

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

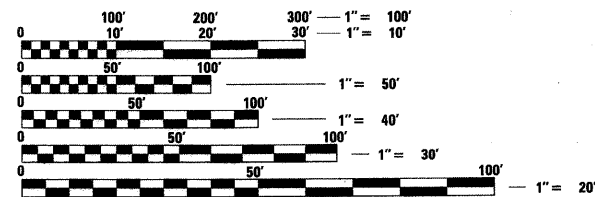
FOR INDEX OF SHEETS, SEE SHEET NO. 2

DESIGN DESIGNATION
FULLERTON AVENUE: URBAN COLLECTOR

TRAFFIC DATA
2006 ADT = 6,800
2030 ADT = 8,000
POSTED SPPED = 30 MPH
DESIGN SPEED = 35 MPH

FAU 1381: FULLERTON AVENUE OVER SILVER CREEK
SECTION 0101.1-T
PROJECT NO.
CULVERT REPLACEMENT
COOK COUNTY
PROJECT: M-1381(001)
C-91-169-11

IMPROVEMENT LOCATED IN
THE VILLAGE OF FRANKLIN PARK

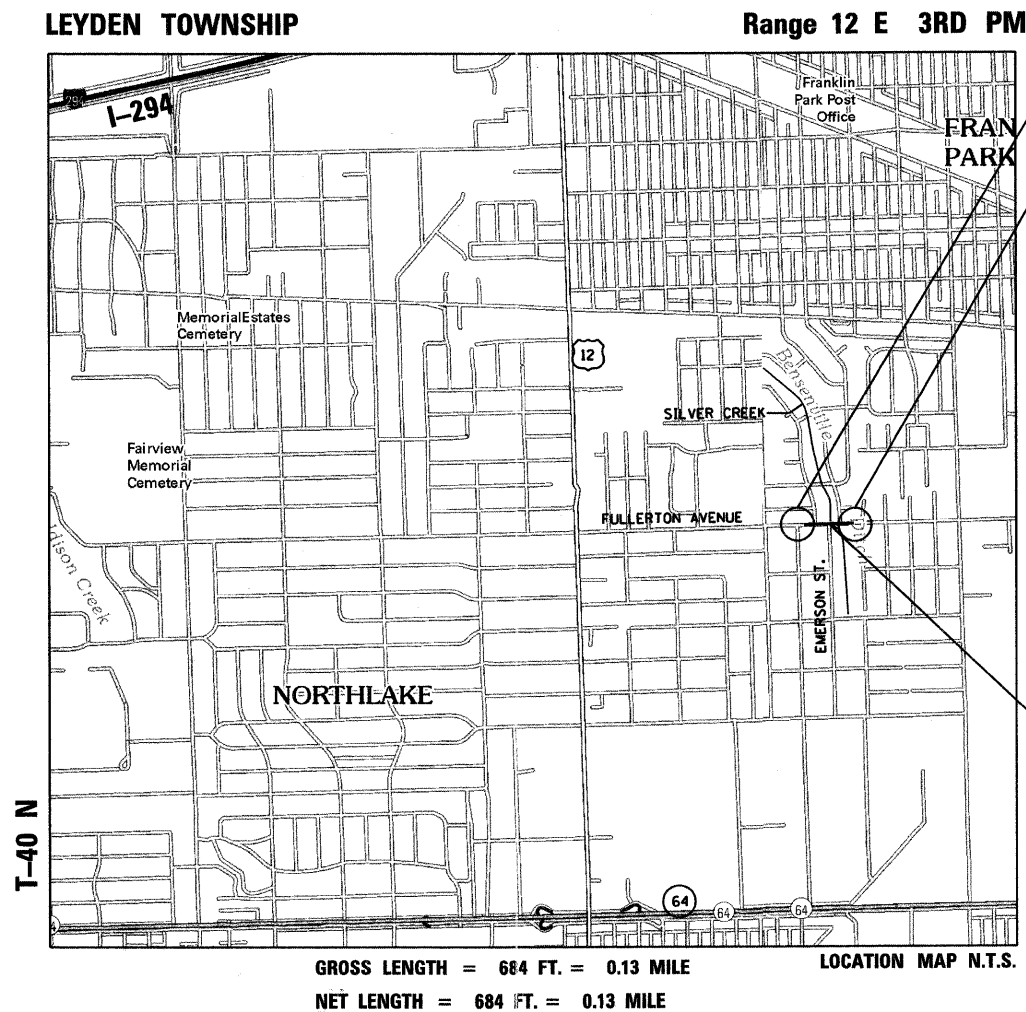


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

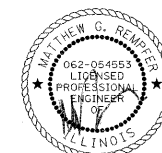
PROJECT MANAGER: MR. ISSAM RAYYAN, P.E. (847) 705-4178
PROJECT ENGINEER: MR. ROBERT T. BORO, P.E. (847) 705-4237

CONTRACT NO. 60M82

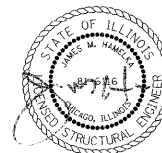


GROSS LENGTH = 684 FT. = 0.13 MILE
NET LENGTH = 684 FT. = 0.13 MILE
LOCATION MAP N.T.S.

BEGIN PROJECT
STA. 97 + 00
END PROJECT
STA. 103 + 84

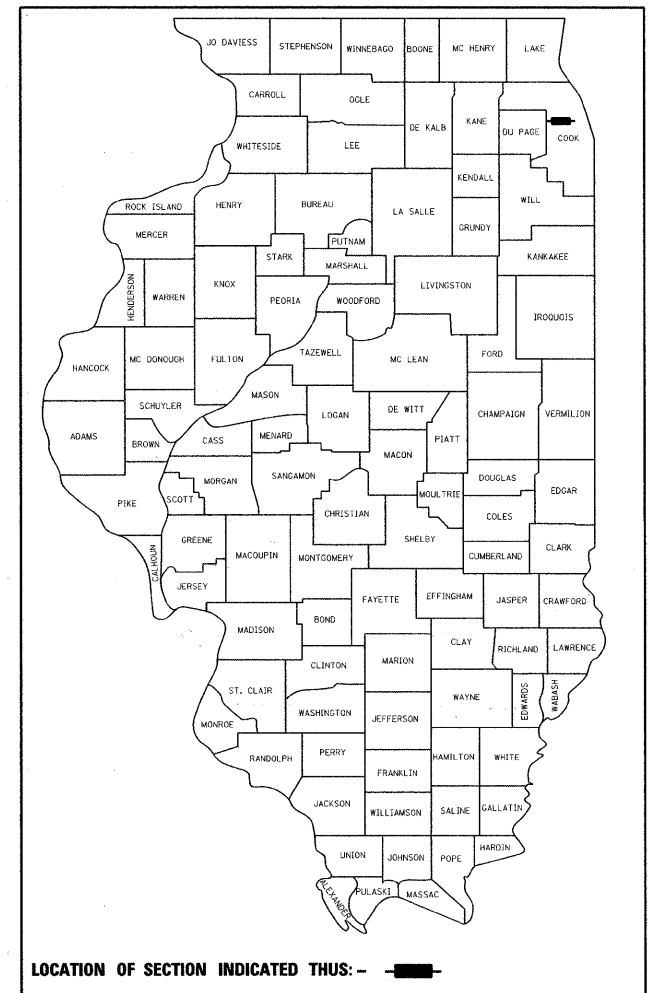


COLLINS ENGINEERS, INC.
MATTHEW G. REMPFER
NO. 062-054553
EXPIRES 11-30-2011



COLLINS ENGINEERS, INC.
JAMES M. HAMELKA
NO. 81-6116
EXPIRES 11-30-2012

THE PROJECT CONSISTS OF
THE REPLACEMENT OF
SN 016-1060 WITH
SN 016-2856



LOCATION OF SECTION INDICATED THIS: - [Symbol] -

COLLINS
ENGINEERS
123 N. WACKER DR., SUITE 300
CHICAGO, IL 60606
(312) 704-9300

ILLINOIS PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-000993

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED MAY 25, 2011

Diane M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

July 1, 2011
Scott E. Stitt, P.E.
Acting ENGINEER OF DESIGN AND ENVIRONMENT

July 1, 2011
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	1
FED. ROAD DIST. NO. 1		ILLINOIS	CONTRACT NO. 60M82	

D-91-169-11

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STANDARDS

000001-00	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-05	TEMPORARY EROSION CONTROL SYSTEMS
285001-02	FABRIC FORMED CONCRETE REVETMENT MATS
424001-05	CURB RAMPS FOR SIDEWALK
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
515001-03	NAME PLATE FOR BRIDGES
542301-03	PRECAST REINFORCED FLARED END SECTION
542401-01	METAL END SECTION FOR PIPE CULVERT
602401-03	MANHOLE TYPE A
604001-03	FRAME AND LIDS TYPE 1
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001-09	STEEL PLATE BEAM GUARDRAIL
630101-09	GUARDRAIL MOUNTED ON EXISTING CULVERTS
630301-05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-07	TRAFFIC BARRIER TERMINAL, TYPE 2
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
664001-02	CHAIN LINK FENCE
701901-01	TRAFFIC CONTROL DEVICES

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED).

10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS & GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF FRANKLIN PARK.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT AND PROVIDE ACCESS TO ADJUTING PROPERTY AND UTILITIES.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS. THE ENGINEER OR AN AUTHORIZED SURVEYOR AGENT WILL WITNESS OR OTHERWISE REFERENCE AND RESET MONUMENTS AS NECESSARY. ALL PROPERTY CORNERS EXCEPT THOSE WITHIN AREAS WHERE THE SCHEDULE, IF PROVIDED, SHOWS PLACEMENT OF R.O.W. MARKERS SHALL REMAIN UNDISTURBED.

ALL ELEVATIONS SHOWN ARE BASED ON THE NAVD 88.

THE QUANTITY FOR BITUMINOUS MATERIALS (PRIME COAT) WAS DETERMINED USING AN APPLICATION RATE OF 0.10 GAL/SQ YD.

THE QUANTITY FOR AGGREGATE (PRIME COAT) WAS DETERMINED USING AN APPLICATION RATE OF 4 LB/SQ YD.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE COURSES IS 112 LB / SQ YD / IN.

THE CONTRACTOR MUST COORDINATE THE ROAD CLOSURE WITH THE ENGINEER.

TRAFFIC CONTROL AND ALL TRAFFIC CONTROL DEVICES AND SIGNAGE REQUIRED IN ACCORDANCE WITH APPLICABLE IDOT DISTRICT 1 STANDARDS, IDOT HIGHWAY STANDARDS, AND THE CONTRACT DRAWINGS IS INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION ~~FOR TEMPORARY DETOUR~~ AND WILL NOT BE PAID FOR SEPARATELY. *(SPECIAL)*

SIGNING AND BARRICADE PLACEMENT SHALL BE IN ACCORDANCE WITH THE INCLUDED IDOT STANDARD DRAWINGS AND IDOT DISTRICT 1 STANDARD DETAILS.

ANY EXISTING SIGNS DENOTED WITHIN THE PLAN SET THAT DO NOT APPLY TO THE DETOUR SHALL BE REMOVED OR COVERED, AS DIRECTED BY THE ENGINEER. THE COVERING OR REMOVAL OF GROUND MOUNTED SIGNS SHALL BE NON-DESTRUCTIVE IN NATURE AND WILL NOT BE MEASURED FOR PAYMENT BUT IS CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION *(SPECIAL)* FOR TEMPORARY DETOUR.

ADVANCED SIGNING PER IDOT DISTRICT 1 DETAIL TC-22 SHALL BE USED IN ADVANCE OF ROAD WORK IN BOTH EASTBOUND AND WESTBOUND DIRECTIONS OF FULLERTON AVENUE. THESE SIGNS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR TEMPORARY INFORMATION SIGNING.

RESIDENT

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK. *WALTER CZARNY 715-8419*

THE ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER AT (847) ~~705-4470~~ A MINIMUM OF TWO (2) WEEKS PRIOR TO PAVEMENT OF PERMANENT PAVEMENT MARKINGS.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ADJUTING PROPERTIES AT ALL TIMES DURING THE CONSTRUCTION OF THE PROJECT.

ANY NEED FOR REMOVAL AND REPLACEMENT WITH POROUS GRANULAR EMBANKMENT, SUBGRADE (PGES) PLACEMENT SHOULD BE DETERMINED IN THE FILED AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS INSPECTOR.

PRIOR TO STARTING WORK, THE DETOUR ROUTE SHALL BE IN EFFECT. THE CONTRACTOR WILL BE RESPONSIBLE FOR POSTING SIGNS THAT WILL INDICATE THE DATES THE CLOSURE WILL BE IN PLACE. THE SIGNS WILL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION *(SPECIAL)*.

GENERAL NOTES (CONT.)

THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF EXISTING PLANT MATERIAL FOR WHICH THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTION OF EXISTING PLANT MATERIAL AND THE REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARD SPECIFICATIONS.

LAYOUT OF LANDSCAPED AREAS WILL REQUIRE APPROVAL OF THE ENGINEER PRIOR TO COMPOST PLACEMENT AND SEEDING.

CONTRACTOR SHALL CONTACT FABIOLA QUIROZ OF THE ROADSIDE DEVELOPMENT UNIT AT (847) 705-4596 AT LEAST 72 HOURS PRIOR TO LAYOUT OF PROPOSED TREES.

PLANTING OF TREES SHALL BE PLANTED ONLY DURING THE SPRING PLANTING SEASON, AS SPECIFIED IN ARTICLE 253.03.

COMMITMENTS

THE CONTRACTOR SHALL COORDINATE WITH VINCE FIORITO, HIGHWAY COMMISSIONER, LEYDEN TOWNSHIP, PRIOR TO START OF CONSTRUCTION REGARDING AVOIDANCE PLAN OF WATERMAIN ON WEST SIDE OF SILVER CREEK ROAD.



USER NAME = mrcmpfer
PLOT SCALE = 5/8"=2000' / IN.
PLOT DATE = 5/26/2011

DESIGNED -
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DATE -

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, LIST OF STATE STANDARDS,
AND GENERAL NOTES

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	2
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

Rev.

FILE NAME = I:\BELL\611124 - Fullerton over Silver Creek\CAADD\CADD\Drawings\0160202E_GenNotes.dgn

CODE NO.	ITEM	UNIT	80% FED. 20% STATE TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY 0004	BRIDGE 0011
				URBAN	URBAN
55100700	STORM SEWER REMOVAL, 15"	FOOT	125	125	
550A0070	STORM SEWER, CLASS A, TYPE 1 15"	FOOT	56	56	
550A0120	STORM SEWER, CLASS A, TYPE 1 24"	FOOT	5	5	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	250		250
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	4	4	
60107600	PIPE UNDERDRAINS 4"	FOOT	984	984	
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	201	201	
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1	
60250200	CATCH BASINS TO BE ADJUSTED	EACH	2	2	
60255500	MANHOLES TO BE ADJUSTED	EACH	2	2	
60258200	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1	
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	4	4	
60609200	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12	FOOT	408	408	
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	195	195	
* 63000025	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURES	FOOT	155		155
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2	
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	2	2	
63200310	GUARDRAIL REMOVAL	FOOT	302	302	
66400305	CHAIN LINK FENCE, 6'	FOOT	132	132	
66402900	CHAIN LINK GATES, 6' X 6' SINGLE	EACH	1	1	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
67100100	MOBILIZATION	L SUM	1	1	
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	12	12	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1520	1520	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	49	49	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	50	50	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	18	18	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	2	2	

CODE NO.	ITEM	UNIT	80% FED. 20% STATE TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY 0004	BRIDGE 0011
				URBAN	URBAN
78300100	PAVEMENT MARKING REMOVAL	SQ FT	607	607	
X0322584	REVTMENT MAT REMOVAL	SQ YD	54	54	
X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	333		333
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	8	8	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	2935	2935	
Z0001056	AGGREGATE SUBGRADE 16"	SQ YD	946	946	
Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	371	371	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0022800	FENCE REMOVAL	FOOT	262	262	
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	206	206	
* Z0054517	ROCK FILL - FOUNDATION	TONS	467		467
Z0076600	TRAINERS	FOOT			
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	2	2	

* - DENOTES SPECIALTY ITEM

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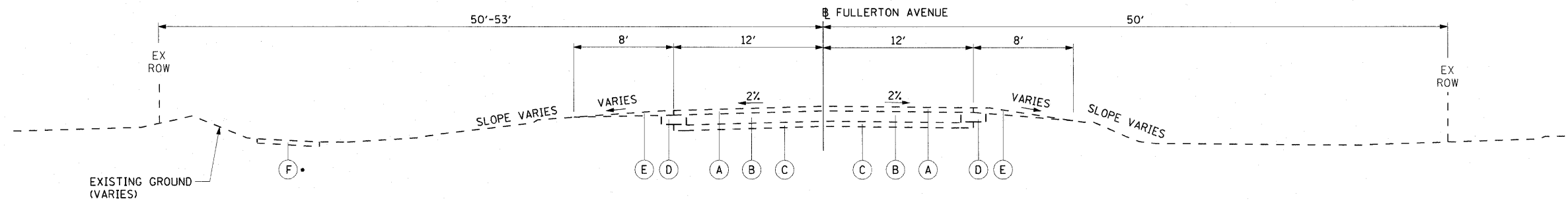
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	42	4
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION

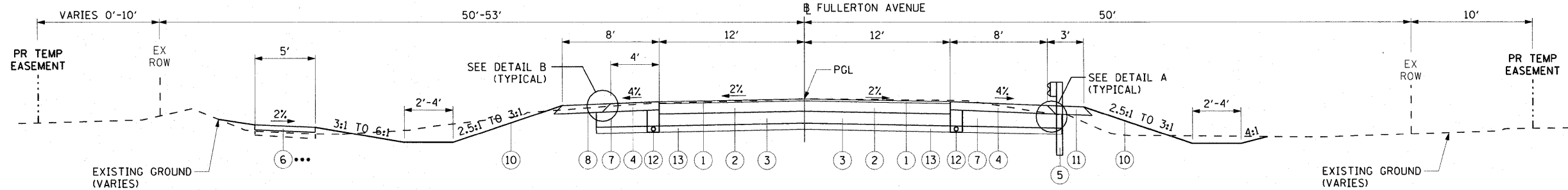
STA 97+00.00 TO STA 99+60.00
 STA 100+40.00 TO STA 103+85.00

STRUCTURE OMISSION: STA 99+60.00 to 100+40.00

- SIDEWALK EAST OF WESTBROOK DRIVE FROM STA 101+35 TO STA 103+85

EXISTING LEGEND:

- (A) HMA PAVEMENT, 4.5"
- (B) P.C.C. PAVEMENT, 10"
- (C) SUB-BASE GRANULAR MATERIAL, 6"
- (D) HMA BASE COURSE, 9"
- (E) AGGREGATE SHOULDER
- (F) P.C.C. SIDEWALK



PROPOSED TYPICAL SECTION

STA 97+00.00 TO STA 99+60.00
 STA 100+40.00 TO STA 103+85.00

BRIDGE OMISSION: STA 99+60.00 to 100+40.00

- SIDEWALK EAST OF WESTBROOK DRIVE FROM STA 101+35 TO STA 103+85

PROPOSED LEGEND:

- (1) HOT MIX ASPHALT SURFACE, COURSE MIX "D" N70, IL 9.5, 2"
- (2) HMA BINDER COURSE, IL-19.0, N70, 10"
- (3) AGGREGATE SUBGRADE, 12"
- (4) HMA SHOULDER, 8"
- (5) GUARDRAIL
- (6) P.C.C. SIDEWALK, 5"
- (7) AGGREGATE SUBGRADE, 16"
- (8) AGGREGATE SHOULDER, TYPE B, 8"
- (10) TOPSOIL FURNISH AND PLACE, 4"
- (11) SEEDING, CLASS 2A
- (12) PIPE UNDERDRAIN, 4"
- (13) POROUS GRANULAR EMBANKMENT, SUBGRADE

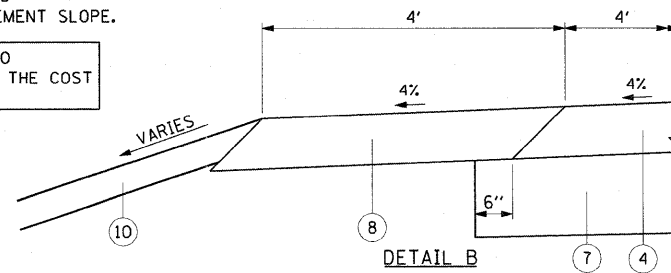
HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS
FULL DEPTH PAVEMENT, 12"	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N70 (IL 9.5mm), 2"	4% @ 70 Gyr
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10" (3 LIFTS)	4% @ 70 Gyr
HMA DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50 (HMA BINDER IL 9.5mm) (2 LIFTS)	4% @ 50 Gyr
HOT-MIX ASPHALT BASE COURSE, 6" (HMA BINDER IL-19mm) (2 LIFTS)	4% @ 50 Gyr
HOT-MIX ASPHALT SHOULDERS, 8" (HMA BINDER IL-19mm) (2 LIFTS)	2% @ 30 Gyr

NOTES:

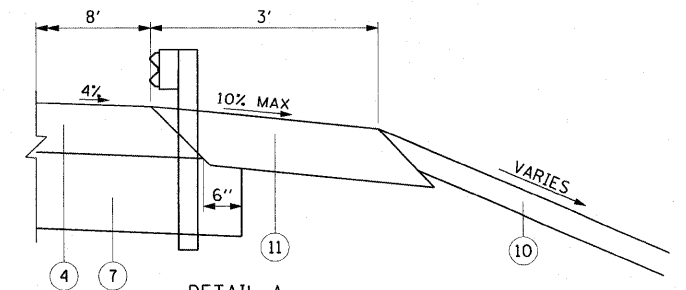
UNDERDRAINS SHALL BE CONSTRUCTED ON A SLOPE PARALLEL TO THE PAVEMENT SLOPE.

COST OF CONNECTING UNDERDRAIN TO STRUCTURES SHALL BE INCLUDED IN THE COST OF PIPE UNDERDRAIN, 4"



DETAIL B

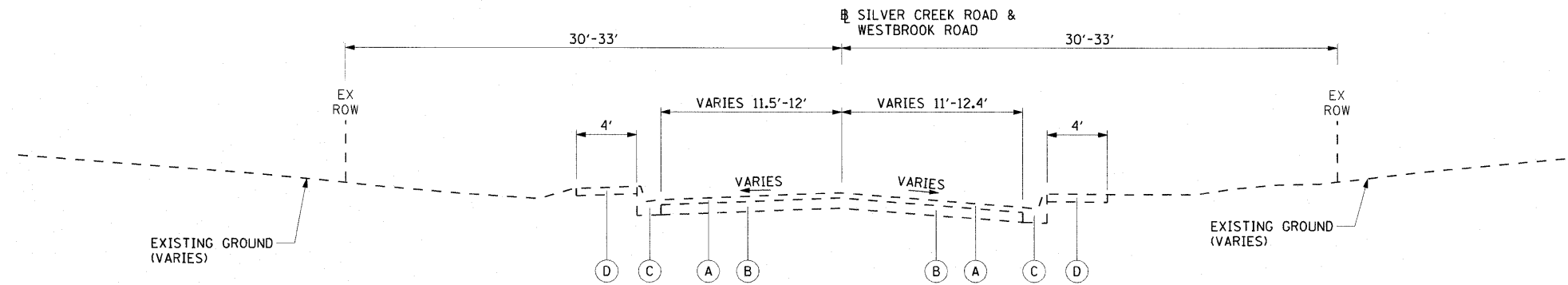
STA 97+00.00 TO STA 98+78.28 LT.
 STA 101+54.46 TO STA 103+85.00 LT.
 STA 97+00.00 TO STA 99+33.57 RT.



DETAIL A

STA 99+10.32 TO STA 100+86.02 LT.
 STA 99+99.25 TO STA 103+85.00 RT.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SOYD/IN
 •• THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-72" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP", SEE DISTRICT ONE SPECIAL PROVISIONS.

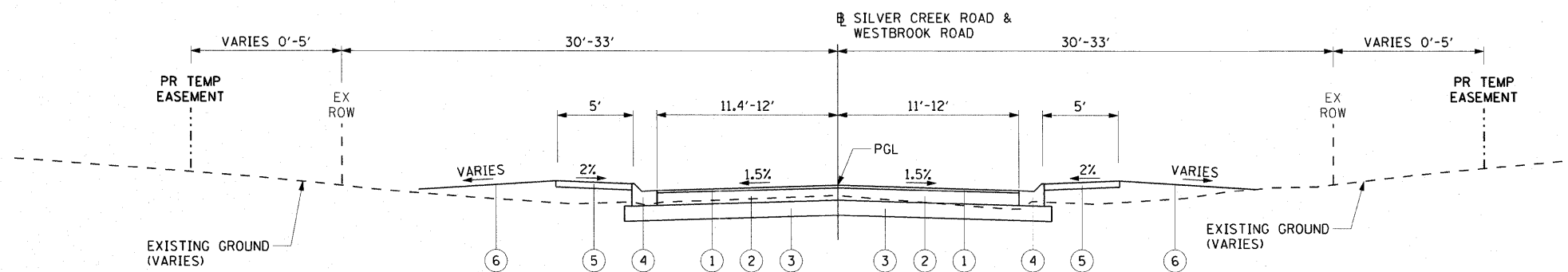


EXISTING TYPICAL SECTION

SILVER CREEK ROAD - STA 399+76.00 TO STA 400+76.00
 WESTBROOK DRIVE - STA 300+00.00 TO STA 301+10.00

EXISTING LEGEND:

- (A) BITUMINOUS CONCRETE PAVEMENT, 4"
- (B) SUB-BASE GRANULAR MATERIAL, 8"
- (C) M-6.12 CURB & GUTTER
- (D) P.C.C. SIDEWALK



PROPOSED TYPICAL SECTION

SILVER CREEK ROAD - STA 399+76.00 TO STA 400+76.00
 WESTBROOK DRIVE - STA 300+00.00 TO STA 301+10.00

PROPOSED LEGEND:

- (1) HOT MIX ASPHALT-HMA SURFACE, COURSE MIX "D" N70, IL 9.5, 2"
- (2) HMA BINDER COURSE, IL-19.0, N70, 10"
- (3) AGGREGATE SUBGRADE, 12"
- (4) M-6.12 CURB & GUTTER
- (5) P.C.C. SIDEWALK, 5"
- (6) TOPSOIL FURNISH AND PLACE, 4" SEEDING CLASS, 2A

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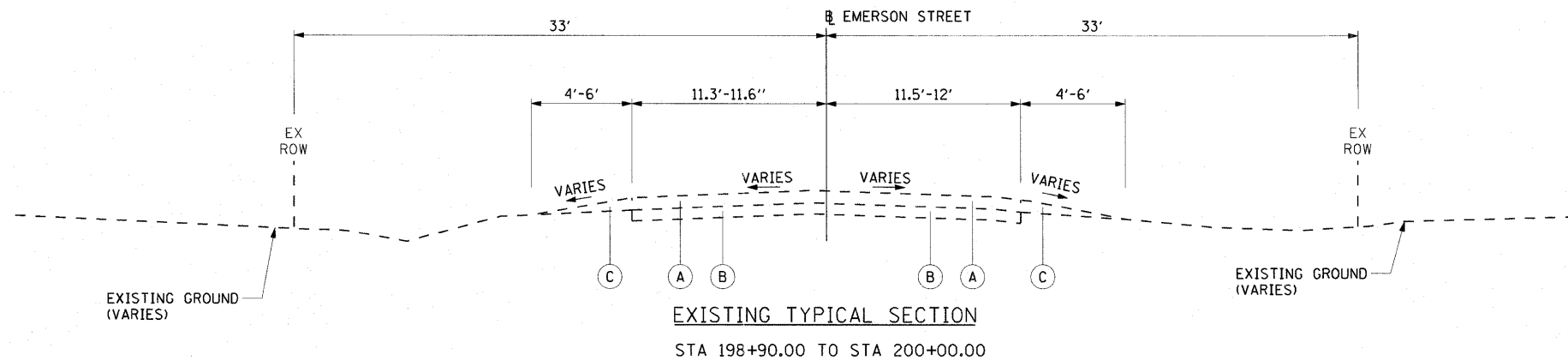
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 DATE -

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

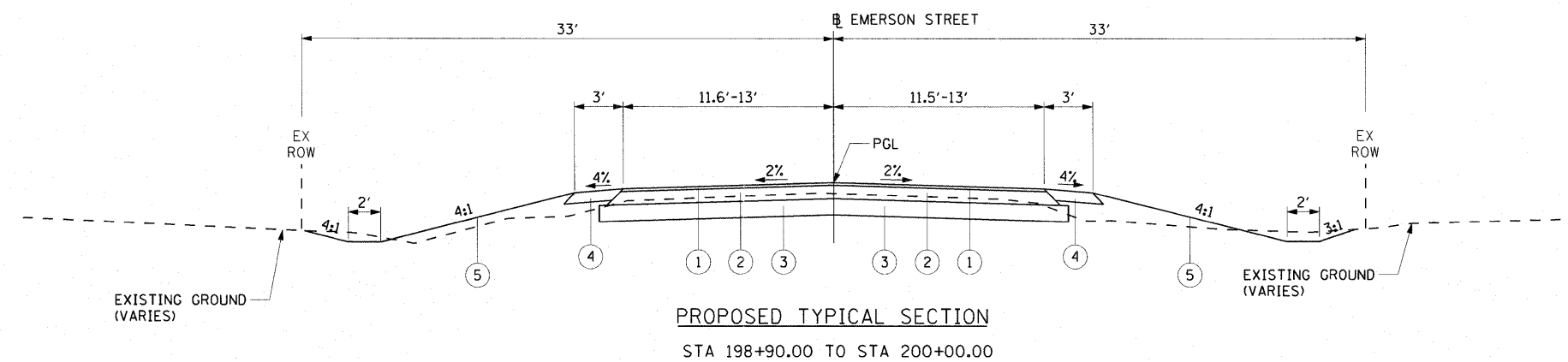
**TYPICAL SECTIONS
 SILVER CREEK AND WESTBROOK DRIVE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	6
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



EXISTING LEGEND:

- (A) BITUMINOUS CONCRETE PAVEMENT, 9"
- (B) SUB-BASE GRANULAR MATERIAL, 8"
- (C) AGGREGATE SHOULDER



PROPOSED LEGEND:

- (1) HOT MIX ASPHALT-HMA SURFACE, COURSE MIX "D" N70, IL 9.5, 2"
- (2) HMA BINDER COURSE, IL-19.0, N70, 10"
- (3) AGGREGATE SUBGRADE, 12"
- (4) AGGREGATE SHOULDER, TYPE B, 8"
- (5) TOPSOIL FURNISH AND PLACE, 4" SEEDING, CLASS 2A

FILE NAME = I:\6611661124 - Fullerton over Silver Creek\GADD\CADD\CADsheets\DIEMC06-sh-typsec.dgn

COLLINS ENGINEERS

USER NAME = rgal1
 PLOT SCALE = 5,000' / IN.
 PLOT DATE = 5/27/2011

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 EMERSON STREET**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	7
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

UNDERDRAIN SCHEDULE						
STATION TO STATION	OUTLET STATION	OUTLET TYPE	4" PIPE UNDERDRAIN (FT)	4" PIPE UNDERDRAIN (SPECIAL) (FT)	CONCRETE HEADWALLS FOR PIPE (EACH)	INVERT AT OUTLET
97+00.00, RT	97+57.75, RT	STRUCTURE	58	29	0	632.63
97+57.75, RT	99+17.07, RT		160	29		
97+00.00, LT	97+26.47, LT	DITCH	28	17	1	634.57
98+30.84, LT	99+44.36, LT	DITCH	147	17	1	634.68
100+21.36, LT	100+72.57, LT	DITCH	52	25	1	635.04
101+75.73, LT	102+39.70, LT	STRUCTURE	64	24	0	634.54
102+39.70, LT	103+84.18, LT		145	24		
100+55.64, RT	102+39.70, RT	DITCH	185	18	1	634.66
102+39.70, RT	103+84.18, RT		145	18		
TOTAL			984	201	4	-

HOT MIX ASPHALT BASE COURSE, 6"

LOCATION					LT/RT	PVMT AREA
ROAD	DRIVE	STATION	LT/RT	SQ YD		
SILVER CREEK	2	400+32.27	RT	38.59		
FULLTERON	3	97+66.25	RT	84.11		
FULLTERON	4	98+32.57	RT	101.00		
FULLTERON	5	98+94.24	LT	101.00		
FULLTERON	7	102+32.60	LT	68.91		
TOTAL =						394.00

PAVEMENT REMOVAL

LOCATION				PVMT AREA
ROAD	STATION TO	STATION	SQ YD	
Silver Creek	399+89.67	400+76.00	294.77	
Emerson	199+86.95	198+90.00	350.33	
Westbrook	300+12.83	301+10.03	319.19	
Fullerton	97+00.00	103+84.18	1970.24	
TOTAL =				2935.00

DRIVEWAY PAVEMENT REMOVAL

LOCATION					LT/RT	PVMT AREA
ROAD	DRIVE	STATION	LT/RT	SQ YD		
SILVER CREEK	1	400+43.36	LT	10.19		
SILVER CREEK	2	400+32.27	RT	28.59		
FULLTERON	3	97+66.26	RT	73.85		
FULLTERON	4	98+32.47	RT	96.00		
FULLTERON	5	98+94.04	LT	87.19		
EMERSON	6	300+57.73	LT	23.79		
FULLTERON	7	102+32.51	LT	36.21		
FULLTERON	8	103+11.06	LT	40.24		
TOTAL =						397.00

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED

LOCATION				QTY
ROAD	STATION TO	LT/RT	EACH	
Fullerton	100+40.00	LT	1.00	
Fullerton	101+15.00	RT	1.00	
TOTAL =				2.00

TRAFFIC BARRIER TERMINAL, TYPE 2

LOCATION				QTY
ROAD	STATION TO	LT/RT	EACH	
Fullerton	99+25.00	LT	1.00	
Fullerton	100+00.00	RT	1.00	
TOTAL =				2.00

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12

LOCATION					CURB LENGTH
ROAD	STATION TO	STATION	LT/RT	LFT	
Silver Creek	399+92.16	400+72.79	LT	98.43	
Silver Creek	399+92.00	400+76.12	RT	98.71	
Westbrook	300+19.75	301+10.05	LT	101.28	
Westbrook	300+15.96	301+10.02	RT	109.07	
TOTAL =					408.00

CHAIN LINK GATES, 6'x6' SINGLE

LOCATION				QTY
ROAD	STATION TO	LT/RT	EACH	
Fullerton	99+11.51	LT	1.00	
TOTAL =				1.00

PCC DRIVEWAY PAVEMENT, 6"

LOCATION					PVMT AREA	PVMT AREA
ROAD	DRIVE	STATION	LT/RT	SQ FT		SQ YD
SILVER CREEK	1	400+43.36	LT	174.62		19.40
WEST BROOK	6	300+57.73	LT	319.31		35.48
FULLTERON	8	103+11.06	LT	742.82		82.54
TOTAL =						138.00

FABRIC FORMED CONCRETE REVEMENT MAT

LOCATION				AREA
ROAD	STATION TO	LT/RT	SYD	
Fullerton	99+26.00	LT	96.00	
TOTAL =				96.00

TREE REMOVAL (6 TO 15 UNITS DIAMETER)

LOCATION			TREE REMOVAL		
ROAD	STATION	LT/RT	EACH	DIA (IN.)	UNITS
Fullerton	100+04.92	LT	1	8	8
Fullerton	100+09.39	LT	1	11	11
Fullerton	100+26.93	LT	2	9	18
Fullerton	100+36.04	LT	1	12	12
Fullerton	100+37.95	LT	2	12	24
Fullerton	100+59.87	LT	1	8	8
Fullerton	100+65.92	LT	1	8	8
Fullerton	100+04.50	LT	1	10	10
Fullerton	100+20.90	LT	2	10	20
Fullerton	100+27.50	LT	1	10	10
Westbrook	301+09.38	RT	1	12	12
Westbrook	301+03.49	RT	1	12	12
Westbrook	301+04.44	RT	1	12	12
Westbrook	301+59.15	LT	1	12	12
Emerson	196+55.32	RT	1	12	12
TOTAL = 189					

HMA SHOULDERS, 8"

LOCATION					SHLDR AREA
ROAD	STATION TO	STATION	LT/RT	SYD	
Fullerton	97+00.00	97+35.89	LT	15.56	
Fullerton	98+21.42	98+74.21	LT	22.19	
Fullerton	99+10.32	100+86.02	LT	147.91	
Fullerton	101+66.31	102+15.60	LT	20.63	
Fullerton	102+49.60	102+92.20	LT	17.14	
Fullerton	103+29.84	103+84.18	LT	23.27	
Fullerton	97+00.00	97+48.26	RT	20.56	
Fullerton	97+84.25	99+12.58	RT	10.81	
Fullerton	98+52.58	99+34.76	RT	33.11	
Fullerton	199+48.74 EMER	103+84.18	RT	352.82	
TOTAL =					664.00

CHAIN LINK FENCE, 6'

LOCATION					FENCE LENGTH
ROAD	STATION TO	STATION	LT/RT	LFT	
Fullerton	99+10.17	99+41.50	LT	32.78	
Fullerton	99+95.99	101+03.55	LT	98.71	
TOTAL =					132.00

MANHOLES TO BE ADJUSTED

STATION	LT/RT	QUANTITY	
301+17.03	RT	1	
301+41.04	RT	1	
TOTAL =			2

MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME

STATION	LT/RT	QUANTITY	
301+27.3	LT	1	
TOTAL =			1

CATCH BASINS TO BE ADJUSTED

STATION	LT/RT	QUANTITY	
301+53.3	LT	1	
301+34.36	RT	1	
TOTAL =			2

PROPOSED TRENCH BACKFILL SCHEDULE

PIPE NO.	PIPE LENGTH	PIPE DIA.	PIPE WALL THICKNESS	1/2 PIPE AREA	FROM STRUC.	RIM	INVERT	TO STRUC.	RIM	INVERT	AVE. DEPTH	HEIGHT OF BACKFILL	MAX TRENCH WIDTH	TBF PIPE LENGTH	WITHIN 2' OF PAVEMENT?	TRENCH BACKFILL (CU YD)
FULLERTON																
1	30	15	2.25	1.04	1	637.02	631.77	2	636.89	631.64	5.25	2.96	4.63	30	Y	15.0
2	34	15	2.25	1.04	3	636.78	631.53	4	636.59	631.34	5.25	2.96	4.63	34	Y	16.0
3	74	24	3.00	2.45	5	635.12	631.12	-	634.84	630.84	4.00	1.33	4.00	74	Y	8.0
4	48	24	3.00	2.45	6	637.87	631.87	7	636.34	632.34	5.00	2.33	4.00	48	Y	13.0
5	28	15	2.25	1.04	8	638.09	632.84	9	638.35	633.10	5.25	2.96	4.63	28	Y	14.0
6	32	15	2.25	1.04	10	638.72	633.47	11	639.01	633.76	5.25	2.96	4.63	32	Y	15.0
7	52	24	3.00	2.45	12	637.67	631.67	16	635.00	631.12	4.94	2.27	4.00	35	Y	9.0
8	5	15	2.25	1.04	16	635.00	631.12	EX	635.00	630.92	3.98	1.69	3.13	5	N	0.0
9	4	24	3.00	2.45	16	635.00	631.12	13	637.10	631.10	4.94	2.27	4.00	4	N	0.0
10	39	24	3.00	2.45	14	636.80	630.80	15	635.40	629.40	6.00	3.33	5.50	39	Y	24.0
TOTAL =																114.0

GRADING AND SHAPING DITCHES

LOCATION						LENGTH
ROAD	DITCH	STATION TO	STATION	LT/RT	FOOT	
Fullerton		97+00.00	97+49.24	RT	49.24	
Fullerton		97+83.25	98+13.57	RT	30.32	
Fullerton		98+51.58	99+27.02	RT	75.44	
Fullerton		100+00.00	100+96.00	LT	96.00	
Fullerton		101+54.50	102+16.60	LT	62.10	
Fullerton		102+48.60	102+93.17	LT	44.57	
Fullerton		103+29.84	103+85.00	LT	55.16	
Fullerton		101+23.06	103+85.00	RT	261.94	
Emerson		198+90.00	199+50.00	RT	60.00	
Emerson		198+91.00	199+50.00	LT	59.00	
TOTAL = 794.00						

PCC CONCRETE SIDEWALK, 8 INCH

LOCATION				SW AREA
ROAD	STATION TO	STATION	LT/RT	SFT
Fullerton	102+26.60	102+38.60	LT	60.00
Fullerton	103+03.09	103+19.09	LT	80.00
Silver Creek Rd.	400+34.11	400+51.48	LT	86.85
Silver Creek Rd.	400+24.16	400+38.16	RT	70.00
Westbrook Rd.	300+46.99	300+67.32	LT	101.65
TOTAL =				399.00

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

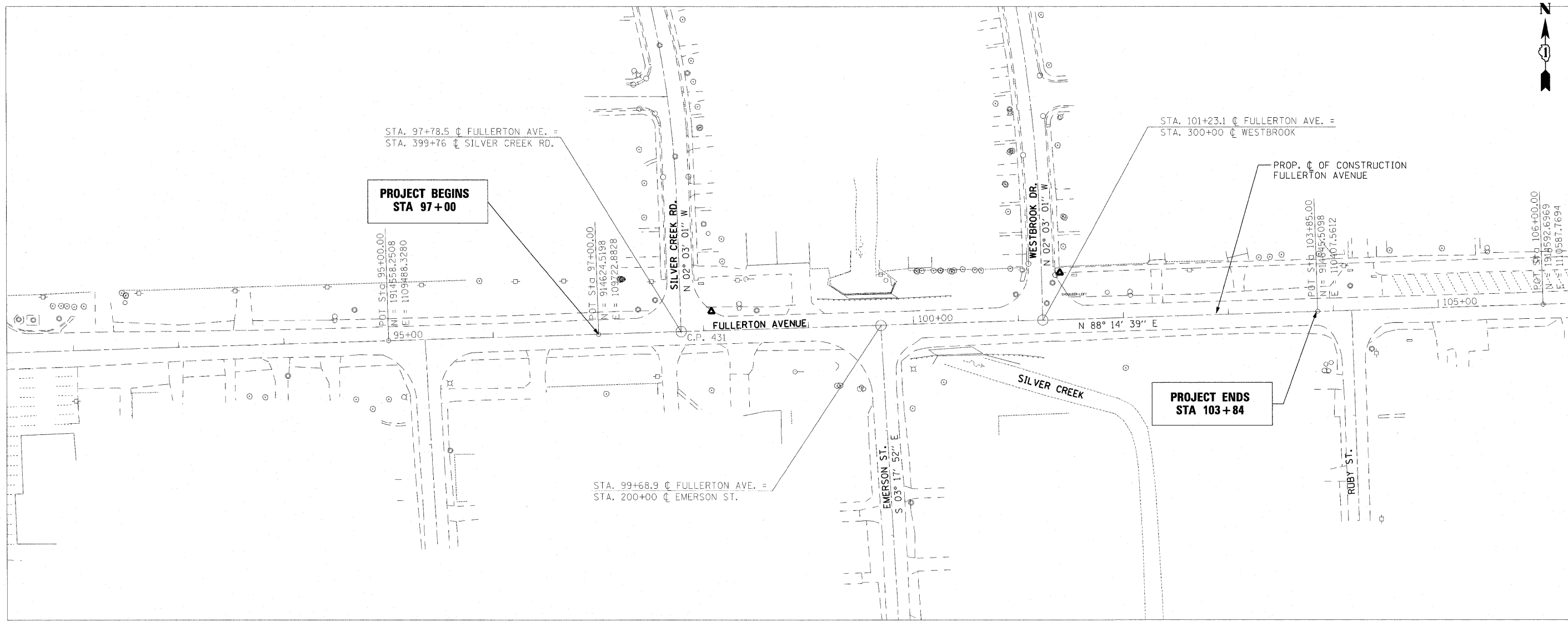
LOCATION					PVMT VOLUME
ROAD	DRIVE	STATION	LT/RT	TON	
SILVER CREEK	2	400+32.27	RT	4.32	
FULLTERON	3	97+66.25	RT	9.42	
FULLTERON	4	98+32.57	RT	11.31	
FULLTERON	5	98+94.24	LT	11.31	
FULLTERON	7	102+32.60	LT	7.72	
TOTAL =					45.00

HMA PAVEMENT (FULL-DEPTH), 12"

LOCATION				TOTAL PVMT AREA
ROAD	STATION TO	STATION	SYD	
Fullerton	97+00.00	103+84.00	1841.48	
Silver Creek	399+76.00	400+76.00	314.47	
Westbrook	300+00.00	301+10.00	333.78	
Emerson	198+90.00	200+00.00	350.30	
TOTAL =				2840.00

AGGREGATE SUBGRADE, 16"

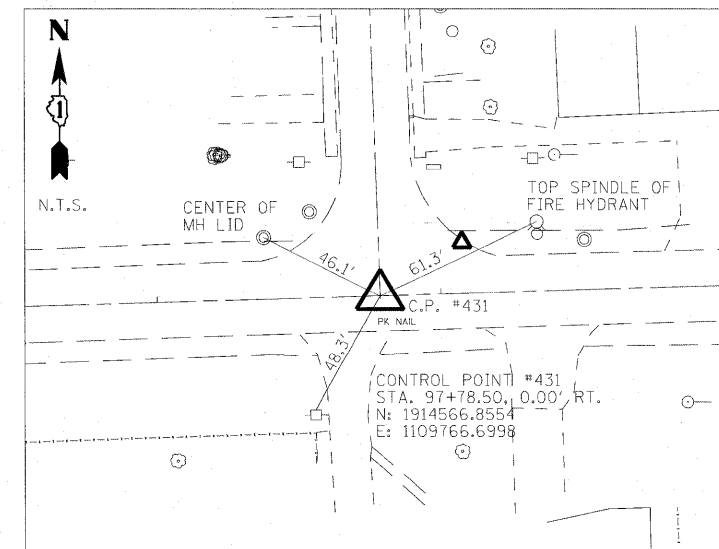
LOCATION					SUBGRADE AREA
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BENCHMARK ELEV = 635.85

DESCRIPTION: SQUARE CUT IN S. EDGE OF CENTER OF NORTH CONC. HEADWALL OVER SILVER CREEK.

- NOTES:
- FOR ADDITIONAL TIE POINTS, SEE PLAT OF HIGHWAYS.



FILE NAME = I:\6611\661124 - Fullerton over Silver Creek\CADD\CADD\Drawings\01600205 sht-align.dgn

COLLINS ENGINEERS

USER NAME = rgo11
 PLOT SCALE = 50.00' / IN.
 PLOT DATE = 5/27/2011

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, CONTROL PONTS AND BENCHMARKS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	9
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT				

NOTE: PLUGGING EXISTING CATCH BASIN IS INCIDENTAL TO ADJACENT STORM SEWER REMOVAL

NOTE: FOR REMOVAL ITEMS ALONG SILVER CREEK RD. SEE REMOVAL PLAN SHEET

PLUG EXISTING CATCH BASIN ON WEST & EAST SIDES
 PIPE CULVERT REMOVAL, 38 FT
 STA. 97+78.5 @ FULLERTON AVE. =
 STA. 399+76 @ SILVER CREEK RD.

PROJECT B.M. - SQUARE CUT IN S. EDGE OF CENTER OF NORTH CONC HEADWALL OVER SILVER CREEK.
 ELEV. = 635.85 FT.

HEADWALL REMOVAL

REVETMENT MAT REMOVAL, 54 SQ YD

HEADWALL REMOVAL

PIPE CULVERT REMOVAL, 18 FT

8" 6" 5"

12" 11"

9" 7"

12"

10"

TREES TO REMAIN
 +40.24
 +48.26

GUARDRAIL REMOVAL

**PROJECT BEGINS
 STA 97+00**

NOTE: FOR REMOVAL ITEMS ALONG WESTBROOK DR. SEE REMOVAL PLAN SHEET.

STA. 101+23.1 @ FULLERTON AVE. =
 STA. 300+00 @ WESTBROOK

PIPE CULVERT REMOVAL, 21 FT

PIPE CULVERT REMOVAL, 21 FT

NOTE: FOR REMOVAL ITEMS ALONG EMERSON ST. SEE REMOVAL PLAN SHEET.






GUARDRAIL REMOVAL

PIPE CULVERT REMOVAL, 94 FT

EXISTING SNO16-1060 TO BE REMOVED (SEE STRUCTURAL SHEETS)

**PROJECT ENDS
 STA 103+84**

REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  SIDEWALK REMOVAL
-  COMB. CURB & GUTTER REMOVAL
-  LINEAR REMOVAL
-  SPOT REMOVAL

COLLINS ENGINEERS

USER NAME = rgo11
 PLOT SCALE = 20.0000' / 1" IN.
 PLOT DATE = 5/26/2011

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FULLERTON AVENUE
 REMOVAL PLAN**

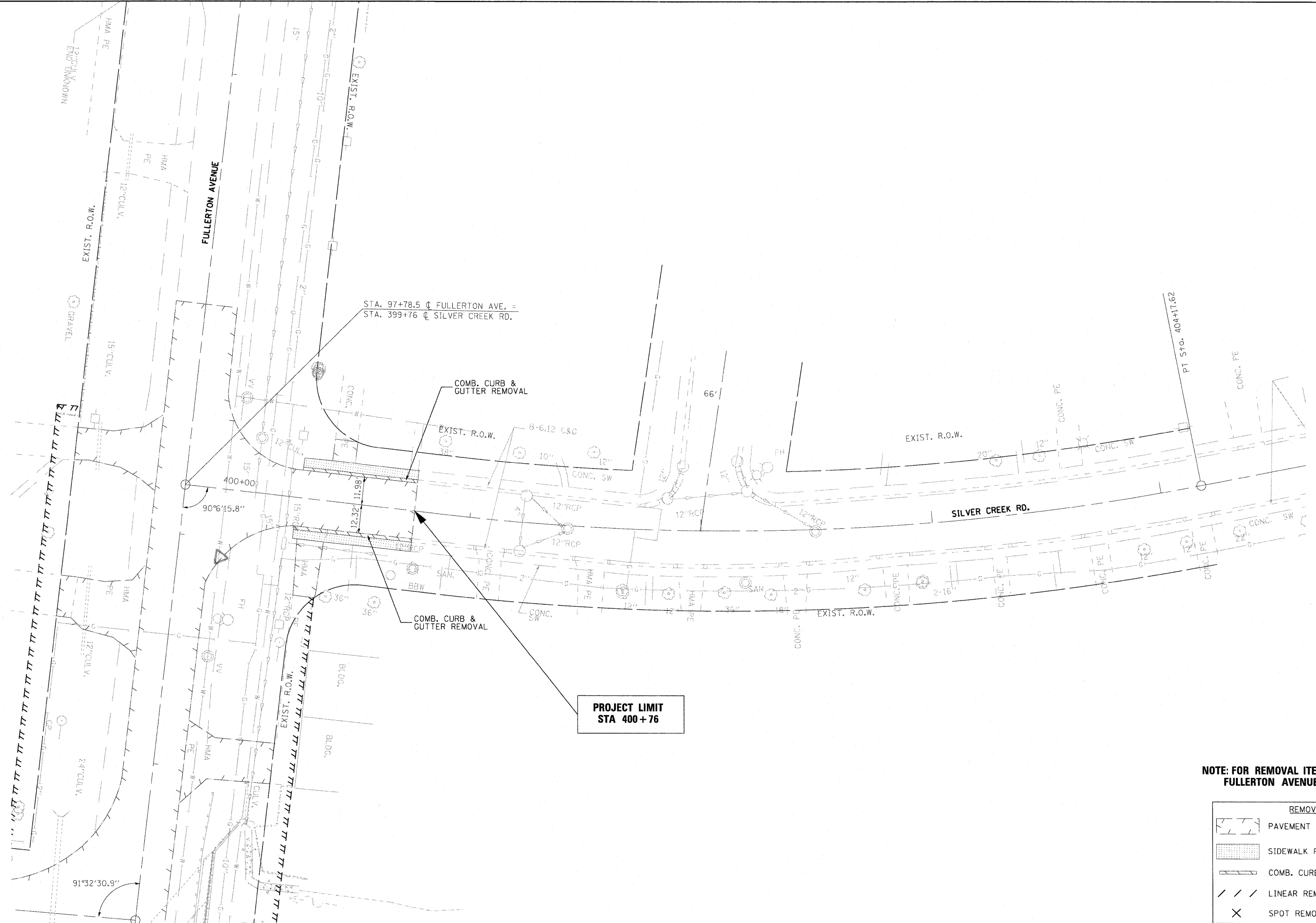
SCALE: SHEET NO. OF SHEETS STA. 97+00.00 TO STA. 103+84.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	10
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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NOTE: FOR REMOVAL ITEMS ALONG FULLERTON AVENUE SEE REMOVAL PLANS.

REMOVAL LEGEND				
	PAVEMENT REMOVAL			
	SIDEWALK REMOVAL			
	COMB. CURB & GUTTER REMOVAL			
	LINEAR REMOVAL			
	SPOT REMOVAL			

COLLINS ENGINEERS INC.

USER NAME = rgal1
 PLOT SCALE = 20,0000' / IN.
 PLOT DATE = 5/26/2011

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

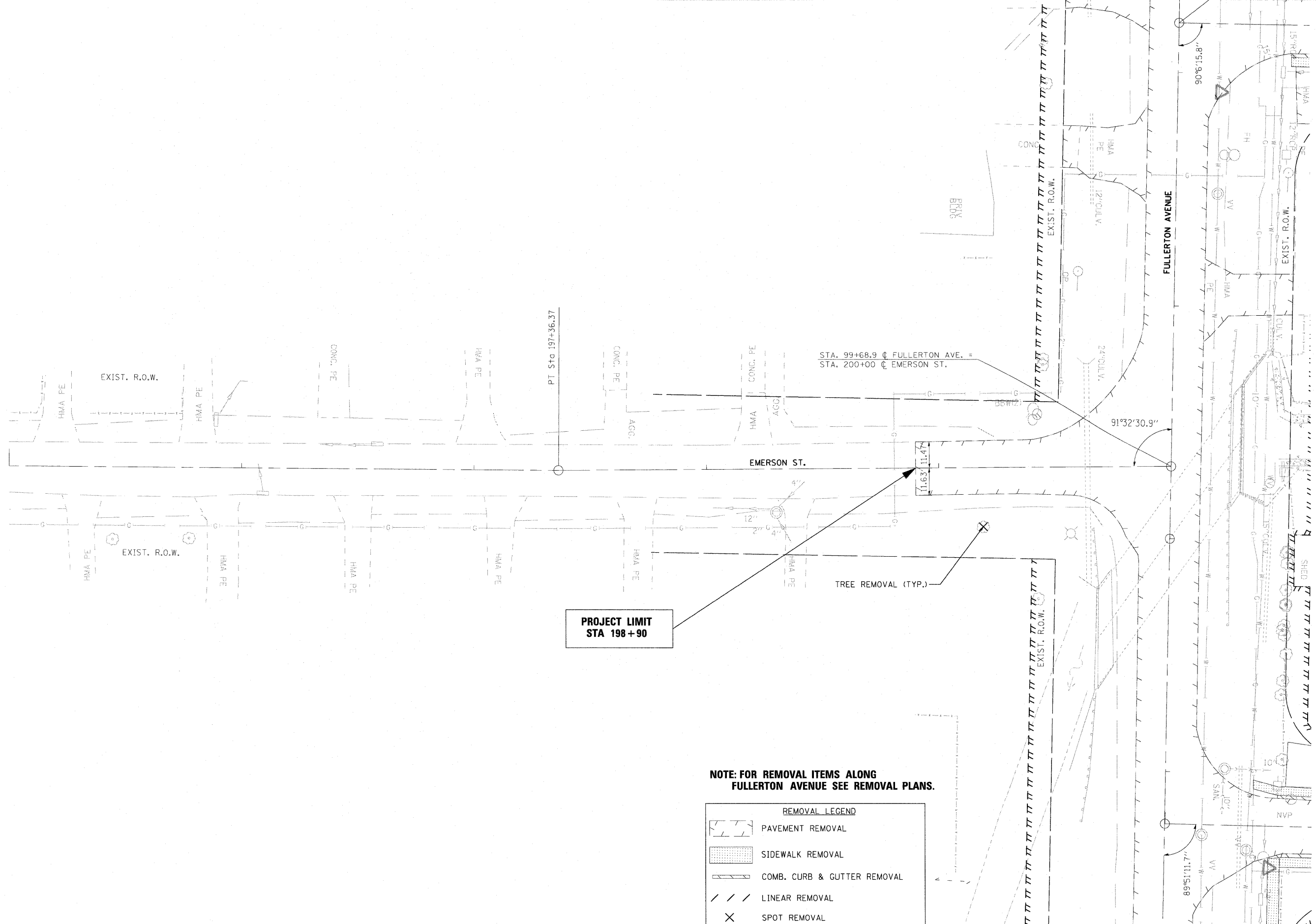
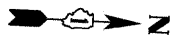
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SILVER CREEK RD.
 REMOVAL PLAN**

SCALE: SHEET NO. OF SHEETS STA. 399+76.00 TO STA. 400+76.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	11
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT				



NOTE: FOR REMOVAL ITEMS ALONG FULLERTON AVENUE SEE REMOVAL PLANS.

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	COMB. CURB & GUTTER REMOVAL
	LINEAR REMOVAL
	SPOT REMOVAL

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COLLINS ENGINEERS

USER NAME = rgo1
 PLOT SCALE = 20,000' / IN.
 PLOT DATE = 5/26/2011

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

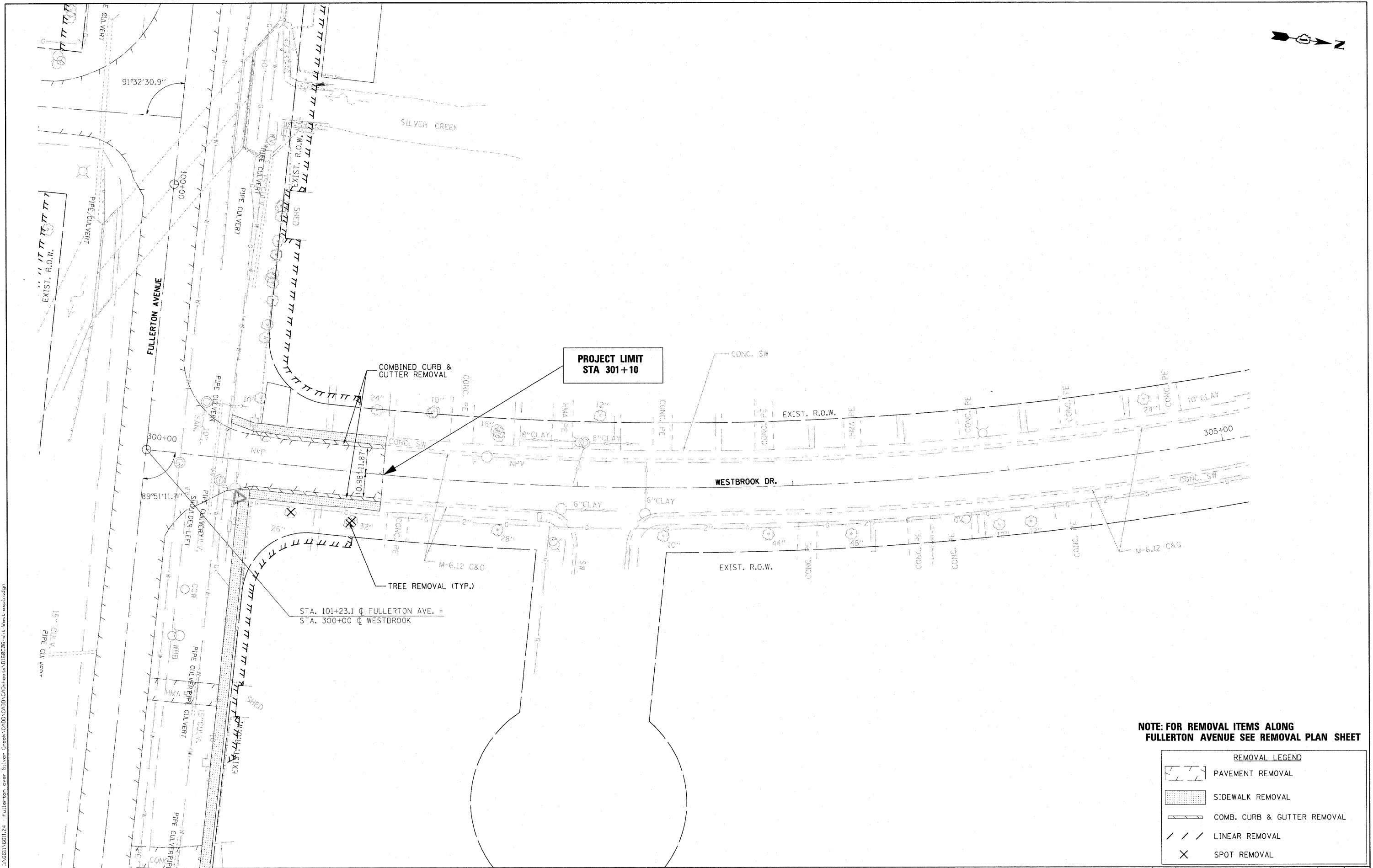
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 REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**EMERSON ST.
 REMOVAL PLAN**

SCALE: SHEET NO. OF SHEETS STA. 198+90.00 TO STA. 200+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	12
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



NOTE: FOR REMOVAL ITEMS ALONG FULLERTON AVENUE SEE REMOVAL PLAN SHEET

REMOVAL LEGEND				
	PAVEMENT REMOVAL			
	SIDEWALK REMOVAL			
	COMB. CURB & GUTTER REMOVAL			
	LINEAR REMOVAL			
	SPOT REMOVAL			

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COLLINS ENGINEERS

USER NAME = rgo11
 PLOT SCALE = 20,0000' / IN.
 PLOT DATE = 5/26/2011

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**WESTBROOK RD.
 REMOVAL PLAN**

SCALE: SHEET NO. OF SHEETS STA. 300+00.00 TO STA. 301+10.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	13
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

NOTES:

- STATIONS AND OFFSETS FOR END SECTIONS ARE GIVEN AT END OF SECTION WHERE APRON MEETS DITCH FLOW LINE.
- SEE SCHEDULE OF QUANTITIES SHEET 8 FOR PIPE UNDERDRAIN TABLE.
- THE CONTRACTOR SHALL VERIFY EXISTING DRAINAGE STRUCTURE DATA IN FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS. GRADES OF EXISTING SEWER LINES WERE DETERMINED FROM AVAILABLE PLANS AND SURVEY. THE INVERTS OF THE PROPOSED DRAINAGE STRUCTURES MAY REQUIRE REVISIONS TO MEET EXISTING FIELD CONDITIONS. ANY ADJUSTMENTS SHALL BE AS DIRECTED BY THE ENGINEER.
- CONNECTION OF PROPOSED PIPES TO EXISTING STRUCTURES SHALL ALSO BE INCIDENTAL TO INSTALLATION.
- FOR PROPOSED DESIGN FEATURES ALONG SILVER CREEK RD. SEE PLAN AND PROFILE SHEET.

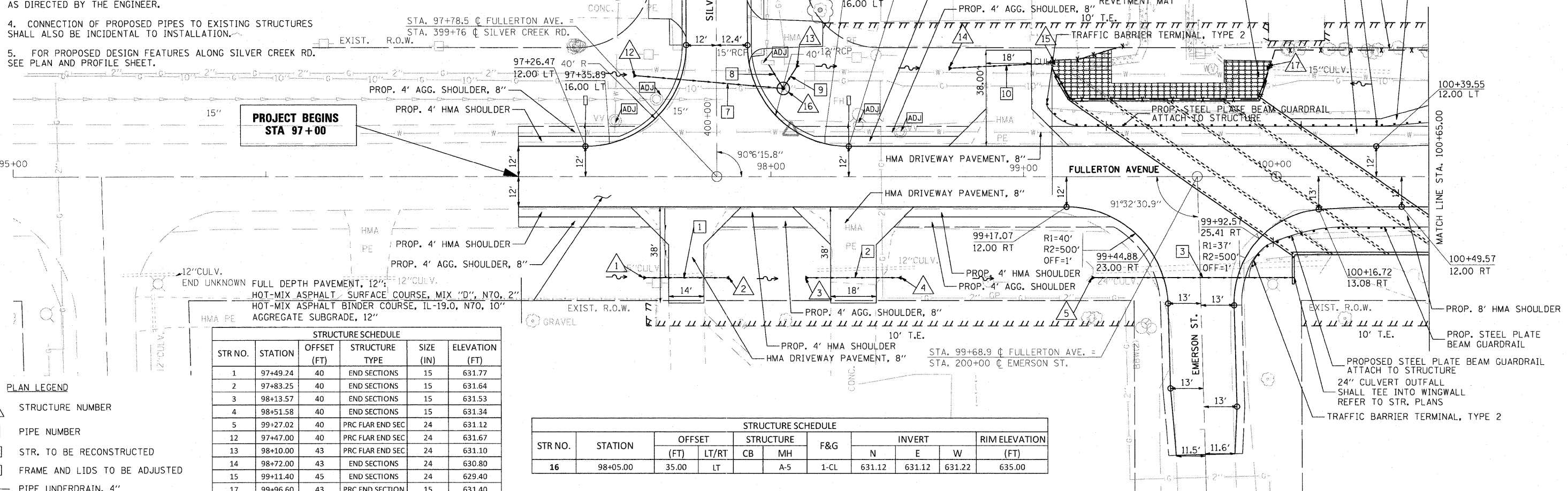
PIPE SCHEDULE					
PIPE NO.	DESCRIPTION	DIA. (IN)	L	S _f	TBF (CU YD)
1	P.CULCLD TY1	15	30.0	0.36%	15
2	P.CULCLD TY1	15	34.0	0.36%	16
3	P.CULCLD TY1	24	74.0	0.36%	8
7	STRM SEW CLATY1	24	52.0	0.97%	9
8	STRM SEW CLATY1	15	5.0	0.40%	0
9	STRM SEW CLATY1	24	4.0	0.40%	0
10	P.CULCLD TY1	24	39.4	3.55%	24

PROJECT B.M. - SQUARE CUT IN S. EDGE OF CENTER OF NORTH CONC HEADWALL OVER SILVER CREEK.
ELEV. = 635.85 FT.



DATE: _____
BY: _____
CHECKED: _____
DATE: _____

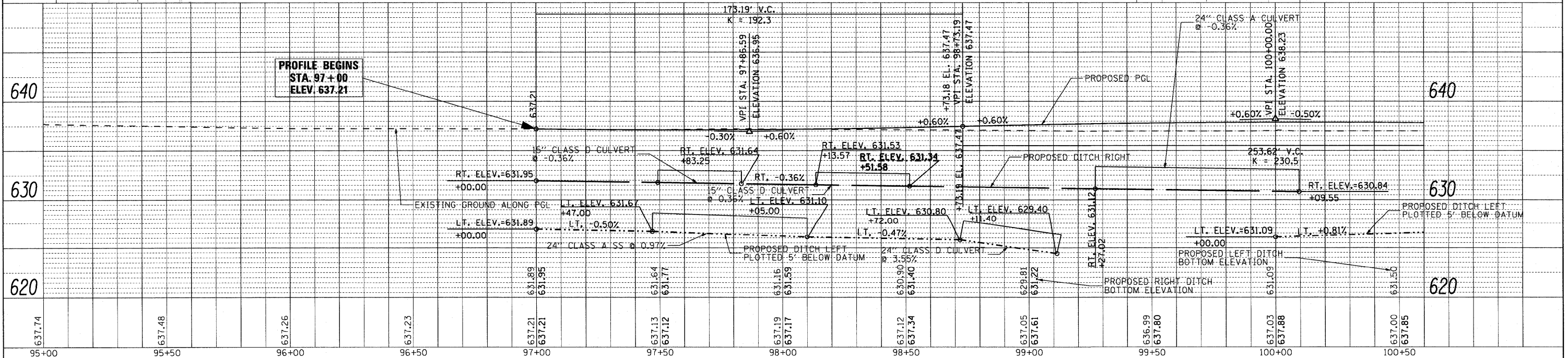
DATE: _____
BY: _____
CHECKED: _____
DATE: _____



STRUCTURE SCHEDULE					
STR NO.	STATION	OFFSET (FT)	STRUCTURE TYPE	SIZE (IN)	ELEVATION (FT)
1	97+49.24	40	END SECTIONS	15	631.77
2	97+83.25	40	END SECTIONS	15	631.64
3	98+13.57	40	END SECTIONS	15	631.53
4	98+51.58	40	END SECTIONS	15	631.34
5	99+27.02	40	PRC FLAR END SEC	24	631.12
12	97+47.00	40	PRC FLAR END SEC	24	631.67
13	98+10.00	43	PRC FLAR END SEC	24	631.10
14	98+72.00	43	END SECTIONS	24	630.80
15	99+11.40	45	END SECTIONS	24	629.40
17	99+96.60	43	PRC END SECTION	15	631.40

STRUCTURE SCHEDULE										
STR NO.	STATION	OFFSET (FT)	LT/RT	STRUCTURE		F&G	INVERT			RIME ELEVATION (FT)
				CB	MH		N	E	W	
16	98+05.00	35.00	LT	A-5	1-CL		631.12	631.12	631.22	635.00

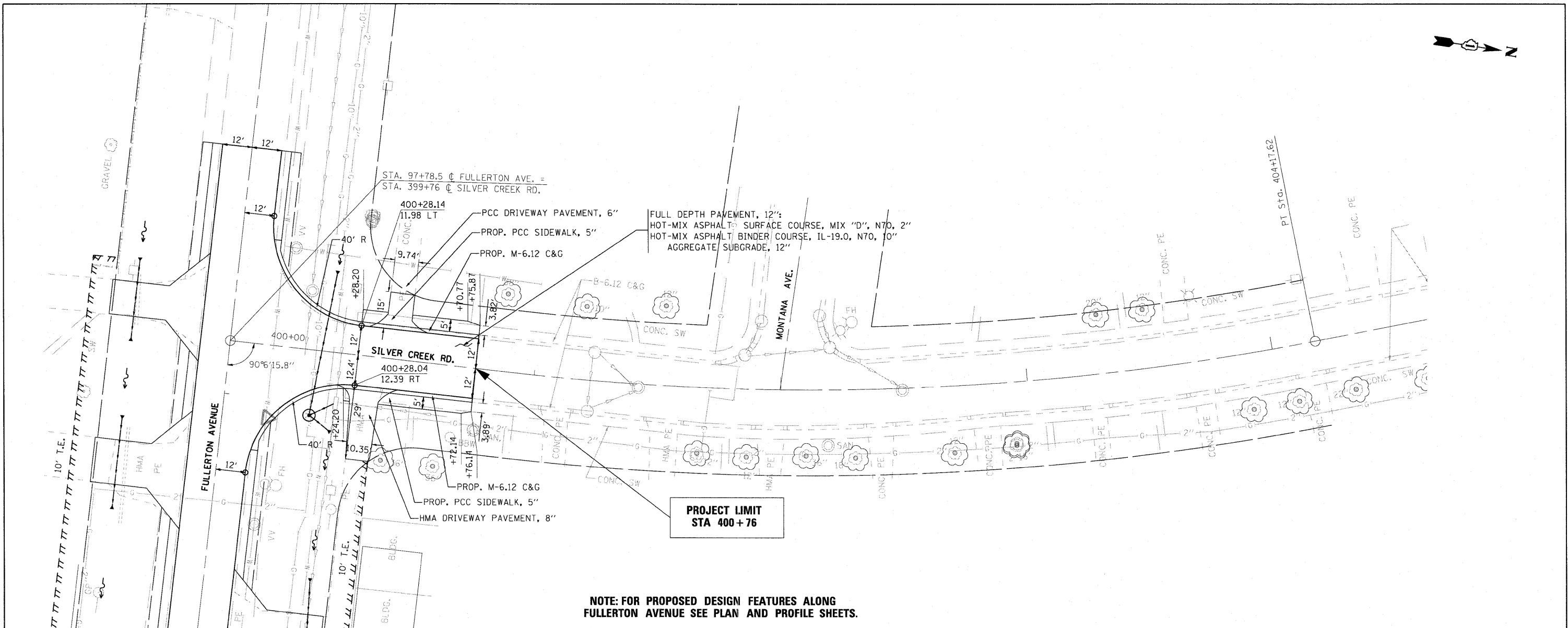
- PLAN LEGEND
- STRUCTURE NUMBER
 - PIPE NUMBER
 - STR. TO BE RECONSTRUCTED
 - FRAME AND LIDS TO BE ADJUSTED
 - PIPE UNDERDRAIN, 4"





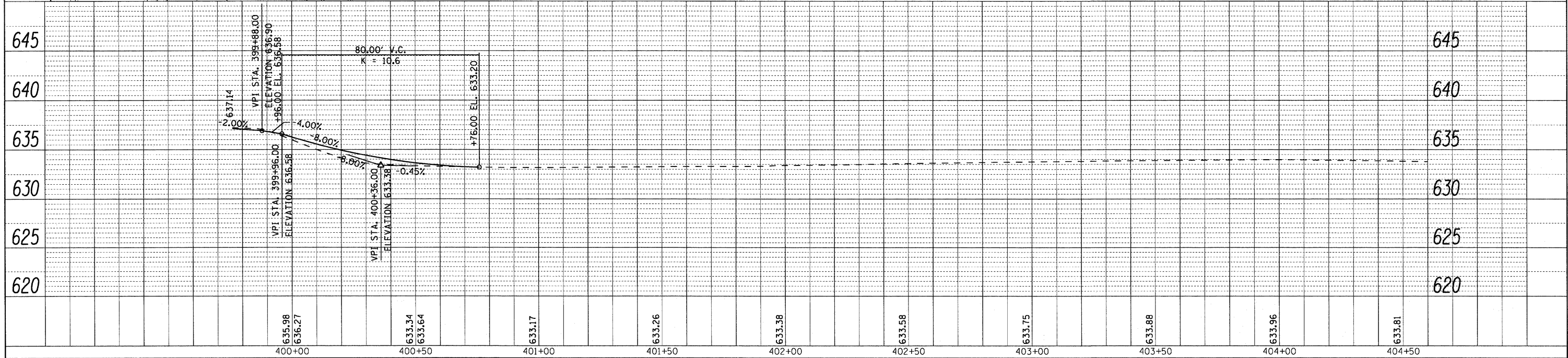
PLAN	SURVEYED	BY	DATE
	ALIGNED		
	CHECKED		
	NO. OF WAY CHECKED		
	PAID FILE NAME		

PROFILE	GRADES	BY	DATE
	CHECKED		
	NO. NOTED		
	STRUCTURE NOTATIONS CHK'D		



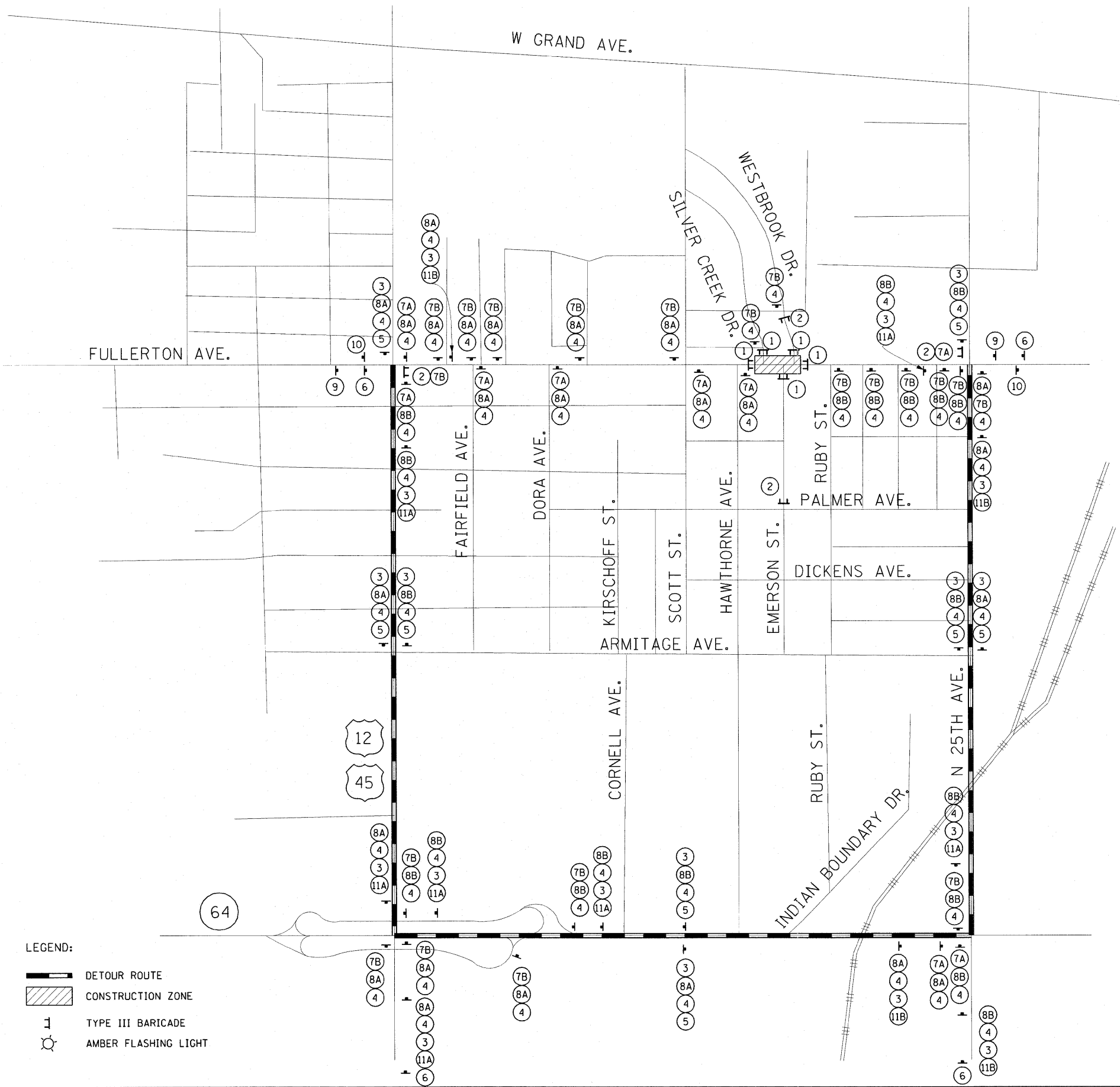
**PROJECT LIMIT
STA 400+76**

**NOTE: FOR PROPOSED DESIGN FEATURES ALONG
FULLERTON AVENUE SEE PLAN AND PROFILE SHEETS.**



FILE NAME =	USER NAME = rsg11	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SILVER CREEK ROAD PLAN AND PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN -	REVISED -			1381	0101.1-T	COOK	42	16	
		CHECKED -	REVISED -			CONTRACT NO. 60M82					
		DATE -	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					
				SCALE:	SHEET NO. OF SHEETS	STA. 399+76.00 TO STA. 400+76.00					

FILE NAME = I:\9811\981124 - Fullerton over Silver Creek\CAD\CADD\CAD\Business\0162005-sht-drtour.dgn



LEGEND:
 DETOUR ROUTE
 CONSTRUCTION ZONE
 TYPE III BARRICADE
 AMBER FLASHING LIGHT

BRIDGE CLOSED
 ① R11-2 (48" x 30")

BRIDGE CLOSED AHEAD LOCAL TRAFFIC ONLY
 ② R11-3a (60" x 30")

DETOUR
 ③ M4-8 (24" x 12")

FULLERTON AVENUE
 ④ (48" x 30")

EAST
 ⑧A M3-2 (24" x 12")

WEST
 ⑧B M3-4 (24" x 12")

ROAD CLOSED AHEAD
 ⑨ W20-3 (48" x 48")

DETOUR
 ⑤ W1-6 (U) (48" x 12")

DETOUR AHEAD
 ⑥ W20-2 (48" x 48")

DETOUR
 ⑦A M4-9 (L) (30" x 24")

DETOUR
 ⑦B M4-9 (R) (30" x 24")

END DETOUR
 ⑩ M4-8a (24" x 18")

DETOUR
 ⑪A M5-1 (R) (21" x 15")

DETOUR
 ⑪B M5-1 (L) (21" x 15")

- NOTE:**
- TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
 - PLACEMENT AND SPACING OF SIGNS AND BARRICADES SHALL BE IN ACCORDANCE WITH TC-21 (TYPICAL MARKING FOR CLOSING STATE HIGHWAYS).
 - TYPE III BARRICADES SHALL BE PLACED IN ACCORDANCE WITH IDOT STANDARD 701901.
 - THE COST OF SUPPLYING, ERECTING AND MAINTAINING BARRICADES, WARNING LIGHTS AND SIGNS SHALL BE INCLUDED IN THE CONTRACT COST OF TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR.
 - ACCESS TO ALL PRIVATE ENTRANCES SHALL BE MAINTAINED.
 - CHANGEABLE MESSAGE SIGN SHALL BE PLACED AT EACH END OF FULLERTON AVENUE FOR THE DURATION OF THE PROJECT. LOCATIONS TO BE DETERMINED BY THE ENGINEER.
 - TEMPORARY INFORMATION SIGNING SHALL BE PLACED AT EACH END OF FULLERTON AVENUE FOR THE DURATION OF THE PROJECT.

COLLINS ENGINEERS

USER NAME = rgo11
 PLOT SCALE = 50.00' / IN.
 PLOT DATE = 5/27/2011

DESIGNED - RG
 DRAWN - RG
 CHECKED - MGR
 DATE -

REVISED - ---
 REVISED - ---
 REVISED - ---
 REVISED - ---







**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

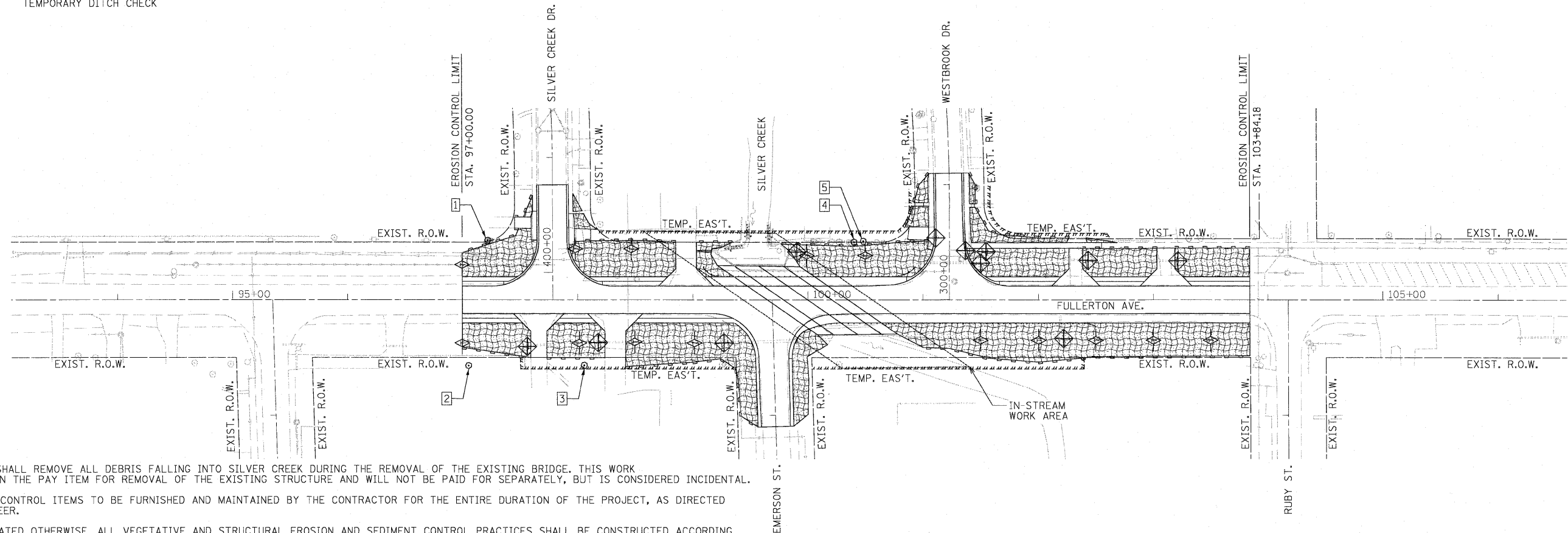
TRAFFIC CONTROL DETOUR PLAN

SCALE: NTS SHEET NO. 1 OF 1 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
138I	0101-I-T	COOK	47	19
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

LEGEND

-  INLET FILTER
-  EROSION CONTROL BLANKET
-  SEEDING, CLASS 2A
-  PERIMETER EROSION BARRIER
-  TREE PROTECTION AREA
-  TEMPORARY DITCH CHECK

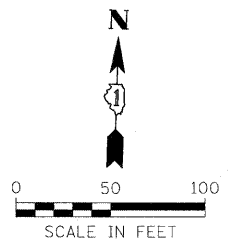


NOTES:

1. CONTRACTOR SHALL REMOVE ALL DEBRIS FALLING INTO SILVER CREEK DURING THE REMOVAL OF THE EXISTING BRIDGE. THIS WORK IS INCLUDED IN THE PAY ITEM FOR REMOVAL OF THE EXISTING STRUCTURE AND WILL NOT BE PAID FOR SEPARATELY, BUT IS CONSIDERED INCIDENTAL.
2. ALL EROSION CONTROL ITEMS TO BE FURNISHED AND MAINTAINED BY THE CONTRACTOR FOR THE ENTIRE DURATION OF THE PROJECT, AS DIRECTED BY THE ENGINEER.
3. UNLESS INDICATED OTHERWISE, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND SPECIAL PROVISIONS.
4. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
5. PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO, ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE OWNER.
6. ALL ADJACENT STREETS AND DRIVEWAYS MUST BE KEPT CLEAR OF DEBRIS. INSPECTED DAILY AND CLEANED WHEN NECESSARY.
7. ALL EROSION AND SEDIMENT CONTROL MEASURES SHOULD BE CHECKED WEEKLY AND AFTER EACH RAINFALL, 0.5 INCHES OR GREATER IN A 24 HOUR PERIOD, OR EQUIVALENT SNOWFALL.
8. EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL SLOPES AND IN CRITICAL AREAS IMMEDIATELY UPON FINAL GRADING.
9. THE PRIORITY SHALL BE GIVEN TO THE COMPLETION AND STABILIZATION OF THE DISTURBED AREAS. WORK IN THESE AREAS SHALL NOT BE PROLONGED IN AN ATTEMPT THAT ALL FINAL GRADING AND STABILIZATION CAN TAKE PLACE AT ONE TIME.
10. STOCKPILES OF SOIL AND OTHER MATERIALS TO REMAIN IN PLACE MORE THAN THREE (3) DAYS SHALL BE FURNISHED WITH EROSION AND SEDIMENT CONTROL MEASURES (I.E. PERIMETER SILT FENCE). STOCKPILES TO REMAIN IN PLACE FOR 14 DAYS OR MORE SHALL RECEIVE TEMPORARY STABILIZATION BY THE 7TH DAY.
11. IN AREAS WHERE WORK IS COMPLETE, PERMANENT STABILIZATION SHALL OCCUR WITHIN 7 DAYS OF COMPLETION, AND IN AREAS WHERE WORK HAS TEMPORARILY CEASED FOR 14 DAYS OR MORE, TEMPORARY STABILIZATION SHALL OCCUR BY THE 7TH DAY AFTER WORK HAS CEASED.
12. COMPLETED SLOPES SHALL BE SEEDED AND BLANKETED AS THE EXCAVATION PROCEEDS TO THE EXTENT CONSIDERED DESIRABLE AND PRACTICAL. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDING AT ONE TIME.
13. NO WORK SHALL BE PERFORMED IN FLOWING WATER. WORK IN AND NEAR THE CRITICAL AREAS SHOULD BE ISOLATED FROM CONCENTRATED FLOWS OR STREAM FLOW. THE STREAM BANKS SHOULD BE STABILIZED AT THE END OF EACH DAY. ONCE WORK IN THIS AREA BEGINS, PRIORITY SHALL BE GIVEN TO THE COMPLETION OF THE WORK AND FINAL STABILIZATION OF ALL DISTURBED AREAS.
14. THE SIDES SLOPE AND DITCHES MUST BE SEEDING AND STABILIZED WITH AN APPROPRIATE EROSION CONTROL BLANKET PRIOR TO ACCEPTING FLOWS.
15. INLET FILTERS TO BE PLACED AT THE END OF PIPES AS SHOWN ON THE PLANS SHALL HAVE A 3' X 3' PERIMETER EROSION BARRIER PLACED AROUND THE FILTER.

TREE PROTECTION LOCATIONS*		
AREA	STATION	O/S
1	97+22.00	-51.00'
1	97+22.00	-52.00'
1	97+22.90	-52.00'
1	97+23.80	-51.50'
1	97+24.00	-51.50'
1	97+24.50	-51.50'
2	97+05.50	+57.00'
3	98+05.88	+56.70'
4	100+40.24	-50.12'
5	100+48.26	-50.96'

* TREE TRUCK PROTECTION SHALL BE PLACED AT ALL TREE PROTECTION LOCATIONS ACCORDING TO SECTION 201 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."



FILE NAME = ...N:\160C06-shr-eros.dgn	USER NAME = Plotted by Shiraz Tarique	DESIGNED - SEW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION AND SEDIMENT CONTROL PLAN FULLERTON AVE. OVER SILVER CREEK			F.A.U. RTE. 1381	SECTION R-VB-R	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 20
	PLOT SCALE = 50.0009' / IN.	DRAWN - SEW	REVISED -		SCALE: 1" = 50'	SHEET 1 OF 1 SHEETS	STA. 97+00.00 TO STA. 103+84.18	CONTRACT NO. 60M82				
	PLOT DATE = 5/27/2011	CHECKED - ST	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 12/2010	REVISED -									

PART OF THE SE 1/4 SECTION 28 & PART OF THE NE 1/4 SECTION 33, ALL IN T40N, R12E OF THE 3rd PM, COOK COUNTY, ILLINOIS.

PARCEL NUMBER	OWNER	TOTAL HOLDING ACRES	PART TAKEN ACRES	REMAINDER ACRES	PREV. DED. ACRES	EASEMENT ACRES	EASEMENT PURPOSE	PERMANENT TAX INDEX NUMBER	PROPERTY ACQUIRED BY
OH50001TE	DEUTSCHE BANK NATIONAL TRUST COMPANY, TRUSTEE UNDER THE POOLING AND SERVICING AGREEMENT RELATING TO IMPAC SECURED ASSETS CORP., MORTGAGE PASS-THROUGH CERTIFICATES, SERIES 2006-5	0.149				0.029	CONSTRUCTION	12-28-415-011	
OH50004TE	DONALD S. GASPERINI AND BRAYLENE F. GASPERINI, HIS WIFE, AS JOINT TENANTS	0.178				0.014	CONSTRUCTION	12-33-208-021	
OH50005TE	JOSE M. RICO AND LOIS L. RICO, HUSBAND AND WIFE, AS TENANTS BY THE ENTIRETY	0.181				0.014	CONSTRUCTION	12-33-208-022	
OH50006TE	DAVID MARTINEZ	0.178				0.014	CONSTRUCTION	12-33-208-023	

PROJECT COORDINATES ARE SHOWN
COORDINATE TABLE

NO.	STATION	OFFSET	-NORTH-COORDINATES-EAST-
405	97+56.67	49.00' RT	N 914,577.2793 E 109,781.0257
428	97+56.70	59.00' RT	N 914,567.2849 E 109,781.3640
427	98+18.71	59.00' RT	N 914,569.1852 E 109,843.3480
412	98+20.66	60.70' LT	N 914,688.8887 E 109,841.6302
361	98+42.75	51.00' LT	N 914,679.8701 E 109,864.0057
426	98+81.85	59.00' RT	N 914,571.1198 E 109,906.4529
301	99+43.81	49.00' RT	N 914,583.0137 E 109,968.0789
425	99+43.85	59.00' RT	N 914,573.0196 E 109,968.4243
442	99+58.79	60.70' LT	N 914,693.1212 E 109,979.6887
413	99+58.80	61.00' LT	N 914,693.4213 E 109,979.6881

LEGEND

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
CENTERLINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION METRIC WITH IMPERIAL
COMPUTED DIMENSION METRIC WITH IMPERIAL
RECORD DATA

EXISTING BUILDING

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET
THESE STAKES REFERENCE FOUND OR SET MONUMENTATION
BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION.
BT2 BURIED 5/8 INCH REBAR 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE.
BT3 IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.

STAKING OF PROPOSED RIGHT OF WAY.
SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN.
IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS PROFESSIONAL NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS.
BURIED 5/8 INCH REBAR 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION.
IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.

PERMANENT SURVEY MARKER, IDOT STD. 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

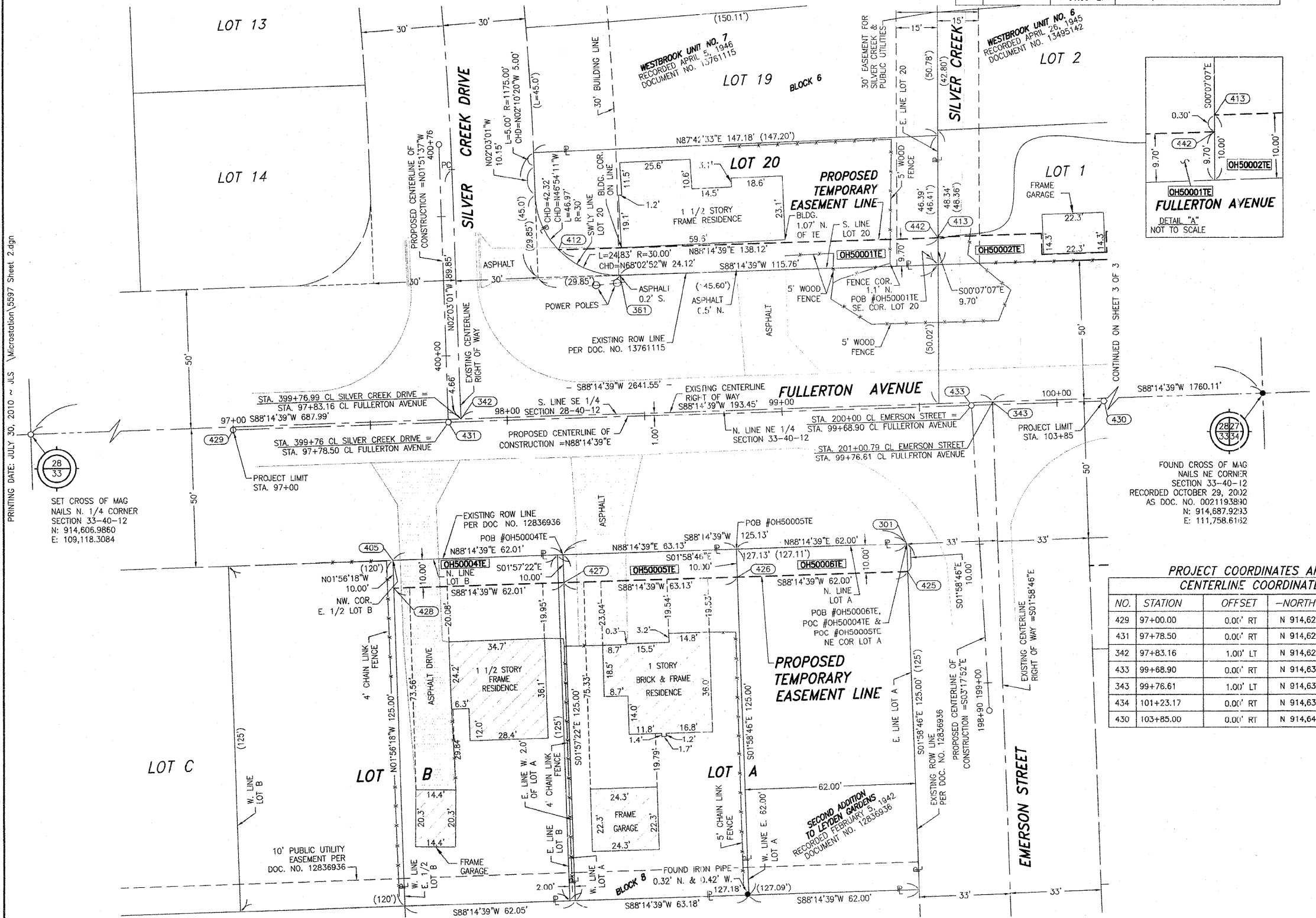
STATE OF ILLINOIS) SS
COUNTY OF WILL)

THIS IS TO CERTIFY THAT WE, CLAASSEN, WHITE & ASSOCIATES, P.C., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION NUMBER 184-004039, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 28 & 33, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. THIS SURVEY CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS ____ DAY OF _____, 2010 A.D.

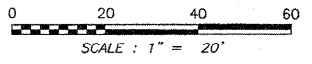
DAVID A. CLAASSEN
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-002962
LICENSE EXPIRES NOVEMBER 30, 2010
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DAVID A. CLAASSEN
JOLIET, ILLINOIS
NO. 2962



PROJECT COORDINATES ARE SHOWN
CENTERLINE COORDINATE TABLE

NO.	STATION	OFFSET	-NORTH-COORDINATES-EAST-
429	97+00.00	0.00' RT	N 914,624.5198 E 109,722.8828
431	97+78.50	0.00' RT	N 914,626.9252 E 109,801.3460
342	97+83.16	1.00' LT	N 914,628.0677 E 109,805.9762
433	99+68.90	0.00' RT	N 914,632.7595 E 109,991.6566
343	99+76.61	1.00' LT	N 914,633.9954 E 109,999.3364
434	101+23.17	0.00' RT	N 914,637.4868 E 110,145.8568
430	103+85.00	0.00' RT	N 914,645.5098 E 110,407.5612



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JUL 30 2010
PLATS & LEGALS
Claassen, White & Associates, P.C.
121 AIRPORT DRIVE, UNIT 1
JOLIET, ILLINOIS 60431
(815) 744-3720

SHEET 1 IS A COVER SHEET AND NOT RECORDED.

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FULLERTON AVENUE OVER SILVER CREEK**

SECTION COOK COUNTY
PROJECT JOB NO. R-90-007-10
STATION 97+00 TO STATION 99+58.80
SCALE: 1" = 20' SHEET 21 OF 47

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196-1096

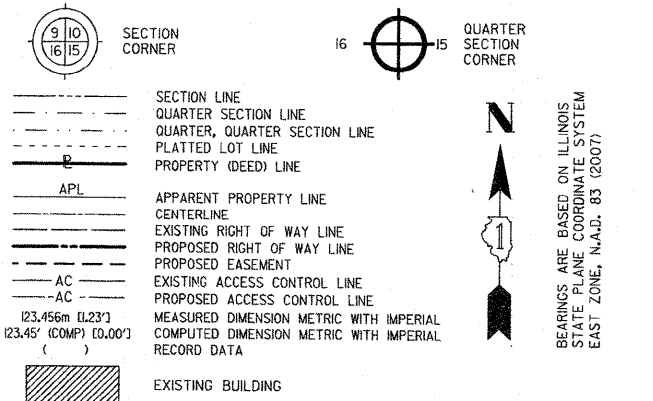
**PART OF THE SE 1/4 SECTION 28 & PART OF THE NE 1/4 SECTION 33,
ALL IN T40N, R12E OF THE 3rd PM, COOK COUNTY, ILLINOIS.**

PARCEL NUMBER	OWNER	TOTAL HOLDING ACRES	PART TAKEN ACRES	REMAINDER ACRES	PREV. DED. ACRES	EASEMENT ACRES	EASEMENT PURPOSE	PERMANENT TAX INDEX NUMBER	PROPERTY ACQUIRED BY
OH50002TE	JUSTYNA NIEDZWIECKA AND ANDRZEJ MILAN, AS JOINT TENANTS	0.146				0.028	CONSTRUCTION	12-28-415-010	
OH50003TE	DOMINGA LIBOY, A SINGLE PERSON	0.112				0.016	CONSTRUCTION	12-28-410-039	
OH50007TE	THADDEUS TRAGARZ	0.350				0.053	CONSTRUCTION	12-33-209-018 & 12-33-209-022	

COORDINATE TABLE PROJECT COORDINATES ARE SHOWN

NO.	STATION	OFFSET	-NORTH-COORDINATES-EAST-	NO.	STATION	OFFSET	-NORTH-COORDINATES-EAST-
413	99+58.80	61.00' LT	N 914,693.4213 E 109,979.8881	392	100+92.63	101.00' LT	N 914,737.5026 E 110,112.2316
443	99+96.31	61.00' LT	N 914,694.5707 E 110,017.1816	351	100+92.70	92.44' LT	N 914,728.9486 E 110,112.5631
444	99+96.31	53.40' LT	N 914,686.9743 E 110,017.4145	355	100+92.76	81.15' LT	N 914,717.6708 E 110,112.9668
302	100+09.81	49.00' RT	N 914,585.0361 E 110,034.0479	370	101+52.57	106.00' LT	N 914,744.3376 E 110,171.9925
424	100+09.85	59.00' RT	N 914,575.0420 E 110,034.3933	352	101+52.70	92.75' LT	N 914,731.0947 E 110,172.5247
445	100+19.81	53.40' LT	N 914,687.6944 E 110,040.9034	357	101+52.76	80.85' LT	N 914,719.2012 E 110,172.9505
446	100+19.81	61.00' LT	N 914,695.2908 E 110,040.6705	418	101+57.57	106.00' LT	N 914,744.4911 E 110,176.9907
354	100+62.76	51.00' LT	N 914,686.6116 E 110,083.9053	419	101+57.70	92.77' LT	N 914,731.2736 E 110,177.5215
414	100+77.76	61.00' LT	N 914,697.0665 E 110,098.5918	420	101+57.76	80.87' LT	N 914,719.3801 E 110,177.9473
417	100+87.63	100.94' LT	N 914,737.2863 E 110,107.2363	359	101+82.76	51.00' LT	N 914,690.2887 E 110,203.8505
416	100+87.70	92.41' LT	N 914,728.7691 E 110,107.5663	421	101+82.76	56.00' LT	N 914,695.2863 E 110,203.6973
415	100+87.76	81.13' LT	N 914,717.4919 E 110,107.9700	447	102+25.76	56.00' LT	N 914,696.6046 E 110,246.6770
				448	102+25.76	53.50' LT	N 914,694.1051 E 110,246.7536
				437	102+38.95	49.00' RT	N 914,592.0577 E 110,263.0861
				439	102+38.99	59.00' RT	N 914,582.0635 E 110,263.4288
				449	102+41.76	53.50' LT	N 914,694.5954 E 110,262.7480
				450	102+41.76	56.00' LT	N 914,697.0942 E 110,262.6694
				422	102+59.70	58.00' LT	N 914,697.6440 E 110,280.6022
				327	102+62.91	51.00' LT	N 914,692.7446 E 110,283.9667

LEGEND



- IRON PIPE OR ROD FOUND ○ SET 5/8" x 30" REBAR
- + CUT CROSS FOUND OR SET ● PK FOUND PK NAIL ○ PK SET PK NAIL
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION
T2 SET 5/8" INCH REBAR FLUSH WITH GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION.
BT2 BURIED 5/8" INCH REBAR 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE.
BT3 IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY.
SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS PROFESSIONAL NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS.
BURIED 5/8" INCH REBAR 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.
- PERMANENT SURVEY MARKER. IDOT STD. 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT WE, CLAASSEN, WHITE & ASSOCIATES, P.C., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION NUMBER 044-004039, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 28 & 33, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. THIS SURVEY CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

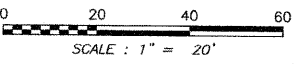
DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____, 2010 A.D.

DAVID A. CLAASSEN
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-002962
LICENSE EXPIRES NOVEMBER 30, 2010
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DAVID A. CLAASSEN
JOLIET, ILL. NO. 2862
PROFESSIONAL LAND SURVEYOR

**PROJECT COORDINATES ARE SHOWN
CENTERLINE COORDINATE TABLE**

NO.	STATION	OFFSET	-NORTH-COORDINATES-EAST-
429	97+00.00	0.00' RT	N 914,624.5198 E 109,722.8828
431	97+78.50	0.00' RT	N 914,626.9252 E 109,801.3460
342	97+83.16	1.00' LT	N 914,628.0677 E 109,805.9762
433	99+68.90	0.00' RT	N 914,632.7595 E 109,991.6566
343	99+76.61	1.00' LT	N 914,633.9954 E 109,999.3364
434	101+23.17	0.00' RT	N 914,637.4868 E 110,145.8568
430	103+85.00	0.00' RT	N 914,645.5098 E 110,407.5612



RECEIVED
JUL 30 2010
PLATS & LEGALS

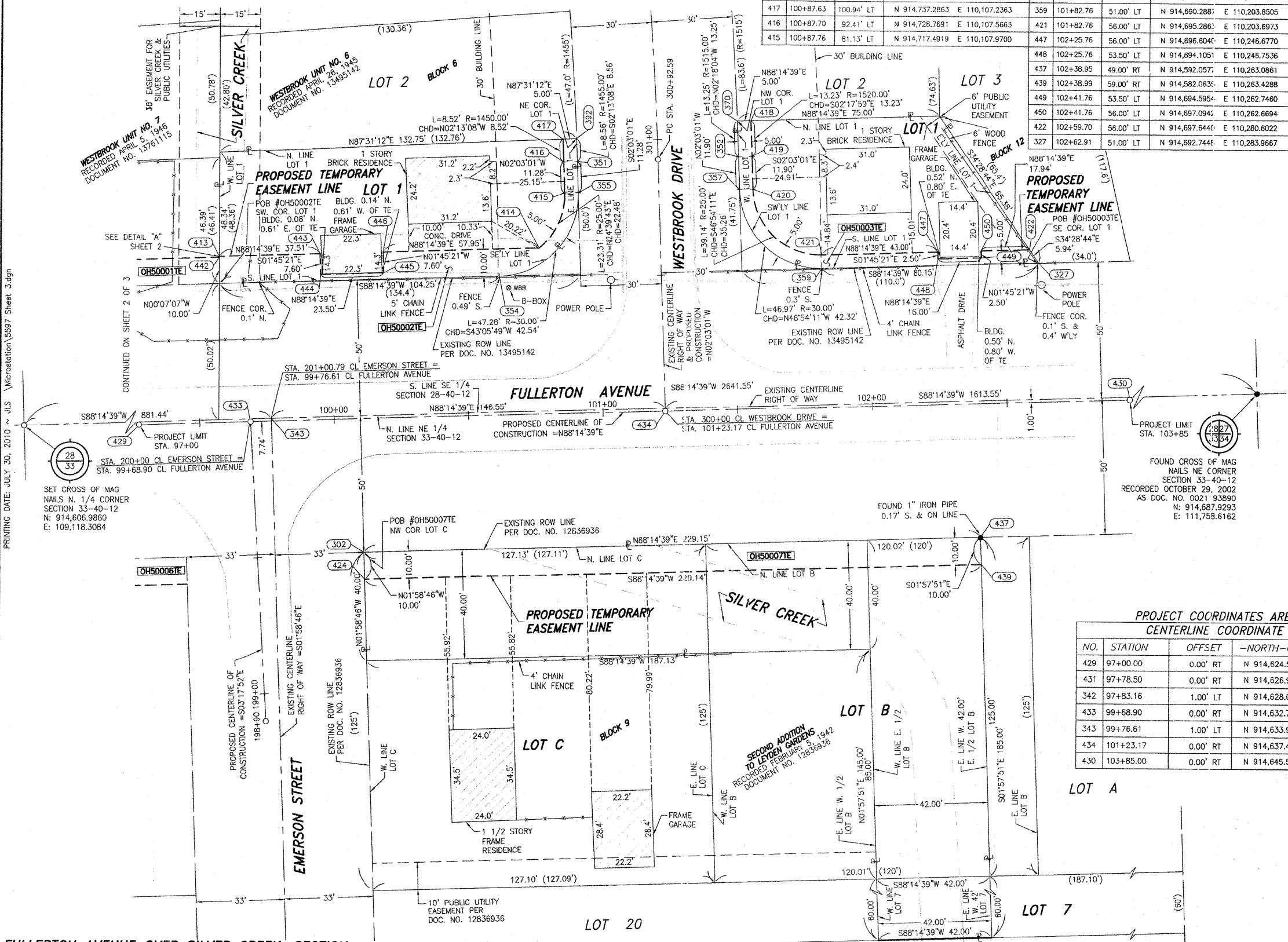
Claassen, White & Associates, P.C.
121 AIRPORT DRIVE, UNIT 1
JOLIET, ILLINOIS 60431
(815) 744-3720

SHEET 1 IS A COVER SHEET AND NOT RECORDED.

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FULLERTON AVENUE OVER SILVER CREEK**

SECTION COOK
PROJECT JOB NO. R-90-007-10
STATION STATION 99+58 TO STATION 103+85
SCALE: 1" = 20' SHEET 22 OF 47

**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAMBURG, ILLINOIS 60196-1096**



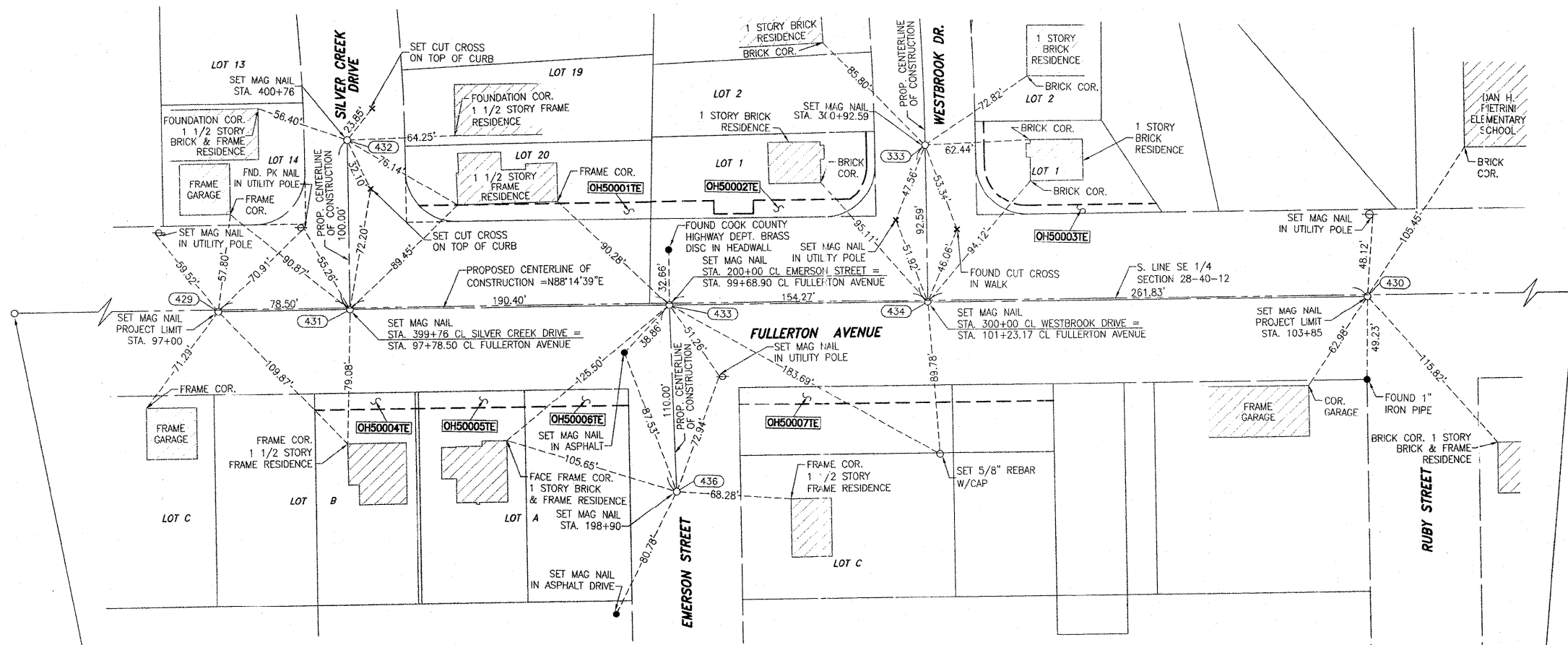
PART OF THE SE 1/4 SECTION 28 & PART OF THE NE 1/4 SECTION 33, ALL IN T40N, R12E OF THE 3rd PM, COOK COUNTY, ILLINOIS.
PROJECT COORDINATES ARE SHOWN

CENTERLINE COORDINATE TABLE

NO.	STATION	OFFSET	--NORTH--COORDINATES--EAST--	
429	97+00.00	0.00' RT	N 914,624.5198	E 109,722.8828
431	97+78.50	0.00' RT	N 914,626.9252	E 109,801.3460
342	97+83.16	1.00' LT	N 914,628.0677	E 109,805.9762
433	99+68.90	0.00' RT	N 914,632.7595	E 109,991.6566
343	99+76.61	1.00' LT	N 914,633.9954	E 109,999.3364
434	101+23.17	0.00' RT	N 914,637.4868	E 110,145.8568
430	103+85.00	0.00' RT	N 914,645.5098	E 110,407.5612
432	400+76.00	0.00' RT	N 914,726.8725	E 109,798.0995
436	198+90.00	0.00' RT	N 914,522.9417	E 109,997.9846
333	300+92.59	0.00' RT	N 914,730.0213	E 110,142.5439

* SIDE STREET STATIONING

ALIGNMENT & TIES



LEGEND

- SECTION CORNER (9/10/15)
- QUARTER SECTION CORNER (16)
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION METRIC WITH IMPERIAL (23.456m (23.3'))
- COMPUTED DIMENSION METRIC WITH IMPERIAL (23.45' (COMP) (0.00'))
- RECORD DATA
- EXISTING BUILDING
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- TI THESE STAKES REFERENCE FOUND OR SET MONUMENTATION
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION
- BT2 BURIED 5/8 INCH REBAR 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.
- BT3 IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY
- SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS PROFESSIONAL NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS
- BURIED 5/8 INCH REBAR 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.
- PERMANENT SURVEY MARKER, 1/2" STD. 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

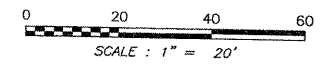
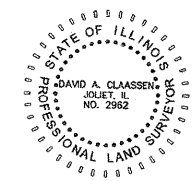
- IRON PIPE OR ROD FOUND
- SET 5/8" x 30" REBAR
- + CUT CROSS FOUND OR SET
- PK FOUND PK NAIL
- PK SET PK NAIL
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION
- T2 SET 5/8 INCH REBAR FLUSH WITH GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP AND BEARING SURVEYORS PROFESSIONAL NUMBER.
- T3 BY COLORED PLASTIC CAP AND BEARING SURVEYORS PROFESSIONAL NUMBER.
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION
- BT2 BURIED 5/8 INCH REBAR 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.
- BT3 IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY
- SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS PROFESSIONAL NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS
- BURIED 5/8 INCH REBAR 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS PROFESSIONAL NUMBER.
- PERMANENT SURVEY MARKER, 1/2" STD. 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT WE, CLAASSEN, WHITE & ASSOCIATES, P.C., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION NUMBER 184-004039, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 28 & 33, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. THIS SURVEY CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____, 2010 A.D.

DAVID A. CLAASSEN
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-002962
LICENSE EXPIRES NOVEMBER 30, 2010
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



RECEIVED
JUL 30 2010
PLATS & LEGALS

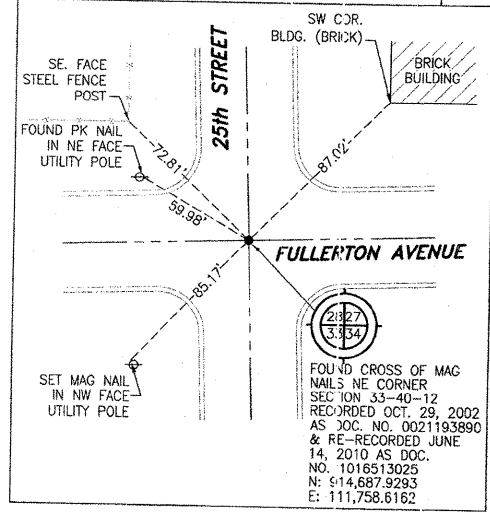
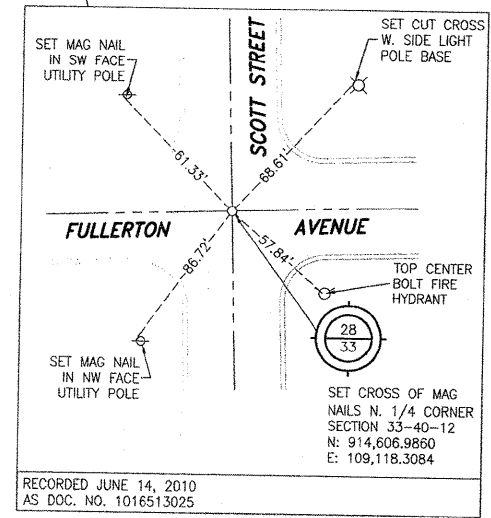
Claassen, White & Associates, P.C.
121 AIRPORT DRIVE, UNIT 1
JOLIET, ILLINOIS 60431
(815) 744-3720

SHEET 1 IS A COVER SHEET AND NOT RECORDED.

ALIGNMENT TIES
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FULLERTON AVENUE OVER SILVER CREEK

SECTION COOK COUNTY
PROJECT JOB NO. R-90-007-10
STATION 97+00 TO STATION 99+58.80
SCALE: 1" = 20' SHEET 23 OF 47

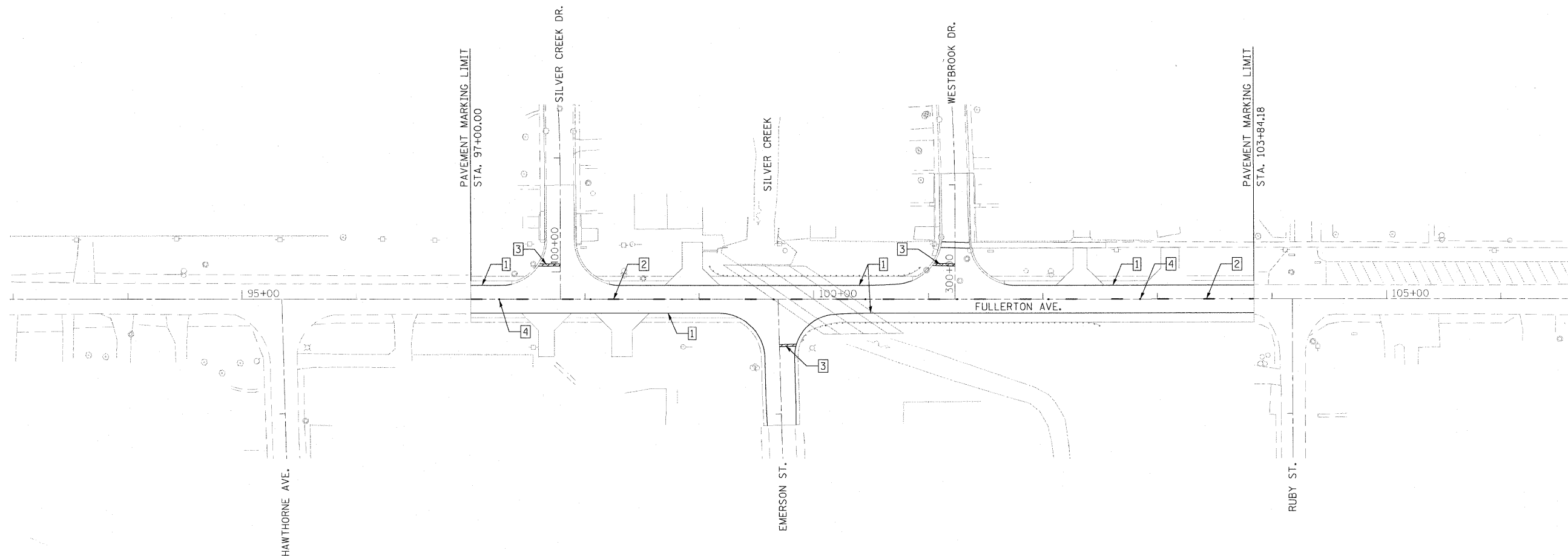
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196-1096



PRINTING DATE: JULY 30, 2010 ~ JLS \Microstation\5597 Sheet 4.dgn

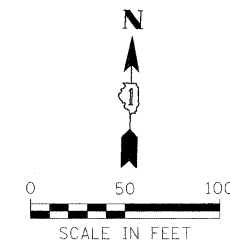
PAVEMENT MARKING LEGEND

- 1 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID WHITE)
- 2 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (30' SKIP - 10' DASH YELLOW)
- 3 THERMOPLASTIC PAVEMENT MARKING - LINE 24" (SOLID WHITE)
- 4 TWO-WAY AMBER MARKER



NOTES:

- 1. PAVEMENT MARKINGS TO BE INSTALLED IN ACCORDANCE WITH DISTRICT 1 STANDARDS
 TC-11: "TYPICAL APPLICATIONS OF RAISED REFLECTIVE PAVEMENT MARKERS"
 TC-13: "TYPICAL PAVEMENT MARKINGS".



FILE NAME = ...\\D160C06 sht-pmk.dgn	USER NAME = Plotted by Scanner	DESIGNED - SEW	REVISED -
		DRAWN - SEW	REVISED -
		CHECKED - ST	REVISED -
		DATE - 12/2010	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
FULLERTON AVE. OVER SILVER CREEK

SCALE: 1" = 50' SHEET 1 OF 1 SHEETS STA. 97+00.00 TO STA. 103+84.18

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	R-VB-R	COOK	47	24
CONTRACT NO. 60M82				
ILLINOIS FED. AID PROJECT				

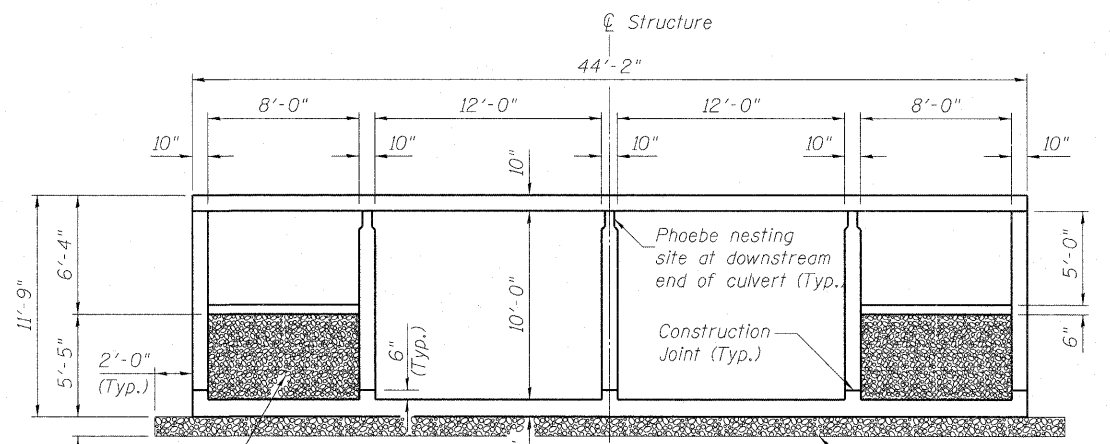
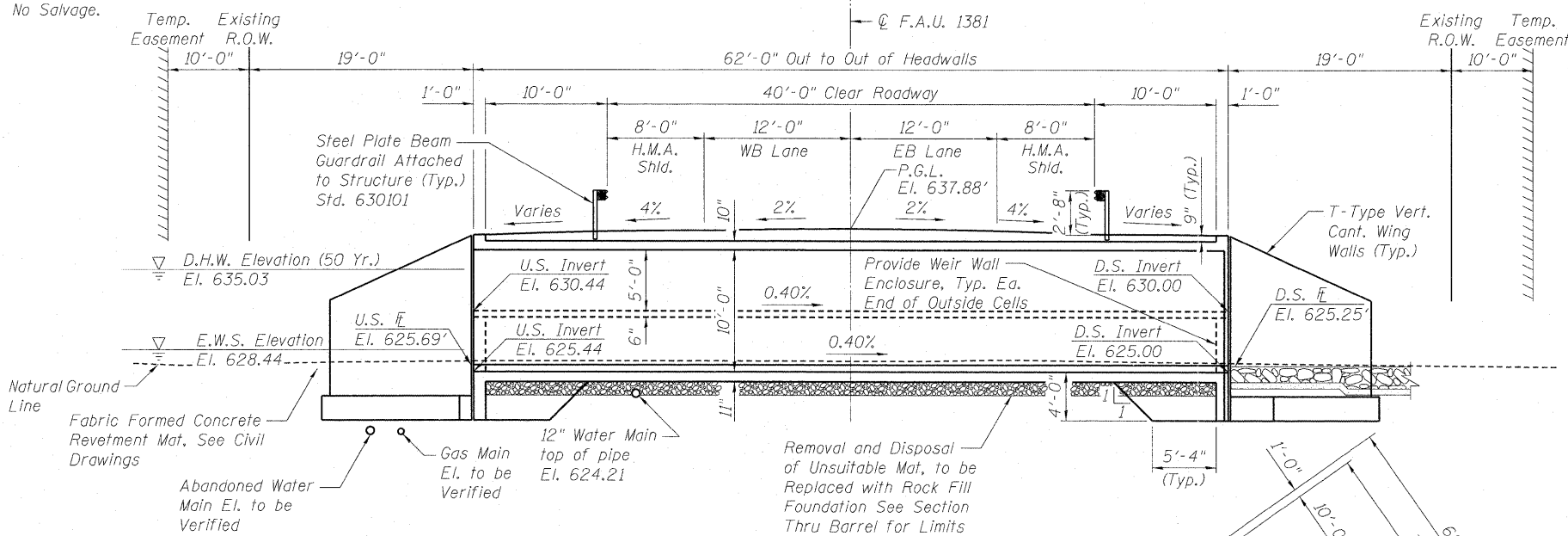
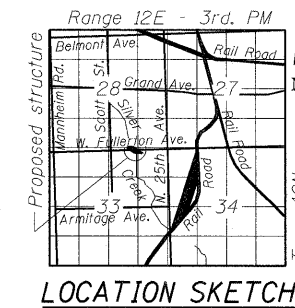
Bench Mark: Square cut in south edge of center of north concrete headwall, Elevation 635.85.

Existing Structure: Structure Number 016-1060 was built in 1954 as a double 12'x10' R.C. Box Culvert, 62'-0" out to out of headwalls, with culvert length of 108'-0". The existing structure is to be removed and replaced with a Four-Cell Box Culvert.

Traffic to be detoured during construction.

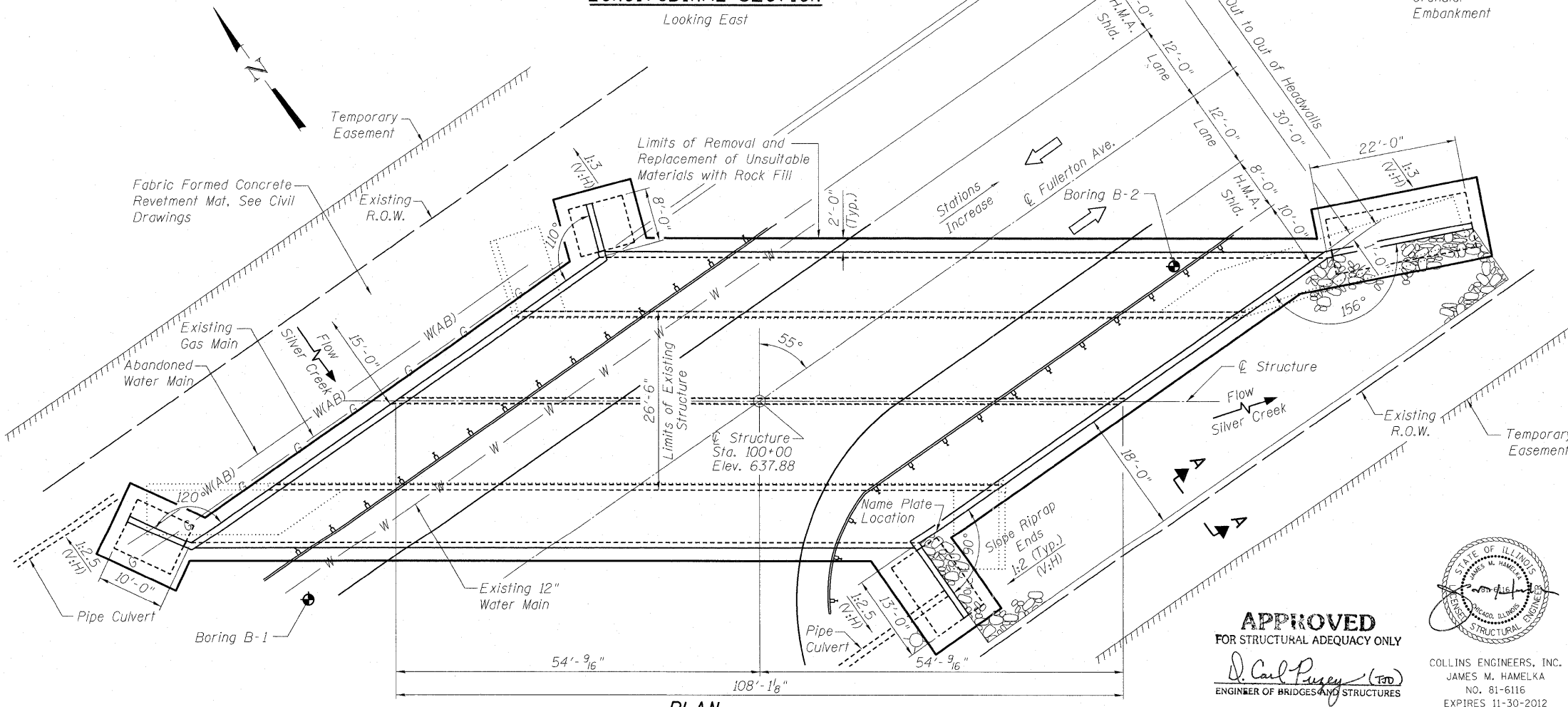
Precast alternate is not allowed.

No Salvage.



LONGITUDINAL SECTION
Looking East

SECTION THRU BARREL



PLAN

DESIGN SPECIFICATIONS
2002 AASHTO Standard Specifications
for Highway Bridges (17th Edition)

LOADING HS20-44
Allow 50#/#sq. ft. for future wearing surface.

DESIGN STRESSES
FIELD UNITS
f'c = 3,500 psi
fy = 60,000 psi (reinforcement)

Note:
The Rock Fill-Foundation shall be capped with 6" of CA7 and satisfy the Standard Specifications unless otherwise stated in the Special Provisions. The cost of the capping material shall be included in the pay item for "Rock Fill-Foundation." Place Rock Fill-Foundation underneath the box culverts to the limits shown on the plans or as directed by the Engineer. The cost for this work shall be included in the cost for the "Rock Fill-Foundation" pay item. See Section 540 of the Standard Specifications. Removal and Disposal of Unsuitable Material shall be measured for payment in its original position and the volume computed in cubic yards. Horizontal dimensions will not extend beyond vertical planes 2 feet outside the edges of the culvert.

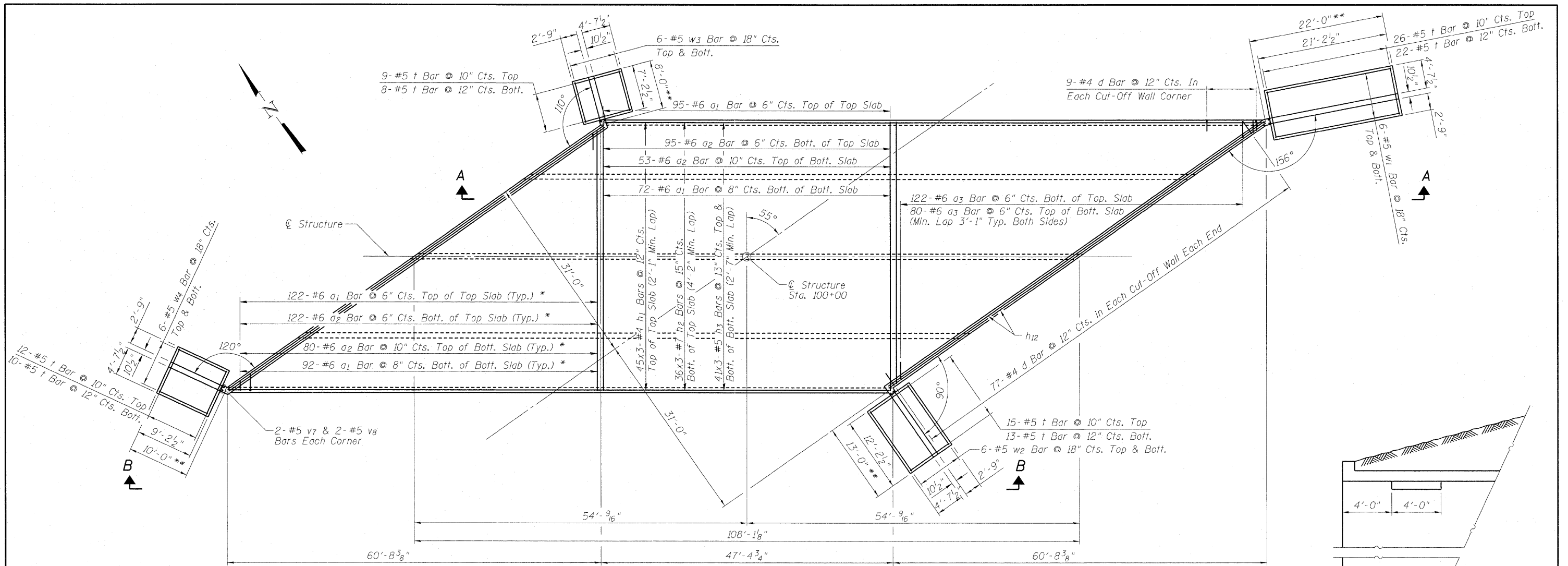
GENERAL PLAN AND ELEVATION
FULLERTON AVENUE OVER SILVER CREEK
F.A.U. RT. 1381 - SEC. 0101.1-T
COOK COUNTY
STATION 100+00
STRUCTURE NO. 016-2856

APPROVED
FOR STRUCTURAL ADEQUACY ONLY
D. Carl Pusey (TD)
ENGINEER OF BRIDGES AND STRUCTURES

STATE OF ILLINOIS
JAMES M. HAMELKA
NO. 81-6116
EXPIRES 11-30-2012

GENERAL PLAN AND ELEVATION
STRUCTURE NO. 016-2856
SHEET NO. 51 OF 56 SHEETS

FILE NAME =	USER NAME =	DESIGNED - JMS	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN AND ELEVATION STRUCTURE NO. 016-2856 SHEET NO. 51 OF 56 SHEETS	F.A.U. RTE. 1381	SECTION 0101.1-T	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 25	
PLOT SCALE =	DRAWN - DR	CHECKED - LDB	REVISD -			CONTRACT NO. 60MB2					
PLOT DATE =	CHECKED - JMH	DRAWN - DR	REVISD -			ILLINOIS FED. AID PROJECT					

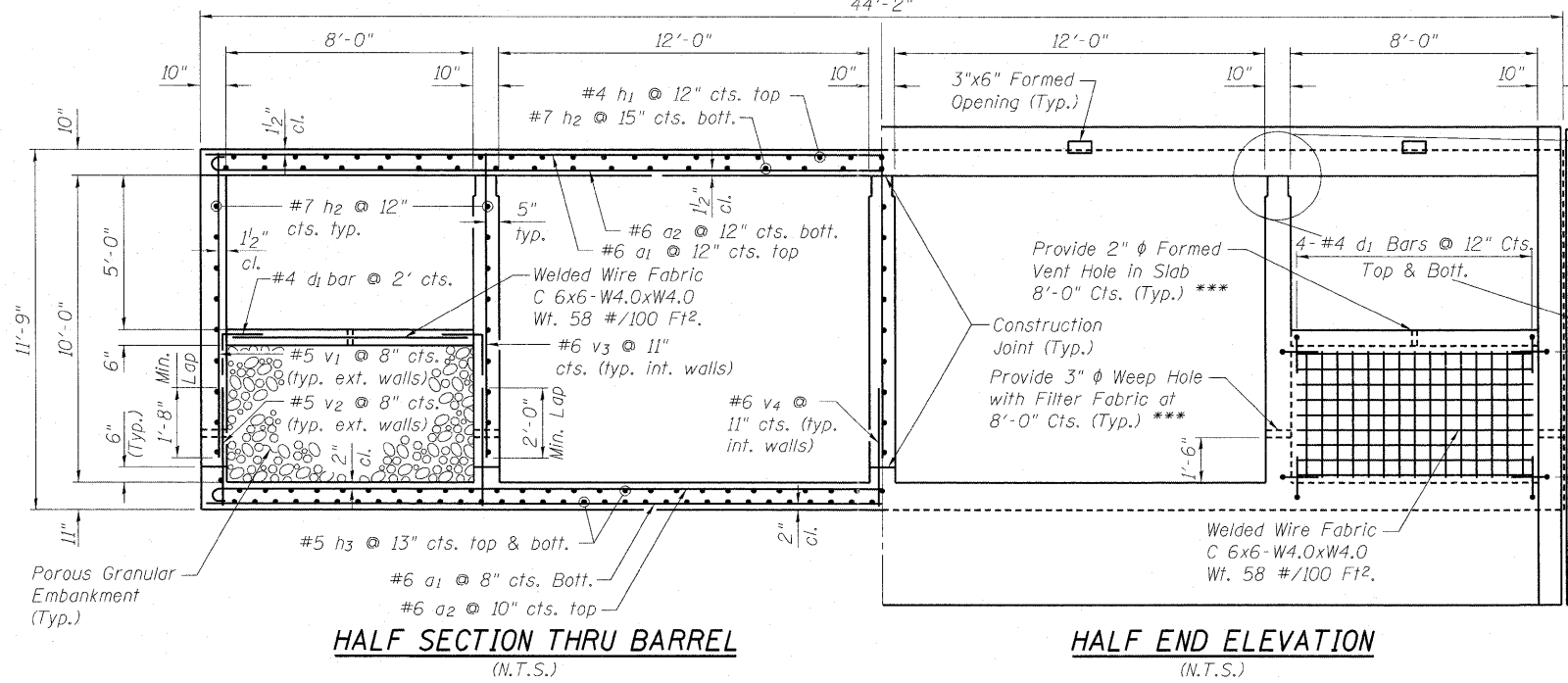


PLAN

- * Cut-to-Fit, and use Cut-Offs on opposite side.
- ** Dimension from inside corner of head wall to end of wing wall.
- *** Cost included in pay item for Concrete Box Culvert.

Note:
Bars indicated thus 45x3-#4, etc. Indicates 45 Lines of Bars with 3 Lengths per Line.

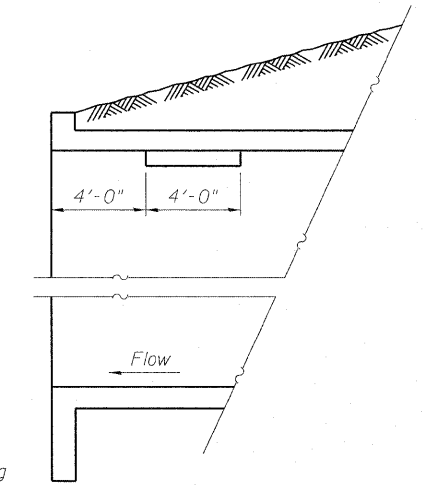
Minimum Bar Laps:
No. 4 Bars - 2'-1"
No. 5 Bars - 2'-7"
No. 6 Bars - 3'-1"
No. 7 Bars - 4'-2"



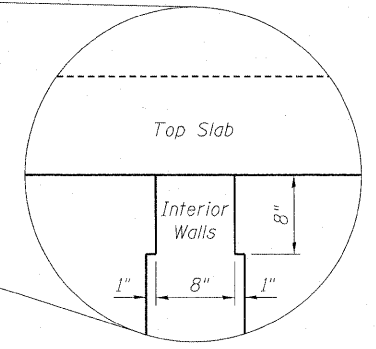
HALF SECTION THRU BARREL
(N.T.S.)

HALF END ELEVATION
(N.T.S.)

- Phoebe Nesting Site Notes:**
1. Notch formed by rough-finished board attached to and removed with formwork.
 2. Cost of providing Phoebe Nesting area included in pay item for Concrete Box Culvert.



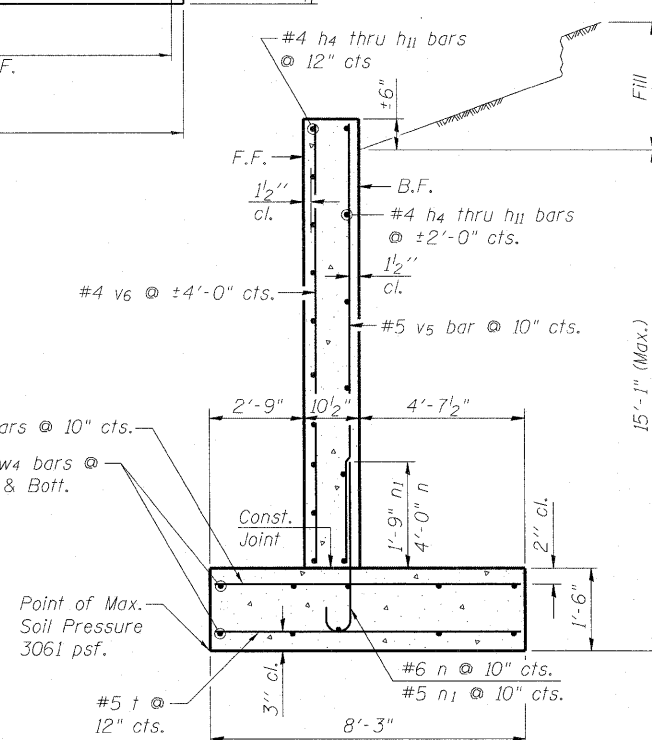
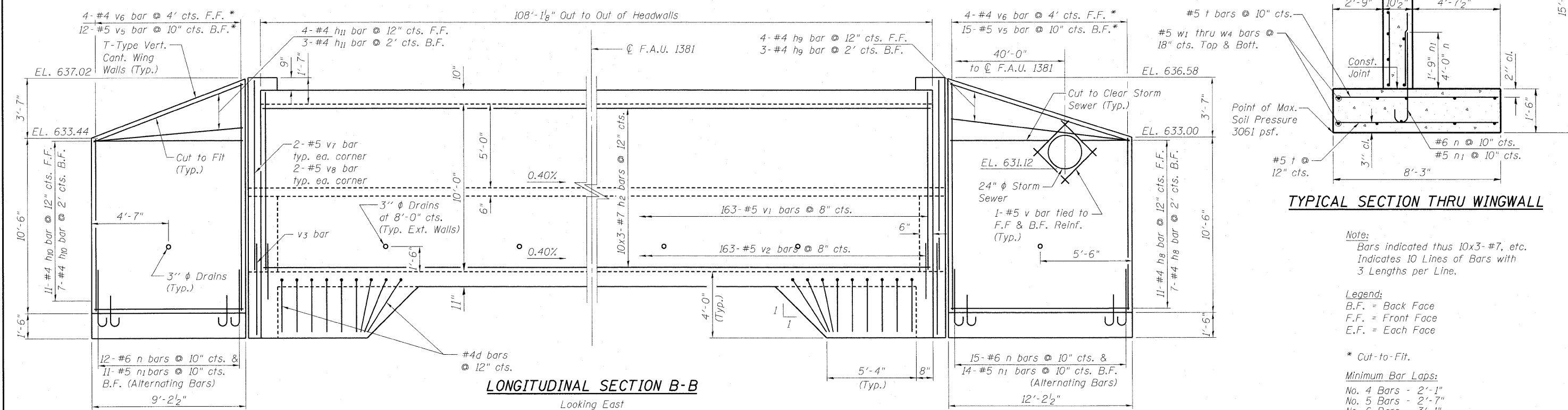
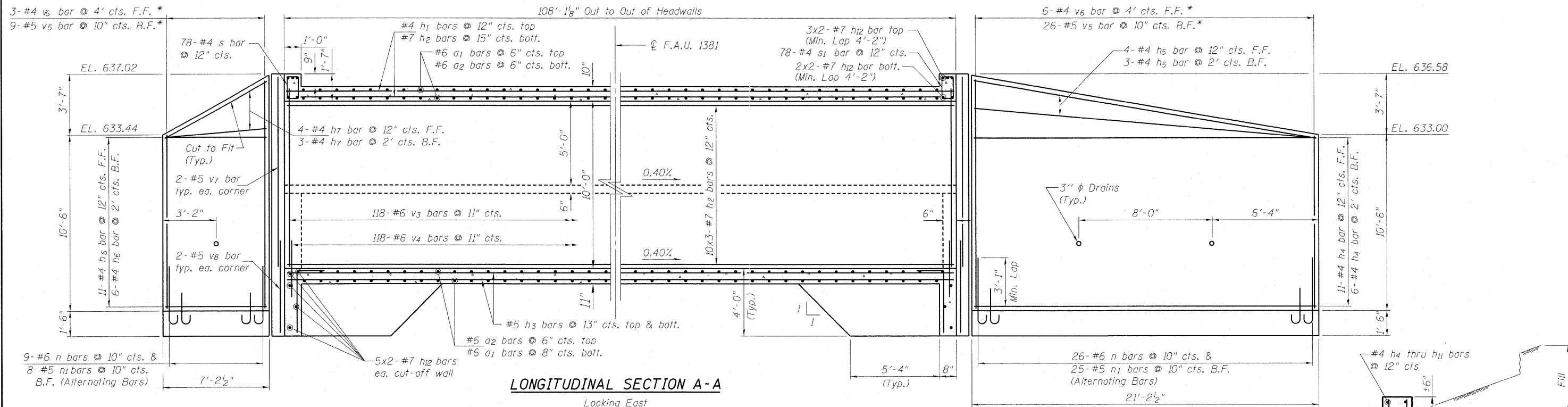
LONGITUDINAL SECTION
(N.T.S.)



NOTCH DETAIL
(N.T.S.)

PHOEBE NESTING SITE ON BOX CULVERT

FILE NAME =	USER NAME =	DESIGNED - JMS	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BOX CULVERT LAYOUT STRUCTURE NO. 016-2856	F.A.U. RTE. 1381	SECTION 0101.1-T	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 27	
PLOT SCALE =	DRAWN - DR	CHECKED - LDB	REVISOR -			CONTRACT NO. 60M82					
PLOT DATE =	CHECKED - JMH	REVISOR -	REVISOR -			ILLINOIS FED. AID PROJECT					
SHEET NO. 53 OF 56 SHEETS											



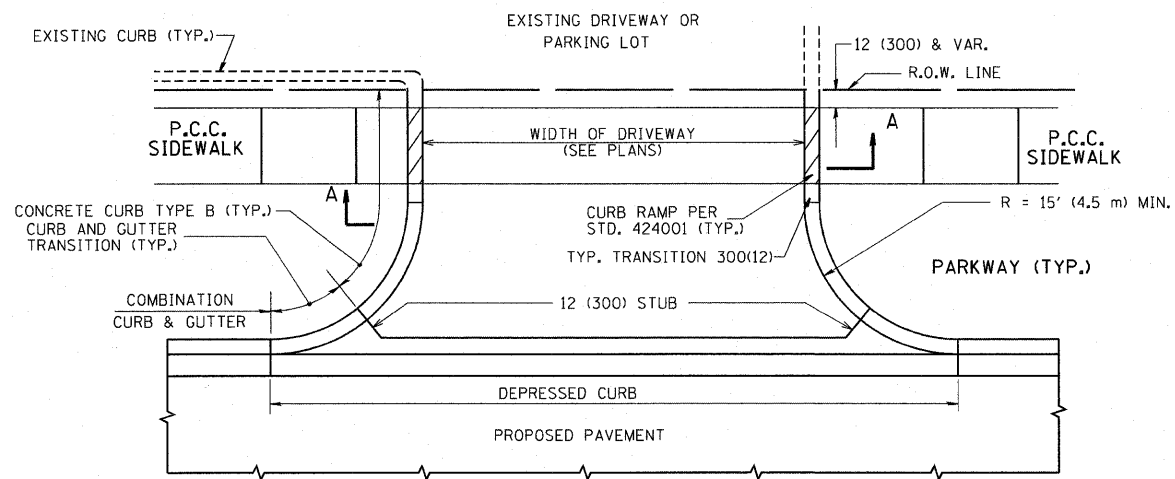
Note:
Bars indicated thus 10x3-#7, etc. Indicates 10 Lines of Bars with 3 Lengths per Line.

Legend:
B.F. = Back Face
F.F. = Front Face
E.F. = Each Face

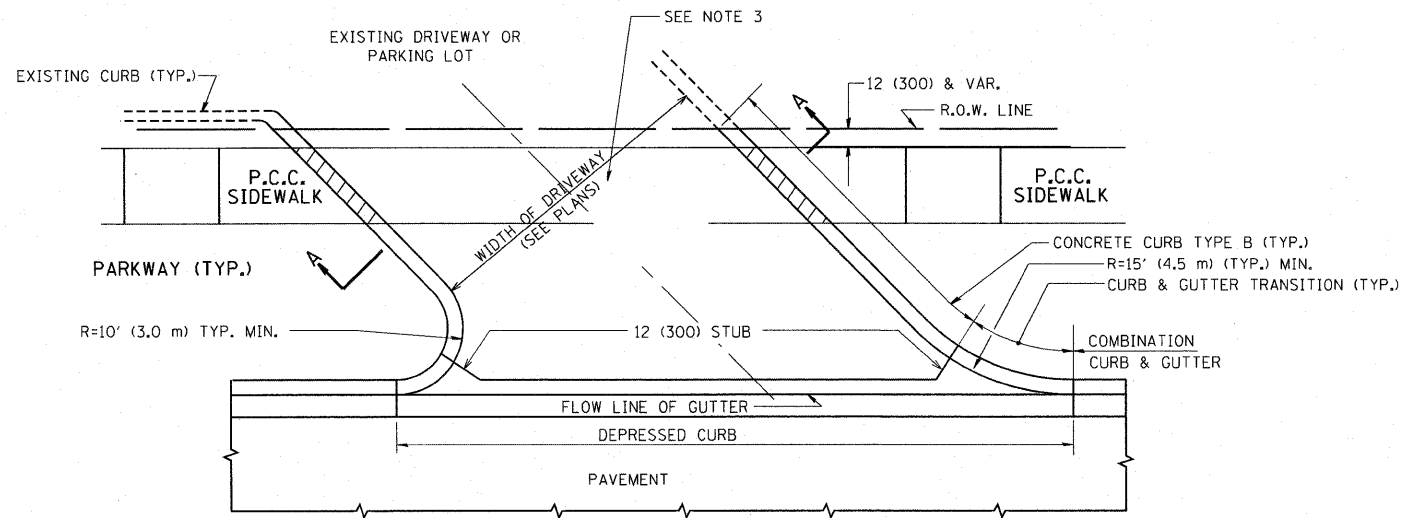
* Cut-to-Fit.

Minimum Bar Laps:
No. 4 Bars - 2'-1"
No. 5 Bars - 2'-7"
No. 6 Bars - 3'-1"
No. 7 Bars - 4'-2"

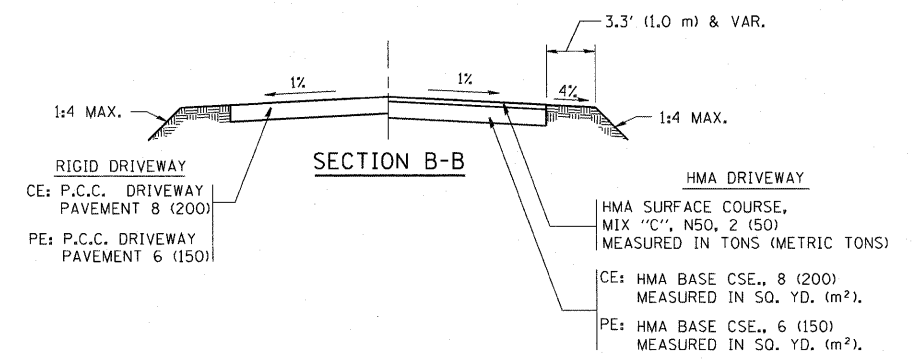
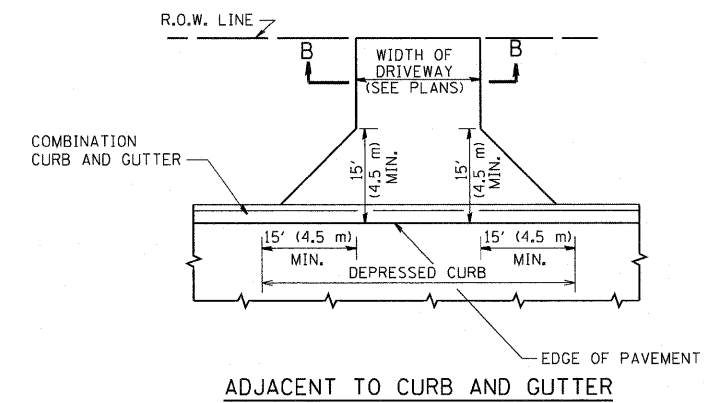
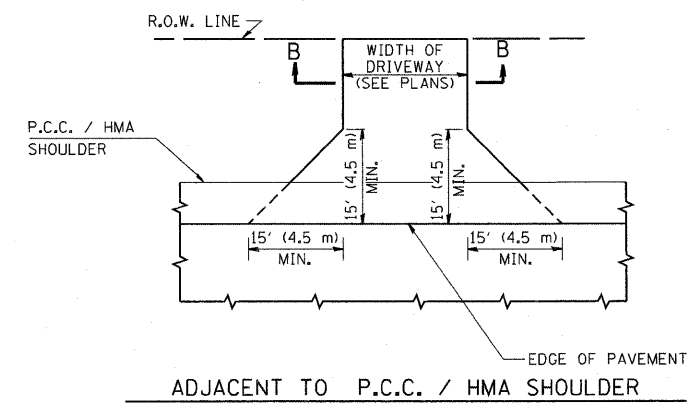
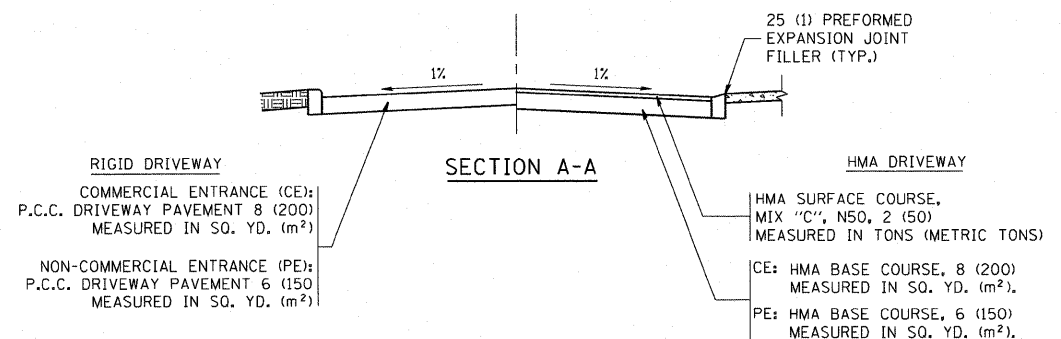
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PLOT SCALE =	DRAWN - DR	CHECKED - LDB	REVISD -			SHEET NO. 54 OF 56 SHEETS		CONTRACT NO. 60M82		ILLINOIS FED. AID PROJECT	
PLOT DATE =	CHECKED - JMH	REVISD -	REVISD -								



WITH CONCRETE CURB, TYPE B



WITH CONCRETE CURB, TYPE B



RURAL FIELD ENTRANCE (FE)
HMA SURFACE COURSE, MIX 'C', N50, 2 (50) MEASURED IN TONS (METRIC TONS)
AGGREGATE BASE CSE., TYPE B, 8 (200) MEASURED IN SQ. YD. (m²).

GENERAL NOTES:

DRIVEWAY SLOPES, LOCATIONS, & GEOMETRIC LAYOUT SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE "HANDBOOK FOR POLICY ON PERMITS FOR ACCESS DRIVEWAYS TO STATE HIGHWAYS". FOR FURTHER LAYOUT REQUIREMENTS, REFER TO ILLUSTRATIONS IN THE PERMIT HANDBOOK. DRIVEWAYS SHALL BE REPLACED IN KIND, UNLESS OTHERWISE NOTED ON THE PLANS.

COMMERCIAL DRIVEWAYS SHALL BE CONSTRUCTED WITH CONCRETE CURB, TYPE B RETURNS EXCEPT WHEN THE SIDEWALK EDGE IS 4 FEET (1.2 METERS) OR LESS FROM THE BACK OF CURB, CONSTRUCT A FLARE DRIVEWAY WITHOUT CURB.

THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC PERMIT OFFICE AT 847/ 705-4131 FOR ANY QUESTIONS ON DRIVEWAYS SHOWN IN THE PLANS; SPECIFICALLY IN REFERENCE TO ADDITIONAL AND/OR RELOCATION/REMOVAL OF A DRIVEWAY.

COMBINATION CONCRETE CURB & GUTTER SHALL BE MEASURED STRAIGHT ACROSS THE DRIVEWAY. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THE CURB & GUTTER TRANSITION.

1 (25) PREFORMED EXPANSION JOINT FILLER WILL NOT BE PAID SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE P.C.C. DRIVEWAY PAVEMENT OR P.C.C. SIDEWALK.

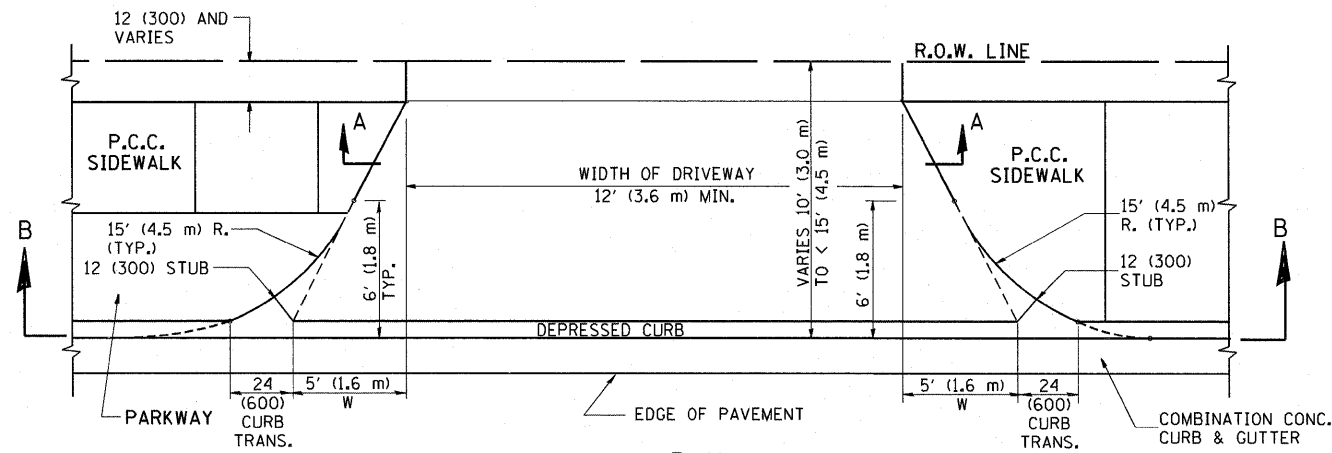
WHEN THE P.C.C. SIDEWALK EXTENDS THROUGH THE DRIVEWAY, THE THICKNESS OF THE SIDEWALK IN THE DRIVEWAY AREA SHALL BE THE SAME AS THE DRIVEWAY THICKNESS. SIDEWALK WILL BE PAID FOR AS P.C.C. SIDEWALK OF THE THICKNESS SPECIFIED. SIDEWALK CROSS SLOPE THRU DRIVEWAY AREA TO BE A MAXIMUM OF 1:50.

FILE NAME = c:\projects\diststd22x34\bd01.dgn	USER NAME = bauerdl	DESIGNED - R. SHAH	REVISED - M. GOMEZ 04-06-01
		DRAWN -	REVISED - P. LOFLUER 04-15-03
	PLLOT SCALE = 49.9999 / / IN.	CHECKED -	REVISED - R. BORO 01-01-07
	PLLOT DATE = 6/12/2008	DATE - 11-04-95	REVISED - R. BORO 06-11-08

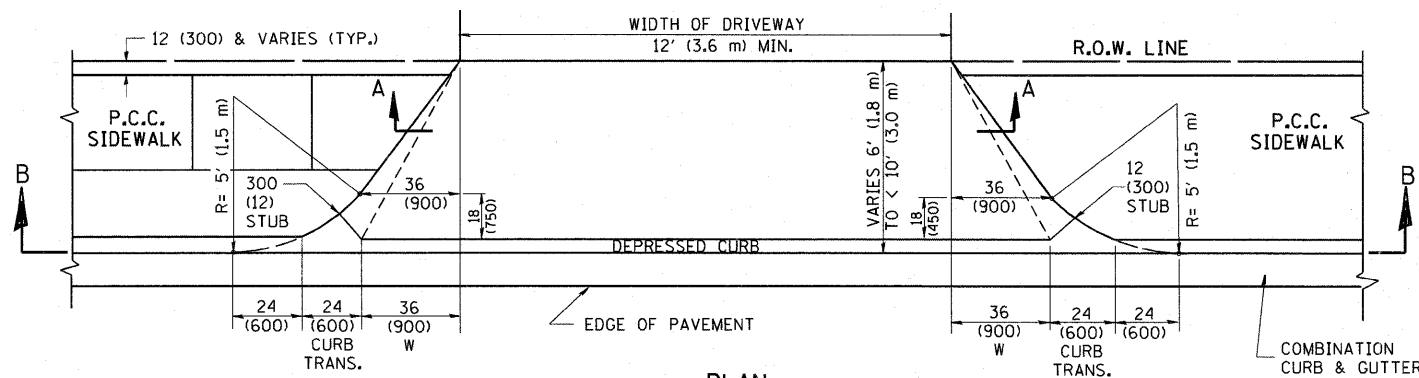
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER >= 15' (4.5 m)	
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS
STA.	TO STA.

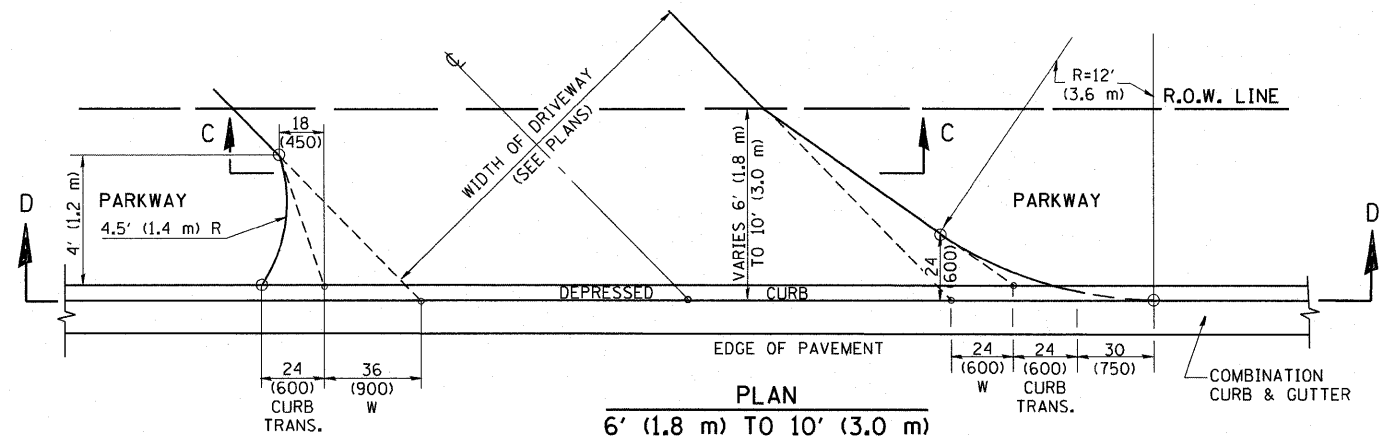
F.A. RTE. 1381	SECTION 0101.1-T	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 31
BDD0156-07 (BD-01)			CONTRACT NO. 60M82	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



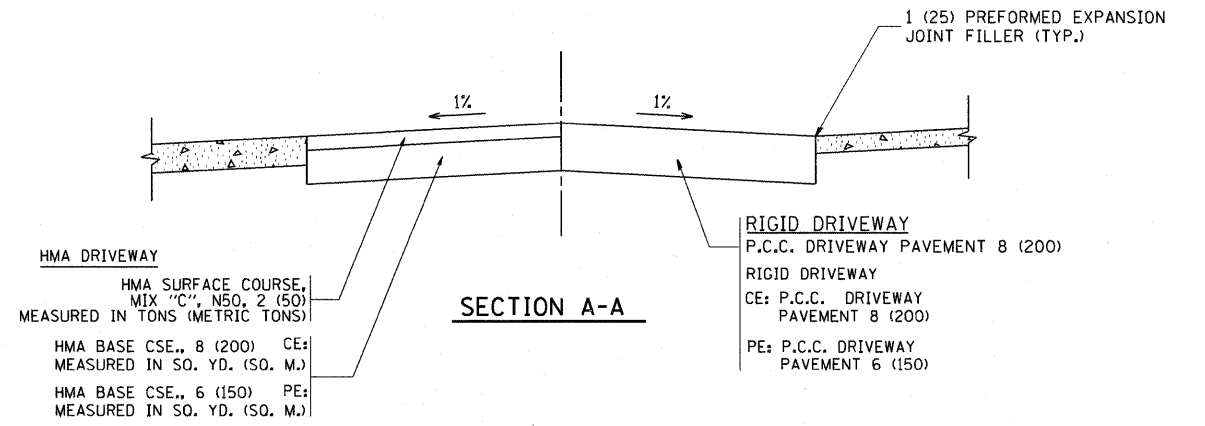
PLAN
10' (3.0 m) TO < 15' (4.5 m)



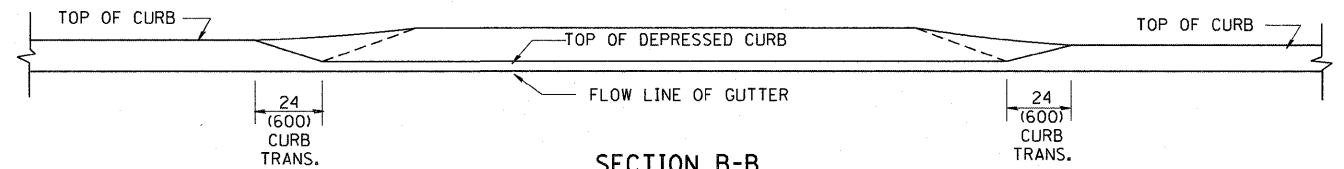
PLAN
6' (1.8 m) TO < 10' (3.0 m)



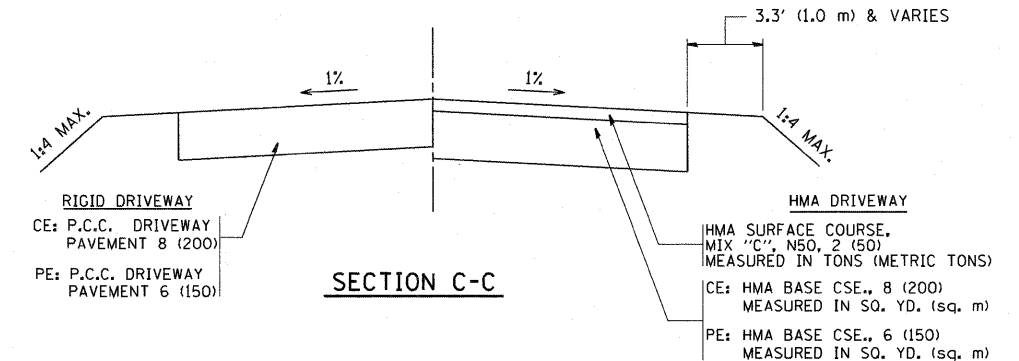
PLAN
6' (1.8 m) TO 10' (3.0 m)



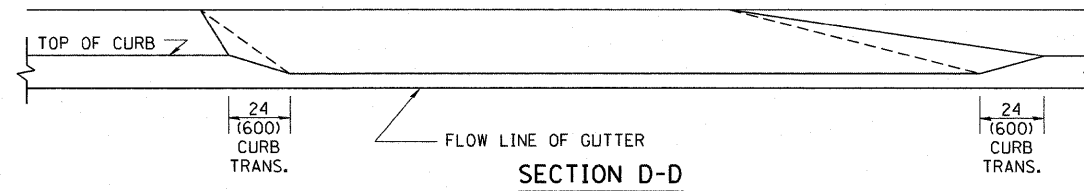
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

GENERAL NOTES

DRIVEWAY SLOPES, LOCATIONS, & GEOMETRIC LAYOUT SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE "HANDBOOK FOR POLICY ON PERMITS FOR ACCESS DRIVEWAYS TO STATE HIGHWAYS". FOR FURTHER LAYOUT REQUIREMENTS, REFER TO ILLUSTRATION 10 IN THE PERMIT HANDBOOK. WHERE SIDEWALKS EXIST, DRIVEWAYS SHALL BE REPLACED WITH RIGID PAVEMENT. WHERE NO SIDEWALKS EXIST, DRIVEWAYS SHALL BE REPLACED IN KIND. SIDEWALK CROSS SLOPE THRU DRIVEWAY AREA TO BE A MAXIMUM OF 1:50.

WHEN THE DISTANCE BETWEEN R.O.W. AND THE BACK OF CURB IS EQUAL TO OR LESS THAN 8' (2.4 m), THE P.C.C. SIDEWALK SHALL EXTEND TO THE BACK OF CURB.

THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC PERMIT OFFICE AT 847/ 705-4131 FOR ANY QUESTIONS ON DRIVEWAYS SHOWN IN THE PLANS; SPECIFICALLY IN REFERENCE TO ADDITIONAL AND/OR RELOCATION/REMOVAL OF A DRIVEWAY.

COMBINATION CONCRETE CURB & GUTTER SHALL BE MEASURED STRAIGHT ACROSS THE DRIVEWAY. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THE CURB & GUTTER TRANSITION.

THE 1 (25) PREFORMED EXPANSION JOINT FILLER WILL NOT BE PAID SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE P.C.C. DRIVEWAY PAVEMENT OR P.C.C. SIDEWALK.

"W" VARIES FROM 36 (900) TO 5' (1.5 m) PROPORTIONAL TO THE LENGTH (L), FROM 6' (1.8 m) TO 10' (3 m).

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE NOTED.

FILE NAME = W:\distal\22x34\bd02.dgn

USER NAME = gaglianob

DESIGNED - R. SHAH

REVISED - T. HOLTZ 04-08-97

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRIVEWAY DETAILS
DISTANCE BETWEEN ROW AND FACE OF CURB < 15' (4.5 m)

F.A. SECTION COUNTY TOTAL SHEETS SHEET NO.
1381 0101-1-T COOK 47 32

PLOT SCALE = 50,0000' / IN.

CHECKED -

REVISED - P. LoFLEUR 04-15-03

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

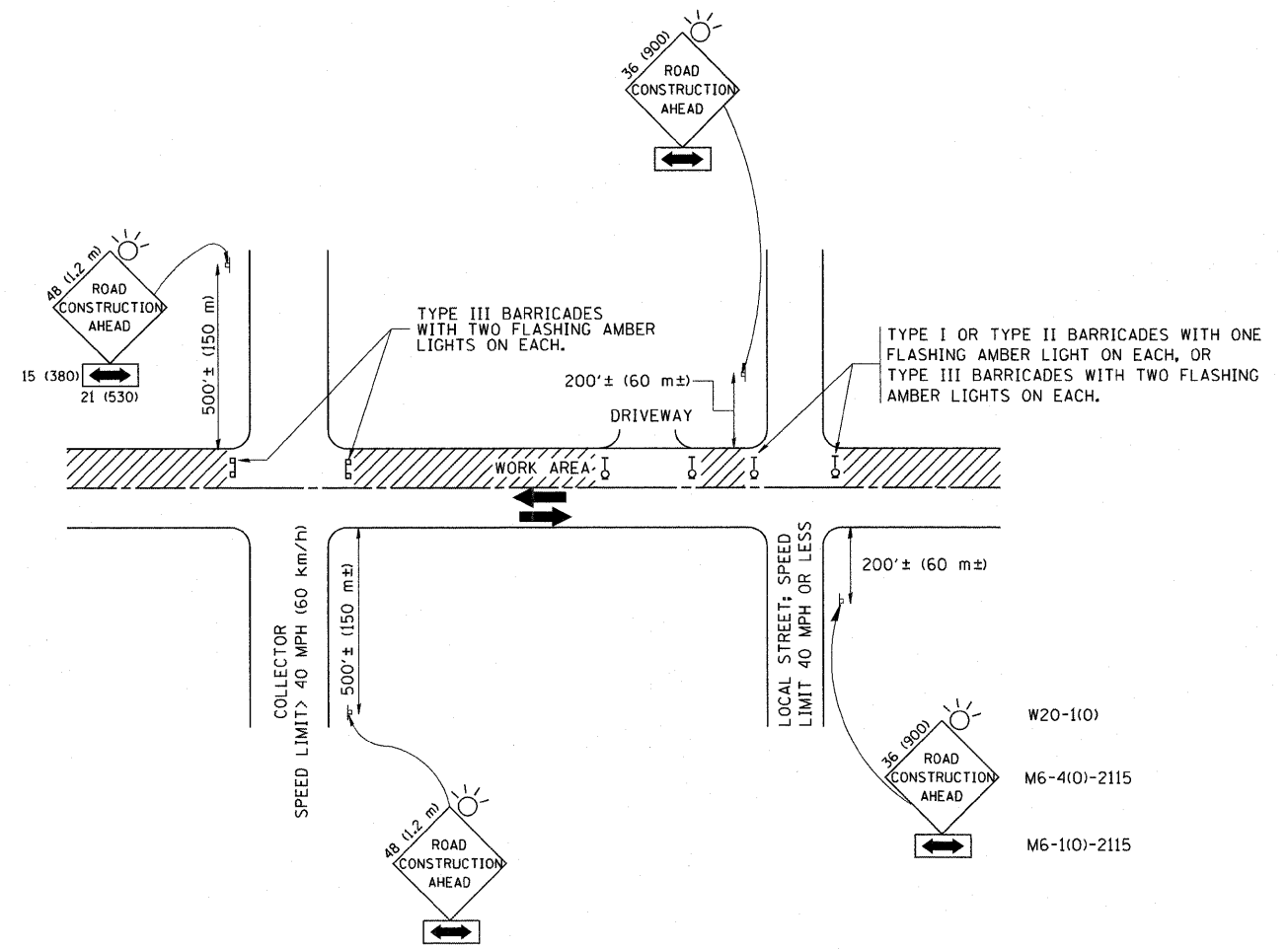
BD400-02 (BD-02) CONTRACT NO. 60M82

PLOT DATE = 1/4/2008

DATE - 11-06-95

REVISED - R. BORO 01-01-07

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS

- SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 70150), STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.

C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.

D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

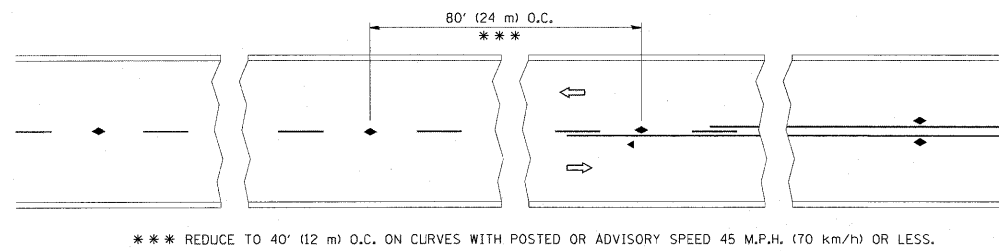
All dimensions are in millimeters (inches) unless otherwise shown.

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		CHECKED -	REVISED - A. HOUSEH 10-15-96
		DATE - 06-89	REVISED - T. RAMMACHER 01-06-00

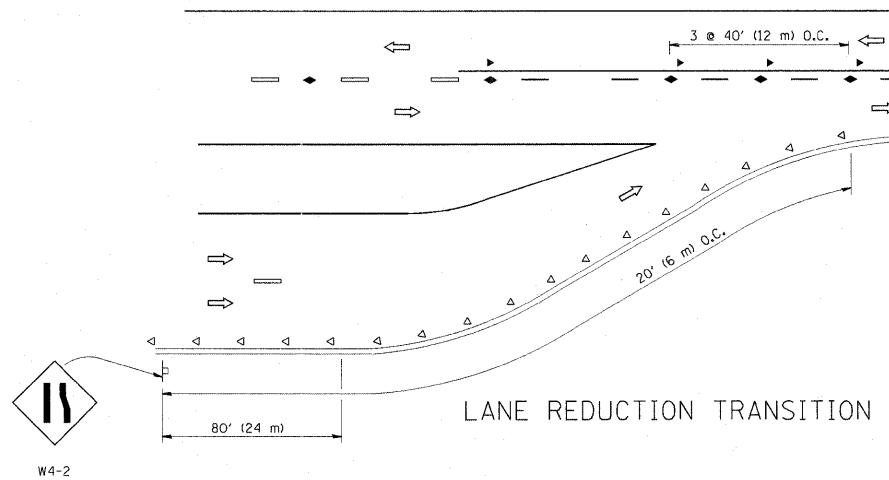
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS			
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

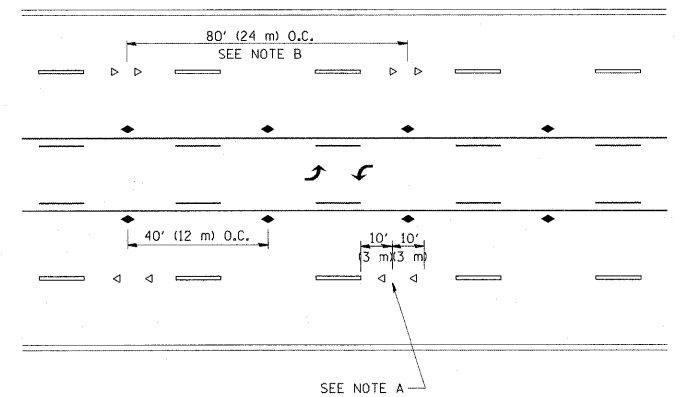
F.A. RTE. 1381	SECTION 0101.1-T	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 33
TC-10			CONTRACT NO. 60M82	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



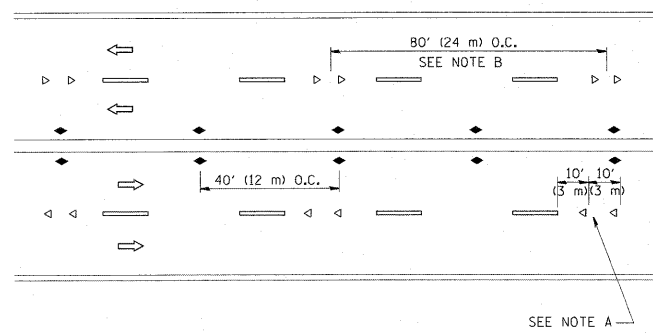
TWO-LANE/TWO-WAY



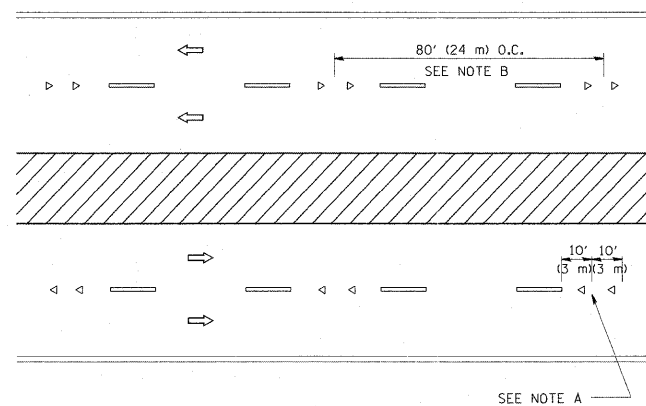
LANE REDUCTION TRANSITION



TWO-WAY LEFT TURN



MULTI-LANE/UNDIVIDED



MULTI-LANE/DIVIDED

GENERAL NOTES

1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (50 TO 75) TOWARD TRAFFIC AS SHOWN.
3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.

SYMBOLS

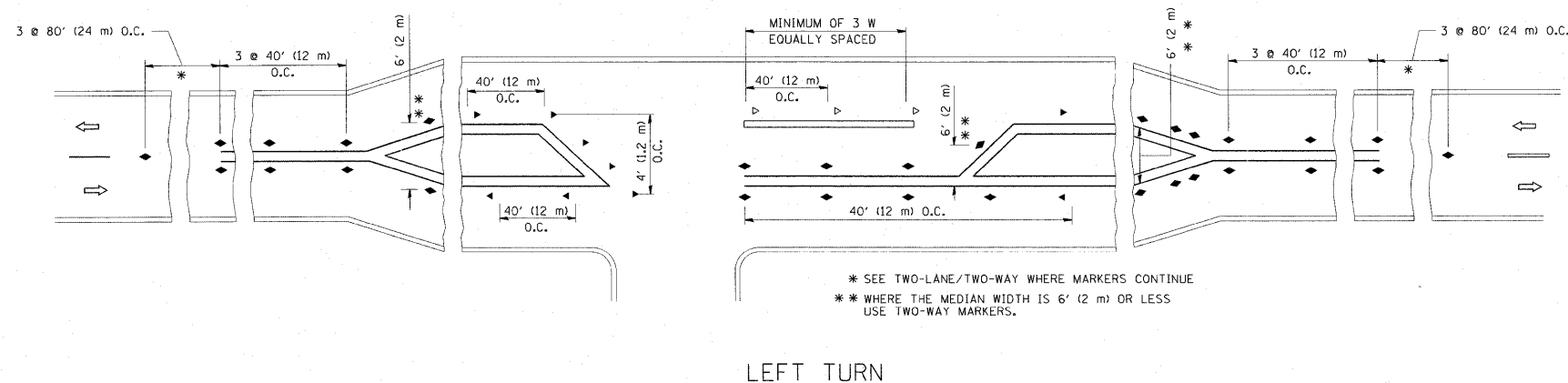
- YELLOW STRIPE
- WHITE STRIPE
- ◀ ONE-WAY AMBER MARKER
- ◁ ONE-WAY CRYSTAL MARKER (W/O)
- ◆ TWO-WAY AMBER MARKER

LANE MARKER NOTES

- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.
- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.

DESIGN NOTES

1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.
3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHOULD BE INCLUDED IN THE PLANS.
4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.



LEFT TURN

All dimensions are in inches (millimeters) unless otherwise shown.

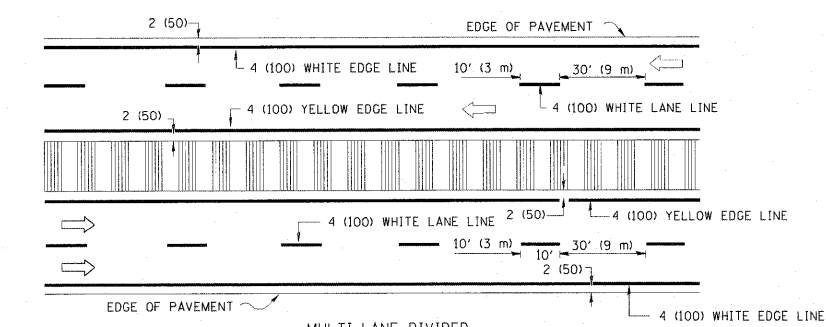
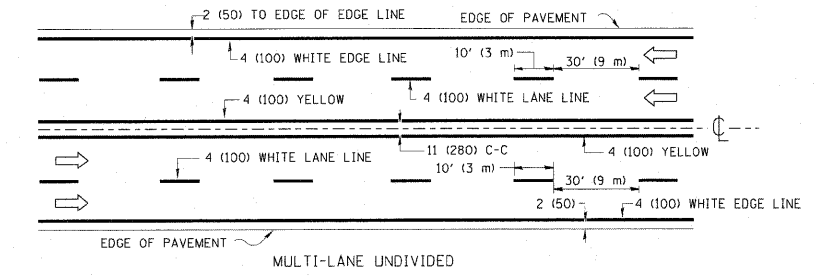
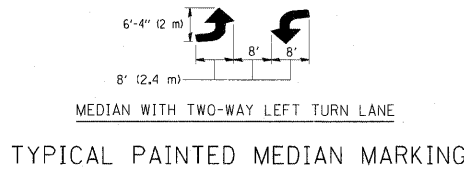
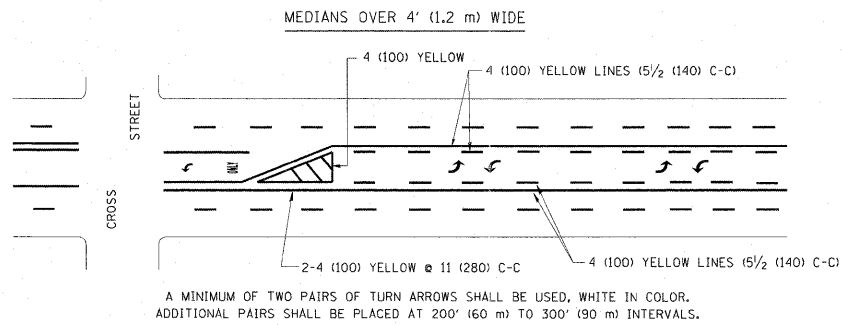
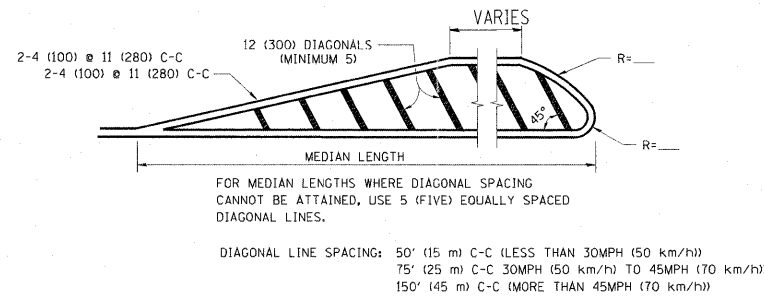
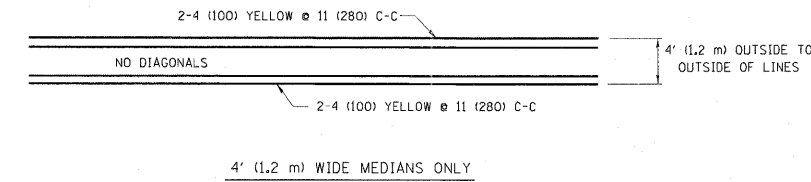
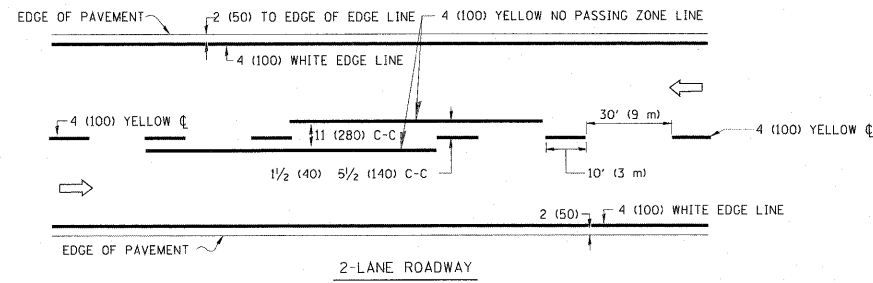
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	PLOT SCALE = 50.000' / IN.	CHECKED -	REVISED - T. RAMMACHER 01-06-00
	PLOT DATE = 9/9/2009	DATE -	REVISED - C. JUCIUS 09-09-09

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL APPLICATIONS
RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)

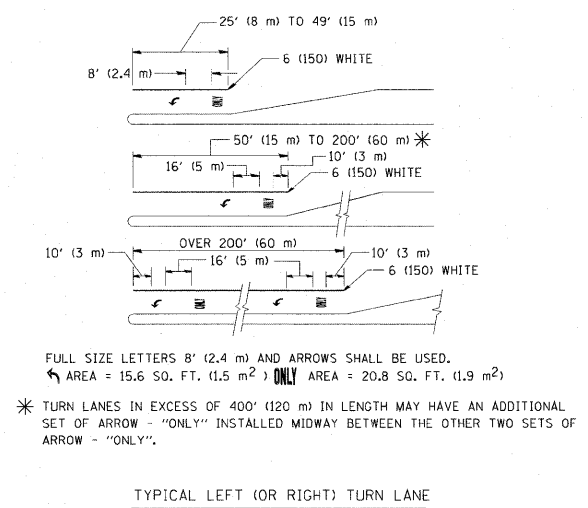
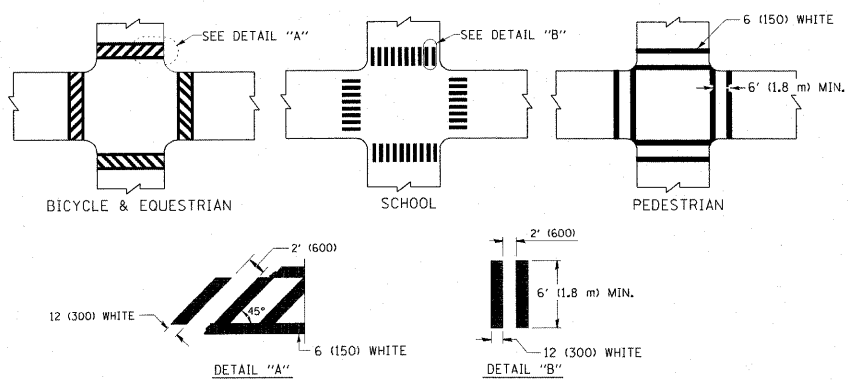
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F.A. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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TC-11			CONTRACT NO. 60M82	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

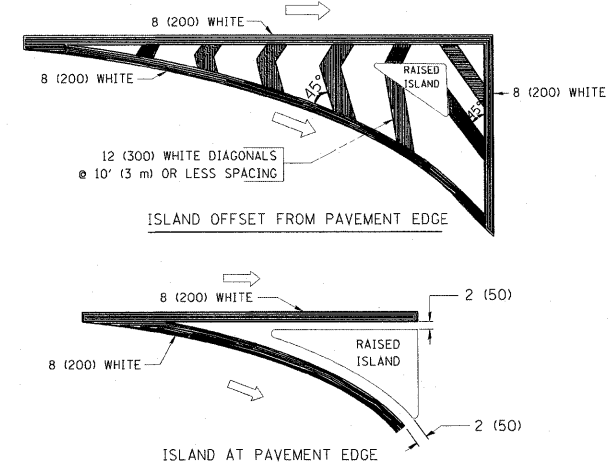


NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

TYPICAL LANE AND EDGE LINE MARKING



TYPICAL TURN LANE MARKING



TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

ROUTE MARKERS

FOR U.S. ROUTES
M1-40-2424

FOR ILLINOIS ROUTES
M1-50-2424

MAIN STREET
R.R. UNMARKED ROUTES
SPECIAL 24" x 18" VARIABLE
4" BLACK LETTERS ON WHITE
REFLECTIVE BACKGROUND

ARROWS SIGNS

M5-1L-2115

M5-1R-2115

M6-1L-2115

M6-1R-2115

M6-3-2115

CARDINAL DIRECTION & DETOUR SIGNS

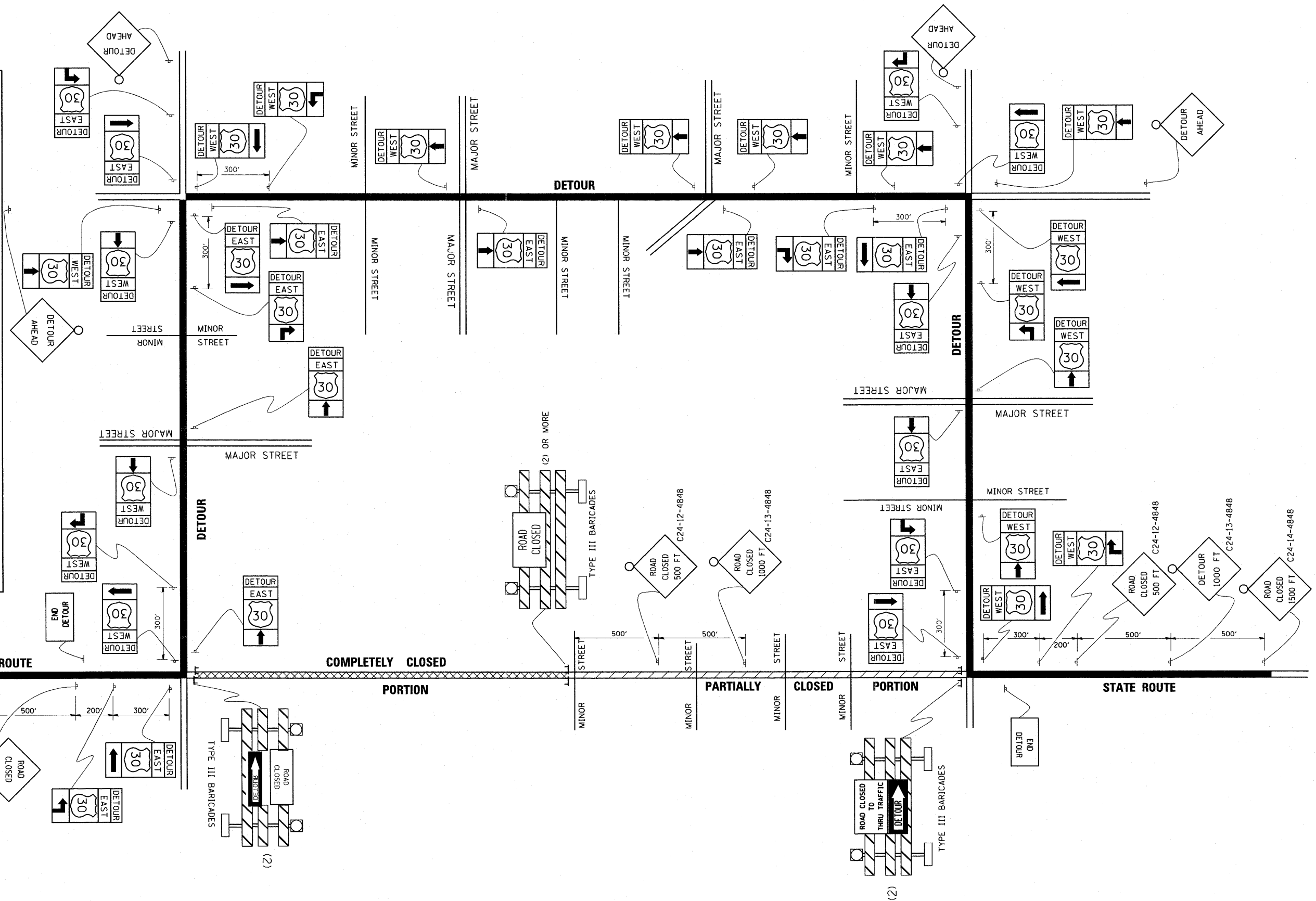
NORTH M3-1-219

EAST M3-2-219

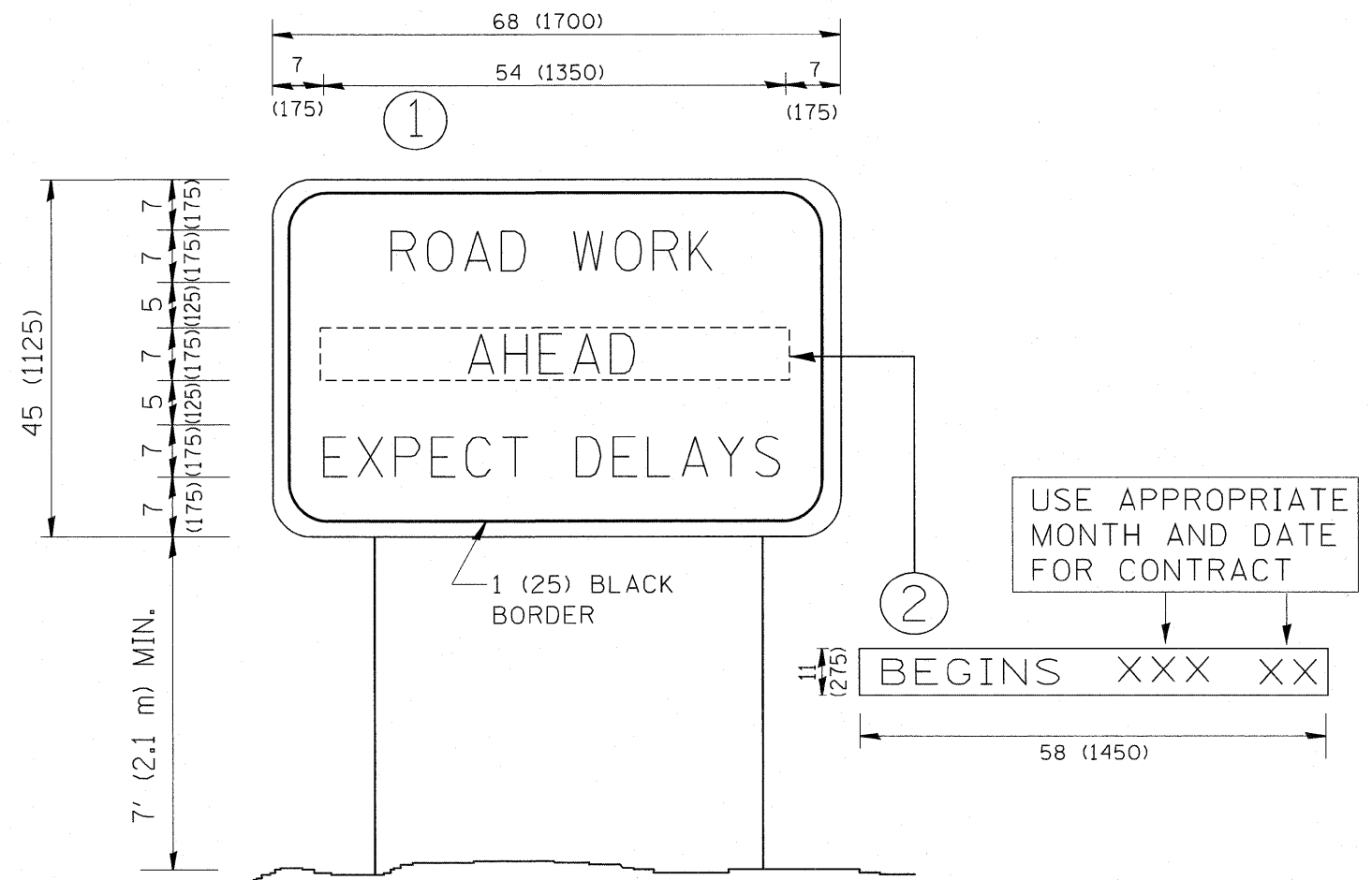
SOUTH M3-3-219

WEST M3-4-219

DETOUR M1-7-219



FILE NAME = W:\diststd\22x34\to21.dgn	USER NAME = gaglianob	DESIGNED - DRAWN -	REVISED - 10-18-02 REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL MARKING FOR CLOSING STATE HIGHWAYS			F.A. RTE. = 1381	SECTION 0101.1-T	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 36	
PLOT SCALE = 50.0000" / IN.	CHECKED -	REVISIED -	SCALE: NONE		SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	TC-21					
PLOT DATE = 1/4/2008	DATE -	REVISIED -						CONTRACT NO. 60M82					
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT													



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME = W:\distatd\22x34\tc22.dgn	USER NAME = goglianobt	DESIGNED -	REVISED - R. MIRS 09-15-97
		DRAWN -	REVISED - R. MIRS 12-11-97
	PLOT SCALE = 50.000' / IN.	CHECKED -	REVISED - T. RAMMACHER 02-02-99
	PLOT DATE = 1/4/2008	DATE -	REVISED - C. JUCIUS 01-31-07

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

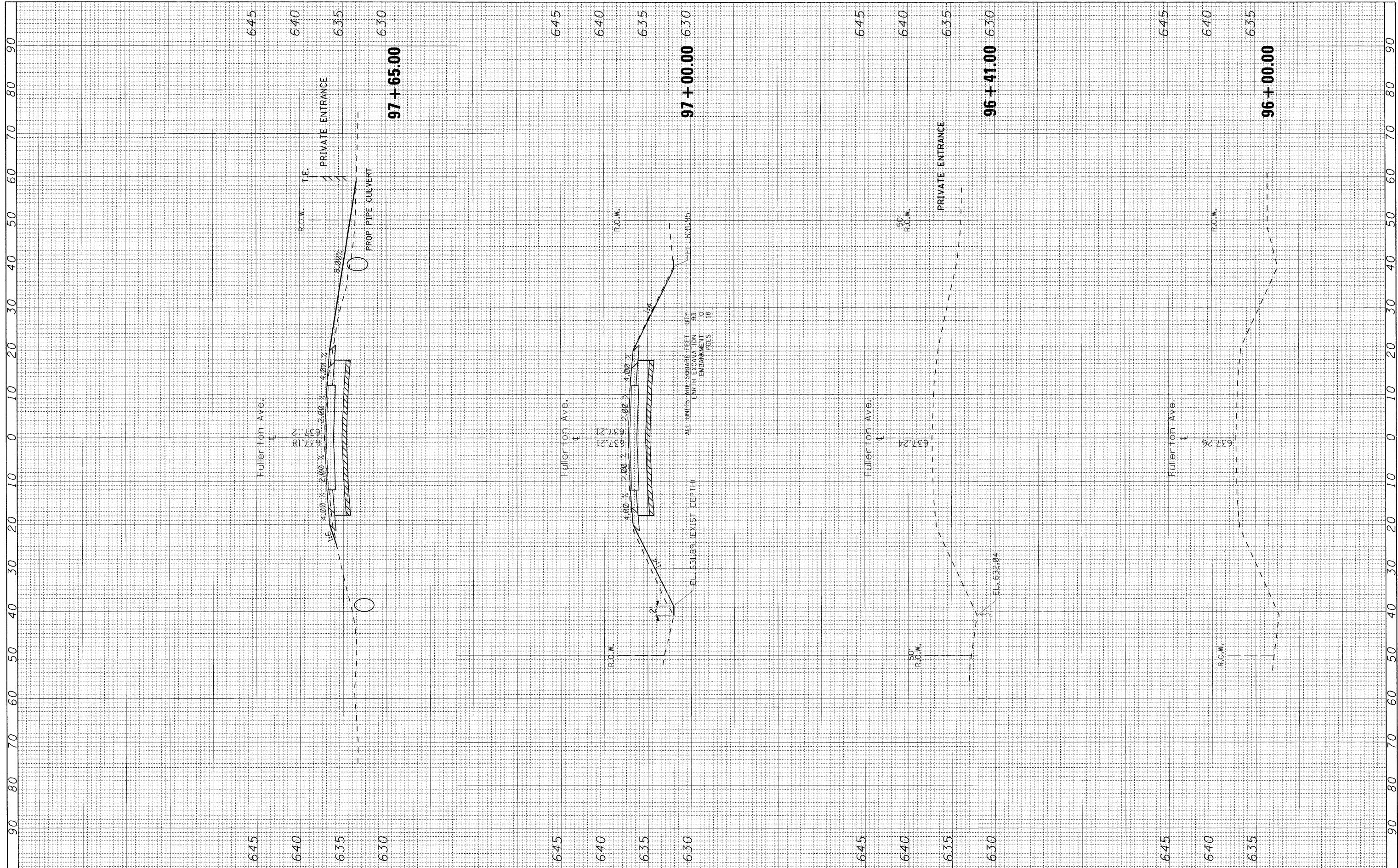
**ARTERIAL ROAD
INFORMATION SIGN**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

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TC-22		CONTRACT NO. 60M82		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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NO. _____	_____	_____	_____
PLotted	PLotted	DATE	
AREAS CHECKED	AREAS CHECKED		

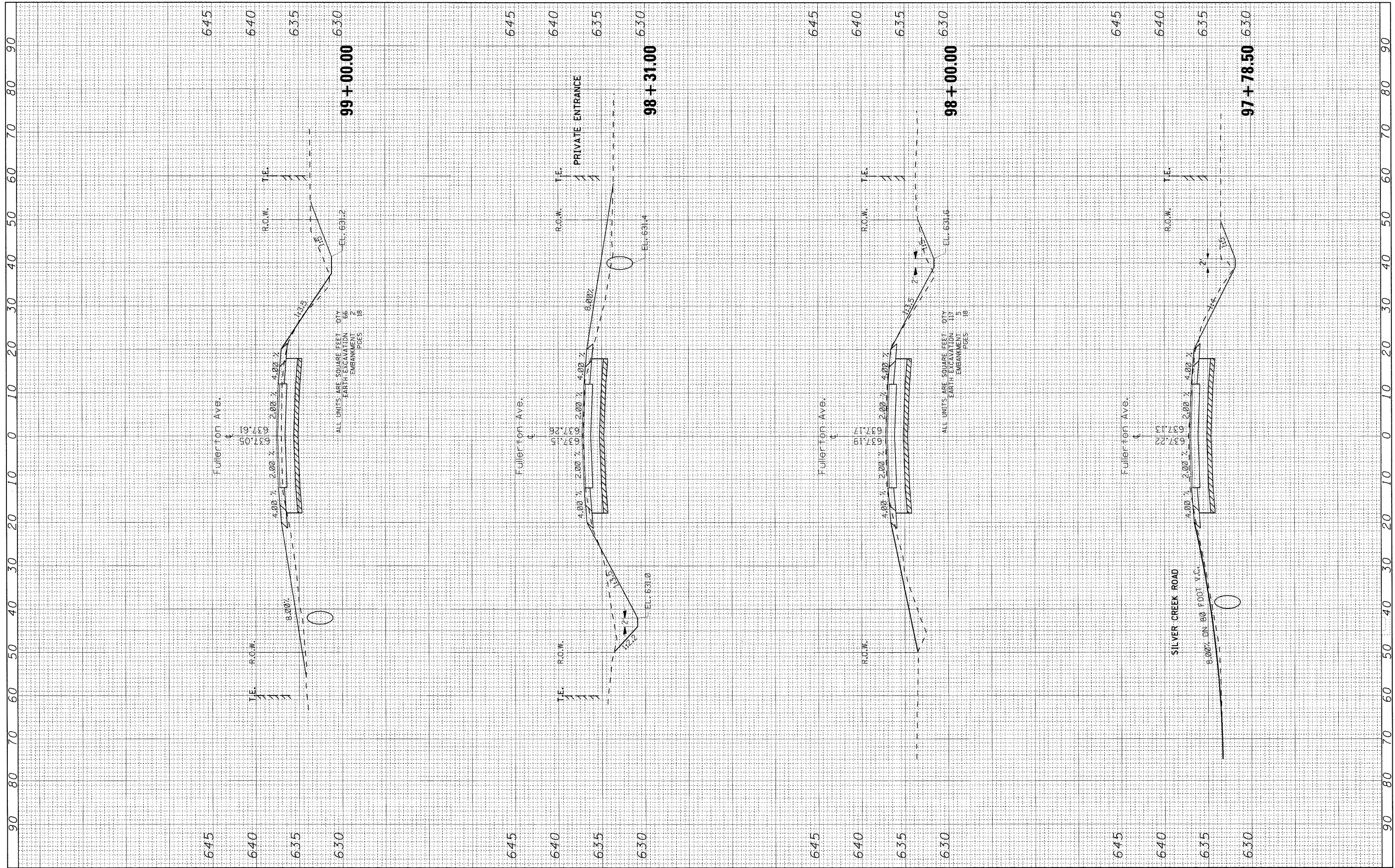
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NO. _____	_____	_____	_____
PLotted	PLotted	DATE	
AREAS CHECKED	AREAS CHECKED		



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	PLOT DATE = 5/27/2011	CHECKED -	REVISED -									
		DATE -	REVISED -									
CONTRACT NO. 60M82												

FINAL SURVEY NO.	SUBMITTED BY	DATE
NO.	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	BY	DATE
NO.		



ALL UNITS ARE SQUARE FEET - CITY
 EARTH EXCAVATION 66
 EMBANKMENT 2
 PAGES 18

ALL UNITS ARE SQUARE FEET - CITY
 EARTH EXCAVATION 117
 EMBANKMENT 5
 PAGES 18

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DESIGNED -
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 CHECKED -
 DATE -

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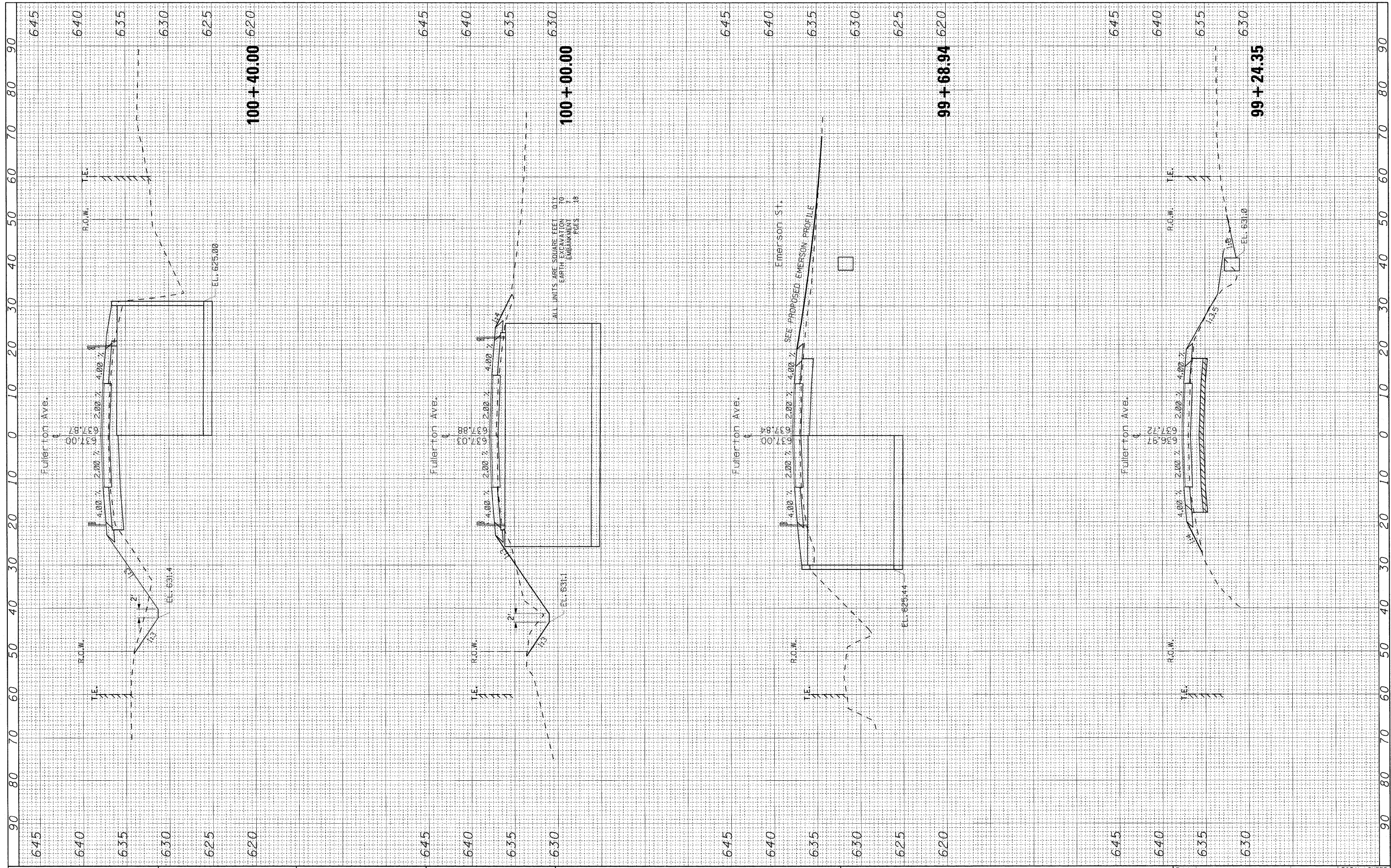
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
FULLERTON AVE. OVER SILVER CREEK
 SCALE: SHEET NO. OF SHEETS STA. 97+78.50 TO STA. 99+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	39
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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



ALL UNITS ARE SQUARE FEET .01%
 EARTH EXCAVATION TO
 EMBANKMENT
 .16

SEE PROPOSED EMERSON PROFILE

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 FULLERTON AVE. OVER SILVER CREEK
 SCALE: SHEET NO. OF SHEETS STA. 99+24.35 TO STA. 100+40.00

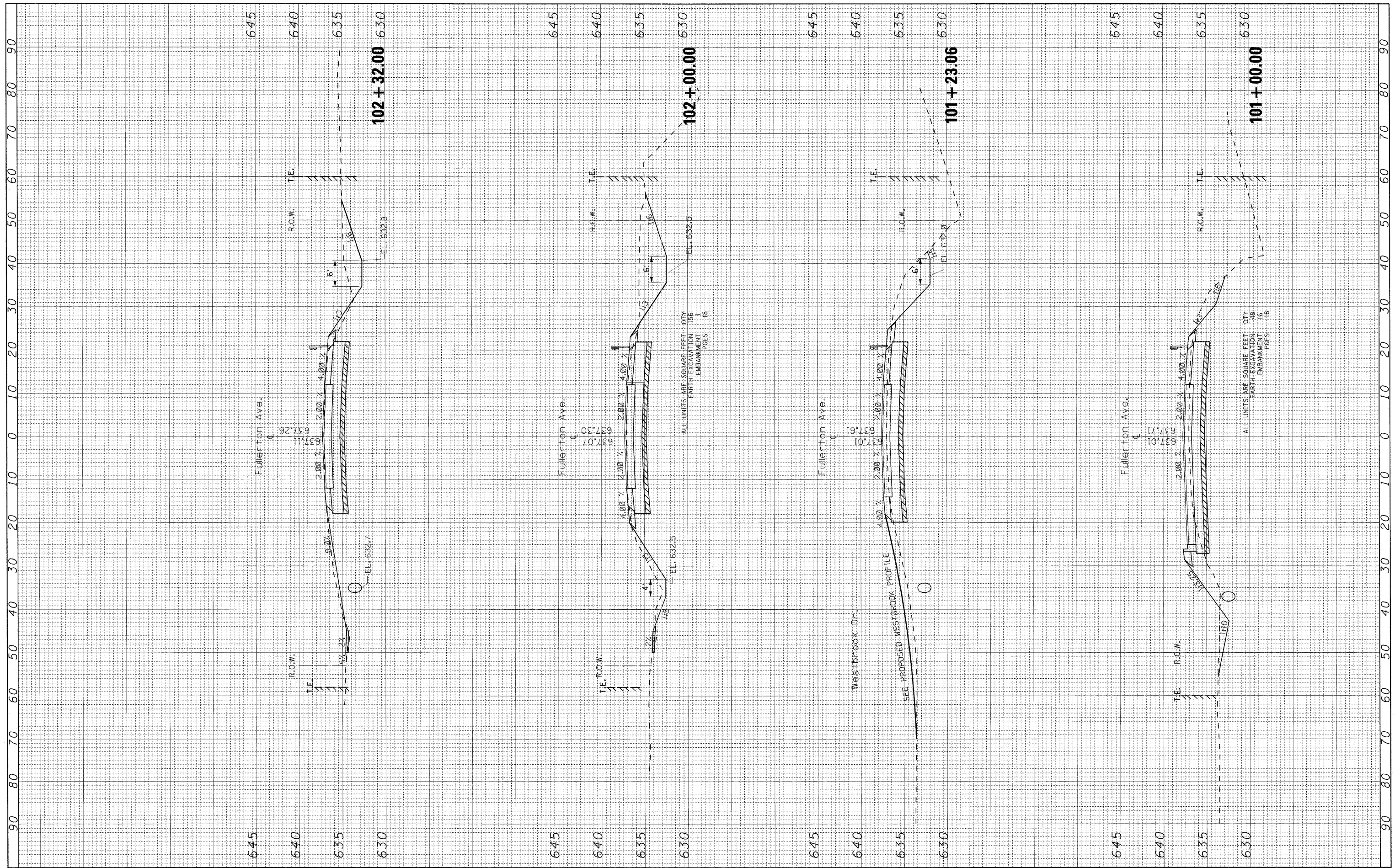
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DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

F.A.U. RTE. 1381	SECTION 0101.1-T	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 40
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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



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DESIGNED -
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 CHECKED -
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 REVISED -

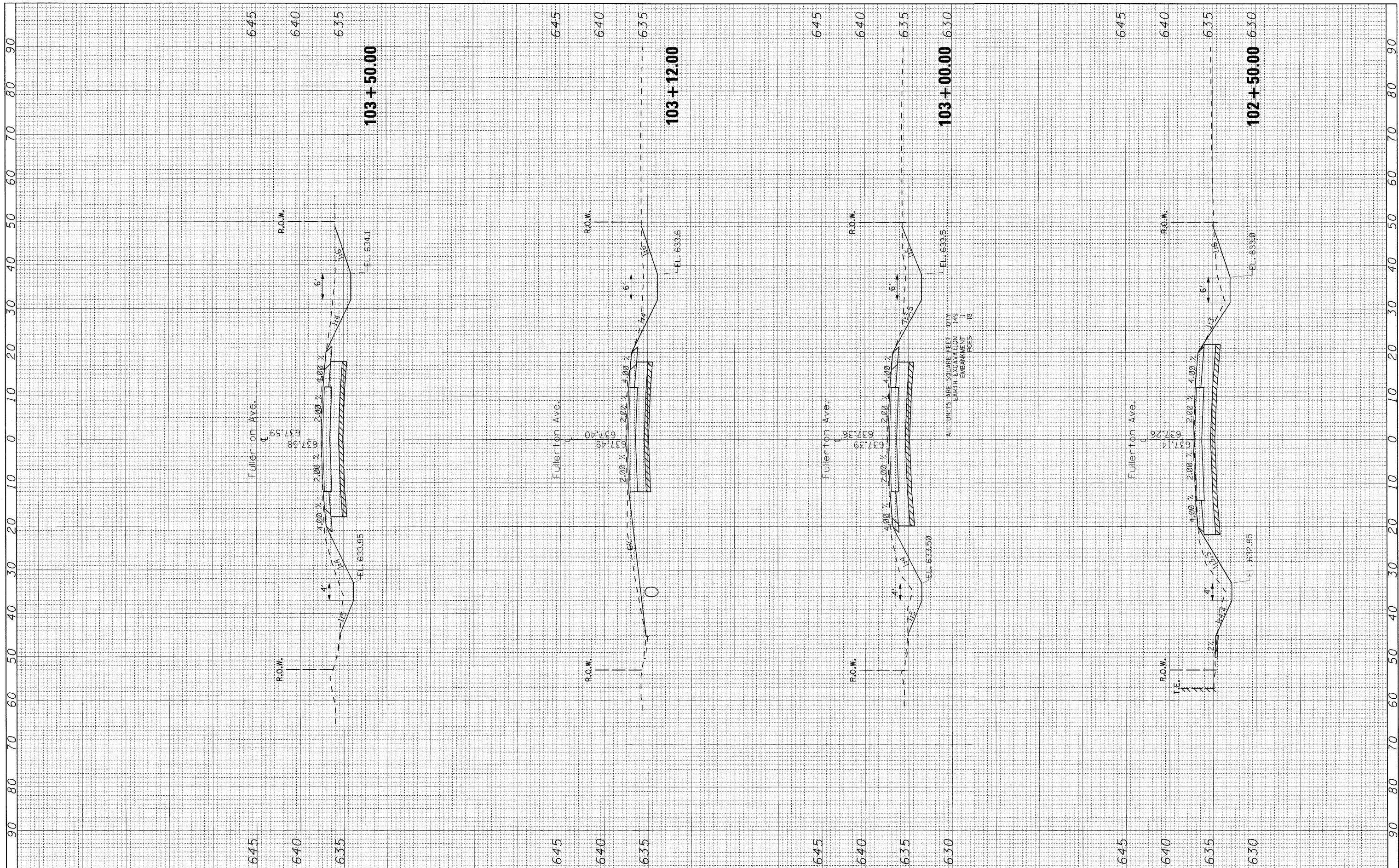
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 FULLERTON AVE. OVER SILVER CREEK**
 SCALE: SHEET NO. OF SHEETS STA. 101+00.00 TO STA. 102+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	41
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SUPPLIED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SUPPLIED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		



ALL UNITS ARE SQUARE FEET
 EARTH EXCAVATION 14B
 EMBANKMENT 11
 PAGES 18

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 PLOT DATE = 5/27/2011

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

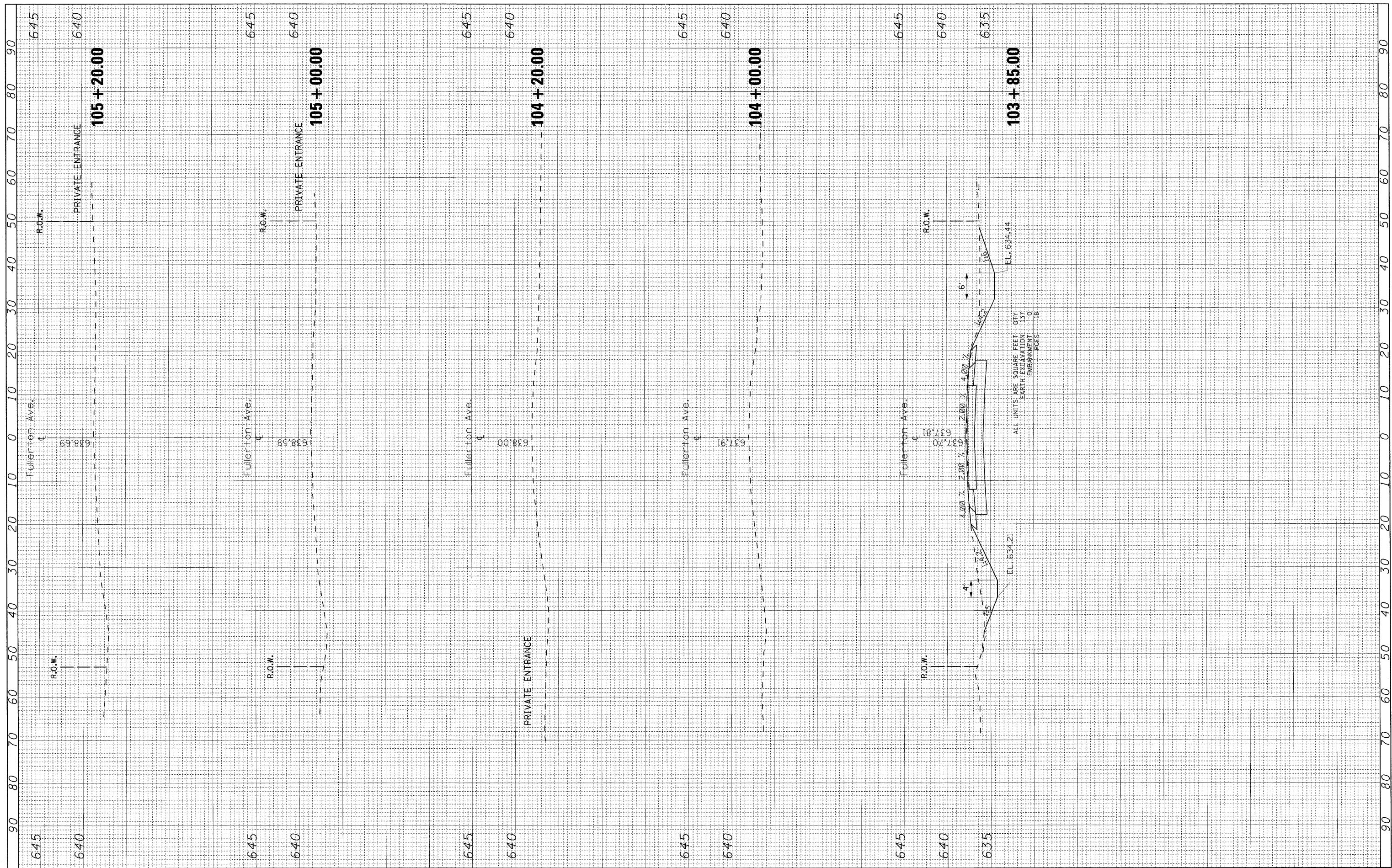
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS			
FULLERTON AVE. OVER SILVER CREEK			
SCALE:	SHEET NO.	OF SHEETS	STA. 102+32.00 TO STA. 103+12.00

F.A.U. RTE. 1381	SECTION 0101.1-T	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 42
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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



FILE NAME =
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DESIGNED -
DRAWN -
CHECKED -
DATE - 5/27/2011

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

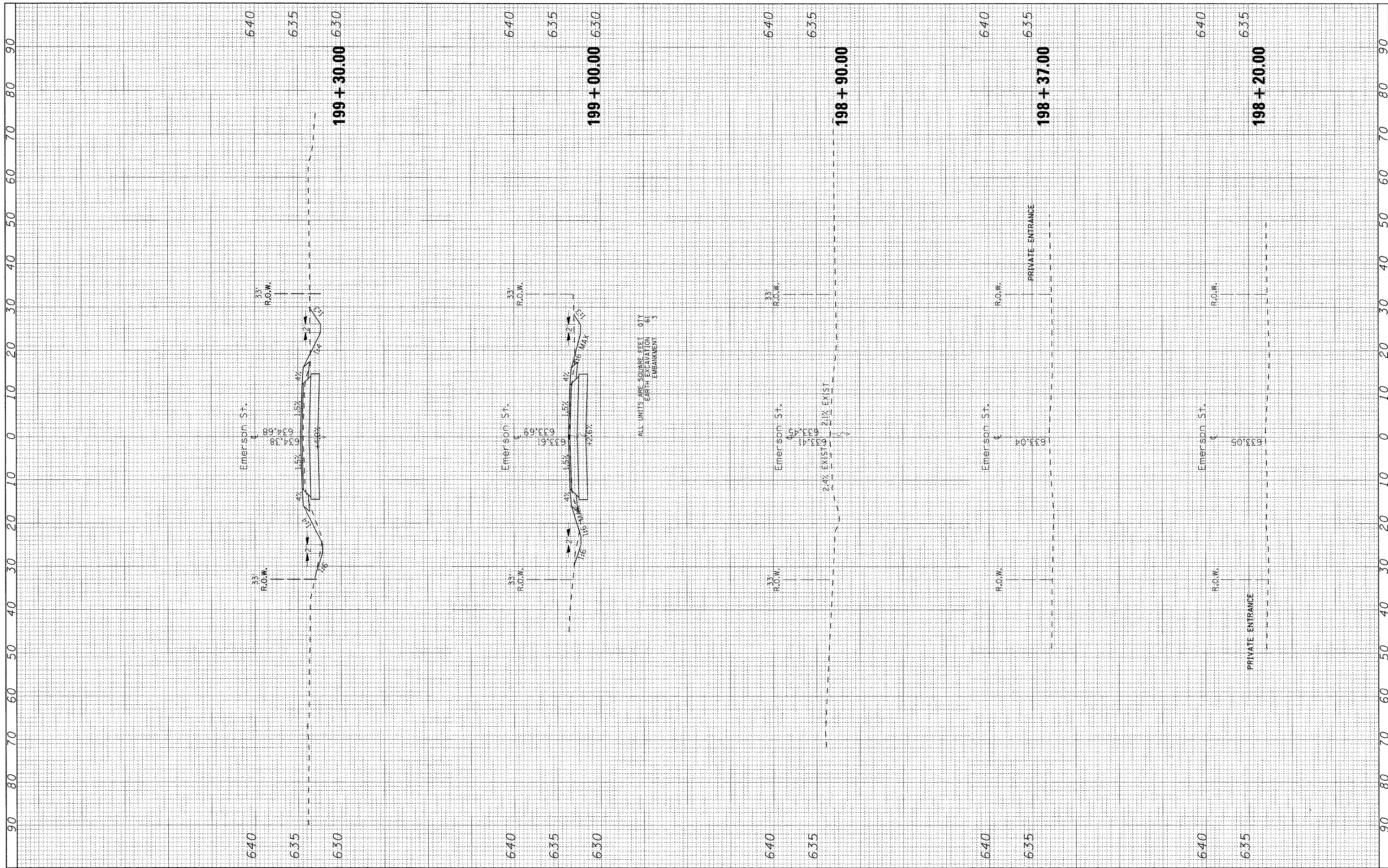
**CROSS SECTIONS
FULLERTON AVE. OVER SILVER CREEK**

SCALE: SHEET NO. OF SHEETS STA. 103+50.00 TO STA. 105+20.00

F.A.U. RTE. 1381	SECTION 0101.1-T	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 43
CONTRACT NO. 60M82				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NO.	NO.		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NO.	NO.		



FILE NAME = #FILE#

USER NAME = rgal1
 PLOT SCALE = 10.0000' / IN.
 PLOT DATE = 5/27/2011

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

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

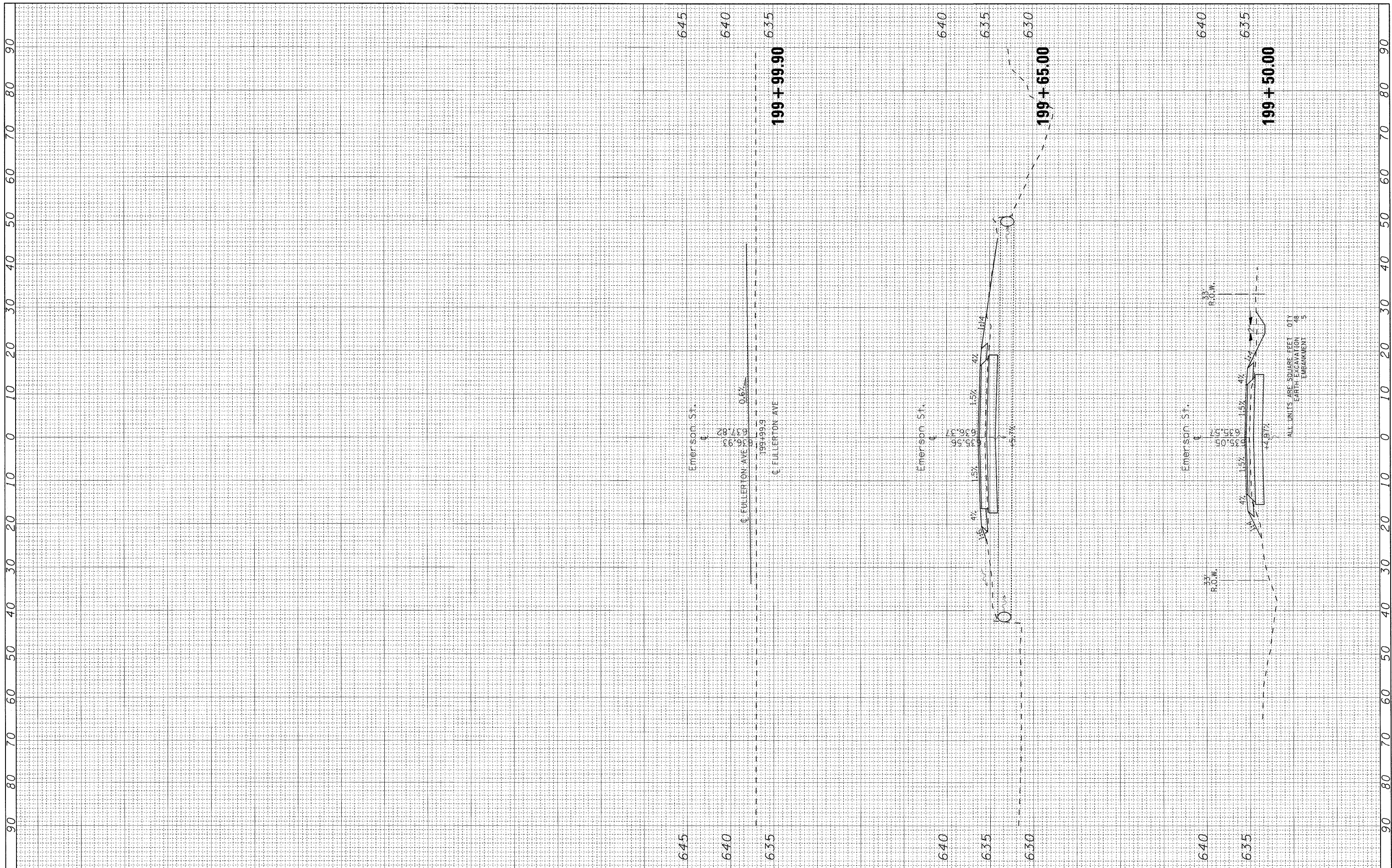
**CROSS SECTIONS
 EMERSON STREET**

SCALE: SHEET NO. OF SHEETS STA. 198+20.00 TO STA. 199+30.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	45
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 60M82				

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

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



FILE NAME =	USER NAME = rgei	DESIGNED -	REVISED -
#FILEL#		DRAWN -	REVISED -
	PLOT SCALE = 10.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 5/27/2011	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

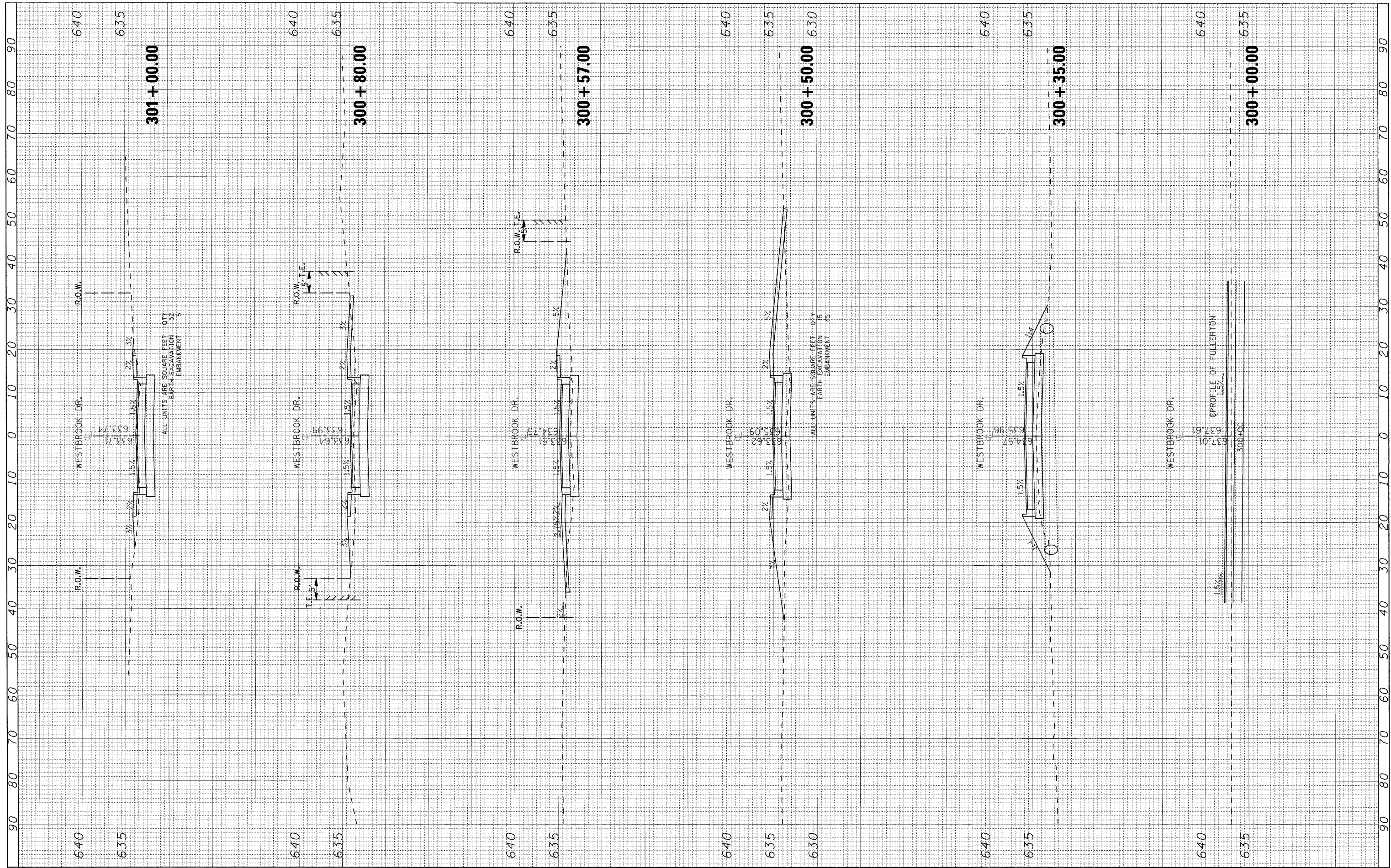
CROSS SECTIONS EMERSON STREET			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.U. RTE. 1381	SECTION 0101.1-T	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 46
FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT				
CONTRACT NO. 60M82				

ALL UNITS ARE SQUARE FEET
 EARTH EXCAVATION 48
 EMBANKMENT 5

FINAL SURVEY NO.	DATE
SUPERVISOR	BY
NOTE BOOK NO.	DATE
AREAS CHECKED	AREAS CHECKED

ORIGINAL SURVEY NO.	DATE
SUPERVISOR	BY
NOTE BOOK NO.	DATE
AREAS CHECKED	AREAS CHECKED



FILE NAME *
#FILEL*

USER NAME + r9011	DESIGNED -	REVISED -
PLOT SCALE - 10.0000' / IN.	DRAWN -	REVISED -
PLOT DATE - 5/27/2011	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
WESTBROOK DRIVE**

SCALE: SHEET NO. OF SHEETS STA. 300+00.00 TO STA. 301+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1381	0101.1-T	COOK	47	47
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 60M82				