
1058+72.86	65.60'	LT	20
1058+95.67	62.33'	LT	20
1059+91.62	62.24'	LT	20
1060+09.38	64.70'	LT	20
1060+30.81	82.50'	LT	20
1067+29.65	118.05'	RT	10
1067+63.49	120.06'	RT	10
1073+69.60	63.65'	LT	16
1073+82.29	59.65'	LT	16
1074+87.22	58.43'	LT	16
1074+95.39	43.29'	LT	16
1074+95.39	52.58'	RT	20
1074+96.30	58.98'	LT	20
1074+99.49	63.19'	RT	20
IL 173 *			
1073+52.69	88.58'	LT	20
1112+98.67	72.95'	LT	20
1113+12.76	50.61'	LT	20
1113+13.87	42.58'	RT	20
1113+14.14	42.59'	LT	20
IL 173 **			
1075+15.62	79.49'	LT	20
1075+17.76	84.81'	RT	20
PERRYVILLE ROAD**			
257+30.00		RT	20
FOREST HILLS ROAD			
390+83.03	52.25'	RT	10
453+51.30	75.10'	LT	10
ROCK CUT STATE PARK			
589+83.74		CL	20
TOTAL			474

* 80% FED 20% VMP

** 80% FED 20% COUNTY

STRUCTURE REMOVAL SCHEDULE

CODE NO	ITEM	LOCATION	STATION	LENGTH	DESCRIPTION	EACH
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	FOREST HILLS ROAD CR	396+61.34	89.6'	2' X 3' CONC. BOX CULVERT AND HEADWALLS	1
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	IL 173 CR	1066+78.67	86.5'	5' X 2' CONC. BOX CULVERT AND HEADWALLS	1
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	IL 173 LT	1078+72.55	17.6'	TRIPLE 4' X 8' CONC. BOX CULVERT AND HEADWALLS	1
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	IL 173 CR	1095+50.71	41.5'	4' X 2' CONC. BOX CULVERT AND HEADWALLS	1
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	IL 173 CR	1109+01.14	41.5'	5' X 3' CONC. BOX AND HEADWALLS	1
50100800	REMOVAL OF EXISTING STRUCTURES NO. 6	IL 173 CR	1119+05.42	49.8'	5' X 4' CONC. BOX CULVERT AND HEADWALLS	1
50100900	REMOVAL OF EXISTING STRUCTURES NO. 7	IL 173 CR	1125+82.08	41.7'	5' X 3' CONC. BOX CULVERT AND HEADWALLS	1
50101000	REMOVAL OF EXISTING STRUCTURES NO. 8	IL 173 LT	1137+69.82	13.0'	12' X 3' CONC. ARCH CULVERT AND HEADWALLS	1
50101100	REMOVAL OF EXISTING STRUCTURES NO. 9	FOREST HILLS ROAD CR	386+88.69	41.9'	3.5' X 5' CONC. BOX CULVERT AND HEADWALLS	1

ENTRANCE SCHEDULE

STATION	LT / RT	EXISTING SURFACE TYPE (FLARE/APRON)	TOTAL AREA	FLARE	APRON	FOR TEMP ACC		35102000	40600200	40800050	42300300
						FLARE	APRON	AGGREGATE BASE COURSE TYPE B 8"	BITUMINOUS MATERIALS (PRIME COAT)	INCIDENTAL HMA SURFACING (2")	PCC DRIVEWAY PAVEMENT, 7 INCH
			SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	SQ YD
IL 173											
1046+10.05	RT	NEW ENTRANCE	552.9	117.0	435.9	135.8	291.2	556.2	0.62	48.8	117.0
1087+41.77	LT	AGGREGATE	102.1	24.4	77.7	143.5	142.7	111.0	0.11	8.7	24.4
FOREST HILLS ROAD											
378+82	LT	HOT MIX ASPHALT	162.6	102.2	60.4	113.6	68.2	169.6	0.23	18.2	0.0
395+92	LT	AGGREGATE	25.5	25.5	0.0	MAIL	BOX	30.8	0.00	0.0	25.5
453+70.26	RT	HOT MIX ASPHALT	115.2	65.6	49.6	47.7	251.6	121.0	0.07	5.6	65.6
455+56.85	RT	HOT MIX ASPHALT	185.7	82.2	130.7	115.1	248.5	235.3	0.19	14.6	82.2
458+24.52	LT	HOT MIX ASPHALT	149.2	70.8	78.4	108.3	39.0	158.5	0.11	8.8	70.8
MITCHELL ROAD											
234+83.73	RT	HOT MIX ASPHALT	247.1	97.8	149.3	0.0	0.0	257.9	0.36	27.7	0.0
236+79.19	LT	AGGREGATE	188.1	97.8	90.3	0.0	0.0	196.3	0.27	21.1	0.0
								1836.6	1.96	153.4	385.4
ROUNDED UP TOTAL=								1837	2	154	386

PIPE CULVERTS

STATIONING	OFFSET	542A0223	542A0229	542A1069	542A1081	542A1093	542A1105	542A8221	542A8233	542A8245	542C8221
		PIPE CULVERTS, CLASS A, TYPE 1, 18"	PIPE CULVERTS, CLASS A, TYPE 1, 24"	PIPE CULVERTS, CLASS A, TYPE 2, 24"	PIPE CULVERTS, CLASS A, TYPE 2, 36"	PIPE CULVERTS, CLASS A, TYPE 2, 48"	PIPE CULVERTS, CLASS A, TYPE 2, 60"	PIPE CULVERTS, CLASS A, TYPE 2 EQUIVALENT ROUND - SIZE 36"	PIPE CULVERTS, CLASS A, TYPE 2 EQUIVALENT ROUND - SIZE 48"	PIPE CULVERTS, CLASS A, TYPE 2 EQUIVALENT ROUND - SIZE 60"	PIPE CULVERTS, CLASS C, TYPE 2 EQUIVALENT ROUND - SIZE 36"
		L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.
IL 173											
1066+80	79.2' RT TO 88.0' LT								167		
1073+16	90.3' RT TO 119.3 LT							210			
1075+34.83	149.1' RT TO 120.9' RT							30			
1075+47	82.0' RT TO 81.5' LT								164		
1078+14	65.0' RT TO 75.4' LT						141				
1095+44	61.0' RT TO 61.8' LT								123		
1109+01	62.0' RT TO 63.7' LT					126					
1113+13.90	72.0' RT TO 72.0' RT				24						
1119+05	70.0' RT TO 74.0' LT									144	
1125+39	58.3' RT TO 68.5' LT								146		
1130+86	60.0' RT TO 63.0' LT								123		
1142+84.81	19.50' RT TO 0.50' LT							20			
PERRYVILLE ROAD											
252+26.73	113.13' RT TO 73.5' RT							73			
FOREST HILLS ROAD											
376+67.44	20.2' LT TO 21.9' LT	2									
386+88	32.2' RT TO 42.2' LT		75								
396+61	75.6' RT TO 57.3' LT		133								
453+70.26	59.0' RT TO 63.2' RT		36								
455+56.53	60.5' RT TO 57.1' RT		71								
460+53	40.0' RT TO 46.15' LT	93									
465+98.76	30.3' LT TO 34.4' LT										4
MITCHELL ROAD											
234+83.73	54.5' RT TO 52.9' RT		52								
234+83.73	64.24' LT TO 58.0' LT			85							
236+79.19	46.4' LT TO 44.4' LT		45								
OSF NORTH ENTRANCE											
38+73	40.1' LT TO 33.8' RT			74							
TOTALS		95	412	159	24	126	141	333	723	144	4

FILE NAME = ...\\CADD SHEETS\2007\93CVR-S008.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - JAU	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES PIPE CULVERTS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	67
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				

THE UPCHURCH GROUP, INC.

PIPE CULVERT END SECTIONS

STATIONING	OFFSET	54261418	54261424	54261436	54261448	54261460	54215781	54263348	54263436	54263448	54263460	54260311	60246805	X0323660	X0323661	X0323662
		CONC END SECTION, STD 542001, 18", 1:4	CONC END SECTION, STD 542001, 24", 1:4	CONC END SECTION, STD 542001, 36", 1:4	CONC END SECTION, STD 542001, 48", 1:4	CONC END SECTION, STD 542001, 60", 1:4	METAL END SECTIONS, EQUIVALENT ROUND - SIZE 36"	CONC END SECTION, STD 542011, 48", 1:3	CONC END SECTION, STD 542011, 36", 1:4	CONC END SECTION, STD 542011, 48", 1:4	CONC END SECTION, STD 542011, 60", 1:4	TRAVERSABLE PIPE GRATE	MEDIAN INLET (604106)	DROP BOX NO. 1	DROP BOX NO. 2	DROP BOX NO. 3
		EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	FOOT	EACH	EACH	EACH	EACH
IL 173																
1066+80	79.2' RT									1			37			
1066+80	88.0' LT							1					28			
1073+16	90.3' RT TO 119.3 LT								1				30			
1075+34.83	149.1' RT TO 120.9' RT								2				60			
1075+47	82.0' RT TO 81.5' LT									2			74			
1078+14	65.0' RT TO 75.4' LT					1							132	1		
1095+44	61.0' RT TO 61.8' LT									1			85		1	
1109+01	62.0' RT TO 63.7' LT				1								95			1
1113+13.90	72.0' RT TO 72.0' RT			2									34			
1119+05	70.0' RT TO 74.0' LT										2		163			
1125+39	58.3' RT TO 68.5' LT									2			74			
1130+86	60.0' RT TO 63.0' LT									2			74			
PERRYVILLE ROAD																
252+26.73	113.13' RT TO 73.5' RT								2				30			
FOREST HILLS ROAD																
376+67.44	20.2' LT TO 21.9' LT	1														
386+88	32.2' RT TO 42.2' LT		2													
396+61	75.6' RT TO 57.3' LT		1										1			
453+70.26	59.0' RT TO 63.2' RT		2													
455+56.53	60.5' RT TO 57.1' RT		1													
460+53	46.15' LT TO 40.0' RT	1														
465+98.76	30.3' LT TO 34.4' LT						1	1								
MITCHELL ROAD																
234+83.73	54.5' RT TO 59.9' RT		2													
234+83.73	64.24' LT TO 58.0' LT		2													
236+79.19	46.4' LT TO 44.4' LT		2													
OSF NORTH ENTRANCE																
38+73	40.1' LT TO 33.8' RT		2													
TOTALS		2	14	2	1	1	1	2	5	8	2	914	1	1	1	1

DRAINAGE REMOVAL SCHEDULE

PAY ITEM NUMBER		50105220	55100500	55100700	55100900	55101100	5510200	60500040	60500050	60500060	X0322936
STATION	OFFSET	PIPE CULVERT REMOVAL	STORM SEWER REMOVAL 12"	STORM SEWER REMOVAL 15"	STORM SEWER REMOVAL 18"	STORM SEWER REMOVAL 21"	STORM SEWER REMOVAL 24"	REMOVING MANHOLES	REMOVING CATCH BASINS	REMOVING INLETS	REMOVE EXISTING FLARED END SECTION
		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH
IL 173											
1024+53.62	33.35' RT									1	
1024+55	LT		9.00								
1024+55.64	46.17' LT							1			
1026+44.82	26.27' RT									1	
1026+45.88	21.40' LT						11.00			1	
1026+46	LT			11.00							
1027+29	LT				125.00						
1027+68.85	24.12' LT							1			
1028+42	RT	273.00									
1029+48.61	23.69' LT							1			
1028+60	LT	180.00									
1029+61.54	LT	30.00									
1035+62.71	35.65' RT								1		
1036+50	RT	269.00									
1036+90	LT	221.00									
1037+80.80	22.90' RT							1			
1037+84.74	40.55' LT							1			
1043+53	RT	88.00									
1047+27	RT	64.00									
1050+51	RT	56.00									
1053+75	LT	113.00									
1064+08	RT					14.00					
1064+10	84.7' RT							1			
1065+15	RT						210.00				
1066+19	RT					5.10					
1066+19.30	88.1' RT							1			
1066+20	96.2' RT							1			
1066+37	RT					37.90					
1066+67	RT			95.40							
1067+46	RT	110.00									
1073+15	CROSS	134.30									
1075+45	CROSS	139.50									
1075+50	CROSS	139.50									
1078+20	CROSS	110.80									
1087+39	LT	29.60									
1130+87	RT	63.33									
1142+85	0.0'										1
1142+85	18.8' RT										1
1148+00	57.2' RT		143.00								
1152+32.66	6.79' RT							1			
1153+31	RT			197.00							
SUBTOTAL		2021.03	152	303.4	125	57	221.00	9.00	1.00	3.00	2.00

FILE NAME = ...\\CADD SHEETS\200793CVR-S005.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - JAU	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
DRAINAGE REMOVAL SCHEDULE**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	69
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64988	

THE UPCHURCH GROUP, INC.

DRAINAGE REMOVAL SCHEDULE

PAY ITEM NUMBER		50105220	55100500	55100700	55100900	55101100	5510200	60500040	60500050	60500060	X0322936
STATION	OFFSET	PIPE CULVERT REMOVAL	STORM SEWER REMOVAL 12"	STORM SEWER REMOVAL 15"	STORM SEWER REMOVAL 18"	STORM SEWER REMOVAL 21"	STORM SEWER REMOVAL 24"	REMOVING MANHOLES	REMOVING CATCH BASINS	REMOVING INLETS	REMOVE EXISTING FLARED END SECTION
		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH
FOREST HILLS ROAD											
390+16.59	51.31' RT									1	
390+48	RT	62.30									
390+78.75	54.97' RT									1	
390+86	RT	20.40									
395+07	RT	17.30									
396+65	RT	46.40									
453+70	RT	32.70									
455+52	RT	56.60									
454+51.37	CROSS	83.00									
454+63.06	CROSS	82.80									
454+75.15	CROSS	82.90									
458+18	LT	39.80									
460+19	CROSS	51.20									
464+34	RT	95.80									
390+92.40	73.33' RT							1			
455+95.06	RT	20.90									
465+98.50	32.9' LT										1
PERRYVILLE ROAD											
252+00	8.0' RT									1	
252+00	RT	52.00									
MITCHELL ROAD											
232+00	CROSS	48.50									
232+10.26	CROSS	48.50									
234+70	LT	124.80									
236+77	LT	30.30									
OSF ENTRANCE											
38+53.90	33.5' LT							1			
38+59.50	26.8' LT		14.00								
38+65.57	18.2' LT									1	
36+66	CROSS		34.00								
38+67.75	15.3' RT									1	
SUBTOTAL		996.20	48.00	0	0	0	0	2	0	5	1
TOTAL		3017.23	200.00	303.40	125.00	57.00	221.00	11	1	8	3
ROUNDED TOTAL		3018	200	304	125	57	221	11	1	8	3

FILE NAME = ...\\CADD SHEETS\200793CVR-S005.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
THE UPCHURCH GROUP, INC.	PLOT SCALE = 2.0000' / IN.	DRAWN - JAU	REVISED -
	PLOT DATE = 5/3/2013 4:19:09 PM	CHECKED - RLH	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
DRAINAGE REMOVAL SCHEDULE**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	70
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE					
			12"				15"		18"		24"		30"		36"		42"		48"		PIPE UNDER DRAINS 4"	STRUCTURE		
STRUCTURE			CLASS A		WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A								
TRENCH BACKFILL			TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2							
SHEET	TO	FROM	CU YD	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	TO	FROM			
IL 173																								
D2	A2	108	0																181.1	A2	108			
D2	A16	108	4.5		6.5															A16	108			
D2	108	112	0.0																	182.7	108	112		
D2	109	110	11.7		18.5																109	110		
D2	A1	110	0.0																	185.4	A1	110		
D2	109	111	29.4		76.7																109	111		
D2	110	114	0.0																	186.0	110	114		
D2	111	113	0.0																	107.4	111	113		
D2	A17	112	0.8				4.5														A17	112		
D2	A17	113	22.5							19.2											A17	113		
D2	113	115	32.6					106.4													105.4	113	115	
D2	113	114	20.3					27.2													113	114		
D2	114		0.0																		75.7	114		
D3	A17	116	430.5															320.6			A17	116		
* D3	116	118	3.9				16.5														116	118		
D3	119	117	10.4				40.0														42.0	119	117	
D3	116	119	47.4																		35.3	116	119	
D3	118	122	0.0																		129.9	118	122	
D3	119	120	44.2																		32.9	119	120	
D3	119	121	16.1				60.0														62.0	119	121	
D3	120	124	142.9																		128.6	130.7	120	124
D3	121	123	0.0																		67.0	121	123	
* D3	123	122	43.9				61.8															123	122	
D3	122	125	0.0																		149.4	122	125	
D3	124	123	25.1				32.2															124	123	
D3	123		0.0																		148.8	123		
D3	124	127	165.4																		148.9	150.1	124	127
* D3	126	125	12.4				52.6															126	125	
D3	125	128	0.0																		150.8	125	128	
D3	127	126	36.9				47.4															127	126	
D3	126	129	0.0																		152.6	126	129	
D4	127	130	148.6																		149.4	150.1	127	130
D4	129	128	6.9				32.2															129	128	
D4	128	131	0.0																		143.5	128	131	
D4	130	129	21.8				61.8															130	129	
D4	129	132	0.0																		147.0	129	132	
D4	130	133	126.2																		143.6	144.9	130	133
SUBTOTAL			1404.4	0.0	101.7	0.0	4.5	538.1	0.0	0.0	19.2	0.0	0.0	0.0	0.0	0.0	0.0	143.6	815.7	2792.5				

* SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE		
			12"			15"		18"		24"		30"		36"		42"		48"		PIPE UNDER DRAINS 4"	
SHEET	STRUCTURE		TRENCH BACKFILL CU YD	CLASS A		WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A	FOOT	TO	FROM	
	TO	FROM		TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2				TYPE 2
D4	132	131	9.3					32.4											132	131	
D4	133	132	17.7					62.7											133	132	
D4	131																	49.0	131		
* D4	131	138	27.6		161.2														131	138	
D4	139	138																89.8	139	138	
D4	142	137	0.7				83.1											94.7	142	137	
D4	133	141	258.2													225.1			133	141	
* D4	140	139	44.0					61.9											140	139	
D4	139	144	0.0															130.6	139	144	
D4	141	140	27.5					35.3											141	140	
D4	140	145	0.0															132.0	140	145	
D4	141	142	0.0				7.9												141	142	
D4	141	146	140.7													128.7		130.0	141	146	
* D5	144	143	0.0				6.5												144	143	
* D5	145	144	14.6					61.8											145	144	
D5	144	147	0.0															210.2	144	147	
D5	146	145	9.9					32.2											146	145	
D5	145	148	0.0															214.3	145	148	
D5	146	149	217.3													209.0		209.9	146	149	
D5	148	147	11.3					47.9											148	147	
D5	147	153	0.0															185.0	147	153	
D5	149	148	9.8					37.6											149	148	
D5	148	151	0.0															102.4	148	151	
D5	149	150	0.0				9.0												149	150	
D5	149	155	171.5													184.0		184.9	149	155	
* D5	153	152	0.0	10.3															153	152	
D5	154	151	17.5					82.1										81.9	154	151	
D5	154	153	11.2					31.7											154	153	
D5	153	156	0.0															162.8	153	156	
D5	155	154	19.6					49.3											155	154	
D5	154	157	0.0															167.0	154	157	
D5	155	158	152.9													164.0		164.8	155	158	
* D6	157	156	9.9					42.0											157	156	
D6	158	157	14.1					49.8											158	157	
D6	158	162	182.0										198.8					199.9	158	162	
* D6	161	160	14.3					60.5											161	160	
D6	160	164	0.0															163.9	160	164	
D6	162	161	9.7					34.3											162	161	
SUBTOTAL			1391.4	10.3	161.2	0.0	106.5	721.5	0.0	0.0	0.0	0.0	0.0	198.8	0.0	910.8	0.0	2673.1			

* SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE		
			12"			15"		18"		24"		30"		36"		42"		48"		PIPE UNDER DRAINS 4"	
SHEET	STRUCTURE		TRENCH BACKFILL CU YD	CLASS A		WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A	FOOT	TO	FROM	
	TO	FROM		TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2				TYPE 2
D6	161	163	23.0					81.5										82.0	161	163	
D6	162	166	141.5											163.4				164.2	162	166	
D6	163	165	0.0															81.0	163	165	
* D6	165	164	14.4					61.0											165	164	
D6	164	170	0.0															226.0	164	170	
D6	166	165	12.4					43.7											166	165	
D6	165	167	20.7				73.1											73.1	165	167	
D6	166	168	0.0															129.7	166	168	
D6	166	172	230.9										225.9						166	172	
D6	167	171	0.0															152.0	167	171	
D6	169	168	12.7					59.7											169	168	
D6	172	169	0.0															57.5	172	169	
D6	173	169	0.0				43.2												173	169	
D7	171	170	13.9					58.6											171	170	
D7	170	174	0.0															145.2	170	174	
D7	172	171	9.8					34.5											172	171	
D7	171	175	0.0															143.1	171	175	
D7	172	173	0.0				17.8												172	173	
D7	172	176	132.6								143.0							145.4	172	176	
D7	175	174	9.3					43.7											175	174	
D7	176	175	17.5					46.5											176	175	
D7	175	178	0.0															162.1	175	178	
D7	176	179	65.8								159.5							159.1	176	179	
* D7	178	177	10.5					44.3											178	177	
D7	177	180	0.0															244.8	177	180	
D7	179	178	24.6					61.8											179	178	
D7	178	181	0.0															247.0	178	181	
D7	179	182	80.3					244.0										245.9	179	182	
* D7	181	180	10.5					44.2											181	180	
D7	182	181	24.6					61.8											182	181	
D8	180	624	0.0															115.1	180	624	
D8	181	623	0.0															117.0	181	623	
D8	182	622	0.0															115.1	182	622	
D8	623		0.0															43.3	623		
D8	306	630	0.0															124.7	306	630	
D8	305	306	3.3					41.1											305	306	
D8	307	629	0.0															126.7	307	629	
D8	306	307	14.6					61.8											306	307	
SUBTOTAL			873.0	0.0	0.0	0.0	134.1	988.2	0.0	0.0	302.5	0.0	225.9	163.4	0.0	0.0	0.0	3100.0			

* SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE		
			12"			15"		18"		24"		30"		36"		42"		48"		PIPE UNDER DRAINS 4"	
SHEET	STRUCTURE		TRENCH BACKFILL CU YD	CLASS A			WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A	FOOT	STRUCTURE	
	TO	FROM		TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2 EQRS	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2		TO	FROM
D9	306	310																	164.2	306	310
D9	307	308	10.5					44.2												307	308
D9	307	311																	167.1	307	311
D9	308	312																	165.5	308	312
D9	308	627	0.0																124.5	308	627
D9	309	310	13.7											50.2						309	310
D9	310	311	59.4											60.8						310	311
D9	310	315	0.0																173.2	310	315
D9	311	312	41.2											44.2						311	312
D9	311		0.0																247.3	311	
D9	312		0.0																344.1	312	701
D9	312	313	0.0								51.3									312	313
D9	314	315	2.0					39.0												314	315
D9	315	322	0.0																231.4	315	322
D9	323	316	0.0					105.2											105.3	323	316
D9	320	N/R	0.0																	320	N/R
D9	702	324	0.0																142.2	702	324
D10	321	322	4.0					27.9												321	322
D10	322	323	12.5					44.2												322	323
D10	322	326	0.0																110.3	322	326
D10	323	324	14.6					62.3												323	324
D10	323	327	0.0																111.9	323	327
D10	324	328	0.0																110.4	324	328
D10	325	326	4.0					27.9												325	326
D10	326	327	12.5					44.2												326	327
D10	326	330	0.0																224.9	326	330
D10	327	328	14.6					61.8												327	328
D10	327	331	0.0																224.1	327	331
D10	328	332	0.0																222.8	328	332
D11	329	330	3.6					35.6												329	330
D11	330	331	12.5					44.2												330	331
D11	331	332	14.6					61.8												331	332
D11	330		0.0																61.3	330	
D11	331																		141.3	331	
D11	332																		62.3	332	
SUBTOTAL			219.6	0.0	0.0	0.0	0.0	598.3	0.0	0.0	51.3	0.0	155.2	0.0	0.0	0.0	0.0	3134.1			

* SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE	
						12"			15"		18"		24"		36"		42"			
SHEET	STRUCTURE		TRENCH BACKFILL CU YD	CLASS A		WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A	FOOT	TO	FROM
	TO	FROM		TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2 EQRS	TYPE 2	TYPE 2	TYPE 2	TYPE 2			
D11	333	334	0.0					23.3											333	334
D11	334	335	17.8					62.8											334	335
D11	334	338	0.0															113.0	334	338
D11	335	336	12.5					52.7											335	336
D11	336	340	0.0															115.1	336	340
D11	337	338	0.0					23.3											337	338
D11	338	339	16.0					61.8											338	339
D11	338	342	0.0															156.9	338	342
D11	339	335	0.0															115.0	339	335
D11	339	340	9.5					40.3											339	340
D11	339	343	0.0															159.3	339	343
D11	340	344	0.0															157.1	340	344
D12	341	342	0.0					21.3											341	342
D12	342	343	14.6					61.8											342	343
D12	342	346	0.0															147.5	342	346
D12	343	344	6.9					32.2											343	344
D12	343	347	0.0															149.8	343	347
D12	344	348	0.0															147.9	344	348
D12	345	346	0.0					20.9											345	346
D12	346	347	13.1					55.6											346	347
D12	346	350	0.0															136.9	346	350
D12	347	348	7.5					35.3											347	348
D12	348	352	0.0															136.9	348	352
D12	349	350	0.0					22.3											349	350
D12	350	351	10.6					41.0											350	351
D12	350	354	0.0															142.9	350	354
D12	351	352	9.7					41.0											351	352
D12	352	356	0.0															142.9	352	356
D12	353	354	0.0					23.3											353	354
D12	354	355	10.6					41.0											354	355
D12	354	358	0.0															124.9	354	358
D12	355	356	9.7					41.0											355	356
D12	356	360	0.0															124.9	356	360
D13	357	358	0.0					22.3											357	358
D13	358	359	10.2					39.1											358	359
D13	358	362	0.0															136.8	358	362
D13	359	360	10.1					42.9											359	360
D13	360	364	0.0															136.9	360	364
SUBTOTAL			158.9	0.0	0.0	0.0	0.0	805.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2344.7		

* SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

SHEET	PAY ITEM NUMBER		20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE				
	STRUCTURE		TRENCH BACKFILL	12"			15"		18"		24"		30"		36"		42"		48"		PIPE UNDER DRAINS 4"	STRUCTURE	
	TO	FROM		CLASS A		WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A	FOOT	TO	FROM			
			CU YD	TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2 EQRS	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	FOOT					
D13	361	362	0.0					22.3											361	362			
D13	362	363	10.0					35.5											362	363			
D13	362	366	0.0															79.0	362	366			
D13	363	364	11.0					46.5											363	364			
D13	364	367	40.2					155.0										155.9	364	367			
D13	365	366	0.0					20.6											365	366			
D13	366	370	0.0															232.5	366	370			
D13	367	372	0.0															156.9	367	372			
D13	369	370	0.0					23.3											369	370			
D13	370	371	12.6					48.6											370	371			
D13	370	374	0.0															161.9	370	374			
D13	371	372	10.8					45.5											371	372			
D13	372	376	0.0															161.9	372	376			
D14	373	374	0.0					21.3											373	374			
D14	374	375	13.8					53.0											374	375			
D14	374	378	0.0															245.5	374	378			
D14	375	376	9.7					41.0											375	376			
D14	376	380	0.0															244.9	376	380			
D15	377	378	0.0					22.3											377	378			
D15	378	379	10.6					41.0											378	379			
D15	378	382	0.0															201.9	378	382			
D15	379	380	9.7					41.0											379	380			
D15	380	384	0.0															201.9	380	384			
D15	381	382	0.0					22.8											381	382			
D15	382	383	10.6					41.0											382	383			
D15	382	386	0.0															188.9	382	386			
D15	383	384	9.7					41.0											383	384			
D15	384	388	0.0															188.9	384	388			
D15	385	386	0.0					22.3											385	386			
D15	386	387	10.2					36.2											386	387			
D15	386	390	0.0															188.9	386	390			
D15	387	388	10.8					45.8											387	388			
D15	388	391	15.2					91.0										91.9	388	391			
D15	389	390	0.0					22.3											389	390			
D15	390	392	16.2					85.0											390	391			
D15	390	394	0.0															188.9	390	394			
D15	391	392	0.0															91.9	391	392			
D15	392	396	0.0															188.9	392	396			
SUBTOTAL			201.2	0.0	0.0	0.0	0.0	1024.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2970.6					

• SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600			
			12"			15"		18"		24"		30"		36"		42"		48"			
SHEET	STRUCTURE		TRENCH BACKFILL CU YD	CLASS A		WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A	PIPE UNDER DRAINS 4"	STRUCTURE		
	TO	FROM		TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2 EQRS	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2		TO	FROM	
D16	393	394	0.0					22.3											393	394	
D16	394	395	10.6					41.0											394	395	
D16	394	398	0.0															217.9	394	398	
D16	395	396	9.7					41.0											395	396	
D16	396	400	0.0															217.9	396	400	
D16	397	398	0.0					22.3											397	398	
D16	398	399	10.6					41.0											398	399	
D16	398	402	0.0															218.4	398	402	
D16	399	400	9.7					41.0											399	400	
D16	400	404	0.0															223.3	400	404	
D17	401	402	0.0					22.0											401	402	
D17	402	403	10.6					41.0											402	403	
D17	402	406	0.0															201.2	402	406	
D17	403	404	9.7					41.0											403	404	
D17	404	408	0.0															206.6	404	408	
D17	405	406	0.0					22.3											405	406	
D17	406	407	10.6					41.0											406	407	
D17	406	410	0.0															183.4	406	410	
D17	407	408	9.7					41.0											407	408	
D17	408	412	0.0															188.4	408	412	
D17	409	410	0.0					22.3											409	410	
D17	410	411	11.3					43.4											410	411	
D17	410	414	0.0															138.0	410	414	
D17	411	412	9.1					38.6											411	412	
D17	411	415	0.0															141.8	411	415	
D17	412	416	0.0															141.8	412	416	
D17	413	414	0.0					22.4											413	414	
D17	414	415	7.6					32.2											414	415	
D17	414	418	0.0															144.9	414	418	
D17	415	416	10.6					49.8											415	416	
D17	415	419	0.0															148.7	415	419	
D17	416	420	0.0															148.9	416	420	
D18	900	418	0.0															167.8	900	418	
D18	417	418	0.0					22.5											417	418	
D18	418	419	9.2					38.9											418	419	
D18	419	420	10.6					49.8											419	420	
D18	419		0.0															69.5	419		
D18	420	423	0.0															147.9	420	423	
SUBTOTAL			139.8	0.0	0.0	0.0	0.0	736.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2906.4			

* SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE		
			12"			15"		18"		24"		30"		36"		42"		48"		PIPE UNDER DRAINS 4"	
SHEET	STRUCTURE		TRENCH BACKFILL CU YD	CLASS A		WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A	FOOT	TO	FROM	
	TO	FROM		TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2 EQRS	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2				
D18	428	423	36.1					139.2										143.7	428	423	
D18	427	424	66.6		100.2														427	424	
D18	901	426	0.0															153.0	901	426	
D18	425	426	0.0					36.3											425	426	
D18	426	427	37.7					53.0											426	427	
D18	426	430	0.0															215.1	426	430	
D18	427	428	29.2					41.0											427	428	
D18	428	432	0.0															221.6	428	432	
D19	429	430	0.0					21.8											429	430	
D19	430	431	12.7					48.8											430	431	
D19	430	434	0.0															110.5	430	434	
D19	431	432	9.7					41.1											431	432	
D19	432	436	0.0															111.4	432	436	
D19	433	434	0.0					23.8											433	434	
D19	434	435	10.6					41.0											434	435	
D19	434	438	0.0															178.5	434	438	
D19	435	436	9.7					41.0											435	436	
D19	436	440	0.0															183.3	436	440	
D19	437	438	0.0					22.3											437	438	
D19	438	439	10.6					41.0											438	439	
D19	438	442	0.0															180.5	438	442	
D19	439	440	9.7					41.0											439	440	
D19	440	444	0.0															181.2	440	444	
D19	441	442	0.0					25.3											441	442	
D19	442	443	10.6					41.0											442	443	
D19	442	446	0.0															163.9	442	446	
D19	443	444	9.7					41.0											443	444	
D19	444	448	0.0															163.6	444	448	
D20	445	446	0.0					22.3											445	446	
D20	446	447	10.0					35.5											446	447	
D20	446	450	0.0															87.4	446	450	
D20	447	448	11.0					46.5											447	448	
D20	448	451	18.0					108.0											448	451	
D20	448	456	0.0															325.9	448	456	
D20	449	450	0.0					20.0											449	450	
D20	450	454	0.0															235.6	450	454	
D20	455	452	18.0		76.3														455	452	
D20	453	454	0.0					21.3											453	454	
SUBTOTAL			310.1	0.0	176.5	0.0	0.0	952.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2655.2			

* SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE		
			12"			15"		18"		24"		30"		36"		42"		48"		PIPE UNDER DRAINS 4"	
SHEET	STRUCTURE		TRENCH BACKFILL CU YD	CLASS A		WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A	FOOT	STRUCTURE		
	TO	FROM		TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2		TYPE 2	TO	FROM
D20	454	455	13.8					53.0											454	455	
D20	454	458	0.0															99.9	454	458	
D20	455	456	9.7					41.0											455	456	
D20	456	460	0.0															99.9	456	460	
D20	457	458	0.0					23.3											457	458	
D20	458	459	17.4					53.0											458	459	
D20	458	462	0.0															191.1	458	462	
D20	459	460	12.5					41.0											459	460	
D20	460	464	0.0															190.9	460	464	
D21	461	462	0.0					21.9											461	462	
D21	462	463	11.6					44.7											462	463	
D21	462	466	0.0															144.1	462	466	
D21	463	464	9.7					41.0											463	464	
D21	464	468	0.0															137.9	464	468	
D21	465	466	0.0					22.1											465	466	
D21	466	467	10.6					41.0											466	467	
D21	466	471	0.0															167.0	466	471	
D21	467	468	9.7					41.0											467	468	
D21	468	473	0.0															158.8	468	473	
D21	470	471	0.0					22.3											470	471	
D21	471	472	10.6					41.0											471	472	
D21	471	475	0.0															156.7	471	475	
D21	472	473	9.7					41.0											472	473	
D21	473	477	0.0															149.0	473	477	
D22	474	475	0.0					22.3											474	475	
D22	475	476	10.0					35.5											475	476	
D22	475	479	0.0															110.4	475	479	
D22	476	477	11.0					46.5											476	477	
D22	477	480	0.0															104.2	477	480	
D22	478	479	0.0					21.4											478	479	
D22	479	480	18.2					95.7											479	480	
D22	479	484	0.0															209.9	479	484	
D22	480	481	12.1		62.0													63.1	480	481	
D22	481	486	0.0															131.5	481	486	
D22	485	482	12.9		66.5														485	482	
D22	483	484	0.0					21.1											483	484	
D22	484	485	13.8					53.0											484	485	
D22	484	488	0.0															215.1	484	488	
SUBTOTAL			193.4	0.0	128.5	0.0	0.0	822.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2329.5			

* SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE				
			12"				15"		18"		24"		30"		36"		42"		48"		PIPE UNDER DRAINS 4"	STRUCTURE	
STRUCTURE			TRENCH BACKFILL		CLASS A		WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A					
SHEET	TO	FROM	CU YD	TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2		FOOT	TO
D22	485	486	9.7					41.0														485	486
D22	486	490	0.0																		206.0	486	490
D22	487	488	0.0					21.3														487	488
D22	488	489	13.8					53.0														488	489
D22	488	492	0.0																		110.9	488	492
D22	489	490	9.7					41.0														489	490
D22	490	494	0.0																		110.9	490	494
D23	491	492	0.0					21.8														491	492
D23	492	493	13.8					53.0														492	493
D23	492		0.0																		116.2	492	
D23	493	494	9.7					41.0														493	494
D23	494	495	0.0																		113.1	494	495
D23	495	497	23.9					142.8													143.6	495	497
D23	497	496	8.0			41.3																497	496
D23	497	499	24.4					146.0													146.9	497	499
D23	499	498	9.0			46.5																499	498
D23	499		0.0																		144.3	499	
D24	501	500	11.2			57.4																501	500
D24	A9	502	9.3			53.5																A9	502
D24	A10	503	12.7			53.7																A10	503
D24	504		55.8					197.5														504	
D24	501	A8	24.1			139.1																501	A8
D24		504	1.9					6.8															504
FOREST HILLS ROAD																							
* D26	601	600	14.0					73.5														601	600
D26	602	601	0.0					25.0														602	601
D26	604	601	0.0																		117.2	604	601
D26	603		0.0																		126.5	603	
D27	604	603	13.3			76.9																604	603
D27	604	605	0.0			9.2																604	605
D27	612	603	0.0																		129.1	612	603
D27	606	604	27.5					129.0													129.7	606	604
D27	608	612	0.0																		129.5	608	612
D27	607	606	27.5					129.0													129.5	607	606
D27	607	608	15.9			91.7																607	608
D27	607	609	0.0			11.0																607	609
SUBTOTAL			335.2	0.0	580.3	0.0	0.0	1121.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1853.4					

* SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE				
			12"				15"		18"		24"		30"		36"		42"		48"		PIPE UNDER DRAINS 4"	STRUCTURE	
SHEET	STRUCTURE		TRENCH BACKFILL	CLASS A			WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A	FOOT	TO		FROM	
	TO	FROM		CU YD	TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2					TYPE 2
D27	610	607	25.4						140.5										141.8	610	607		
D27	610	611	12.4		71.5															610	611		
D27	610A	610	0.0									15.3								610A	610		
D27	606	612	14.1		81.1															606	612		
D27	611																		204.4	611			
D27	615	608	0.0																280.0	615	608		
D27	613	610	0.0																134.1	613	610		
D27	613	613A	0.0									13.0								613	613A		
D27	613A	610A	0.0									133.0								613A	610A		
D27	614	611	0.0																136.5	614	611		
D27	614	613	25.1									72.8								614	613		
D27	615	614	13.8									33.4								615	614		
D28	617	613	0.0																87.9	617	613		
D28	618	614	0.0																90.5	618	614		
D28	619	615	28.1							86.6									82.6	619	615		
D28	617	616	0.0						13.5											617	616		
D28	618	617	20.8						73.8											618	617		
D28	627	617	0.0																235.5	627	617		
D28		618	0.0																89.1		618		
D28	619	618	14.1						42.4											619	618		
D28	622	619	0.0																146.0	622	619		
D28	620	619	3.5										79.7							620	619		
D28	622	620	1.3										54.9							622	620		
D28	623	622	36.2										63.4							623	622		
* D28	624	623	31.4										51.0							624	623		
D28	625	624	11.7										64.9							625	624		
D28	626	625	1.6										57.1							626	625		
D28	626	624	0.0																126.0	626	624		
D28	636	626	26.9												95.1				95.4	636	626		
D28	629	627	13.2		44.2															629	627		
D28	629	628	29.9		116.0														113.8	629	628		
D28	630	629	21.1		61.8															630	629		
D28	630	632	0.0																216.7	630	632		
* D28	631	630	24.8						127.4											631	630		
D28	632	631	2.6						67.2											632	631		
D28	633	632	9.5							46.2										633	632		
D28	634	632	0.0																104.0	634	632		
* D28	626	633	14.3							61.8										626	633		
SUBTOTAL			381.9	0.0	374.6	0.0	0.0	194.6	378.2	0.0	86.6	267.5	371.0	0.0	95.1	0.0	0.0	2284.3					

* SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE PIPE SCHEDULE

PAY ITEM NUMBER			20800150	550A0050	550A0340	Z0056608	550A0070	550A0360	550A0380	Z0056612	550A0410	550A4900	550A0430	550A0450	Z0056622	550A0470	550A0480	60107600	STRUCTURE			
			12"				15"		18"		24"		30"		36"		42"		48"		PIPE UNDER DRAINS 4"	STRUCTURE
SHEET	STRUCTURE		TRENCH BACKFILL	CLASS A		WM REQ	CLASS A		CLASS A	WM REQ	CLASS A	CLASS A	CLASS A	CLASS A	WM REQ	CLASS A	CLASS A					
	TO	FROM		CU YD	TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2 EQRS	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	FOOT	TO	FROM	
OSF																						
D9	700	701	2.4				30.7												700	701		
D9	701	702	6.0				31.7												701	702		
PERRYVILLE ROAD																						
D11	801	800	7.4					95.3											801	800		
MITCHELL ROAD																						
D18	901	902	0.0					17.0											901	902		
SUBTOTAL			15.8	0.0	0.0	0.0	62.4	112.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
DEDUCT RUBBER GASKET				10.3	274.1		6.5	801.5	61.8				51.0									
TOTALS			5834	0	1326	286	301	8070	369	150	460	268	701	381	270	1054	816	31208				

PAY ITEM NUMBER		TOTAL
550A2320	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT 10.3
550A2330	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 15"	FOOT 6.5
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT 274.1
550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT 801.5
550A2540	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"	FOOT 61.8
550A2580	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 30"	FOOT 51.0

• SEE S.P. STORM SEWER, RUBBER GASKET

DRAINAGE STRUCTURE SCHEDULE

PAY ITEM NUMBER				60218400	60219300	60222000	60223800	60224443	60224459	60234200	60240310	60246805	X6024240	X6024246	X6024248	X6024250	X6024254	54261415	54261418	54261430	Note: See Sheet 186 FOR LOCATION OF PIPE UNDERDRAIN				60107600							
SHEET	DESC.	STATION	OFFSET	INLETS AND MANHOLES													END SECTIONS			COMMENT / OTHER	RIMELEV	INVERT ELEV				PIPE UNDER DRAIN 4"	DESC.					
				MAN TA 4 DIA T1F CL	MAN TA 4 DIA T11F&G	MAN TA 5 DIA T11F&G	MAN TA 6 DIA T1F CL	MAN TA 7 DIA T11 F&G	MAN TA 8 DIA T1F CL	INLETS TA T1F OL	INLETS TB T11F&G	MEDIAN INLET (604106)	INLETS, SPECIAL	INLETS SPL N3	INLETS SPL N4	INLETS SPL N5	INLETS SPL N7	CONC END SEC STD 542001 15" 1:4	CONC END SEC STD 542001 18" 1:4			CONC END SEC STD 542001 30" 1:4	N	S	E			W				
				EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH			EACH										
D7	180	1056+80	52' LT													1											E	W	180			
D7	181	1056+80	8' LT												1							S.P. PreStage Drainage	761.29	756.04	754.94			E	W	181		
D7	182	1056+80	52' RT													1						S.P. PreStage Drainage	760.51	754.63		754.22		E	W	182		
D8	305	1062+84.00	98.1' LT															1							760.43					305		
D8	306	1062+84	52.0' LT													1								765.61	760.63	760.73			E	W	306	
D8	307	1062+84	8.0' RT												1									766.39	761.04	761.14			E	W	307	
D8	308	1062+84	52.0' RT													1								765.61	761.36				E	W	308	
D9	309	1064+40	107.2' LT																	1						759.03					309	
D9	310	1064+40	52' LT													1								766.86	759.11	759.21			E	W	310	
D9	311	1064+40	8' RT			1																		767.64	759.31	759.41			E	W	311	
D9	312	1064+40	52' RT													1								766.86	759.49	759.67			E	W	312	
D9	313	1064+07	89.4' RT																			See Dr Str No. 313 Detail									313	
D9	314	1066+90	87.4' LT															1								764.15					314	
D9	315	1066+90.32	43.86' LT													1								768.59	764.34				E	W	315	
D9	316	1066+90	3.29' RT												1									770.17			766.24			E		316
D10	321	1069+06	89.3' LT															1								765.05					321	
D10	322	1069+06	52.0' LT													1								770.19	765.19	765.29			E	W	322	
D10	323	1069+06	8.0' LT												1									770.97	765.51	765.61		765.71	E	W	323	
D10	324	1069+06	52.0' RT													1								770.17	765.92				E	W	324	
D10	325	1071+00	92.4' LT															1								765.99					325	
D10	326	1071+00	52.0' LT													1								771.11	766.13	766.23			E	W	326	
D10	327	1071+00	8.0' LT												1									771.89	766.45	766.55			E	W	327	
D10	328	1071+00	52.0' RT													1								771.11	766.86				E	W	328	
D11	329	1072+74.35	103.9' LT															1								767.78					329	
D11	330	1072+75	56.05' LT													1								772.94	767.96	768.06			E	W	330	
D11	331	1072+75	8.0' LT												1									773.72	768.28	768.38			E	W	331	
D11	332	1072+75	52.03' RT													1								772.94	768.69				E	W	332	
D11	333	1075+65	80.3' LT															1								770.58					333	
D11	334	1075+65	53.00' LT													1								775.66	770.69	770.79			E		334	
D11	335	1075+65	8.0' RT												1									776.55	771.10	771.20			E		335	
D11	336	1075+65	60.49' RT													1								775.65	771.46				E		336	
D11	337	1076+83	80.3' LT															1								771.71					337	
D11	338	1076+83	52.0' LT													1								776.64	771.82	771.92			E		338	
D11	339	1076+83	8.0' RT												1									777.42	772.23	772.33			E	W	339	
SUBTOTAL (SHEET 3)				0	0	1	0	0	0	0	0	0	0	0	0	16	0	7	0	1												

* CONTRACTOR TO VERIFY INVERTS

DRAINAGE STRUCTURE SCHEDULE

PAY ITEM NUMBER				60218400	60219300	60222000	60223800	60224443	60224459	60234200	60240310	60246805	X6024240	X6024246	X6024248	X6024250	X6024254	54261415	54261418	54261430	Note: See Sheet 186 FOR LOCATION OF PIPE UNDERDRAIN				60107600								
				INLETS AND MANHOLES													END SECTIONS			PIPE UNDER DRAIN 4"													
SHEET	DESC.	STATION	OFFSET	MAN TA 4 DIA T1F CL	MAN TA 4 DIA T11F&G	MAN TA 5 DIA T11F&G	MAN TA 6 DIA T1F CL	MAN TA 7 DIA T11 F&G	MAN TA 8 DIA T1F CL	INLETS TA T1F OL	INLETS TB T11F&G	MEDIAN INLET (604106)	INLETS, SPECIAL	INLETS SPL N3	INLETS SPL N4	INLETS SPL N5	INLETS SPL N7	CONC END SEC STD 542001 15" 1:4	CONC END SEC STD 542001 18" 1:4	CONC END SEC STD 542001 30" 1:4	COMMENT / OTHER	RIMELEV	INVERT ELEV				DESC.						
				EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH			EACH	N	S	E		W					
D11	340	1076+83	48.03' RT														1						776.78	772.53					E	W	340		
D12	341	1078+45	78.3' LT															1							773.10						341		
D12	342	1078+45	52.0' LT														1						777.83	773.21	773.31				E	W	342		
D12	343	1078+45	8.0' RT							1													778.61	773.62	773.72				E	W	343		
D12	344	1078+45	40.0' RT														1						778.13	773.88					E	W	344		
D12	345	1079+98	75.3' LT															1							774.24						345		
D12	346	1079+98	48.9' LT														1						779.03	774.35	774.45				E	W	346		
D12	347	1079+98	4.91' RT							1													779.78	774.73	774.83					W	347		
D12	348	1079+98	40.0' RT														1						779.26	775.01					E	W	348		
D12	349	1081+40	67.3' LT															1							775.49						349		
D12	350	1081+40	40.0' LT														1						780.45	775.60	775.70				E	W	350		
D12	351	1081+40	0.0'									1											781.27	775.90	776.00						351		
D12	352	1081+40	40.0' RT														1						780.45	776.20					E	W	352		
D12	353	1082+88	68.3' LT															1							777.12						353		
D12	354	1082+88	40.0' LT														1						782.08	777.23	777.33				E	W	354		
D12	355	1082+88	0.0'									1											782.90	777.53	777.63						355		
D12	356	1082+88	40.0' RT														1						782.08	777.83					E	W	356		
D13	357	1084+18	67.3' LT															1							778.86						357		
D13	358	1084+18	40.0' LT														1						783.83	778.97	779.07				E	W	358		
D13	359	1084+18	1.9' LT									1											784.68	779.27	779.37						359		
D13	360	1084+18	40.0' RT														1						783.83	779.58					E	W	360		
D13	361	1085+60	67.3' LT															1							781.10						361		
D13	362	1085+60	40.0' LT														1						786.07	781.21	781.31				E	W	362		
D13	363	1085+60	5.51' LT									1											786.97	781.49	781.59						363		
D13	364	1085+60	40.0' RT														1						786.07	781.82		782.02			E	W	364		
D13	365	1086+37.85	76.0' LT															1							782.81						365		
D13	366	1086+44.56	51.3' LT														1						787.17	782.91					E	W	366		
D13	367	1087+21	40.0' RT															1					788.70				782.80		E	W	367		
D13	369	1088+83	80.3' LT															1							786.31						369		
D13	370	1088+83	52.0' LT														1						791.04	786.42	786.52				E	W	370		
D13	371	1088+83	4.4' LT									1											792.22	786.76	786.86						371		
D13	372	1088+83	40.0' RT														1						791.34	787.09					E	W	372		
D14	373	1090+50	78.3' LT															1							789.05						373		
D14	374	1090+50	52.0' LT														1						793.77	789.16	789.26				E	W	374		
D14	375	1090+50	0.0'									1											794.89	789.52	789.62						375		
D14	376	1090+50	40.0' RT														1						794.07	789.82					E	W	376		
SUBTOTAL (SHEET 4)				0	0	0	0	0	0	0	2	6	0	0	0	19	0	9	0	0													

* CONTRACTOR TO VERIFY INVERTS

DRAINAGE STRUCTURE ADJUSTMENT SCHEDULE

SHEET	DESC.	STATION	OFFSET	60255500	60260100	STRUCTURE TYPE	EX RIM ELEV	PROP RIM ELEV	PROP INVERT	COMMENTS
				MANHOLES TO BE ADJUSTED	INLETS TO BE ADJUSTED					
				EACH	EACH					
D1	A11	1015+97.32	6.79' RT		1	INLET TYPE B	737.28	737.28	N/A	REPLACE EX F&G WITH TYPE 11 F&G
D1	A12	1020+72.50	8.0' RT	1		MANHOLE TYPE 4	738.59	738.59	N/A	REPLACE EX F&G WITH TYPE 11 F&G
D2	A1	1022+62.43	40.00' RT		1	INLET NO. 5 SPL	738.67	738.80	N/A	
D2	A2	1022+64.49	52.00' LT		1	INLET NO. 7 SPL	738.40	738.51	N/A	
D2	A15	1022+64.49	34.0' LT	1		MANHOLE	738.81	738.93		
D2	A16	1024+55.14	34.87' LT	1		MANHOLE	738.48	739.41	± N 732.30	CORE EX. MANHOLE FOR 12" RCP
D2	A17	1026+46.40	34.0' LT	1		MANHOLE	736.96	740.03	± E 730.45	CORE EX. MANHOLE FOR 48" RCP
D3	A3	91+48.16	24.57' LT		1	INLET NO. 3 SPL	736.64	737.39	N/A	CORE EX. INLET FOR 12" RCP
D3	A4	91+48.03	29.30' RT		1	INLET NO. 3 SPL	736.70	737.29	MATCH EX	MOVE W / 5' NEW PIPE, CORE EX. INLET FOR 12" RCP
D7	A5	131+82.09	13.00' LT		1	INLET NO. 3 SPL	752.37	752.59	N/A	
D7	A6	131+81.60	13.00' RT		1	INLET NO. 3 SPL	752.33	752.59	N/A	
D24	A8	1147+33.78	52.00' RT		1	INLET NO. 5 SPL	857.67	857.30	N/A	MOVE W / 1.4' NEW PIPE
D24	A9	1149+60.79	52.00' RT		1	INLET NO. 5 SPL	861.44	861.50	N/A	CORE EX. INLET FOR 12" RCP
D24	A10	1150+85.66	52.00' RT		1	INLET NO. 5 SPL	863.72	863.80	N/A	CORE EX. INLET FOR 12" RCP
D30	A13	460+54.90	43.74' RT		1	PRCFES			± 760.36	REMOVE 2' 12" RCP REPLACE W/EX PRCFES (EX INV. 760.20)
D30	A14	464+48.02	35.65' RT	1		MANHOLE	758.76	758.87	N/A	
				TOTAL	5	11				

PROPOSED CURB AND GUTTER SCHEDULE

LOCATION		OFFSET	60603800	60604400	60605000
			COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
STATION TO STATION		OFFSET	FOOT	FOOT	FOOT
IL 173					
1009+00	1015+00	EB			
1009+00	1015+00	WB			
1015+00	1021+00	EB			
1015+00	1021+00	WB			
1021+00	1027+00	EB			480.2
1021+00	1027+00	WB			480.3
1027+00	1033+00	EB			626.4
1027+00	1033+00	WB			627.3
1033+00	1039+00	EB			684.8
1033+00	1039+00	WB			627.8
1039+00	1045+00	EB			600.0
1039+00	1045+00	WB			601.0
1045+00	1051+00	EB			651.0
1045+00	1051+00	WB			616.6
1051+00	1057+00	EB			601.8
1051+00	1057+00	WB			823.6
1057+00	1063+00	EB			571.6
1057+00	1063+00	WB			590.2
1063+00	1069+00	EB		333.8	424.8
1063+00	1069+00	WB			601.0
1069+00	1072+00	EB			298.8
1069+00	1072+00	WB			301.2
1072+00	1078+00	EB			568.7
1072+00	1078+00	WB			583.2
1078+00	1084+00	EB	76.0		960.4
1078+00	1084+00	WB	132.4		814.8
1084+00	1090+00	EB	290.8		779.3
1084+00	1090+00	WB	22.5		1,143.6
1090+00	1093+00	EB			600.1
1090+00	1093+00	WB			600.5
1093+00	1099+00	EB	312.7		888.0
1093+00	1099+00	WB			1,200.0
1099+00	1105+00	EB	3.9		1,096.5
1099+00	1105+00	WB	26.1		1,160.4
1105+00	1111+00	EB	132.8		932.5
1105+00	1111+00	WB	45.7		1,087.3
SUBTOTAL			1,043.0	333.8	22,623.6

LOCATION		OFFSET	60603800	60604400	60605000
			COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
STATION TO STATION		OFFSET	FOOT	FOOT	FOOT
1111+00	1117+00	EB			908.7
1111+00	1117+00	WB			964.0
1117+00	1123+00	EB	81.9		1,125.9
1117+00	1123+00	WB			1,192.7
1123+00	1129+00	EB	234.6		864.0
1123+00	1129+00	WB	26.1		1,164.5
1129+00	1135+00	EB	170.8		1,014.1
1129+00	1135+00	WB			1,216.9
1135+00	1141+00	EB	145.6		942.1
1135+00	1141+00	WB	25.5		1,189.9
1141+00	1147+00	EB	263.5		937.5
1141+00	1147+00	WB			789.5
1147+00	1153+00	EB	53.1		844.6
1147+00	1153+00	WB	26.1		563.4
1153+00	1155+22.68	EB			
1153+00	1155+22.68	WB			222.7
CONTINENTAL DRIVE					
87+75	88+68	NB			93.3
87+75	88+68	SB			93.9
91+32	92+25	NB			93.3
91+32	92+25	SB			92.6
KIMBER ROAD					
97+80	98+46	NB			65.4
97+80	98+46	SB			66.7
101+32	102+20	NB		58.6	29.9
101+32	102+20	SB		88.3	
BURDEN ROAD					
216+31	217+66	NB	21.2		104.5
216+31	217+66	SB		58.7	100.9
FOREST HILLS ROAD					
380+96	398+53	NB		293.5	1,218.6
380+96	398+53	SB			807.7
451+52	466+17	NB		60.5	1,247.3
451+52	466+17	SB	138.7		1,135.0
SUBTOTAL			1,187.1	559.6	19,089.6

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		DRAWN - JAU	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES CURB AND GUTTER SCHEDULE			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	95
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

THE UPCHURCH GROUP, INC.

PROPOSED CURB AND GUTTER SCHEDULE

LOCATION		60603800	60604400	60605000
		COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
STATION TO STATION	OFFSET	FOOT	FOOT	FOOT
CONTRACTORS DRIVE / KRASS ROAD				
6+35	12+45.67	EB	112.3	16.7
6+35	12+45.67	WB	125.4	145.8
SPEEDWAY / EAST ENTRANCE				
97+37	99+60.00	EB		224.6
97+37	99+60.00	WB		192.6
PERRYVILLE ROAD				
243+47.00	245+43.28	SB		196.3
243+47.00	245+43.28	NB	197.4	
255+06.04	255+47.00	NB		81.7
MITCHELL ROAD				
232+00	238+75	NB		60.4
232+00	238+75	SB	85.4	277.8
HUTCHINS ROAD				
77.83 RT	137.83 RT			60.0
77.83 RLT	137.83 LT			60.0
SUBTOTAL			197.4	323.1
TOTAL			2,428	1,216
TOTAL			1,216	43,029

CLASS SI CONCRETE (OUTLET)

STATION	OFF SET	RT / LT	60100945	60403400	60600095
			PIPE DRAINS 12"	GRATES, TYPE A	CLASS SI CONCRETE (OUTLET)
			FOOT	EACH	CU YD
BURDEN ROAD					
215+71.83	46.49	LT			1.1
215+99.88	43.60	RT			1.1
217+40.37	30.26	RT			1.1
FOREST HILLS ROAD					
388+72.49	34.27	LT			1.23
388+06.97	31.00	RT			1.23
464+61.16	17.25	LT			1.23
464+71.15	23.09	RT			1.23
PERRYVILLE ROAD					
248+72.54	47.17	LT	23.5	1	2.01
249+06.29	52.53	RT	41.0	1	2.01
251+91.77	52.00	LT	45.0	1	2.01
252+12	46.95	RT	45.0	1	2.01
MITCHELL ROAD					
232+72.74	20.48	RT			1.23
235+28.82	19.00	LT			1.23
CONTRACTORS DRIVE					
9+01.48	15.27	RT			1.23
8+00.75	77.50	LT			1.23
SPEEDWAY NORTH ENTRANCE					
298+37.90	13.00	LT			1.23
298+90.88	13.00	RT			3.17
SPEEDWAY EAST ENTRANCE					
97+58	12.00	LT			1.23
97+58	12.00	RT			1.23
TOTAL			155	4	28

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES CURB AND GUTTER SCHEDULE			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	96
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

THE UPCHURCH GROUP, INC.

NEW MEDIAN AND ISLAND SCHEDULE

			35100700	60618300	60618800	X0540000	X6061100	XX008705
LOCATION			AGGREGATE BASE COURSE, TYPE A, 8"	CONCRETE MEDIAN SURFACE, 4"	CONCRETE MEDIAN, TYPE SB	BRICK PAVERS	CONCRETE MEDIAN, TYPE SB (SPECIAL)	CONCRETE ISLAND (SPECIAL)
STATION TO STATION	OFFSET		SQ YD	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT
IL 173								
1009+00	1015+00	RT				508	963	
1009+00	1015+00	LT						
1015+00	1021+00	RT				670	1,216	
1015+00	1021+00	LT				1,136	2,153	
1021+00	1027+00	RT				1,538	2,945	
1021+00	1027+00	LT				1,020	1,865	
1027+00	1033+00	RT				1,949	2,781	894
1027+00	1033+00	LT				823	972	920
1033+00	1039+00	RT				904	1,284	626
1033+00	1039+00	LT				1,776	2,457	923
1039+00	1045+00	RT				1,091	2,013	
1039+00	1045+00	LT				1,467	2,797	
1045+00	1051+00	RT				1,966	3,381	578
1045+00	1051+00	LT				480	429	517
1051+00	1057+00	RT				744	1,290	
1051+00	1057+00	LT				2,294	3,520	711
1057+00	1063+00	RT				2,483	2,200	1,875
1057+00	1063+00	LT				1,632	1,198	2,019
1063+00	1069+00	RT				2,082	3,088	636
1063+00	1069+00	LT				954	1,726	
1069+00	1072+00	RT						
1069+00	1072+00	LT				1,151	2,402	
1072+00	1078+00	RT				1,929	2,243	1,412
1072+00	1078+00	LT				949	1,171	969
1078+00	1084+00	RT	211			2,651	1,795	
1078+00	1084+00	LT	128			996		
1084+00	1090+00	RT	152			1,247		
1084+00	1090+00	LT	286			2,251		
1090+00	1093+00	RT	117			900		
1090+00	1093+00	LT	117			900		
1093+00	1099+00	RT	210			1,687		
1093+00	1099+00	LT	274			2,090		
1099+00	1105+00	RT	189			1,460		
1099+00	1105+00	LT	243			1,939		
1105+00	1111+00	RT	171			1,323		
1105+00	1111+00	LT	252			2,042	930	
1111+00	1117+00	RT	113			875		
1111+00	1117+00	LT	149			2,735	1,596	1,446
1117+00	1123+00	RT	234			1,806		
SUBTOTAL			2,846	-	-	54,448	48,414	13,525

			35100700	60618300	60618800	X0540000	X6061100	XX008705
LOCATION			AGGREGATE BASE COURSE, TYPE A, 8"	CONCRETE MEDIAN SURFACE, 4"	CONCRETE MEDIAN, TYPE SB	BRICK PAVERS	CONCRETE MEDIAN, TYPE SB (SPECIAL)	CONCRETE ISLAND (SPECIAL)
STATION TO STATION	OFFSET		SQ YD	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT
1117+00	1123+00	LT	233			1,795		
1123+00	1129+00	RT	165			1,345		
1123+00	1129+00	LT	284			2,228		
1129+00	1135+00	RT	228			1,774		
1129+00	1135+00	LT	240			1,810		
1135+00	1141+00	RT	172			1,377		
1135+00	1141+00	LT	280			2,216		
1141+00	1147+00	RT	218			1,729		
1141+00	1147+00	LT	249			1,800		
1147+00	1153+00	RT	181			1,417		
1147+00	1153+00	LT	268			2,155		
1153+00	1154+50	RT	58			450		
1153+00	1154+50	LT	58			450		
1154+50	156+00	RT	69			538		
1154+50	156+00	LT	73			547		
FOREST HILLS ROAD								
380+96	399+13	RT		2,743	1,337			
380+96	399+13	LT		305	3,619			
450+91	466+17	RT			2,852			
460+91	466+17	LT			1,818			
PERRYVILLE ROAD								
243+47	245+43	RT		1,327				
243+47	245+43	LT		2,467				
245+43	249+50	LT			2,697			
251+30	255+06	RT			2,832			
255+06	255+47	RT		359				
FOREST HILLS LODGE ENTRANCE								
214+25	214+52.37				103			
SUBTOTAL			2,776	7,201	15,258	21,631	-	-
TOTAL			5,622	7,201	15,258	76,079	48,414	13,525

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		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES MEDIAN SCHEDULE			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	97
				CONTRACT NO. 64988
ILLINOIS FED. AID PROJECT				

THE UPCHURCH GROUP, INC.

FURNISHING AND ERECTING RIGHT OF WAY MARKERS (6660105)

IL 173 FROM ALPINE ROAD TO I-90			
STATION	OFFSET		EACH
1027+59.30	63.58'	LT	1
1027+75.00	75.00'	RT	1
1027+86.09	85.00'	LT	1
1029+00.00	76.40'	RT	1
1029+43.57	65.00'	LT	1
1029+50.00	60.00'	RT	1
1032+50.00	60.00'	RT	1
1032+50.00	61.00'	RT	1
1034+55.00	62.00'	LT	1
1035+50.00	65.00'	RT	1
1036+05.00	75.00'	RT	1
1036+06.32	32.00'	LT	1
1036+16.04	85.00'	RT	1
1036+20.40	100.00'	RT	1
1036+45.98	81.72'	LT	1
1037+45.25	100.00'	LT	1
1037+63.09	65.00'	LT	1
1038+00.00	90.00'	RT	1
1038+89.28	65.00'	LT	1
1038+89.35	75.00'	LT	1
1041+50.00	80.00'	RT	1
1043+00.00	70.00'	RT	1
1044+00.00	75.00'	RT	1
1045+00.00	75.00'	LT	1
1046+99.99	70.00'	LT	1
1050+75.00	75.00'	RT	1
1053+00.00	85.00'	RT	1
1053+40.00	70.00'	LT	1
1053+50.64	100.00'	LT	1
1053+90.64	100.00'	LT	1
1054+05.00	70.00'	LT	1
1054+71.74	65.00'	LT	1
1058+00.00	100.00'	RT	1
1058+55.00	142.88'	LT	1
1061+00.00	110.00'	LT	1
1062+29.70	121.92'	LT	1
1062+99.59	64.84'	RT	1
1063+45.00	118.94'	LT	1
1063+50.00	82.00'	RT	1
1064+00.00	160.00'	LT	1
1065+00.00	110.00'	RT	1
1067+00.00	145.00'	LT	1
1067+18.23	115.00'	RT	1
1067+78.98	115.00'	RT	1
1069+00.00	118.00'	RT	1
1070+94.65	117.83'	RT	1
1071+04.64	161.13'	LT	1
1072+81.45	115.00'	RT	1
1072+87.86	178.69'	LT	1
1073+15.00	185.00'	LT	1
1076+35.00	151.28'	LT	1
1079+50.00	150.00'	LT	1
1080+00.00	145.00'	LT	1
1080+60.00	86.00'	LT	1
1099+63.40	101.00'	LT	1

1100+00.42	100.99'	LT	1
1101+00.42	90.98'	LT	1
1106+00.00	85.00'	LT	1
1108+75.00	75.00'	LT	1
1108+85.00	120.00'	LT	1
1109+15.00	120.00'	LT	1
1109+25.00	95.12'	LT	1
1111+00.00	90.00'	LT	1
1112+00.00	95.00'	LT	1
1112+40.00	100.00'	LT	1
1115+00.00	155.00'	LT	1
1116+00.00	150.00'	LT	1
1118+00.00	150.00'	LT	1
1121+00.00	145.00'	LT	1
1124+00.00	150.00'	LT	1
1125+00.00	140.00'	LT	1
1132+00.00	145.00'	LT	1
1134+00.00	140.00'	LT	1
1136+00.00	140.00'	LT	1
1137+50.00	165.00'	LT	1
1139+00.00	170.00'	LT	1
1140+50.00	170.00'	LT	1
1143+00.00	90.44'	LT	1
TOTAL			78

CONTINENTAL DRIVE			
STATION	OFFSET		EACH
88+75.00	22.56'	RT	1
88+75.00	55.83'	LT	1
89+00.00	60.00'	LT	1
89+00.62	22.58'	RT	1
90+98.25	36.60'	LT	1
91+17.00	40.11'	RT	1
91+17.07	31.99'	LT	1
91+40.52	31.90'	LT	1
91+40.48	33.83'	RT	1
TOTAL			9

KIMBER DRIVE			
STATION	OFFSET		EACH
101+08.00	47.59'	RT	1
101+08.51	29.59'	LT	1
TOTAL			2

BURDEN ROAD			
STATION	OFFSET		EACH
216+00.00	55.00'	LT	1
216+30.00	60.00'	RT	1
217+25.00	60.00'	RT	1
217+45.00	50.00'	LT	1
217+50.00	40.07'	LT	1
217+50.00	49.93'	RT	1
TOTAL			6

FOREST HILLS ROAD			
STATION	OFFSET		EACH
382+80.00	50.01'	LT	1
382+98.83	60.00'	LT	1
383+64.88	60.00'	LT	1
385+37.87	60.00'	LT	1
389+65.64	70.00'	RT	1
390+50.00	80.00'	LT	1
395+00.00	70.00'	RT	1
395+50.00	80.00'	RT	1
396+00.00	80.00'	RT	1
396+00.00	80.00'	LT	1
396+50.00	90.00'	RT	1
397+25.00	91.69'	RT	1
398+00.00	80.00'	LT	1
398+50.00	93.00'	LT	1
451+50.00	85.00'	RT	1
452+00.00	70.00'	RT	1
453+00.00	68.46'	LT	1
453+00.00	70.00'	RT	1
453+35.00	65.00'	LT	1
453+50.00	80.00'	RT	1
454+00.00	90.00'	LT	1
454+99.59	80.00'	RT	1
455+00.00	90.00'	LT	1
456+00.00	60.00'	RT	1
456+00.00	90.00'	LT	1
456+50.00	60.00'	RT	1
457+00.00	60.00'	RT	1
457+50.00	60.00'	RT	1
457+50.00	90.00'	LT	1
457+96.85	60.00'	LT	1
458+00.58	60.00'	RT	1
458+62.55	79.98'	RT	1
458+85.00	65.00'	RT	1
459+00.00	70.00'	LT	1
460+15.00	70.00'	RT	1
460+50.00	56.00'	RT	1
462+00.00	55.00'	RT	1
462+45.00	70.00'	LT	1
462+54.37	39.38'	RT	1
463+00.00	39.39'	RT	1
463+50.00	50.00'	LT	1
463+50.00	70.00'	RT	1
464+01.71	70.00'	RT	1
464+64.84	69.96'	RT	1
466+00.00	50.00'	LT	1
466+00.00	70.00'	RT	1
466+39.54	39.54'	RT	1
466+25.00	40.46'	LT	1
TOTAL			48

PERRYVILLE ROAD			
STATION	OFFSET		EACH
245+85.00	149.95'	LT	1
245+85.00	150.01'	RT	1
252+40.00	100.00'	LT	1
253+73.93	100.00'	LT	1
253+73.93	100.00'	RT	1
TOTAL			5

MITCHELL ROAD			
STATION	OFFSET		EACH
232+00.00	100.00'	LT	1
233+00.00	70.00'	RT	1
233+51.49	100.00'	LT	1
233+79.55	70.00'	RT	1
234+49.95	75.00'	LT	1
235+16.04	85.00'	LT	1
235+50.00	70.00'	RT	1
236+00.00	75.00'	LT	1
236+50.00	67.50'	RT	1
237+00.00	55.00'	LT	1
238+22.96	70.44'	RT	1
238+25.00	55.00'	LT	1
238+45.00	35.98'	LT	1
238+50.00	65.00'	RT	1
239+00.00	47.31'	RT	1
TOTAL			15

CONTRACTORS DRIVE & KRASS ROAD			
STATION	OFFSET		EACH
7+50.00	28.06'	LT	1
8+40.00	95.00'	LT	1
8+85.00	80.00'	LT	1
11+48.04	20.00'	RT	1
TOTAL			4

GRAND TOTAL		EACH
IL 173 FROM ALPINE ROAD TO I-90		78
CONTINENTAL DRIVE		9
KIMBER DRIVE		2
BURDEN ROAD		6
FOREST HILLS ROAD		48
PERRYVILLE ROAD		5
MITCHELL ROAD		15
CONTRACTORS DRIVE & KRASS ROAD		4
TOTAL		167

FILE NAME : S:\Projects\2010 JOBS\10-21 Upchurch PTB 155 30 D2 P11 Alpine Rd\CADD\CADD Sheets\2007\3RME5.Schedule.dgn
 MODEL : \$MODEL\$
 PLOT DRIVER : \$PLTDRVS\$



USER NAME : rgoertz	DESIGNED - TW	REVISED -
PLOT SCALE : 2.0000' / in.	DRAWN - TW	REVISED -
PLOT DATE : 7/26/2013 3:20:18 PM	CHECKED - MTM	REVISED -
	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
ROW MARKERS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	98
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				

GROUND MOUNTED SIGN SCHEDULE

SIGN NUMBER	LOCATION		SIGN WIDTH FOOT	SIGN HEIGHT FOOT	72000100	72000200	72800100	73000100	COMMENTS
					SIGN PANEL, TYPE 1 SQ FT	SIGN PANEL, TYPE 2 SQ FT	TELESCOPING STEEL SIGN SUPPORT FOOT	WOOD SIGN SUPPORT (4" X 6") FOOT	
R4-7	1013+60	RT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
W3-3	1014+00	RT	4.0	4.0		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Alpine Road	1014+00	RT	4.0	1.5	6.0				AZ SHEETING - YELLOW
R2-1	1018+15	LT	3.0	4.0		12.0		20.0	AP SHEETING - WHITE
R4-7	1018+65	LT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
R4-7	1019+78	LT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
R4-7	1019+53	RT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
R4-7	1020+90	RT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
W3-3	1023+10	RT	4.0	4.0		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Continental Drive	1023+10	RT	4.0	1.5	6.0				AZ SHEETING - YELLOW
W3-3	1025+60	LT	4.0	4.0		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Alpine Road	1025+60	LT	4.0	1.5	6.0				AZ SHEETING - YELLOW
R4-7	1027+62	LT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
R4-7	1029+28	RT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
W3-3	1031+20	RT	4.0	4.0		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Kimber Drive	1031+20	RT	4.0	1.5	6.0				AZ SHEETING - YELLOW
W3-3	1033+60	LT	4.0	4.0		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Continental Drive	1033+60	LT	4.0	1.5	6.0				AZ SHEETING - YELLOW
R2-1	1035+10	LT	3.0	4.0		12.0	15.0		AP SHEETING - WHITE
R4-7	1035+87	LT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
R4-7	1037+60	RT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
R2-1	1038+40	RT	3.0	4.0		12.0		20.0	AP SHEETING - WHITE
W3-3	1041+00	RT	4.0	4.0		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Burden Road	1041+00	RT	4.0	1.5	6.0				AZ SHEETING - YELLOW
W3-3	1042+40	LT	4.0	4.0		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Kimber Drive	1042+40	LT	4.0	1.5	6.0				AZ SHEETING - YELLOW
R2-1	1044+40	LT	3.0	4.0		12.0		20.0	AP SHEETING - WHITE
R4-7	1045+40	LT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
R4-7	1047+00	RT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
R2-1	1047+40	RT	3.0	4.0		12.0		20.0	AP SHEETING - WHITE
R3-2	1050+44	RT	2.5	2.5	6.25		13.5		AP SHEETING - WHITE
R1-1	1050+82	RT	2.5	2.5	5.18		15.5		ZZ SHEETING - RED
R6-2R	1050+82	RT	1.5	2.0	3.0				AP SHEETING - WHITE
SUBTOTAL					111.4	172.0	192.5	220.0	

FILE NAME = ... \CADD SHEETS\200793CVR-S020.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES GROUND MOUNTED SIGN SCHEDULE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - JAU	REVISED -			303	129R	WINNEBAGO	968	99	
		CHECKED - RLH	REVISED -			CONTRACT NO. 64988					
		DATE - APRIL 30, 2013	REVISED -			ILLINOIS FED. AID PROJECT					
THE UPCHURCH GROUP, INC.	PLOT SCALE = 2.0000' / IN. PLOT DATE = 5/3/2013 4:33:07 PM			SCALE:	SHEET NO. OF SHEETS STA. TO STA.						

