

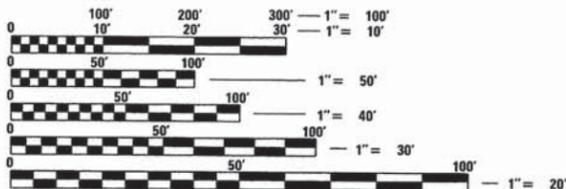
INDEX OF SHEETS

- 1 TITLE SHEET
- 2 STATE STANDARDS, GENERAL NOTES AND BENCHMARKS
- 3 SUMMARY OF QUANTITIES
- 4 SCHEDULE OF QUANTITIES
- 5 EXISTING AND PROPOSED TYPICAL SECTIONS - SIDEWALK REPLACEMENT
- 6 BUMP-OUT CONSTRUCTION LINCOLN AND PRAIRIE / GRANT AND BENNETT
- 7 GROVE AND WESLEY / MAIN AND FLORENCE
- 8 OAKTON AND BARTON / KIRK AND DODGE
- 9-10 SIDEWALK AND DRAINAGE DETAILS
- 11 DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

THESE IMPROVEMENTS ARE LOCATED WITHIN THE CITY OF EVANSTON

STREET	FUNCTIONAL CLASS	ADI	POSTED SPEED
DODGE AVE.	ARTERIAL	16,500	30 MPH
GRANT ST.	COLLECTOR	3,000	25 MPH
LINCOLN ST.	COLLECTOR	5,000	25 MPH
MAIN ST.	ARTERIAL	18,000	30 MPH
OAKTON ST.	ARTERIAL	16,000	25 MPH
WESLEY AVE.	LOCAL	1,000	25 MPH



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

Ciorba Group, Inc.

DESIGN FIRM
 REGISTRATION NUMBER
 184-001016

CONSULTING ENGINEERS
 SUITE 402, 5507 NORTH CUMBERLAND AVE
 CHICAGO, ILLINOIS 60656 ☎ (773) 775-4009

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

**PLANS FOR PROPOSED
 FEDERAL AID PROJECT**

**SIDEWALK REPLACEMENT/BUMP-OUT CONSTRUCTION
 VARIOUS LOCATIONS
 SAFE ROUTES TO SCHOOL
 SECTION 13-00269-00-SP
 PROJECT NO. SRTS-4009(272)
 CITY OF EVANSTON
 COOK COUNTY**

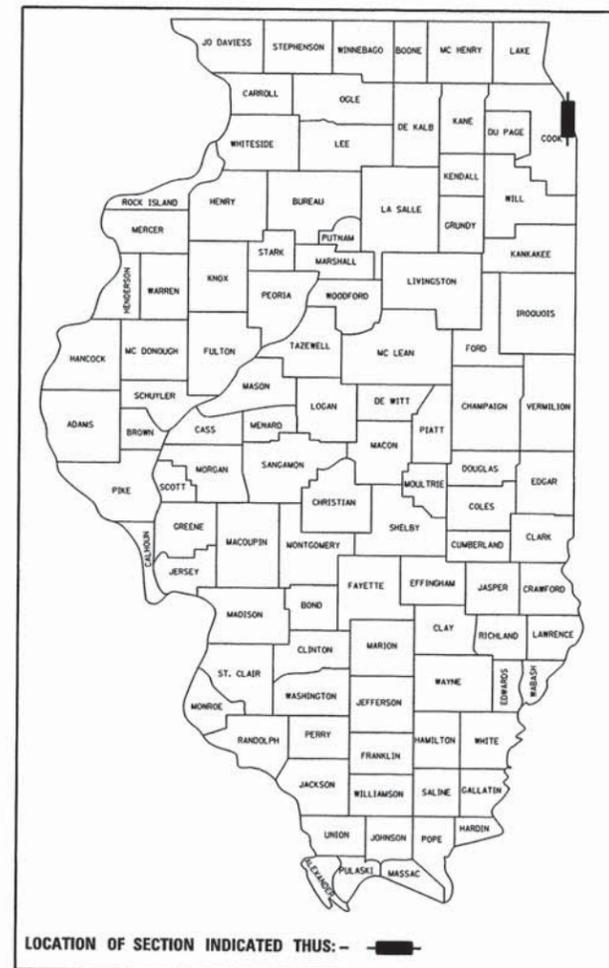
C-91-129-14

LOCATION MAP
 NOT TO SCALE
 R 13 & 14 E



GROSS LENGTH = NET LENGTH = 530 FT. = 0.100 MILE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	13-00269-00-SP	COOK	11	1
		ILLINOIS	CONTRACT NO. 61A00	



LOCATION OF SECTION INDICATED THIS: -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

Approved: *[Signature]* 12/18/2013
 City of Evanston

Passed: DEC 26, 2013
[Signature]
 District 1 Engineer of Local Roads & Streets

Releasing for Bid Based on Limited Review: DECEMBER 26, 2013
[Signature]
 District 1 Engineer of Highways, Region 1 Engineer



**PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS**

PROGRAM AND OFFICE ENGINEER: CHARLES F. RIDDLE, P.E. (847) 705-4406 SCHAUMBURG, IL.

STATE STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 424001-07 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 602001-02 CATCH BASIN TYPE A
- 602301-04 INLET - TYPE A
- 604001-03 FRAME AND LIDS TYPE 1
- 604051-03 FRAME AND GRATE TYPE 11
- 606001-05 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701801-05 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-03 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-04 SIGN PANEL ERECTION DETAILS
- 720011-01 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
- 729001-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)

BENCHMARKS

- BM1: ELEVATION = 10.00 ON TOP OF THE LIGHT POLE FOUNDATION APPROXIMATELY 135' ALONG THE EASTERN EDGE OF PAVEMENT FROM THE NORTHERN EDGE OF PAVEMENT OF LINCOLN STREET.
- BM2: ELEVATION = 10.00 ON TOP OF THE AT&T CABINET FOUNDATION SLAB APPROXIMATELY 5' NORTH OF THE NORTHERN EDGE OF PAVEMENT OF GRANT STREET AND APPROXIMATELY 10' EAST OF THE WESTERN EDGE OF PAVEMENT OF BENNETT AVENUE.
- BM3: ELEVATION = 10.00 ON TOP OF THE FRAME APPROXIMATELY 11' EAST OF THE WESTERN EDGE OF PAVEMENT OF WESLEY STREET AND 9' SOUTH OF THE NORTHERN EDGE OF PAVEMENT OF GROVE STREET.
- BM4: ELEVATION = 10.00 ON TOP OF THE FRAME APPROXIMATELY 42' SOUTH OF THE NORTHERN EDGE OF PAVEMENT OF MAIN STREET AND 25' WEST OF THE EASTERN EDGE OF PAVEMENT OF FLORENCE STREET.
- BM5: ELEVATION = 10.00 ON TOP OF THE FRAME APPROXIMATELY 29' EAST OF THE EASTERN EDGE OF PAVEMENT OF WESLEY AVENUE AND THE NORTHERN EDGE OF PAVEMENT OF OAKTON STREET. (TO BE ADJUSTED)
- BM6: ELEVATION = 10.00 ON TOP OF THE FRAME APPROXIMATELY 49' SOUTH OF THE SOUTHERN EDGE OF PAVEMENT OF KIRK STREET AND THE EASTERN EDGE OF PAVEMENT OF DODGE STREET.
- BM7: ELEVATION = 10.00 ON TOP OF THE FRAME APPROXIMATELY 4' NORTH OF THE NORTHERN EDGE OF PAVEMENT OF OAKTON STREET AND 7' WEST OF THE EASTERN EDGE OF PAVEMENT OF BARTON AVENUE. (TO BE REMOVED)

GENERAL NOTES

1. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE THE UTILITY COMPANIES FIELD-LOCATE ALL UTILITIES, ASCERTAIN THEIR STATUS AND ADJUST OR RELOCATE THESE UTILITIES, AS NECESSARY, PRIOR TO STARTING CONSTRUCTION. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. THE CONTRACTOR SHALL NOTIFY ALL PUBLIC AND PRIVATE UTILITIES BEFORE STARTING CONSTRUCTION, INCLUDING, BUT NOT LIMITED TO:
 - A. CITY OF EVANSTON
2100 RIDGE
EVANSTON, IL
ATTN: RAJEEV DAHAL
(847) 866-2950 EXT. 8159
2. DURING THE CONSTRUCTION OPERATION WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS, OR DRAINAGE STRUCTURES SO THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS ALL DRAINAGE STRUCTURES SHALL BE FREE FROM ALL DIRT AND DEBRIS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THIS PROJECT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR FAILURE TO VERIFY EXISTING DIMENSIONS OR CONDITIONS.
4. THE CONTRACTOR SHALL LIMIT HIS CONSTRUCTION ACTIVITIES TO THE WORK AREAS DESIGNATED ON THE PLANS. ANY DAMAGE TO AREAS OUTSIDE OF THESE LIMITS SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE TO THE SATISFACTION OF THE ENGINEER.
5. THE PROPOSED COMBINATION CONCRETE CURB AND GUTTER SHALL BE DEPRESSED AT CURB RAMPS AND/OR AS SPECIFIED BY THE ENGINEER.
6. PROPER DRAINAGE SHALL BE MAINTAINED IN THE IMPROVEMENT AREA DURING CONSTRUCTION. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
7. THE CONTRACTOR SHALL OBTAIN AUTHORIZATION FROM THE ENGINEER BEFORE BEGINNING WORK ON ANY STREET.
8. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL PAVEMENT OPENINGS, OPEN HOLES, EQUIPMENT AND RUBBLE LEFT IN THE PUBLIC RIGHT-OF-WAY. THE CONTRACTOR SHALL MAINTAIN HIGH VISIBILITY OF ALL TEMPORARY HAZARDS TO PEDESTRIANS AND MOTORISTS.
9. ALL REQUIRED SAW CUTS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE PRICE OF THE RESPECTIVE PAY ITEM.
10. GENERAL LOCATIONS OF MOST CURB AND GUTTER, AND SIDEWALK REMOVAL HAVE BEEN SHOWN ON THE PLANS. HOWEVER, ADDITIONAL AREAS REQUIRING REMOVAL AND REPLACEMENT MAY BE DETERMINED BY THE ENGINEER IN THE FIELD. THE CONTRACT QUANTITIES HAVE BEEN ADJUSTED TO INCLUDE ALLOWANCES FOR WORK DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION.
11. ALL EXISTING PARKWAYS DISTURBED BY CONSTRUCTION OPERATIONS SHALL BE PROPERLY GRADED AND RECEIVE THREE (3) INCHES OF TOPSOIL AND SEEDING. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
12. ALL TREES SHALL BE PROTECTED AND CARED FOR DURING CONSTRUCTION. DAMAGES AT THE RATE OF TWO HUNDRED DOLLARS (\$200.00) PER INCH OF TRUNK DIAMETER SHALL BE CHARGED AGAINST THE CONTRACTOR FOR UNAUTHORIZED REMOVAL OR DESTRUCTION OF ANY TREE.
13. THE CONTRACTOR SHALL MAINTAIN ACCESS TO PRIVATE PROPERTIES FOR SCHOOL BUSES AT ALL TIMES.

GENERAL NOTES (CONT.)

14. AN ESTIMATED QUANTITY OF 51 CY OF FURNISHED EXCAVATION HAS BEEN INCLUDED. FURNISHED EXCAVATION SHALL BE PLACED, AS DIRECTED BY THE ENGINEER, BENEATH THE PROPOSED TOPSOIL AND SOD FOR ALL CURB EXTENSION LOCATIONS.
15. EXISTING TRAFFIC REGULATORY AND STREET SIGNS WITHIN THE LIMITS OF THE CONSTRUCTION AND IN CONFLICT SHALL BE REMOVED, PROPERLY STORED AND RE-INSTALLED BY THE CONTRACTOR. SIGNS DAMAGED BY THE CONTRACTOR SHALL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE. THIS WORK IS INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, STANDARD 701501."
16. THE EXISTING FIRE HYDRANT VALVE AT KIRK STREET AND DODGE STREET SHALL BE ADJUSTED TO THE PROPOSED FINISHED GRADE OR AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPERATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
17. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO CONTROL DUST AT ALL TIMES ALONG THE ENTIRE PROJECT BY MEANS SUCH AS A MECHANICAL SWEEPER, WATER TRUCK, OR AS DIRECTED BY THE ENGINEER. THIS ITEM SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
18. CONNECTION OF EXISTING STORM SEWERS TO PROPOSED DRAINAGE STRUCTURES WILL BE INCLUDED IN THE COST OF THE CATCH BASINS AND INLETS PAY ITEMS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
19. LOCATIONS OF ALL PROPOSED DRAINAGE STRUCTURES ARE APPROXIMATE AND SHALL BE FIELD VERIFIED BY THE ENGINEER PRIOR TO FINAL INSTALLATION.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STATE STANDARDS, GENERAL NOTES AND BENCHMARKS

SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	13-00269-00-SP	COOK	11	2
			CONTRACT NO. 61A00	
ILLINOIS FED. AID PROJECT				

FILE NAME: N:\PROJ\002201819\01_Design\Misc_Sheet\002201819.dgn



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CONSULTING ENGINEERS
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Chicago, Illinois 60656
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USER NAME = jattanaseo	DESIGNED - JPA	REVISED -
	DRAWN - JPA	REVISED -
PLOT SCALE = 20.0000' / 1" =	CHECKED - MJL	REVISED -
PLOT DATE = 12/9/2013	DATE - 12/9/2013	REVISED -

SUMMARY OF QUANTITIES

ITEM #	DESCRIPTION	UNIT	TOTAL	ROADWAY 100% FEDERAL SAFETY 0021
20101000	TEMPORARY FENCE	FOOT	300	300
20101100	TREE TRUNK PROTECTION	EACH	12	12
20101200	TREE ROOT PRUNING	EACH	12	12
20200100	EARTH EXCAVATION	CU YD	219	219
20400800	FURNISHED EXCAVATION	CU YD	51	51
21101610	TOPSOIL FURNISH AND PLACE, 3"	SO YD	380	380
25200110	SODDING, SALT TOLERANT	SO YD	380	380
25200200	SUPPLEMENTAL WATERING	UNIT	10	10
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SO YD	2,067	2,067
35400900	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 9"	SO YD	61	61
* 40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	18	18
* 40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	23	23
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	17,741	17,741
42400800	DETECTABLE WARNINGS	SO FT	189	189
* 44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SO YD	179	179
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	527	527
44000600	SIDEWALK REMOVAL	SO FT	17,273	17,273
55100700	STORM SEWER REMOVAL 15"	FOOT	45	45
55100900	STORM SEWER REMOVAL 18"	FOOT	10	10
55101200	STORM SEWER REMOVAL 24"	FOOT	20	20
60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	4	4
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	1	1
60500050	REMOVING CATCH BASINS	EACH	4	4
60500060	REMOVING INLETS	EACH	2	2
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	530	530
67100100	MOBILIZATION	L SUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
* 72900200	METAL POST - TYPE B	FOOT	16	16
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	665	665
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	30	30
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	715	715
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	90	90
78300100	PAVEMENT MARKING REMOVAL	SO FT	1,190	1,190
* X0327008	REMOVE AND RELOCATE SIGN (SPECIAL)	EACH	3	3
X4404400	PAVEMENT REMOVAL (SPECIAL)	SO YD	288	288
X6024240	INLETS, SPECIAL	EACH	1	1
* X7240311	RELOCATE EXISTING SIGN PANEL (SPECIAL)	EACH	1	1
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
* Z0036200	PAINT CURB	FOOT	480	480
Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	65	65
Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	10	10

* SPECIALTY ITEM

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Ciorba Group, Inc.
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Tel. 773.775.4009 Fax 773.775.4014

USER NAME = jattenaseo	DESIGNED - JPA	REVISED -
	DRAWN - JPA	REVISED -
PLOT SCALE = 1:8000 ' / in.	CHECKED - M.J.L.	REVISED -
PLOT DATE = 12/20/2013	DATE - 12/20/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: N.T.S.		SHEET NO. 1 OF 1 SHEETS		STA. TO STA.	
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	13-00269-00-SP	COOK	11	3
CONTRACT NO. 61A00				
ILLINOIS FED. AID PROJECT				

BUMPOUT CONSTRUCTION

ITEM #	DESCRIPTION	UNIT	TOTAL	LINCOLN AND PRAIRIE	GRANT AND BENNETT	GROVE AND WESLEY	MAIN AND FLORENCE	KIRK AND DODGE	OAKTON AND BARTON	SCHOOL WALK ROUTES
20101000	TEMPORARY FENCE	FOOT	300	50	50	50	50	50	50	0
20101100	TREE TRUNK PROTECTION	EACH	12	2	2	2	2	2	2	0
20101200	TREE ROOT PRUNING	EACH	12	2	2	2	2	2	2	0
20200100	EARTH EXCAVATION	CU YD	219	3	3	3	3	3	2	202
20400800	FURNISHED EXCAVATION	CU YD	51	10	6	11	10	9	5	0
21101610	TOPSOIL FURNISH AND PLACE, 3"	SO YD	380	97	49	46	59	49	80	0
25200110	SODDING, SALT TOLERANT	SO YD	380	97	49	46	59	49	80	0
25200200	SUPPLEMENTAL WATERING	UNIT	10	2	1	1	2	2	2	0
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SO YD	2,067	44	44	54	41	36	24	1,824
35400900	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 9"	SO YD	61	12	10	14	10	10	5	0
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	18	4	3	4	3	3	1	0
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	23	4	4	5	4	4	2	0
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	17,741	234	258	281	225	185	146	16,412
42400800	DETECTABLE WARNINGS	SO FT	189	15	41	45	32	26	30	0
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SO YD	179	34	30	42	31	30	12	0
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	527	97	77	125	85	78	65	0
44000600	SIDEWALK REMOVAL	SO FT	17,273	126	205	161	157	98	114	16,412
55100700	STORM SEWER REMOVAL 15"	FOOT	45	0	0	0	0	10	35	0
55100900	STORM SEWER REMOVAL 18"	FOOT	10	10	0	0	0	0	0	0
55101200	STORM SEWER REMOVAL 24"	FOOT	20	0	0	20	0	0	0	0
60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	4	1	0	1	0	1	1	0
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	1	0	0	0	0	0	1	0
60500050	REMOVING CATCH BASINS	EACH	4	1	0	1	0	1	1	0
60500060	REMOVING INLETS	EACH	2	0	0	1	0	0	1	0
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	530	101	86	125	90	86	42	0
67100100	MOBILIZATION	L SUM	1	0.14	0.14	0.14	0.14	0.14	0.14	0.14
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.14	0.14	0.14	0.14	0.14	0.14	0.14
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.14	0.14	0.14	0.14	0.14	0.14	0.14
72900200	METAL POST - TYPE B	FOOT	16	16	0	0	0	0	0	0
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	665	65	100	120	115	160	105	0
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	30	0	0	0	0	30	0	0
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	715	65	110	130	110	185	115	0
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	90	15	15	15	15	15	15	0
78300100	PAVEMENT MARKING REMOVAL	SO FT	1,190	118	185	205	188	307	187	0
X0327008	REMOVE AND RELOCATE SIGN (SPECIAL)	EACH	3	0	0	0	1	1	1	0
X4404400	PAVEMENT REMOVAL (SPECIAL)	SO YD	288	55	39	63	54	50	27	0
X6024240	INLETS, SPECIAL	EACH	1	0	0	1	0	0	0	0
X7240311	RELOCATE EXISTING SIGN PANEL (SPECIAL)	EACH	1	1	0	0	0	0	0	0
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.14	0.14	0.14	0.14	0.14	0.14	0.14
Z0036200	PAINT CURB	FOOT	480	90	45	115	80	70	80	0
Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	65	0	0	0	0	0	65	0
Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	10	0	0	10	0	0	0	0

SIDEWALK REPLACEMENT

LOCATION (SCHOOL NAME)	STREET	FROM	TO	AREA (SQ FT)
KINGSLEY SCHOOL	PRAIRIE	LINCOLN	GRANT	449
	GRANT	PRAIRIE	GREY	949
HAVEN SCHOOL	LINCOLN	ASHLAND	HARTREY	1,122
LINCOLN SCHOOL	FOREST	MAIN	SOUTH	799
	MAIN	FOREST	HIMAN	324
	JUDSON	MAIN	SOUTH	1,221
NICHOLS SCHOOL	ELMWOOD	GREENLEAF	LEE	713
	GREENLEAF	SHERMAN	ELMWOOD	223
	SHERMAN	GREENLEAF	LEE	449
	LEE	SHERMAN	ELMWOOD	50
ORRINGTON SCHOOL	ORRINGTON	NOYES	MONTICELLO	1,222
	MONTICELLO	ORRINGTON	RIDGE	224
	LINCOLN	RIDGE	ORRINGTON	820
WILLARD SCHOOL	CENTRAL PARK	HARRISON	CENTRAL	498
	HURD	PARK PLACE	CENTRAL	598
	PARK PLACE	PROSPECT	EWING	1,141
DEWEY SCHOOL	GROVE	WESLEY	DARROW	572
LINCOLNWOOD SCHOOL	COLFAX	BENNETT	CENTRAL PARK	647
	GRANT	PIONEER	CENTRAL PARK	798
DAWES SCHOOL	DODGE	KIRK	SEWERD	823
CHUTE SCHOOL	OAKTON	ASBURY	DEWEY	850
OAKTON SCHOOL	BARTON	HARVARD	AUSTIN	648
WASHINGTON SCHOOL	FLORENCE	CRAIN	LEE	748
	GREENLEAF	DARROW	ASBURY	524

TOTAL = 16,412

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USER NAME = jattenaseo	DESIGNED - JPA	REVISED -
PLDT SCALE = 1:8000' / in.	DRAWN - JPA	REVISED -
PLDT DATE = 12/9/2013	CHECKED - MJL	REVISED -
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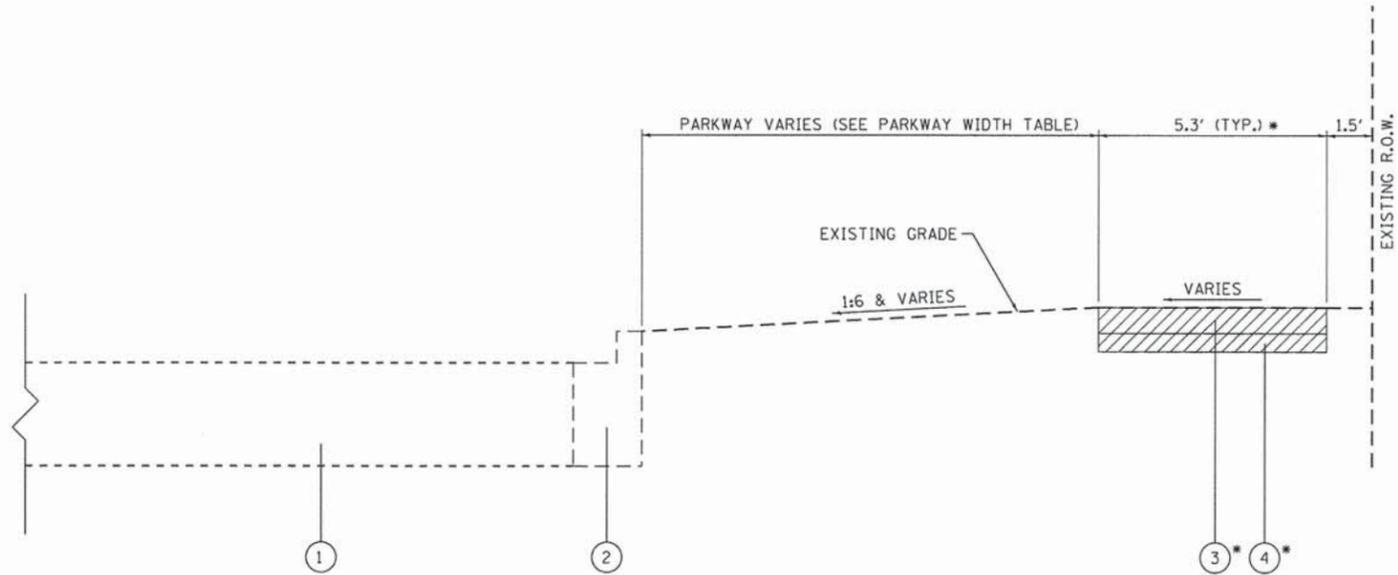
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

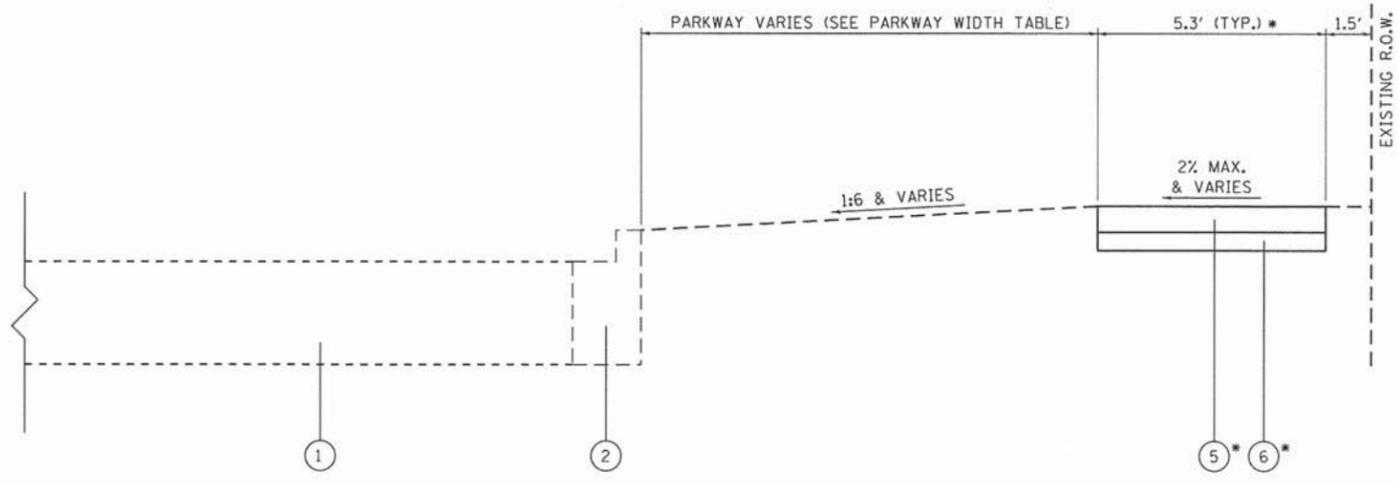
SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	13-00269-00-SP	COOK	11	4
CONTRACT NO. 61A00			ILLINOIS FED. AID PROJECT	

SIDEWALK REPLACEMENT PARKWAY WIDTHS
PRAIRIE (12')
GRANT (VARIES 12' TO 13')
LINCOLN (VARIES 12' TO 29')
FOREST (18')
MAIN (VARIES 7' TO 11')
JUDSON (18')
ELMWOOD (VARIES 7' TO 8')
GREENLEAF (10')
SHERMAN (VARIES 9' TO 10')
LEE (8')
ORRINGTON (VARIES 16' TO 23')
MONTICELLO (15')
LINCOLN (11')
CENTRAL PARK (11')
HURD (11')
PARK PLACE (9')
GROVE (VARIES 6' TO 15')
COLFAX (VARIES 13' TO 14')
GRANT (VARIES 13' TO 30')
DODGE (VARIES 5' TO 10')
OAKTON (VARIES 5' TO 12')
BARTON (15')
FLORENCE (VARIES 11' TO 17')
GREENLEAF (VARIES 5' TO 11')



EXISTING TYPICAL SECTION
SIDEWALK REPLACEMENT



PROPOSED TYPICAL SECTION
SIDEWALK REPLACEMENT

- ① EXISTING PAVEMENT
- ② EXISTING CURB
- ③ SIDEWALK REMOVAL
- ④ EARTH EXCAVATION (4" DEPTH)
- ⑤ PORTLAND CEMENT CONCRETE SIDEWALK 5"
- ⑥ AGGREGATE BASE COURSE, TYPE B 4"

* AS DETERMINED BY THE ENGINEER

NOTES:
 ALL SIDEWALK SHALL CONFORM TO ADA GUIDELINES.
 CROSS SLOPES SHALL NOT EXCEED 2% AND LONGITUDINAL SLOPES SHALL NOT EXCEED 5%.
 FOR RAMP CONSTRUCTION SEE STATE STANDARD 424001-07.
 ALL DIMENSIONS ARE APPROXIMATE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ NDES
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 2 1/4"	4% @ 50 GYR.

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
3. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

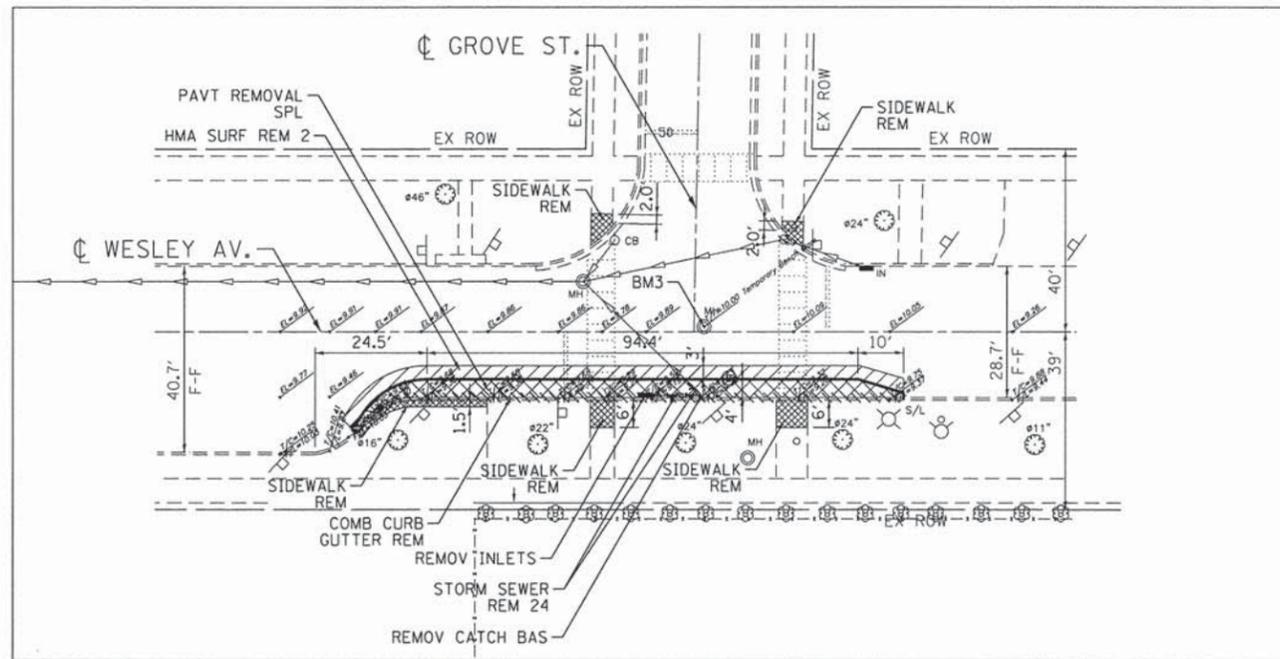
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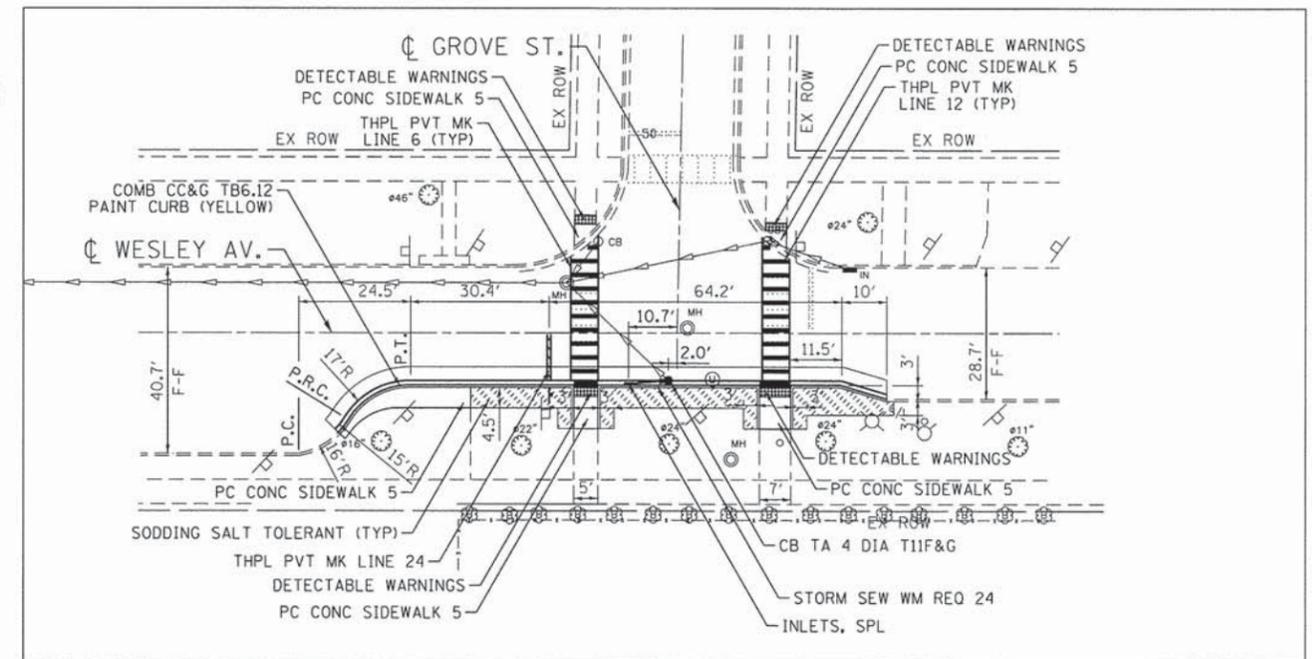
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VAR.	13-00269-00-SP	COOK	11	5
			CONTRACT NO. 61A00	
ILLINOIS FED. AID PROJECT				

GROVE STREET AND WESLEY AVENUE

EXISTING

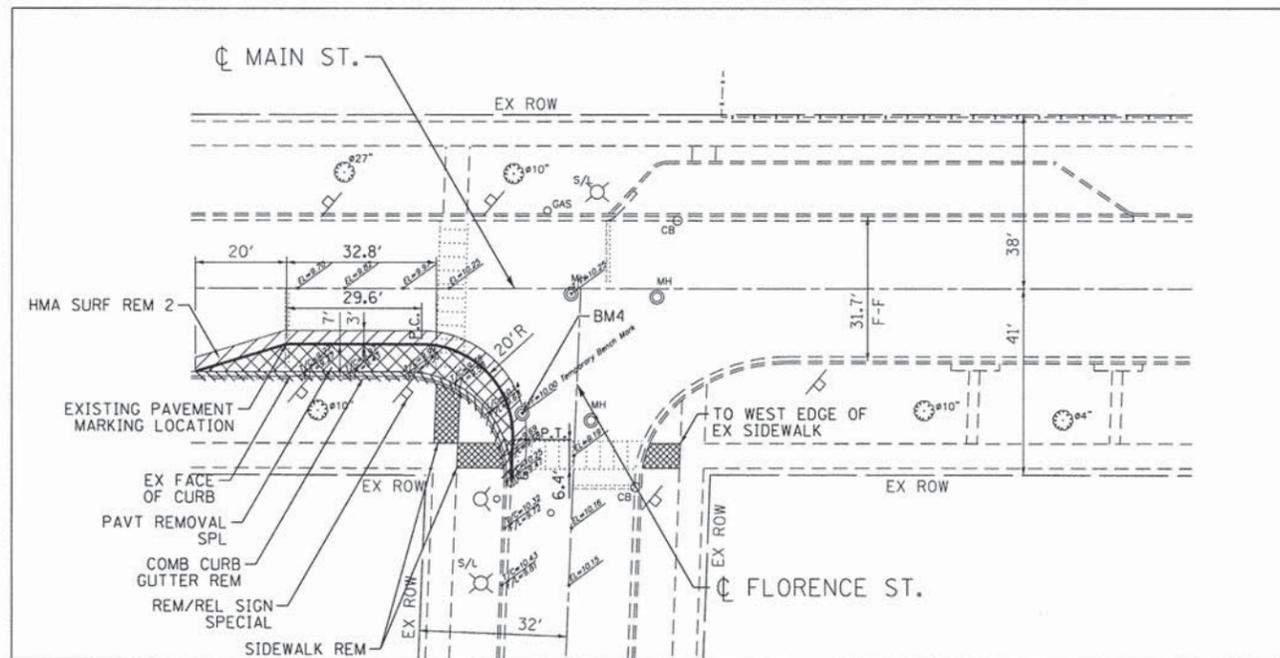


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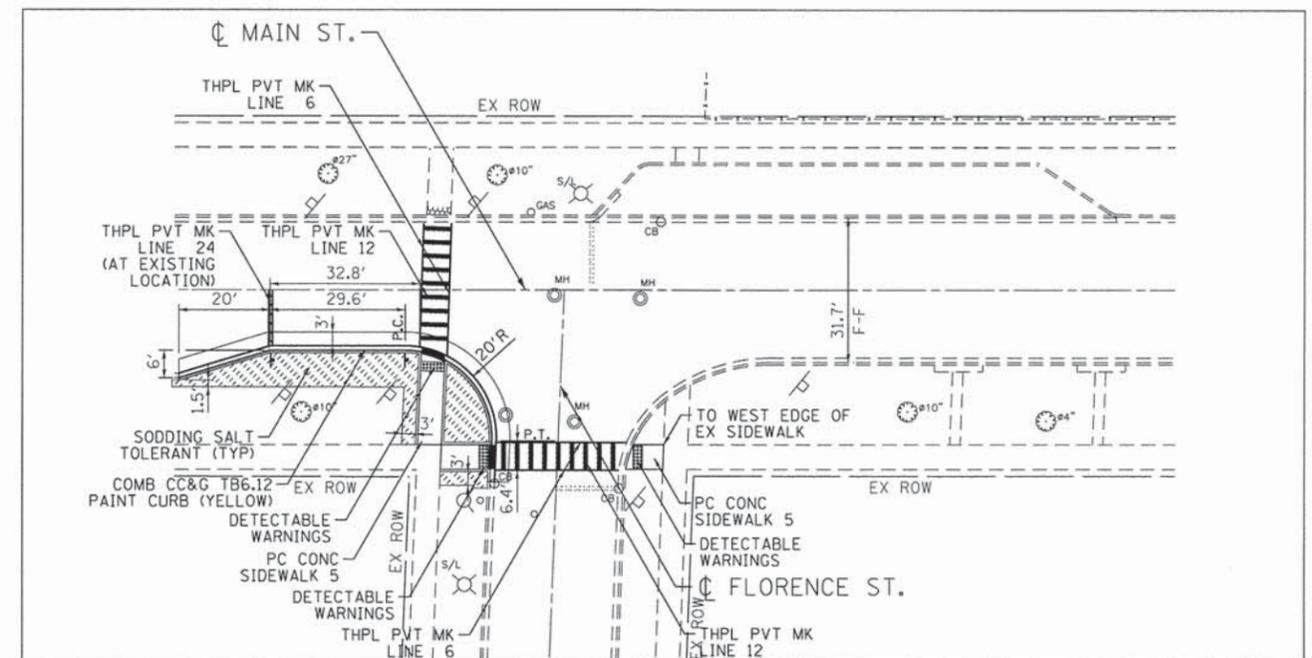


MAIN STREET AND FLORENCE STREET

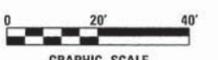
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PROPOSED



LEGEND
 — DEPRESSURED CURB



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

BUMPOUT CONSTRUCTION

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	13-00269-00-SP	COOK	11	7
CONTRACT NO. 61A00				
ILLINOIS FED. AID PROJECT				

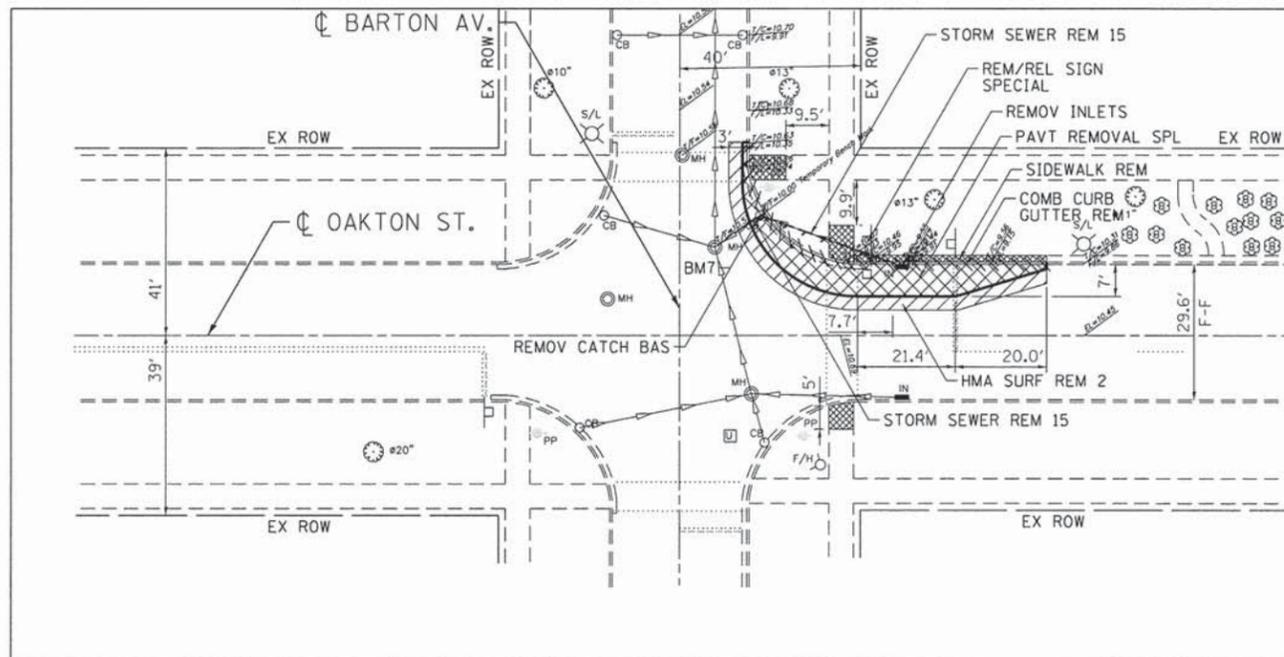
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 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

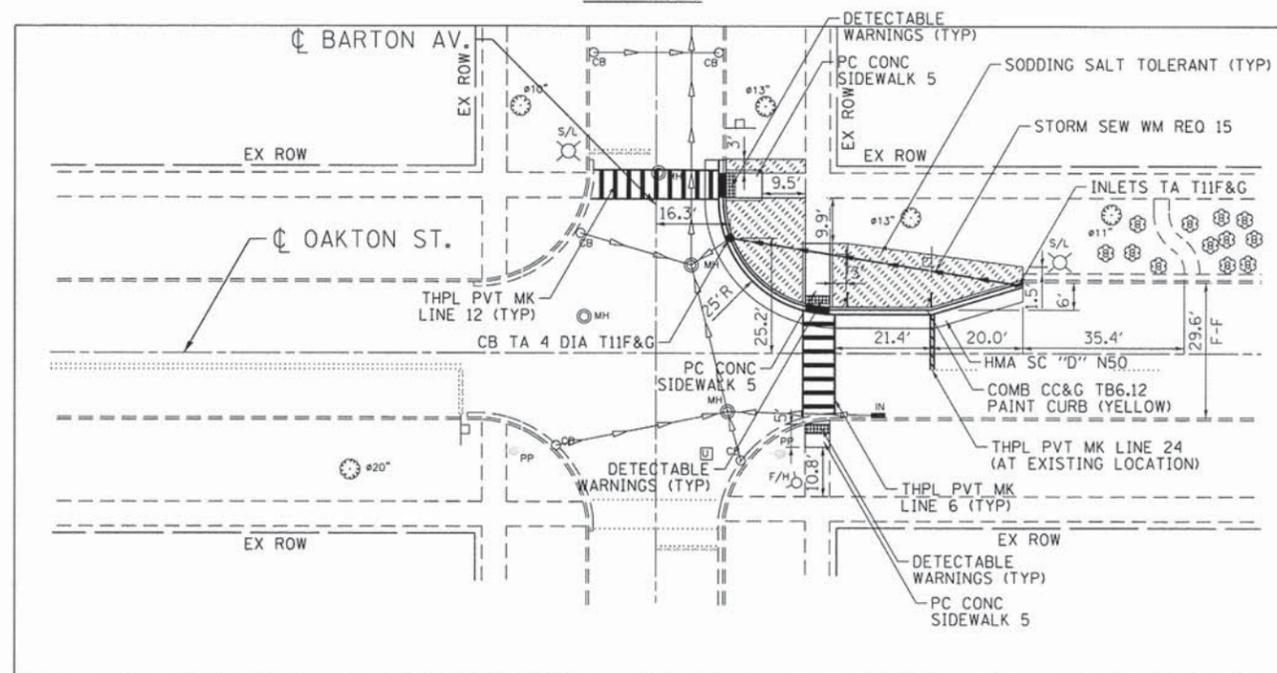
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	DATE - 12/9/2013	REVISED -

OAKTON STREET AND BARTON AVENUE

EXISTING

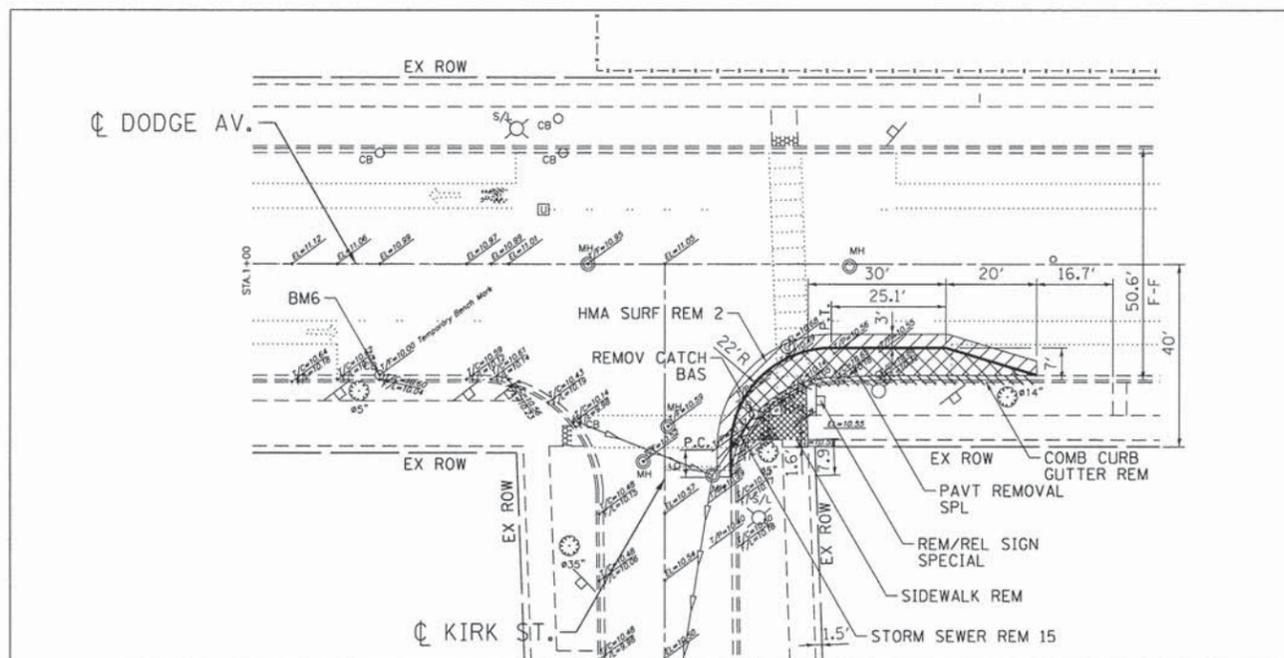


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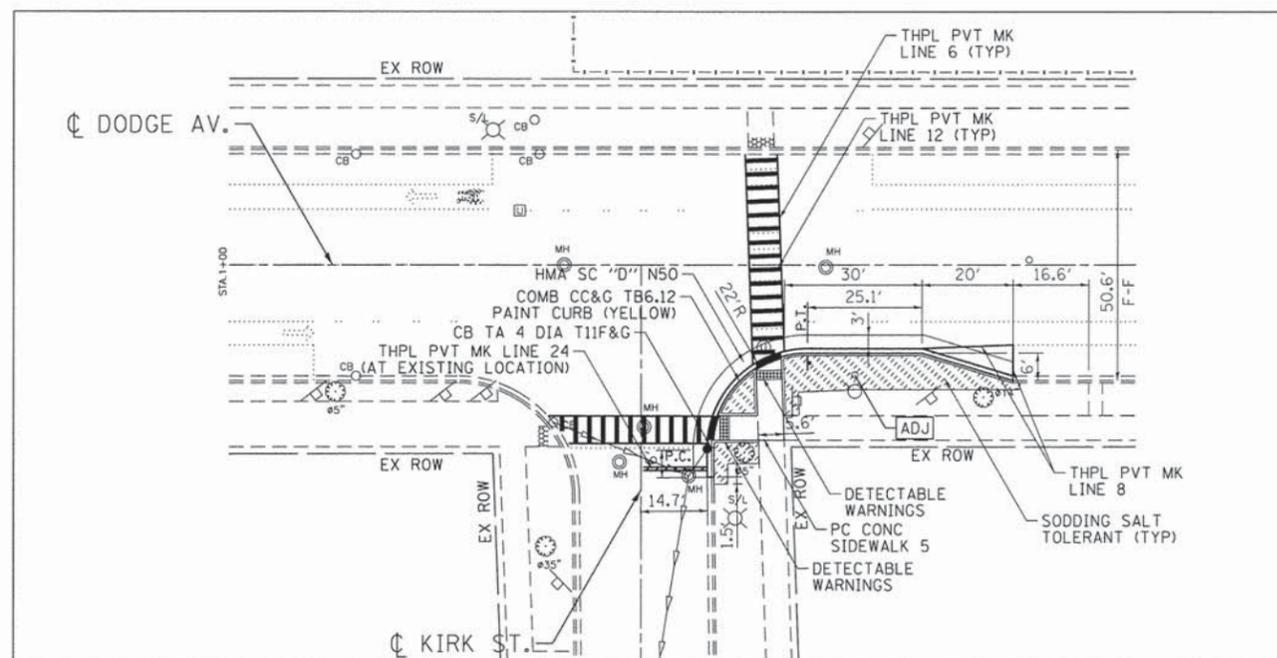


KIRK STREET AND DODGE AVENUE

EXISTING



PROPOSED



LEGEND
 ■ DEPRESSED CURB



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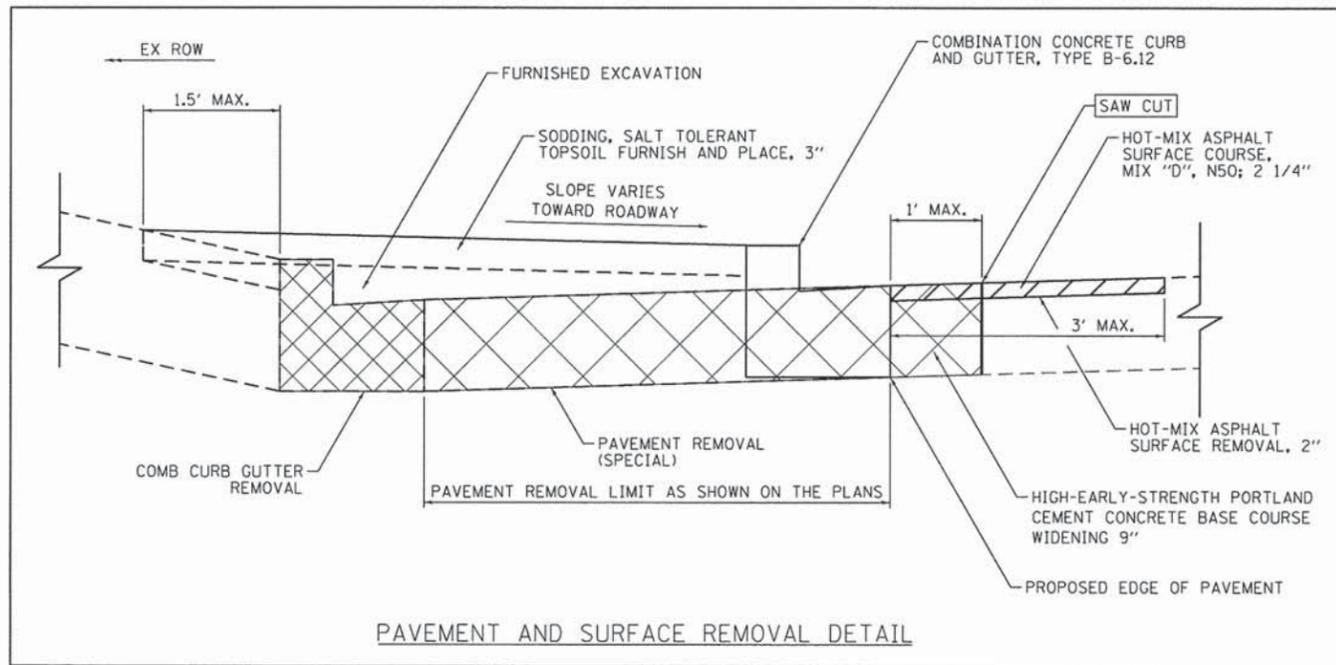
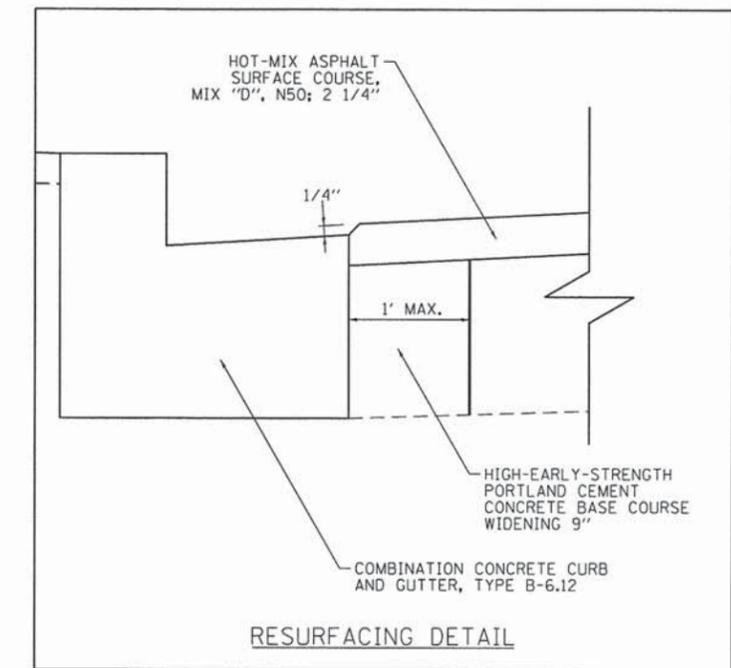
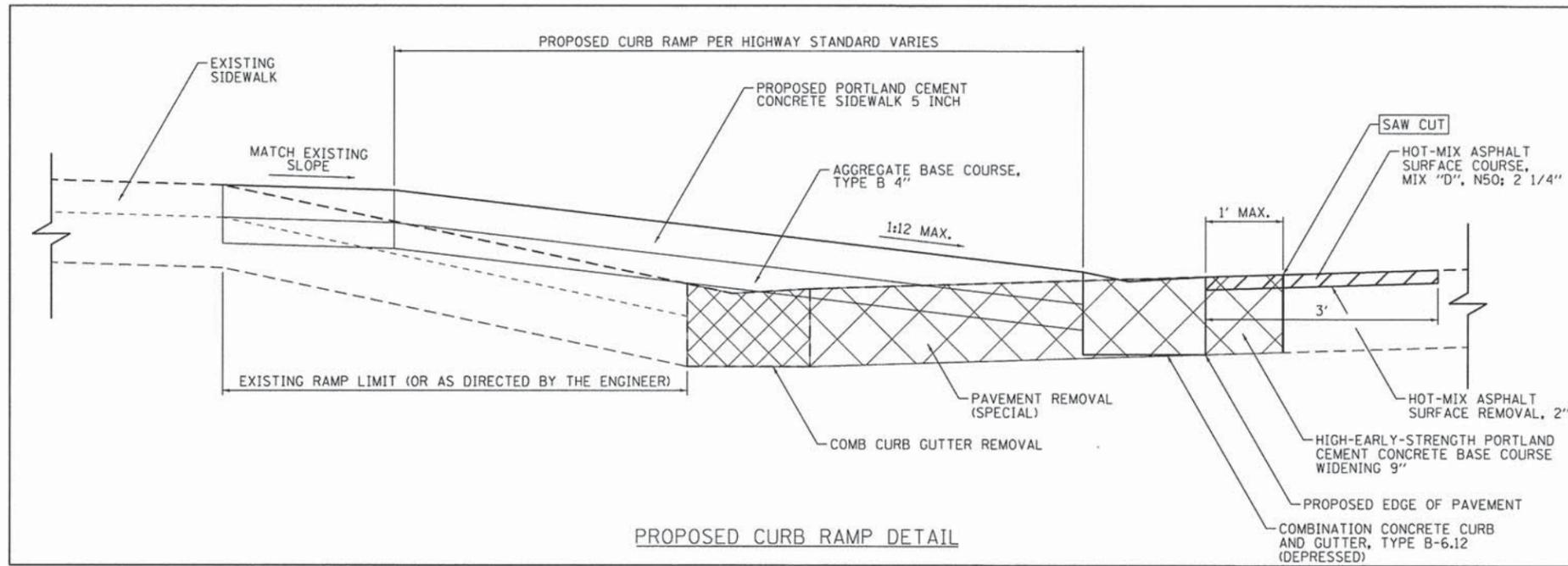
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PLLOT DATE = 12/9/2013	CHECKED - MJL	REVISED -
	DATE - 12/9/2013	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

BUMPOUT CONSTRUCTION

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

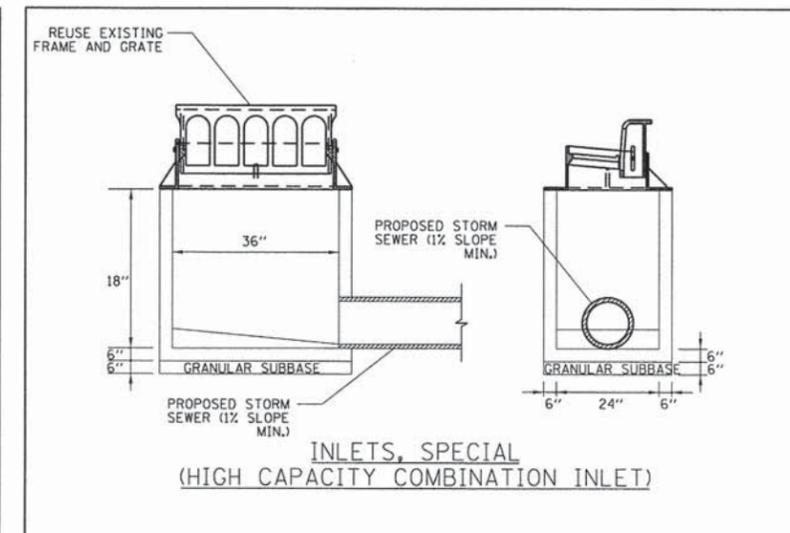
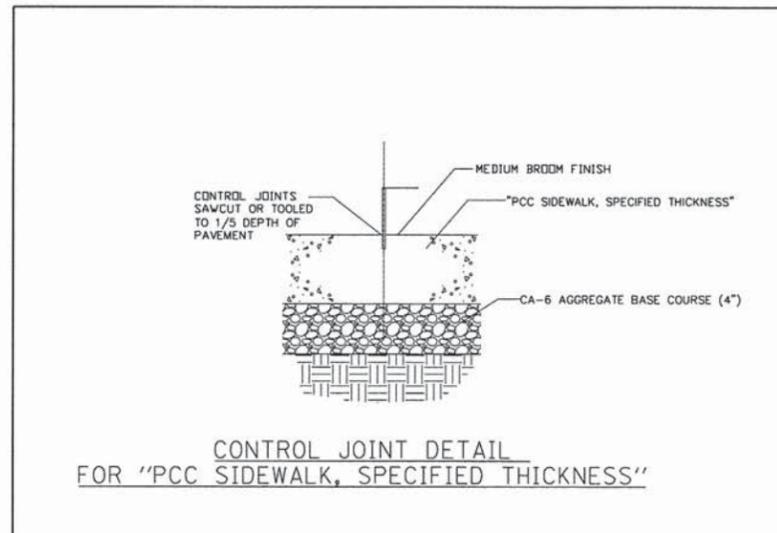
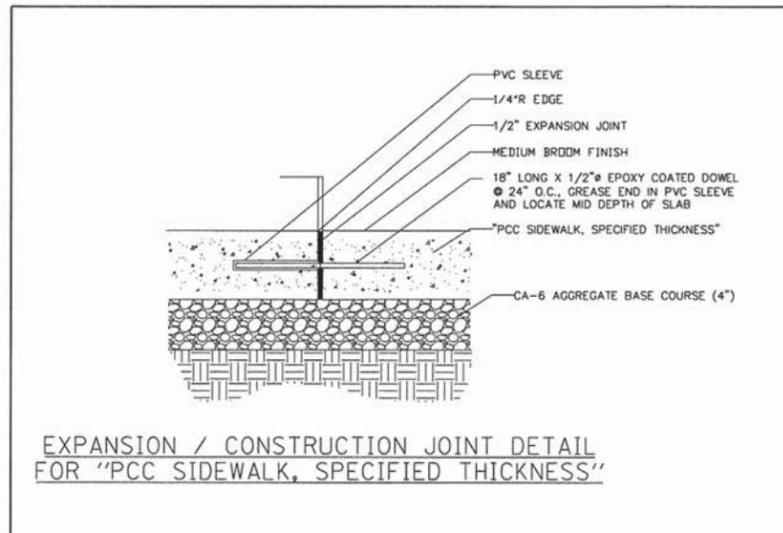
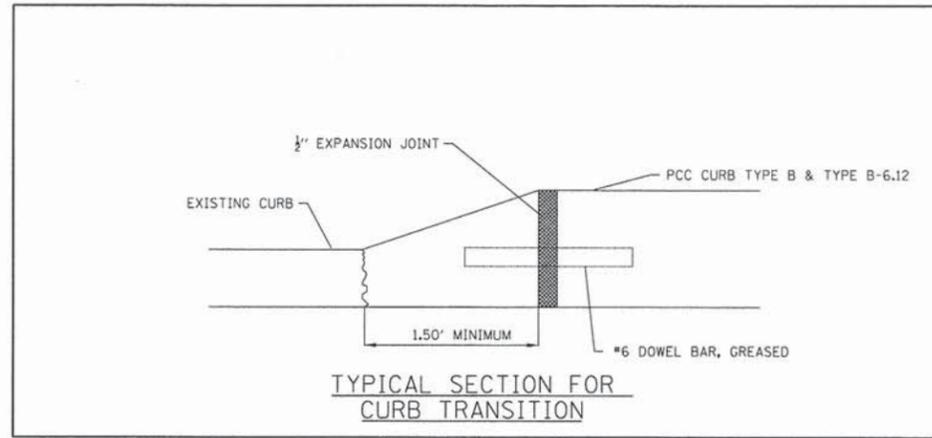
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VAR.	13-00269-00-SP	COOK	11	8
CONTRACT NO. 61A00				
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	DATE - 12/9/2013	REVISED -

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	13-00269-00-SP	COOK	11	9
CONTRACT NO. 61A00				
ILLINOIS FED. AID PROJECT				



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USER NAME = jottonoseo	DESIGNED - JPA	REVISED -
	DRAWN - JPA	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIDEWALK AND DRAINAGE DETAILS

SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	13-00269-00-SP	COOK	11	10
			CONTRACT NO. 61A00	
ILLINOIS FED. AID PROJECT				

