



# City of LaSalle

LaSalle County, Illinois

City Offices - 745 Second Street - La Salle, Illinois 61301-2599

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www.lasalle-il.gov



## ADDENDUM NUMBER 2

### NORTH END SANITARY SEWER IMPROVEMENTS

ISSUED MAY 23, 2013

1. Remove the BID FOR UNIT PRICE CONTRACTS pages 19 – 26 and replace with the attached pages 19 – 26. Remove plan sheets 2, 3, 4 & 5 of the Crosat Street Storm Sewer Separation Improvements; plan sheets 2 & 3 of the Walnut Rd/Sobieski Street Storm Detention; and plan sheets 2 & 6 of the Washington Street/23<sup>rd</sup> Street Detention Pond Improvements and replace with attached plan sheets. Acknowledge receipt of Addendum #2 on page 18, BID FOR UNIT PRICE CONTRACTS.
2. The Wage Determinations pages in the contract documents shall be removed and replaced with the attached revised Wage Determinations pages
3. Reinforced Concrete Pipe will not be allowed for water quality pipe. The contractor shall use PVC DR18 or Cement Lined Ductile Iron, Class 50 (Minimum). Installation of pipe selected shall be per manufacturer's recommendations and in accordance with the Standard Specifications for Water and Sewer Construction in Illinois. The additional bedding required for the installation of the selected water main quality pipe shall not be paid for separately, but shall be included in the per foot cost of the storm sewer. The trench backfill will not be adjusted and will be paid for at the plan quantity.
4. The General Note #22 on Sheet 2 of the Crosat Street Storm Sewer Separation Improvements; General Note #22 on Sheet 2 of the Washington Street/23<sup>rd</sup> Street Detention Pond Improvements; and General Note #18 on Sheet 2 of the Walnut Rd/Sobieski Street Storm Detention plans has been revised as follows:

IF SOFT, SPONGY OR OTHER UNSUITABLE SOILS WITH UNCONFINED COMPRESSIVE STRENGTH LESS THAN 0.5 TSF ARE ENCOUNTERED AT THE BOTTOM OF THE TRENCH, ALL SUCH MATERIAL SHALL BE REMOVED AND REPLACED WITH WELL COMPACTED CRUSHED LIMESTONE BEDDING MATERIAL. IF ROCK IS ENCOUNTERED, IT SHALL BE REMOVED TO AT LEAST SIX (6) INCHES BELOW THE BOTTOM OF THE PIPE TO ALLOW PROPER THICKNESS OF BEDDING. ANY UNDERCUTS OF SIX (6) INCHES OR LESS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. DEPTHS GREATER THAN SIX (6) INCHES SHALL

Jeff Grove  
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BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR UNSUITABLE EXCAVATION. THE ADDITIONAL COMPACTED LIMESTONE BEDDING MATERIAL REQUIRED SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNSUITABLE EXCAVATION UNIT PRICE.

5. The Sidewalk Detail on Sheet 5 of the Crosat Street Storm Sewer Separation Improvements indicates the use of reinforcing steel, which will not be required.
6. The Reg-U-Flo shall be Floor Mount with a curved backplate with an equivalent release to be determined by the city prior to construction and installed in accordance with manufacturer's recommendations.
7. The Polyethylene (ADS) pipe on Sheet 3 of the Walnut Rd/Sobieski Street Storm Detention plans shall be N-12 or approved equal. Additionally, the 21" pipe and Flared End Section shall be changed to 24".
8. Letter "C" in Table 1 on Sheet 3 of the Walnut Rd/Sobieski Street Storm Detention plans has been revised from RR4 to RR3.
9. Silt Fence Detail shown on Sheet 7 of the Washington Street/23rd Street Detention Pond Improvements indicates Wire Support. This type of Silt Fence will be required for this project location.
10. The 14' x 5' Storm Box Structure Details on Sheet 6 of the Washington Street/23rd Street Detention Pond Improvements states that the reinforced concrete base is to be cast-in-place. A pre-cast base will be allowed with approved shop drawing.

The Plan View of the Box Structure indicates a 2" Chamfer. This shall be either a 1" Chamfer or a 2" Radius in accordance with the Illinois Department of Transportation Culvert Manual.

The 10" Flat Top Slab shall be tied to the Storm Box Structure utilizing a "keyed" joint or an alternate approved method.

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La Salle City Engineer

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GENERAL NOTES

NO.	ITEM DESCRIPTION	UNIT	TOTAL
1	UNSUITABLE EXCAVATION	CUYD	20
2	TRENCH BACKFILL	CUYD	302
3	TOPSOIL FURNISH AND PLACE, 4"	SQYD	731
4	SEEDING, CLASS 1A (SPECIAL)	SQYD	731
5	INLET FILTERS	EACH	6
6	STORM SEWERS, TYPE 1, REINFORCED CONCRETE, 12"	FOOT	96
7	STORM SEWERS, TYPE 1, REINFORCED CONCRETE, 12" WATERMAIN QUALITY	FOOT	78
8	STORM SEWERS, TYPE 1, 12" WATERMAIN QUALITY	FOOT	873
9	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5
10	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	3
11	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	EACH	3
12	REMOVING INLETS	EACH	6
13	CONNECT PROPOSED 12" PIPE TO EXISTING STRUCTURE	EACH	1
14	PAVEMENT REPLACEMENT	SQYD	71
15	COMBINATION CONCRETE CURB AND GUTTER REPLACEMENT	FOOT	80
16	PORTLAND CEMENT CONCRETE SIDEWALK REPLACEMENT	SQFT	3426
17	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT REPLACEMENT	SQYD	294
18	CONNECT EXISTING TILE TO PROPOSED STORM SEWER	EACH	1
19	WATER SERVICE REPAIR	EACH	2
20	PLUG EXISTING SEWER	EACH	6
21	REG-U-FLOW RESTRICTOR (FLOOR MOUNT - CURVED BACKPLATE)	EACH	3

- ALL CONSTRUCTION SHALL CONFORM TO THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND ALL AMENDMENTS THERETO, AND IN ACCORDANCE WITH THE LATEST EDITION OF THE SPECIFICATIONS FOR CONSTRUCTION IN THE CITY OF LASALLE AND IN CASE OF CONFLICT, THE MORE STRINGENT CODE SHALL TAKE PRECEDENCE.
- ALL STORM SEWER, SANITARY SEWER AND WATER MAIN CONSTRUCTION SHALL CONFORM TO THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", PUBLISHED JULY 2009, AND IN ACCORDANCE WITH THE SPECIFICATIONS FOR CONSTRUCTION IN THE CITY OF LASALLE UNLESS OTHERWISE NOTED ON THE PLANS.
- STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, CONSTRUCTION PLANS, AND SUBSEQUENT DETAILS ARE ALL TO BE CONSIDERED AS PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED BUT ARE CONSIDERED A PART OF THIS CONTRACT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING THE UTILITY COMPANIES LOCATE THEIR FACILITIES IN THE FIELD PRIOR TO CONSTRUCTION AND SHALL ALSO BE RESPONSIBLE FOR THE MAINTENANCE AND PRESERVATION OF THESE FACILITIES. THE ENGINEER DOES NOT WARRANT THE LOCATION OF ANY EXISTING UTILITIES SHOWN ON THE PLAN. THE CONTRACTOR SHALL CALL J.U.L.I.E. AT 800-892-0123 AND THE CITY OF LASALLE FOR UTILITY LOCATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE NATURE AND STATUS OF ALL UTILITY RELOCATION WORK PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO ENSURE THAT CONSTRUCTION OPERATIONS DO NOT INTERFERE WITH UTILITY FACILITIES AND RELOCATION WORK. THE SCHEDULE SHOULD REFLECT CONSTRUCTION SEQUENCING, WHICH COORDINATES WITH ALL UTILITY RELOCATION WORK. THE CONTRACTOR SHALL BE REQUIRED TO ADJUST THE ORDER OF ITS WORK FROM TIME TO TIME, TO COORDINATE SAME WITH UTILITY RELOCATION WORK, AND SHALL PREPARE REVISED SCHEDULE (S) IN COMPLIANCE THEREWITH AS DIRECTED BY THE OWNER. THE OWNER AND THE ENGINEER SHALL BE NOTIFIED IN WRITING BY THE CONTRACTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY OPERATION REQUIRED COOPERATION WITH OTHERS. ALL OTHER AGENCIES, UNLESS OTHERWISE NOTED, WILL BE NOTIFIED IN WRITING BY THE CONTRACTOR TEN (10) DAYS PRIOR TO THE START OF ANY SUCH OPERATION. IT IS, THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM OR ESTABLISH THE EXISTENCE OF ALL UTILITY FACILITIES AND THEIR EXACT LOCATIONS, WHETHER CONTAINED IN THE DATA SUBMITTED BY THESE AGENCIES OR NOT, AND TO SAFELY SCHEDULE ALL UTILITY RELOCATIONS.
- PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THE WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE SURVEYOR'S LINE AND GRADE STAKES. IF THERE ARE ANY DISCREPANCIES WITH WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO THE SURVEYOR OR ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTIONS ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- NOTIFICATION OF COMMENCING CONSTRUCTION
  - THE CONTRACTOR SHALL NOTIFY AFFECTED GOVERNMENTAL AGENCIES IN WRITING AT LEAST THREE FULL WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION. IN ADDITION, THE CONTRACTOR SHALL NOTIFY AS NECESSARY ALL TESTING AGENCIES, THE CITY OF LASALLE, AND THE OWNER SUFFICIENTLY IN ADVANCE OF CONSTRUCTION.
  - FAILURE OF THE CONTRACTOR TO ALLOW PROPER NOTIFICATION TIME WHICH RESULTS IN THE TESTING COMPANIES TO BE UNABLE TO VISIT THE SITE AND PERFORM TESTING WILL CAUSE THE CONTRACTOR TO SUSPEND THE OPERATION TO BE TESTED UNTIL THE TESTING AGENCY CAN SCHEDULE TESTING OPERATIONS. COST OF SUSPENSION OF WORK SHALL BE BORNE BY CONTRACTOR.
- ALL CONTRACTORS SHALL KEEP ACCESS AVAILABLE AT ALL TIMES FOR ALL TYPES OF TRAFFIC AS DIRECTED BY THE OWNER AND THE OWNER'S REPRESENTATIVE.
- PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL PHOTOGRAPH AND VIDEO DOCUMENT THE WORK AREA FOR THE PURPOSE OF DOCUMENTING EXISTING CONDITIONS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR SHALL PRESERVE ALL CONSTRUCTION STAKES UNTIL THEY ARE NO LONGER NEEDED. ANY STAKES DESTROYED OR DISTURBED BY THE CONTRACTOR PRIOR TO THEIR USE SHALL BE RESET BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
- REMOVAL OF SPECIFIED ITEMS, INCLUDING BUT NOT LIMITED TO, PAVEMENT, SIDEWALK, CURB, CURB AND GUTTER, CULVERTS, ETC. SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE. THE CONTRACTOR IS RESPONSIBLE FOR ANY PERMITS REQUIRED FOR SUCH DISPOSAL. THE REMOVAL SHALL BE ACCOMPLISHED BY MEANS OF A SAW CUT JOINT, AT THE DIRECTION OF THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE VARIOUS ITEMS.
- ANY FIELD TILES ENCOUNTERED SHALL BE INSPECTED BY THE ENGINEER. THE DRAIN TILE SHALL BE CONNECTED TO THE STORM SEWER SYSTEM AND A RECORD KEPT BY THE CONTRACTOR OF THE LOCATIONS AND TURNED OVER TO THE ENGINEER UPON COMPLETION OF THE PROJECT.
- ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE GUARANTEED BY THE CONTRACTOR AND HIS SURETY FOR 12 MONTHS FROM THE DATE OF FINAL ACCEPTANCE OF THIS PROJECT. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ALL DEFECTS IN MATERIALS AND WORKMANSHIP OF WHATEVER NATURE DURING THAT PERIOD.
- OWNER SHALL OBTAIN EASEMENTS AND PERMITS NECESSARY TO FACILITATE CONSTRUCTION OF THE PROPOSED UTILITIES. THE CONTRACTOR, HOWEVER, SHALL FURNISH ALL REQUIRED BONDS AND EVIDENCE OF INSURANCE NECESSARY TO SECURE THESE PERMITS AND EASEMENTS.
- THE CONTRACTORS SHALL PLAN THEIR WORK BASED ON THEIR OWN BORINGS, EXPLORATIONS AND OBSERVATIONS TO DETERMINE SOIL CONDITIONS AT THE LOCATION OF THE PROPOSED WORK.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR SAFETY ON THE JOB PER OSHA REGULATIONS.
- IT SHALL BE THE CONTRACTORS SOLE RESPONSIBILITY TO PROVIDE PROPER BARRICADING, WARNING DEVICES AND THE SAFE MANAGEMENT OF TRAFFIC WITHIN THE AREA OF CONSTRUCTION. ALL SUCH DEVICES AND THEIR INSTALLATION SHALL CONFORM TO THE "ILLINOIS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS", LATEST EDITION, THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND IN ACCORDANCE WITH THE CITY OF LASALLE ORDINANCES.
- THE CONTRACTOR SHALL COLLECT AND REMOVE ALL CONSTRUCTION DEBRIS, EXCESS MATERIALS, TRASH, OIL AND GREASE RESIDUE, MACHINERY, TOOLS AND OTHER MISCELLANEOUS ITEMS WHICH WERE NOT PRESENT PRIOR TO PROJECT COMMENCEMENT AT NO ADDITIONAL EXPENSE TO THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ANY AND ALL PERMITS NECESSARY FOR THE HAULING AND DISPOSAL REQUIRED FOR CLEAN-UP AS DIRECTED BY THE ENGINEER OR OWNER. BURNING ON THE SITE IS NOT PERMITTED.
- NO UNDERGROUND WORK SHALL BE COVERED UNTIL IT HAS BEEN APPROVED BY THE ENGINEER AND THE CITY OF LASALLE. APPROVAL TO PROCEED MUST BE OBTAINED FROM THE CITY OF LASALLE PRIOR TO INSTALLING PAVEMENT BASE, BINDER, SURFACE AND PRIOR TO POURING ANY CONCRETE AFTER FORMS HAVE BEEN SET.
- AT THE CLOSE OF EACH WORKING DAY AND AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FORM DIRT AND DEBRIS.
- IF SOFT, SPONGY OR OTHER UNSUITABLE SOILS WITH UNCONFINED COMPRESSIVE STRENGTH LESS THAN 0.5 TSF ARE ENCOUNTERED AT THE BOTTOM OF THE TRENCH, ALL SUCH MATERIAL SHALL BE REMOVED AND REPLACED WITH WELL COMPACTED CRUSHED LIMESTONE BEDDING MATERIAL. IF ROCK IS ENCOUNTERED, IT SHALL BE REMOVED TO AT LEAST SIX (6) INCHES BELOW THE BOTTOM OF THE PIPE TO ALLOW PROPER THICKNESS OF BEDDING. ANY UNDERCUTS OF SIX (6) INCHES OR LESS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. DEPTHS GREATER THAN SIX (6) INCHES SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR UNSUITABLE EXCAVATION. THE ADDITIONAL COMPACTED LIMESTONE BEDDING MATERIAL REQUIRED SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNSUITABLE EXCAVATION UNIT PRICE.

- EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH "ILLINOIS PROCEDURES AND STANDARDS FOR URBAN SOIL EROSION AND SEDIMENTATION CONTROL" AND SHALL BE MAINTAINED BY THE CONTRACTOR AND REMAIN IN PLACE UNTIL A SUITABLE GROWTH OF GRASS, ACCEPTABLE TO THE ENGINEER, HAS DEVELOPED.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL ITEMS REQUIRED FOR CONSTRUCTION OF THE PROJECT, AS SHOWN ON THE PLANS ARE INCLUDED IN THE CONTRACT. ANY ITEM NOT SPECIFICALLY INCLUDED IN THE CONTRACT, BUT SHOWN ON THE PLANS, SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IN THE EVENT OF A DISCREPANCY WITH THE PLANS AND QUANTITIES.
- CONSTRUCTION MATERIALS AND/OR EQUIPMENT MAY NOT BE STORED IN THE RIGHT-OF-WAY WITHOUT THE APPROVAL OF THE CITY OF LASALLE.

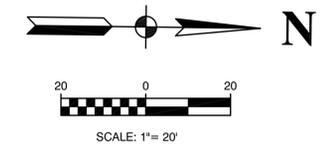
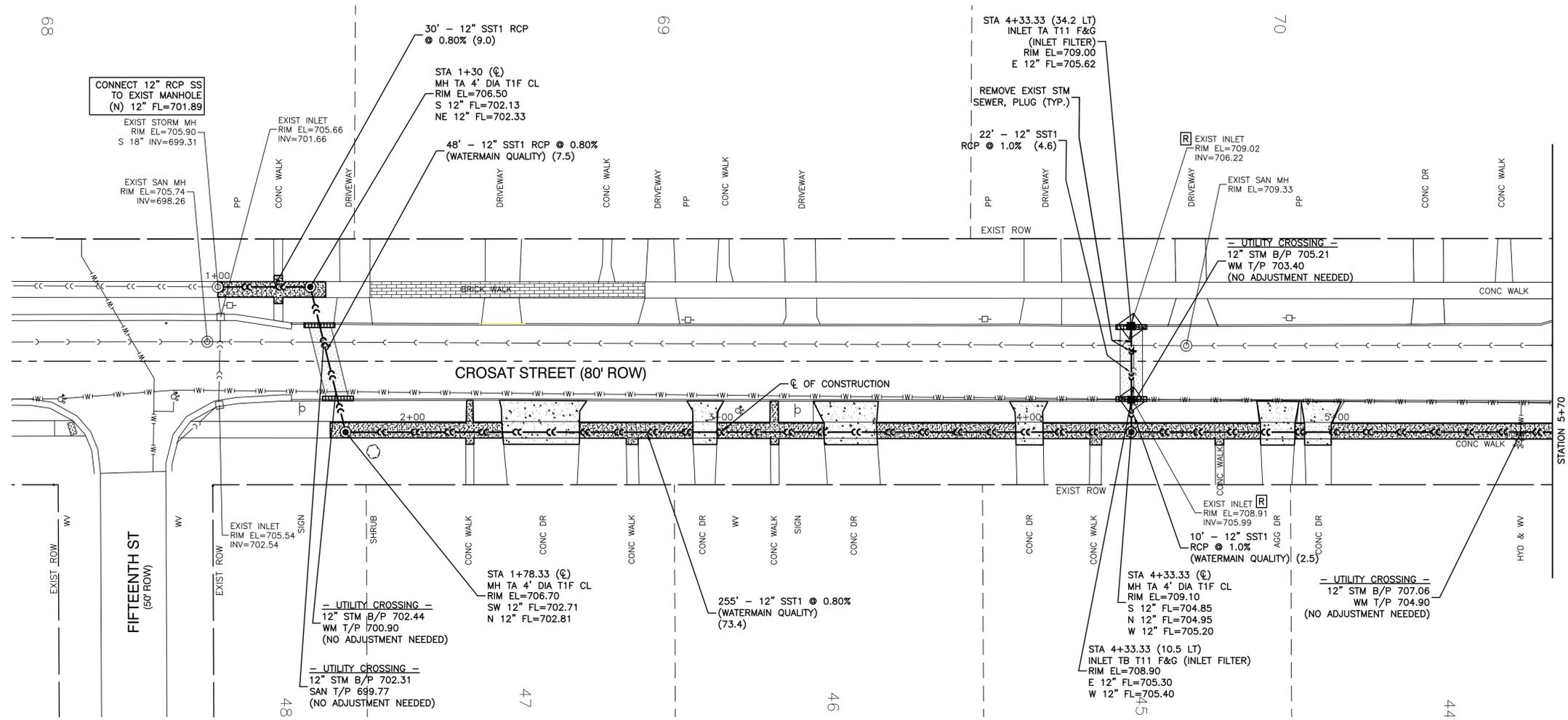
STORM SEWER NOTES

- STORM SEWER PIPE: ALL STORM SEWER PIPE SHALL BE RCP, UNLESS OTHERWISE NOTED ON THE PLANS, IN ACCORDANCE WITH THE FOLLOWING:
  - RCP: REINFORCED CONCRETE PIPE (ASTM C-76) W/ GASKETED JOINTS TYPE 1, CLASS IV PER SSRBC SECTION 505.
- "BAND SEAL" OR SIMILAR COUPLINGS SHALL BE USED WHEN JOINING SEWER PIPES OF DISSIMILAR MATERIALS.
- BEDDING: ALL STORM SEWERS SHALL BE INSTALLED ON A TYPE A GRANULAR BEDDING, 1/4" TO 1" IN SIZE (CA-7) WITH A MINIMUM THICKNESS EQUAL TO 1/4 THE OUTSIDE DIAMETER OF THE SEWER PIPE BUT NOT LESS THAN 4". BLOCKING OF ANY KIND FOR GRADE IS NOT PERMITTED. THE BEDDING MATERIALS SHALL BE COMPACTED TO 90% OF MODIFIED PROCTOR DENSITY. BEDDING SHALL EXTEND TO THE SPRINGLINE OF THE PIPE.
- CONSTRUCTION: ALL STORM SEWERS ARE TO BE CONSTRUCTED USING A LASER INSTRUMENT TO MAINTAIN LINE AND GRADE.
- COVER: THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE (1') FOOT OF COVER OVER THE TOP OF SHALLOW PIPES AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL MOUND OVER ANY PIPES WHICH HAVE LESS THAN ONE (1') FOOT OF COVER DURING CONSTRUCTION UNTIL THE AREA IS FINAL GRADED OR PAVED.
- ALL TRENCHES BENEATH PROPOSED OR EXISTING UTILITIES, PAVEMENTS, ROADWAYS, SIDEWALKS, AND FOR A DISTANCE OF TWO (2') FEET ON EITHER SIDE OF SAME, AND/OR WHERE SHOWN ON THE PLANS, SHALL BE BACKFILLED WITH SELECT GRANULAR BACKFILL, CA-7 OR CA-6, AND THOROUGHLY MECHANICALLY COMPACTED IN 9" THICK (LOOSE MEASUREMENT) LAYERS. JETTING WITH WATER IS NOT PERMITTED. TRENCH BACKFILL SHALL BE MEASURED ACCORDING TO SECTION 208.03 OF THE STANDARD SPECIFICATIONS.
- STRUCTURES: MANHOLE, CATCH BASIN AND INLET BOTTOMS SHALL BE PRECAST CONCRETE SECTIONAL UNITS OR MONOLITHIC CONCRETE. STRUCTURE JOINTS SHALL BE SEALED WITH O-RING OR BUTYL ROPE. A MAXIMUM OF TWELVE (12") INCHES OF ADJUSTING RINGS SHALL BE USED, UNLESS OTHERWISE STATED ON THE PLANS.
- A CONCRETE BENCH TO DIRECT FLOWS SHALL BE CONSTRUCTED IN THE BOTTOM OF ALL INLETS AND MANHOLES. BENCHES SHALL HAVE GENTLE BENDS TO ALLOW THE CITY SEWER CAMERA ENTER THE STORM SEWER SYSTEM.
- THE FRAME, GRATE, AND/OR CLOSED LID SHALL BE CAST IRON OF THE STYLE SHOWN ON THE PLANS.
- MANHOLE LIDS SHALL BE MACHINE SURFACED, NON-ROCKING DESIGN. THE CLOSED LIDS SHALL HAVE THE WORD "STORM" CAST ON THE LID. THE JOINTS BETWEEN CONCRETE SECTION ADJUSTING RINGS, AND FRAME SHALL BE SEALED WITH A MASTIC COMPOUND.
- CLEANING: THE STORM SEWER SYSTEM SHALL BE THOROUGHLY CLEANED PRIOR TO FINAL INSPECTION AND TESTING.
- ON ALL IMPROVEMENTS THE FRAMES AND LIDS OF EXISTING CATCH BASINS, INLETS, MANHOLES AND VALVE VAULTS WHICH ARE TO BE ABANDONED DUE TO CONSTRUCTION OF THIS IMPROVEMENT ARE TO REMAIN THE PROPERTY OF THE CITY OF LASALLE AND BE SALVAGED. THE OWNER SHALL BE NOTIFIED AS TO AVAILABILITY FOR PICK-UP.
- THE VERTICAL AND HORIZONTAL CLEARANCES BETWEEN RELOCATED WATER MAINS AND PROPOSED OR EXISTING STORM SEWERS SHALL CONFORM TO THE REQUIREMENTS OF THE I.E.P.A. AS STATED IN THE STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS, SECTION 31-1.02A THROUGH 31-1.02D. WHEN NORMAL CONDITIONS CANNOT BE MET, ONLY THE FOLLOWING METHODS RECOMMENDED BY THE I.E.P.A. WILL BE ACCEPTABLE TO THE ENGINEER:
  - BOTH THE WATERMAIN AND THE SEWER SHALL BE CONSTRUCTED OF SLIP ON OR MECHANICAL JOINT CAST OR DUCTILE IRON PIPE, ASBESTOS-CEMENT PRESSURE PIPE OR PRESTRESS CONCRETE PIPE MEETING WATER MAIN STANDARDS, OR;
  - THE WATER MAIN SHALL BE INSTALLED INSIDE OF A STEEL OR PVC (SDR-26 OR LESS) CASING PIPE; OR;
  - THE STORM SEWER CROSSING THE WATER MAIN SHALL BE REINFORCED CONCRETE PIPE MEETING ASTM C76 WITH ASTM C361 JOINTS AND PREFORMED FLEXIBLE GASKET MATERIAL CONFORMING TO ASTM C443 PROVIDED THE GASKET IS PROPERLY SEALED TO INSURE WATER TIGHTNESS.

THIS TREATMENT IS REQUIRED FOR A DISTANCE OF AT LEAST 10 FEET HORIZONTALLY ON EACH SIDE OF THE CROSSING. ANY ADDITIONAL COST INCURRED IN COMPLYING WITH THE STANDARD SPECIFICATIONS AND SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE TOP OF ALL STRUCTURES SHALL BE FLUSH WITH THE ADJACENT SURFACE OR AT THE INDICATED ELEVATIONS SHOWN ON THE PLANS.
- FRAME ELEVATIONS ARE GIVEN ONLY TO ASSIST IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL NEW STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE COST.
- CARE SHOULD BE TAKEN DURING CONSTRUCTION TO INSURE THAT ALL DRAIN SYSTEMS ARE RE-ESTABLISHED. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY WHEN DRAIN TILE SYSTEMS ARE ENCOUNTERED OTHER THAN THOSE SHOWN IN THE PLANS FOR PROPER INSTRUCTION AND DISPOSITION.
- CHERT AGGREGATE SHALL NOT BE ALLOWED IN THE MANUFACTURING OF STORM SEWERS, END SECTIONS OR PRECAST DRAINAGE STRUCTURES.

<b>ROBINSON ENGINEERING, LTD.</b> CONSULTING REGISTERED PROFESSIONAL ENGINEERS AND PROFESSIONAL LAND SURVEYORS 17000 SOUTH PARK AVENUE SOUTH HOLLAND, ILLINOIS 60473 (708) 331-6700 FAX (708) 331-3826 © COPYRIGHT 2012 ILLINOIS DESIGN FIRM REGISTRATION NO. 184001128.		<b>REVISIONS</b>		
		No.	Date	Remarks
		1	5/23/13	Addendum 2
<b>CROSAT STREET</b> <b>STORM SEWER SEPARATION IMPROVEMENTS</b> <b>SUMMARY OF QUANTITIES &amp; GENERAL NOTES</b>				
<b>LASALLE</b>		<b>ILLINOIS</b>		
Drawn by: JRA	Date: 1-30-2012			
Checked by: BDB	Scale: NONE			
Sheet 2 of 6	Project No. 12-228			

SECTION 10, TOWNSHIP 33, RANGE 1E

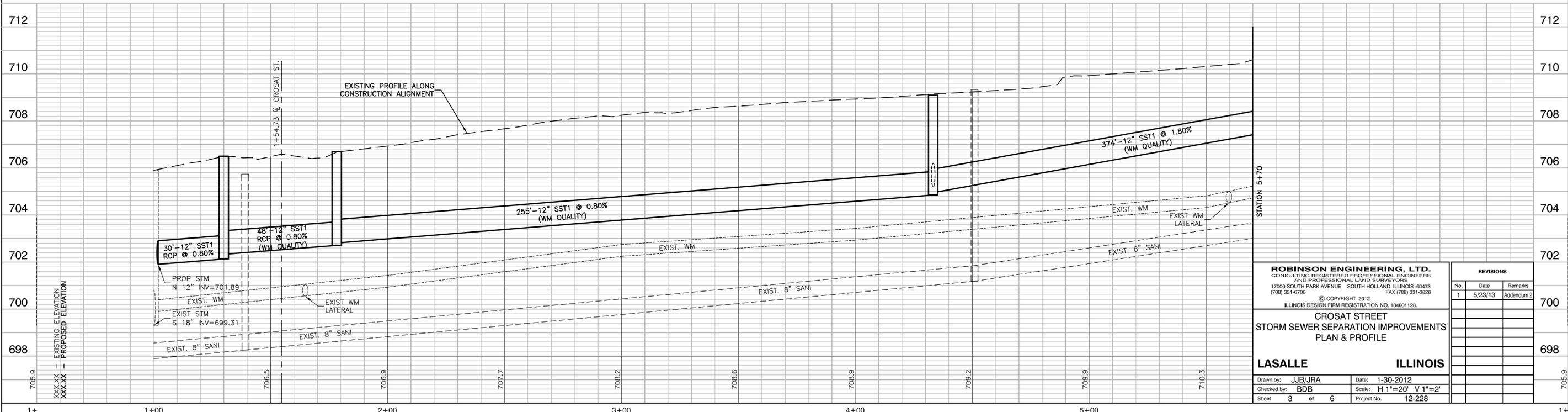


- REMOVE & REPLACE LEGEND**
- S1 HMA PAVEMENT REMOVE & REPLACE
  - S2 PCC DRIVEWAY REMOVE & REPLACE
  - CW PCC SIDEWALK REMOVE & REPLACE
  - CG1 COMB. CONC. CURB & GUTTER REMOVE & REPLACE TYPE B-6.12
  - R REMOVE

- UTILITY NOTES:**
- 1.) ALL RIM ELEVATIONS OF STRUCTURES IN THE PROPOSED CURB LINE ARE GIVEN TO THE EDGE OF PAVEMENT, ALL OTHER RIM ELEVATIONS ARE GIVEN TO THE CENTER OF THE STRUCTURE.
  - 2.) OFFSETS ARE FROM  $\phi$  OF CONSTRUCTION.
  - 3.) (X.X) - DENOTES CUBIC YARDS OF TRENCH BACKFILL.
  - 4.) CONNECTIONS TO EXISTING OR PROPOSED STRUCTURES CONSIDERED INCIDENTAL TO THE CONTRACT.

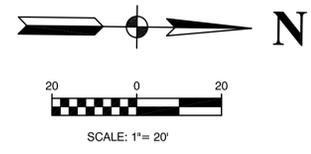
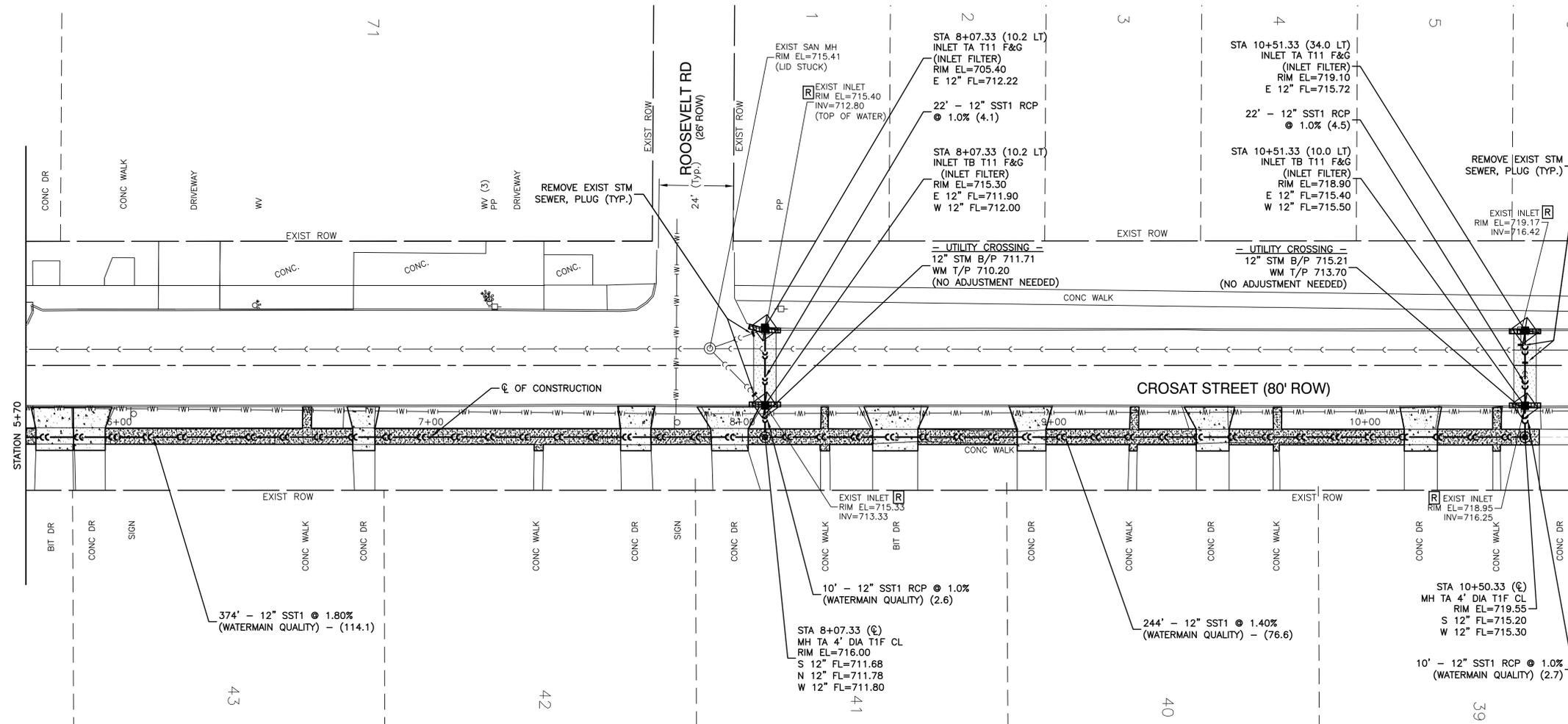
- EROSION CONTROL LEGEND**
- INLET FILTER

**BENCH MARK:**  
 BM#3: TOP NUT ON FIRE HYDRANT @ SOUTHEAST QUADRANT OF O'CONNOR AVENUE AND NORTH CROSAT STREET.  
 ELEVATION = 724.44



<b>ROBINSON ENGINEERING, LTD.</b> CONSULTING REGISTERED PROFESSIONAL ENGINEERS AND PROFESSIONAL LAND SURVEYORS 17000 SOUTH PARK AVENUE SOUTH HOLLAND, ILLINOIS 60473 (708) 331-6700 FAX (708) 331-3826 © COPYRIGHT 2012 ILLINOIS DESIGN FIRM REGISTRATION NO. 184001128.		<b>REVISIONS</b>		
		No.	Date	Remarks
		1	5/23/13	Addendum 2
<b>CROSAT STREET                  STORM SEWER SEPARATION IMPROVEMENTS                  PLAN &amp; PROFILE</b>				
<b>LASALLE ILLINOIS</b>				
Drawn by: JJB/JRA	Date: 1-30-2012			
Checked by: BDB	Scale: H 1"=20' V 1"=2'			
Sheet 3 of 6	Project No. 12-228			

SECTION 10, TOWNSHIP 33, RANGE 1E

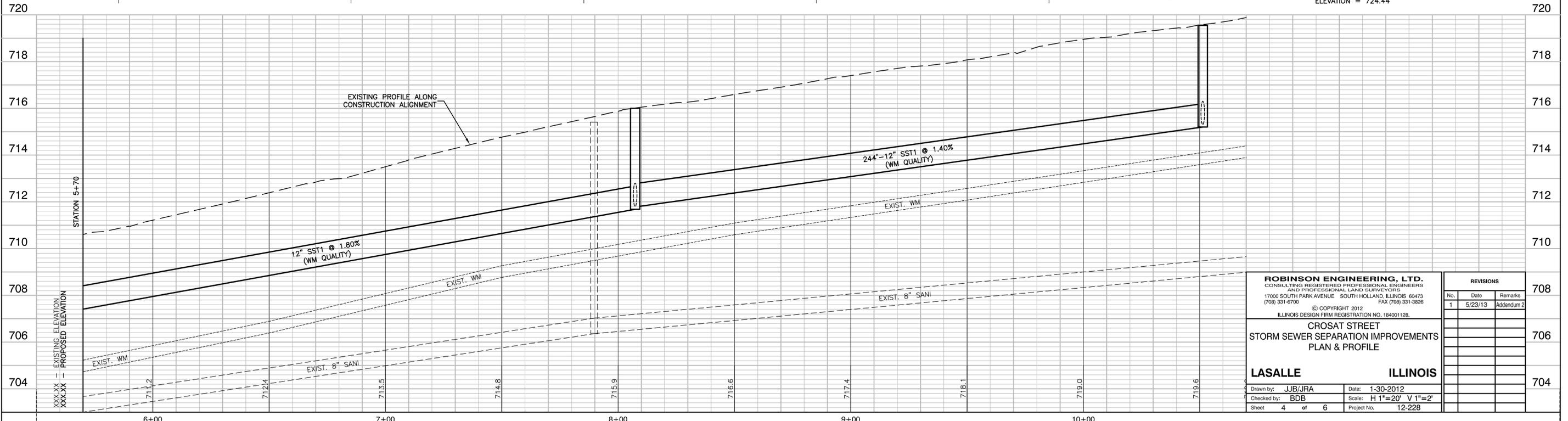


- REMOVE & REPLACE LEGEND**
- S1 HMA PAVEMENT REMOVE & REPLACE
  - S2 PCC DRIVEWAY REMOVE & REPLACE
  - CW PCC SIDEWALK REMOVE & REPLACE
  - CG1 COMB. CONC. CURB & GUTTER REMOVE & REPLACE TYPE B-6.12
  - R REMOVE

- UTILITY NOTES:**
- 1.) ALL RIM ELEVATIONS OF STRUCTURES IN THE PROPOSED CURB LINE ARE GIVEN TO THE EDGE OF PAVEMENT, ALL OTHER RIM ELEVATIONS ARE GIVEN TO THE CENTER OF THE STRUCTURE.
  - 2.) OFFSETS ARE FROM  $\phi$  OF CONSTRUCTION.
  - 3.) (X.X) - DENOTES CUBIC YARDS OF TRENCH BACKFILL.
  - 4.) CONNECTIONS TO EXISTING OR PROPOSED STRUCTURES CONSIDERED INCIDENTAL TO THE CONTRACT.

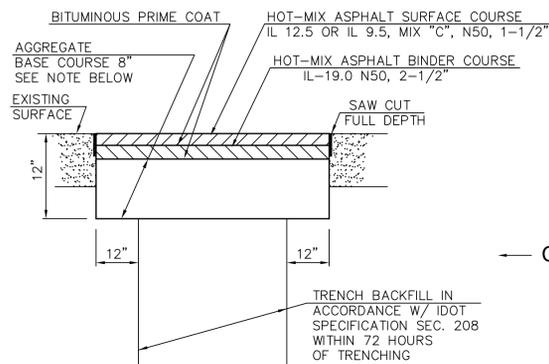
- EROSION CONTROL LEGEND**
- INLET FILTER

**BENCH MARK:**  
 BM#3: TOP NUT ON FIRE HYDRANT @ SOUTHEAST QUADRANT OF O'CONNOR AVENUE AND NORTH CROSAT STREET.  
 ELEVATION = 724.44

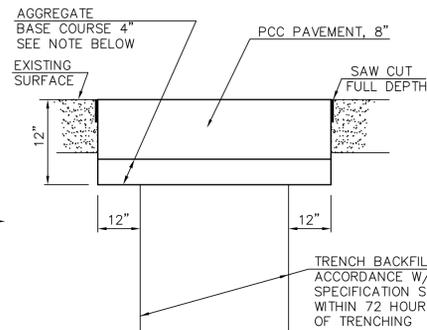


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		No.	Date	Remarks
<b>CROSAT STREET STORM SEWER SEPARATION IMPROVEMENTS PLAN &amp; PROFILE</b>		1	5/23/13	Addendum 2
<b>LASALLE ILLINOIS</b>				
Drawn by: JJB/JRA Checked by: BDB Sheet 4 of 6	Date: 1-30-2012 Scale: H 1"=20' V 1"=2' Project No. 12-228			

**HOT-MIX ASPHALT PAVEMENT REPLACEMENT**



**PCC PAVEMENT REPLACEMENT**

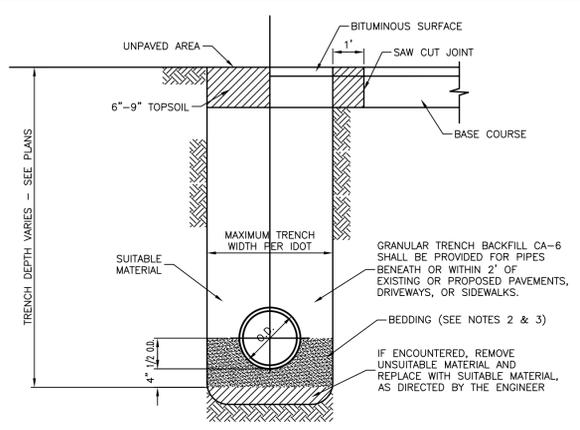


OR

**NOTE:**  
CONTRACTOR TO PLACE CA-6 AGGREGATE, 12" THICK TO TOP SURFACE OF EXISTING PAVEMENT TO BE REMOVED AT LOCATIONS SHOWN ON PLANS TO PROVIDE TEMPORARY SURFACING UNTIL PLACEMENT OF PAVEMENT SURFACE. CONTRACTOR TO REMOVE 4" OF AGGREGATE PRIOR TO PLACEMENT OF HOT-MIX ASPHALT SURFACE. PAYMENT TO BE AT THE CONTRACT PRICE PER SQUARE YARD AND WORK SHALL INCLUDE ALL LABOR AND MATERIALS REQUIRED TO RESTORE PAVEMENT AS DETAILED, INCLUDING PLACING AND REMOVING THE ADDITIONAL AGGREGATE REQUIRED FOR TEMPORARY SURFACE.

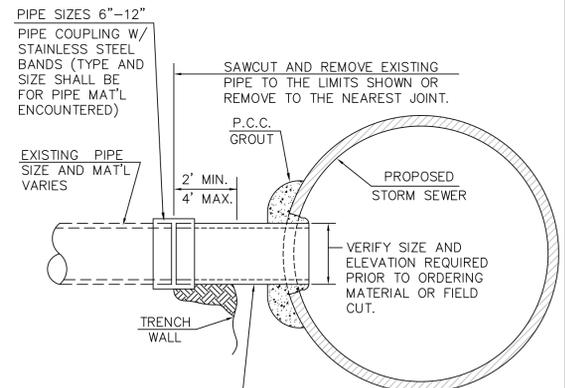
**NOTE:**  
CONTRACTOR TO PLACE CA-6 AGGREGATE, 12" THICK TO TOP SURFACE OF EXISTING PAVEMENT TO BE REMOVED AT LOCATIONS SHOWN ON PLANS TO PROVIDE TEMPORARY SURFACING UNTIL PLACEMENT OF PAVEMENT SURFACE. CONTRACTOR TO REMOVE 8" OF AGGREGATE PRIOR TO PLACEMENT OF PORTLAND CEMENT CONCRETE PAVEMENT. PAYMENT TO BE AT THE CONTRACT PRICE PER SQUARE YARD AND WORK SHALL INCLUDE ALL LABOR AND MATERIALS REQUIRED TO RESTORE PAVEMENT AS DETAILED, INCLUDING PLACING AND REMOVING THE ADDITIONAL AGGREGATE REQUIRED FOR TEMPORARY SURFACE.

**PAVEMENT REPLACEMENT DETAIL**  
NOT TO SCALE



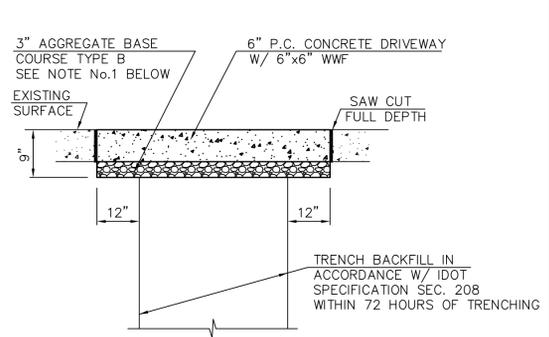
**NOTES:**  
1. TRENCH SHALL BE IN ACCORDANCE WITH OSHA SAFETY STANDARDS.  
2. BEDDING SHALL BE REQUIRED TO BE A MINIMUM THICKNESS EQUAL TO 1/4 OF THE OUTSIDE DIAMETER OF THE PIPE BUT SHALL NOT BE MORE THAN 8" AND LESS THAN 4". AS A MINIMUM, BEDDING AND HAUNCHING MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION." THE GRADATIONS SHALL EITHER BE FA-1 OR FA-2.  
3. WHEN STORM SEWER CONSTRUCTION OCCURS IN COMBINED SEWER AREAS, BEDDING AND HAUNCHING MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF THE "METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO." THE GRADATIONS SHALL EITHER BE CA-11 OR CA-13.

**TRENCH BACKFILL DETAIL FOR STORM SEWER**



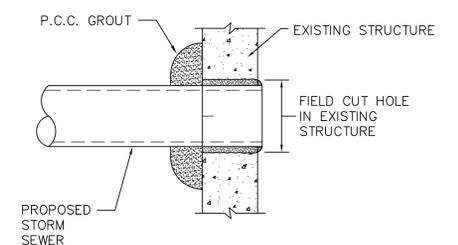
**NOTE:**  
THE COST OF ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT NECESSARY TO INCORPORATE EXISTING PIPE INTO PROPOSED STORM SEWER, INCLUDING THE PIPE EXTENSION, PIPE REMOVAL, GROUT AND COUPLING AS DETAILED SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER EACH FOR FIELD TILE CONNECTIONS TO PROPOSED STORM SEWER OF THE SIZE RANGE ENCOUNTERED.

**FIELD TILE CONNECTION TO PROPOSED STORM SEWER**  
NOT TO SCALE



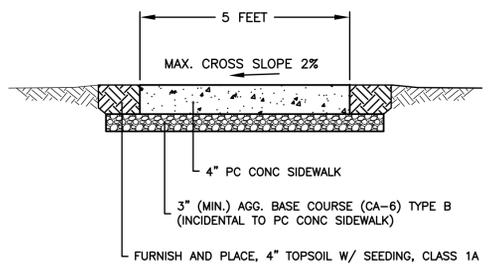
**NOTE:**  
1.) CONTRACTOR TO PLACE BASE COURSE, 9" THICK TO TOP SURFACE OF EXISTING DRIVEWAY PAVEMENT TO PROVIDE TEMPORARY SURFACING UNTIL PLACEMENT OF CONCRETE SURFACE. CONTRACTOR TO REMOVE TOP 6" OF AGGREGATE PRIOR TO PLACEMENT OF CONCRETE SURFACE. PAYMENT TO BE AT THE CONTRACT PRICE PER SQUARE YARD AND WORK SHALL INCLUDE ALL LABOR AND MATERIALS REQUIRED TO RESTORE PAVEMENT AS DETAILED, INCLUDING PLACING AND REMOVING THE ADDITIONAL 6" AGGREGATE REQUIRED FOR TEMPORARY SURFACE. TRENCH BACKFILL SHALL BE PAID FOR SEPARATELY.

**CONCRETE DRIVEWAY REPLACEMENT DETAIL**  
NOT TO SCALE

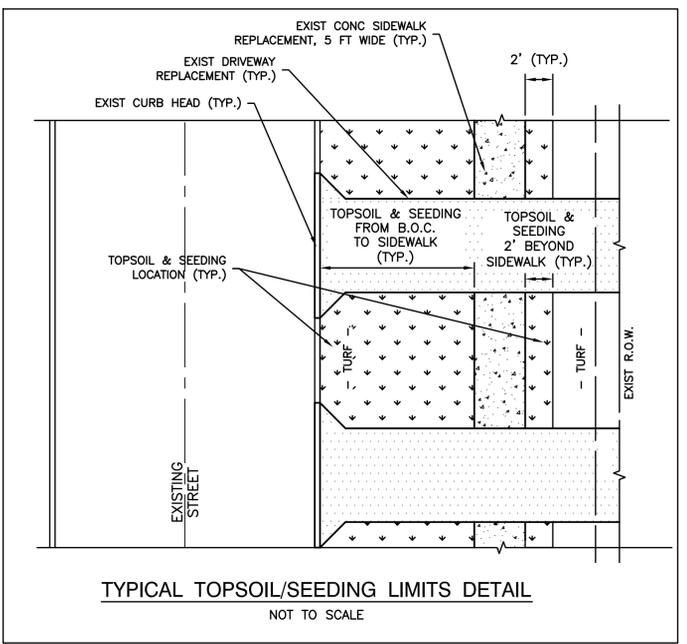


**NOTE:**  
THE COST OF ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT NECESSARY TO PLACE PIPE INTO EXISTING STRUCTURE AS SHOWN SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR STORM SEWER BEING INSTALLED.

**NEW PIPE CONNECTION TO EXISTING STRUCTURE**  
NOT TO SCALE



**PC CONCRETE SIDEWALK DETAIL**  
NOT TO SCALE



**TYPICAL TOPSOIL/SEEDING LIMITS DETAIL**  
NOT TO SCALE

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No.	Date	Remarks			
1	5/23/13	Addendum 2			
<b>CROSAT STREET</b> <b>STORM SEWER SEPARATION IMPROVEMENTS</b> <b>CONSTRUCTION DETAILS</b>					
<b>LASALLE ILLINOIS</b>					
Drawn by:	JJB/JRA	Date:	1-30-2012		
Checked by:	BDB	Scale:	NONE		
Sheet	5 of 6	Project No.	12-228		

NO.	ITEM DESCRIPTION	UNIT	TOTAL
1	EARTH EXCAVATION	CUYD	1813
2	UNSUITABLE EXCAVATION	CUYD	10
3	TOPSOIL FURNISH AND PLACE, 4"	SQYD	1568
4	SEEDING, CLASS 1A (SPECIAL)	ACRE	0.3
5	EROSION CONTROL BLANKET	SQYD	1088
6	PERIMETER EROSION BARRIER	FOOT	283
7	INLET AND PIPE PROTECTION	EACH	1
8	STONE RIPRAP, CLASS A3	SQYD	38
9	STORM SEWERS, POLYETHYLENE (ADS, N-12), 12"	FOOT	52
10	STORM SEWERS, POLYETHYLENE (ADS, N-12), 24"	FOOT	47
11	FLARED END SECTIONS, POLYETHYLENE, 12"	EACH	1
12	FLARED END SECTIONS, POLYETHYLENE, 24"	EACH	1
13	CATCH BASINS, TYPE C, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	1
14	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
15	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID (T "DOG HOUSE")	EACH	1
16	FRAMES AND LIDS TO BE ADJUSTED	EACH	1
17	CONNECT PROPOSED 24" PIPE TO EXISTING STRUCTURE	EACH	1
18	PLUG EXISTING 12" STORM SEWER	EACH	2

### GENERAL NOTES

- ALL CONSTRUCTION SHALL CONFORM TO THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND ALL AMENDMENTS THERETO, AND IN ACCORDANCE WITH THE LATEST EDITION OF THE SPECIFICATIONS FOR CONSTRUCTION IN THE CITY OF LASALLE AND IN CASE OF CONFLICT, THE MORE STRINGENT CODE SHALL TAKE PRECEDENCE.
- ALL STORM SEWER, SANITARY SEWER AND WATER MAIN CONSTRUCTION SHALL CONFORM TO THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", PUBLISHED JULY 2009, AND IN ACCORDANCE WITH THE SPECIFICATIONS FOR CONSTRUCTION IN THE CITY OF LASALLE UNLESS OTHERWISE NOTED ON THE PLANS.
- STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, CONSTRUCTION PLANS, AND SUBSEQUENT DETAILS ARE ALL TO BE CONSIDERED AS PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED BUT ARE CONSIDERED A PART OF THIS CONTRACT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING THE UTILITY COMPANIES LOCATE THEIR FACILITIES IN THE FIELD PRIOR TO CONSTRUCTION AND SHALL ALSO BE RESPONSIBLE FOR THE MAINTENANCE AND PRESERVATION OF THESE FACILITIES. THE ENGINEER DOES NOT WARRANT THE LOCATION OF ANY EXISTING UTILITIES SHOWN ON THE PLAN. THE CONTRACTOR SHALL CALL J.U.L.I.E. AT 800-892-0123 AND THE CITY OF LASALLE FOR UTILITY LOCATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE NATURE AND STATUS OF ALL UTILITY RELOCATION WORK PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO ENSURE THAT CONSTRUCTION OPERATIONS DO NOT INTERFERE WITH UTILITY FACILITIES AND RELOCATION WORK. THE SCHEDULE SHOULD REFLECT CONSTRUCTION SEQUENCING, WHICH COORDINATES WITH ALL UTILITY RELOCATION WORK. THE CONTRACTOR SHALL BE REQUIRED TO ADJUST THE ORDER OF ITS WORK FROM TIME TO TIME, TO COORDINATE SAME WITH UTILITY RELOCATION WORK, AND SHALL PREPARE REVISED SCHEDULE (S) IN COMPLIANCE THEREWITH AS DIRECTED BY THE OWNER. THE OWNER AND THE ENGINEER SHALL BE NOTIFIED IN WRITING BY THE CONTRACTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY OPERATION REQUIRED COOPERATION WITH OTHERS. ALL OTHER AGENCIES, UNLESS OTHERWISE NOTED, WILL BE NOTIFIED IN WRITING BY THE CONTRACTOR TEN (10) DAYS PRIOR TO THE START OF ANY SUCH OPERATION. IF IS, THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM OR ESTABLISH THE EXISTENCE OF ALL UTILITY FACILITIES AND THEIR EXACT LOCATIONS, WHETHER CONTAINED IN THE DATA SUBMITTED BY THESE AGENCIES OR NOT, AND TO SAFELY SCHEDULE ALL UTILITY RELOCATIONS.
- PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THE WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE SURVEYOR'S LINE AND GRADE STAKES. IF THERE ARE ANY DISCREPANCIES WITH WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO THE SURVEYOR OR ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTIONS ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- NOTIFICATION OF COMMENCING CONSTRUCTION
  - THE CONTRACTOR SHALL NOTIFY AFFECTED GOVERNMENTAL AGENCIES IN WRITING AT LEAST THREE FULL WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION. IN ADDITION, THE CONTRACTOR SHALL NOTIFY AS NECESSARY ALL TESTING AGENCIES, THE CITY OF LASALLE, AND THE OWNER SUFFICIENTLY IN ADVANCE OF CONSTRUCTION.
  - FAILURE OF THE CONTRACTOR TO ALLOW PROPER NOTIFICATION TIME WHICH RESULTS IN THE TESTING COMPANIES TO BE UNABLE TO VISIT THE SITE AND PERFORM TESTING WILL CAUSE THE CONTRACTOR TO SUSPEND THE OPERATION TO BE TESTED UNTIL THE TESTING AGENCY CAN SCHEDULE TESTING OPERATIONS. COST OF SUSPENSION OF WORK SHALL BE BORNE BY CONTRACTOR.
- ALL CONTRACTORS SHALL KEEP ACCESS AVAILABLE AT ALL TIMES FOR ALL TYPES OF TRAFFIC AS DIRECTED BY THE OWNER AND THE OWNER'S REPRESENTATIVE.
- PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL PHOTOGRAPH AND VIDEO DOCUMENT THE WORK AREA FOR THE PURPOSE OF DOCUMENTING EXISTING CONDITIONS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR SHALL PRESERVE ALL CONSTRUCTION STAKES UNTIL THEY ARE NO LONGER NEEDED. ANY STAKES DESTROYED OR DISTURBED BY THE CONTRACTOR PRIOR TO THEIR USE SHALL BE RESET BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
- ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE GUARANTEED BY THE CONTRACTOR AND HIS SURETY FOR 12 MONTHS FROM THE DATE OF FINAL ACCEPTANCE OF THIS PROJECT. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ALL DEFECTS IN MATERIALS AND WORKMANSHIP OF WHATEVER NATURE DURING THAT PERIOD.
- OWNER SHALL OBTAIN EASEMENTS AND PERMITS NECESSARY TO FACILITATE CONSTRUCTION OF THE PROPOSED UTILITIES. THE CONTRACTOR, HOWEVER, SHALL FURNISH ALL REQUIRED BONDS AND EVIDENCE OF INSURANCE NECESSARY TO SECURE THESE PERMITS AND EASEMENTS.
- THE CONTRACTORS SHALL PLAN THEIR WORK BASED ON THEIR OWN BORINGS, EXPLORATIONS AND OBSERVATIONS TO DETERMINE SOIL CONDITIONS AT THE LOCATION OF THE PROPOSED WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR STOCKPILING TOPSOIL FOR LATER USE.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR SAFETY ON THE JOB PER OSHA REGULATIONS.
- THE CONTRACTOR SHALL COLLECT AND REMOVE ALL CONSTRUCTION DEBRIS, EXCESS MATERIALS, TRASH, OIL AND GREASE RESIDUE, MACHINERY, TOOLS AND OTHER MISCELLANEOUS ITEMS WHICH WERE NOT PRESENT PRIOR TO PROJECT COMMENCEMENT AT NO ADDITIONAL EXPENSE TO THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ANY AND ALL PERMITS NECESSARY FOR THE HAULING AND DISPOSAL REQUIRED FOR CLEAN-UP AS DIRECTED BY THE ENGINEER OR OWNER. BURNING ON THE SITE IS NOT PERMITTED.
- AT THE CLOSE OF EACH WORKING DAY AND AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FORM DIRT AND DEBRIS.
- IF SOFT, SPONGY OR OTHER UNSUITABLE SOILS WITH UNCONFINED COMPRESSIVE STRENGTH LESS THAN 0.5 TSF ARE ENCOUNTERED AT THE BOTTOM OF THE TRENCH, ALL SUCH MATERIAL SHALL BE REMOVED AND REPLACED WITH WELL COMPACTED CRUSHED LIMESTONE BEDDING MATERIAL. IF ROCK IS ENCOUNTERED, IT SHALL BE REMOVED TO AT LEAST SIX (6) INCHES BELOW THE BOTTOM OF THE PIPE TO ALLOW PROPER THICKNESS OF BEDDING. ANY UNDERCUTS OF SIX (6) INCHES OR LESS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. DEPTHS GREATER THAN SIX (6) INCHES SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR UNSUITABLE EXCAVATION. THE ADDITIONAL COMPACTED LIMESTONE BEDDING MATERIAL REQUIRED SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNSUITABLE EXCAVATION UNIT PRICE.
- EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH "ILLINOIS PROCEDURES AND STANDARDS FOR URBAN SOIL EROSION AND SEDIMENTATION CONTROL" AND SHALL BE MAINTAINED BY THE CONTRACTOR AND REMAIN IN PLACE UNTIL A SUITABLE GROWTH OF GRASS, ACCEPTABLE TO THE ENGINEER, HAS DEVELOPED.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL ITEMS REQUIRED FOR CONSTRUCTION OF THE PROJECT, AS SHOWN ON THE PLANS ARE INCLUDED IN THE CONTRACT. ANY ITEM NOT SPECIFICALLY INCLUDED IN THE CONTRACT, BUT SHOWN ON THE PLANS, SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IN THE EVENT OF A DISCREPANCY WITH THE PLANS AND QUANTITIES.
- CONSTRUCTION MATERIALS AND/OR EQUIPMENT MAY NOT BE STORED IN THE RIGHT-OF-WAY WITHOUT THE APPROVAL OF THE CITY OF LASALLE.

### STORM SEWER NOTES

- STORM SEWER PIPE: ALL STORM SEWER PIPE SHALL BE POLYETHYLENE (ADS), UNLESS OTHERWISE NOTED ON THE PLANS.
  - "BAND SEAL" OR SIMILAR COUPLINGS SHALL BE USED WHEN JOINING SEWER PIPES OF DISSIMILAR MATERIALS.
  - BEDDING: ALL STORM SEWERS SHALL BE INSTALLED ON A TYPE A GRANULAR BEDDING, ¼" TO 1" IN SIZE (CA-7) WITH A MINIMUM THICKNESS EQUAL TO ¼ THE OUTSIDE DIAMETER OF THE SEWER PIPE BUT NOT LESS THAN 6". BLOCKING OF ANY KIND FOR GRADE IS NOT PERMITTED. THE BEDDING MATERIALS SHALL BE COMPACTED TO 90% OF MODIFIED PROCTOR DENSITY. BEDDING SHALL EXTEND TO 12" ABOVE THE PIPE.
  - CONSTRUCTION: ALL STORM SEWERS ARE TO BE CONSTRUCTED USING A LASER INSTRUMENT TO MAINTAIN LINE AND GRADE.
  - COVER: THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE (1') FOOT OF COVER OVER THE TOP OF SHALLOW PIPES AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL MOUND OVER ANY PIPES WHICH HAVE LESS THAN ONE (1') FOOT OF COVER DURING CONSTRUCTION UNTIL THE AREA IS FINAL GRADED OR PAVED.
  - ALL TRENCHES BENEATH PROPOSED OR EXISTING UTILITIES, PAVEMENTS, ROADWAYS, SIDEWALKS, AND FOR A DISTANCE OF TWO (2') FEET ON EITHER SIDE OF SAME, AND/OR WHERE SHOWN ON THE PLANS, SHALL BE BACKFILLED WITH SELECT GRANULAR BACKFILL, CA-7 OR CA-6, AND THOROUGHLY MECHANICALLY COMPACTED IN 9" THICK (LOOSE MEASUREMENT) LAYERS. JETTING WITH WATER IS NOT PERMITTED. TRENCH BACKFILL SHALL BE MEASURED ACCORDING TO SECTION 208.03 OF THE STANDARD SPECIFICATIONS.
  - STRUCTURES: MANHOLE, CATCH BASIN AND INLET BOTTOMS SHALL BE PRECAST CONCRETE SECTIONAL UNITS OR MONOLITHIC CONCRETE. STRUCTURE JOINTS SHALL BE SEALED WITH O-RING OR BUTYL ROPE. A MAXIMUM OF TWELVE (12") INCHES OF ADJUSTING RINGS SHALL BE USED, UNLESS OTHERWISE STATED ON THE PLANS.
  - A CONCRETE BENCH TO DIRECT FLOWS SHALL BE CONSTRUCTED IN THE BOTTOM OF ALL INLETS AND MANHOLES. BENCHES SHALL HAVE GENTLE BENDS TO ALLOW THE CITY SEWER CAMERA ENTER THE STORM SEWER SYSTEM.
  - THE FRAME, GRATE, AND/OR CLOSED LID SHALL BE CAST IRON OF THE STYLE SHOWN ON THE PLANS.
  - MANHOLE LIDS SHALL BE MACHINE SURFACED, NON-ROCKING DESIGN. THE CLOSED LIDS SHALL HAVE THE WORD "STORM" CAST ON THE LID. THE JOINTS BETWEEN CONCRETE SECTION ADJUSTING RINGS, AND FRAME SHALL BE SEALED WITH A MASTIC COMPOUND.
  - CLEANING: THE STORM SEWER SYSTEM SHALL BE THOROUGHLY CLEANED PRIOR TO FINAL INSPECTION AND TESTING.
  - THE VERTICAL AND HORIZONTAL CLEARANCES BETWEEN RELOCATED WATER MAINS AND PROPOSED OR EXISTING STORM SEWERS SHALL CONFORM TO THE REQUIREMENTS OF THE I.E.P.A. AS STATED IN THE STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS, SECTION 31-1.02A THROUGH 31-1.02D. WHEN NORMAL CONDITIONS CANNOT BE MET, ONLY THE FOLLOWING METHODS RECOMMENDED BY THE I.E.P.A. WILL BE ACCEPTABLE TO THE ENGINEER:
    - BOTH THE WATERMAIN AND THE SEWER SHALL BE CONSTRUCTED OF SLIP ON OR MECHANICAL JOINT CAST OR DUCTILE IRON PIPE, ASBESTOS-CEMENT PRESSURE PIPE OR PRESTRESS CONCRETE PIPE MEETING WATER MAIN STANDARDS, OR;
    - THE WATER MAIN SHALL BE INSTALLED INSIDE OF A STEEL OR PVC (SDR-26 OR LESS) CASING PIPE; OR;
    - THE STORM SEWER CROSSING THE WATER MAIN SHALL BE REINFORCED CONCRETE PIPE MEETING ASTM C76 WITH ASTM C361 JOINTS AND PREFORMED FLEXIBLE GASKET MATERIAL CONFORMING TO ASTM C443 PROVIDED THE GASKET IS PROPERLY SEALED TO INSURE WATER TIGHTNESS.
- THIS TREATMENT IS REQUIRED FOR A DISTANCE OF AT LEAST 10 FEET HORIZONTALLY ON EACH SIDE OF THE CROSSING. ANY ADDITIONAL COST INCURRED IN COMPLYING WITH THE STANDARD SPECIFICATIONS AND SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE TOP OF ALL STRUCTURES SHALL BE FLUSH WITH THE ADJACENT SURFACE OR AT THE INDICATED ELEVATIONS SHOWN ON THE PLANS.
  - FRAME ELEVATIONS ARE GIVEN ONLY TO ASSIST IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL NEW STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE COST.
  - CARE SHOULD BE TAKEN DURING CONSTRUCTION TO INSURE THAT ALL DRAIN SYSTEMS ARE RE-ESTABLISHED. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY WHEN DRAIN TILE SYSTEMS ARE ENCOUNTERED OTHER THAN THOSE SHOWN IN THE PLANS FOR PROPER INSTRUCTION AND DISPOSITION.
  - CHERT AGGREGATE SHALL NOT BE ALLOWED IN THE MANUFACTURING OF STORM SEWERS, END SECTIONS OR PRECAST DRAINAGE STRUCTURES.

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		No.	Date	Remarks
		1	5/23/13	Addendum 2
<b>WALNUT RD/ SOBIESKI ST</b> <b>STORM DETENTION</b> <b>SUMMARY OF QUANTITIES &amp; GENERAL NOTES</b>				
<b>LASALLE</b>		<b>ILLINOIS</b>		
Drawn by: JRA	Date: 1-30-2012			
Checked by: BDB	Scale: NONE			
Sheet 2 of 4	Project No. 12-229			

SECTION 10, TOWNSHIP 33, RANGE 1E

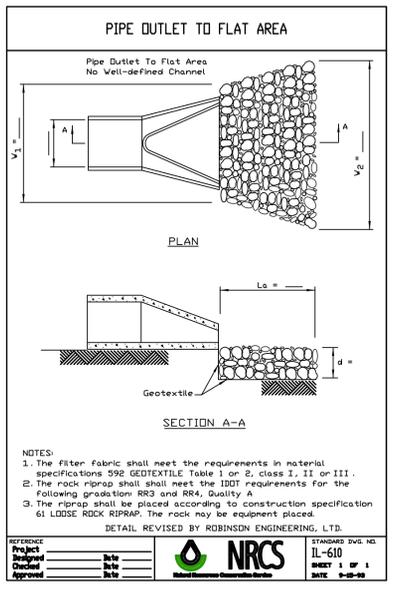
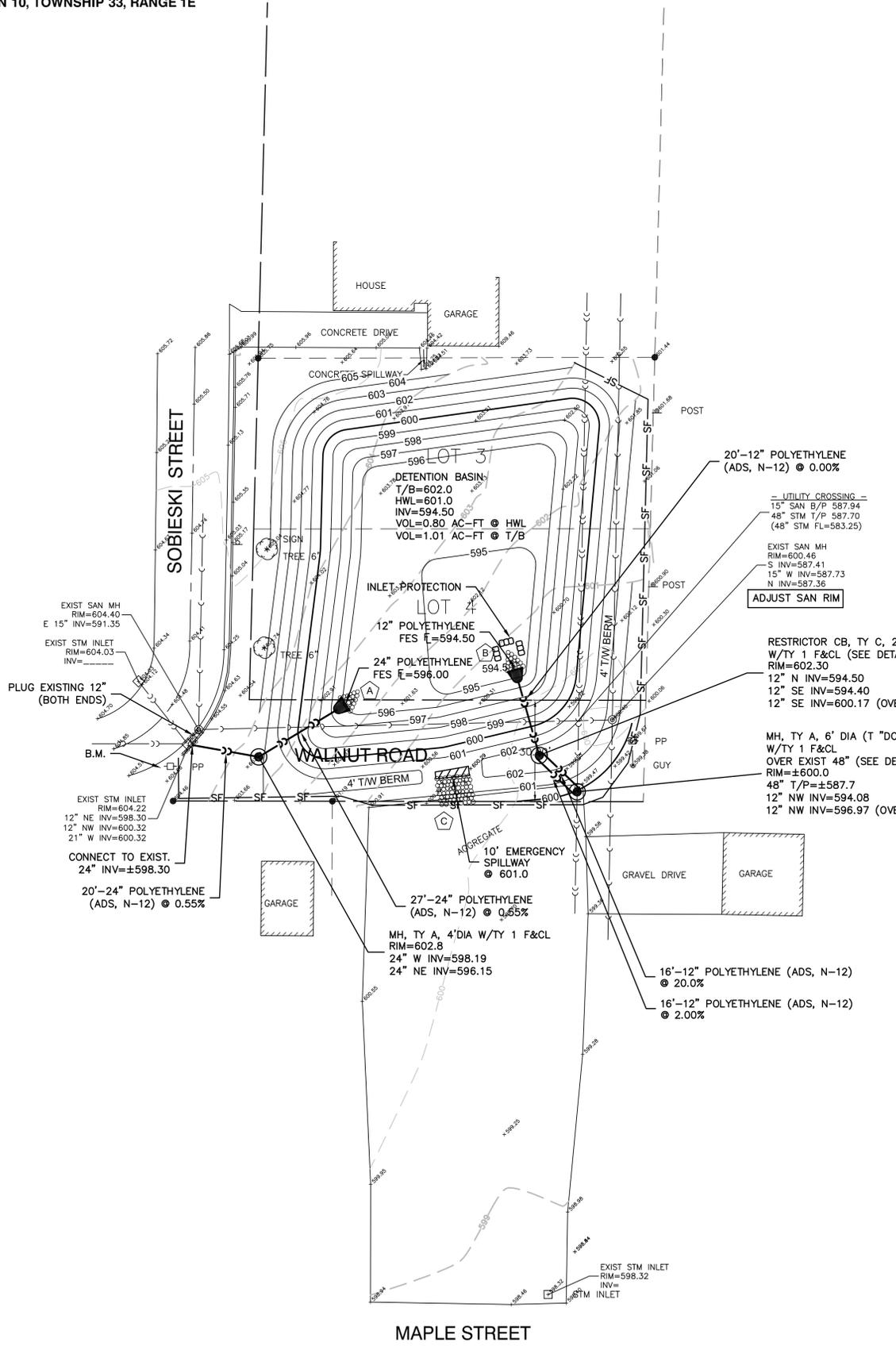
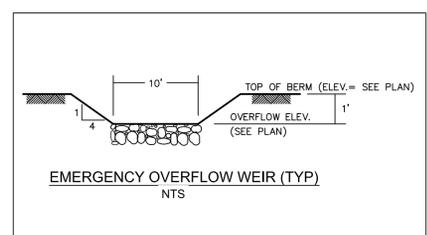
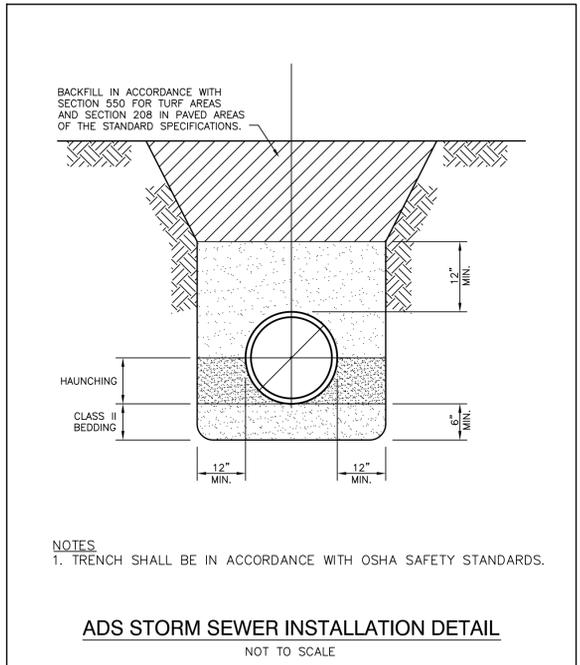
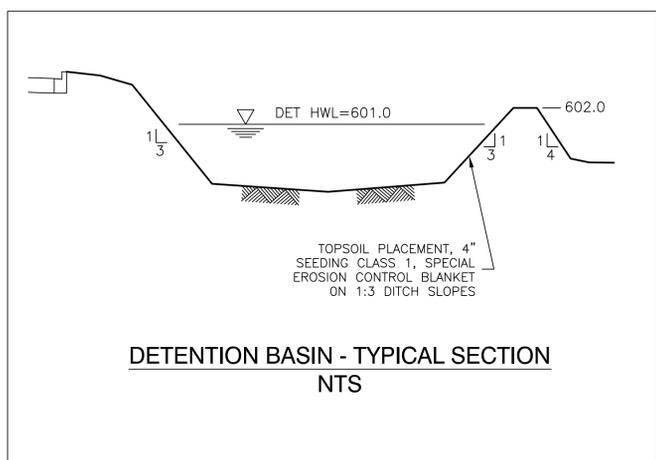


TABLE 1  
ROCK RIPRAP SIZES AND THICKNESS

IDOT Gradation Number	d50 (in.)	dmax (in.)	Minimum Blanket Thickness (in.)
RR-3 1/	5	10	15
RR-4	9	14	20
RR-5	12	19	28
RR-6	15	22	32
RR-7	18	27	32

A	= RR3, La=16', W1=4.5', W2=7.5	=11.0 SQYD
B	= RR3, La=8', W1=3', W2=5'	=4.0 SQYD
C	= RR3, La=15', W1=14', W2=14'	=23.0 SQYD
		TOTAL=38.0 SQYD



**BENCH MARK:**  
SPIKE IN POWER POLE AT THE S.E. CORNER OF WALNUT ROAD AND SOBIESKI STREET.  
ELEVATION = 605.68

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ILLINOIS DESIGN FIRM REGISTRATION NO. 184001128.		1	5/23/13	Addendum 2
<b>WALNUT RD/ SOBIESKI ST STORM DETENTION GRADING PLAN</b>				
<b>LASALLE</b>		<b>ILLINOIS</b>		
Drawn by: JRA/JJD	Date: 1-30-2012			
Checked by: BDB	Scale: NONE			
Sheet 3 of 4	Project No. 12-229			

**GENERAL NOTES**

- ALL CONSTRUCTION SHALL CONFORM TO THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND ALL AMENDMENTS THERETO, AND IN ACCORDANCE WITH THE LATEST EDITION OF THE SPECIFICATIONS FOR CONSTRUCTION IN THE CITY OF LASALLE AND IN CASE OF CONFLICT, THE MORE STRINGENT CODE SHALL TAKE PRECEDENCE.
- ALL STORM SEWER, SANITARY SEWER AND WATER MAIN CONSTRUCTION SHALL CONFORM TO THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", PUBLISHED JULY 2009, AND IN ACCORDANCE WITH THE SPECIFICATIONS FOR CONSTRUCTION IN THE CITY OF LASALLE UNLESS OTHERWISE NOTED ON THE PLANS.
- STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, CONSTRUCTION PLANS, AND SUBSEQUENT DETAILS ARE ALL TO BE CONSIDERED AS PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED BUT ARE CONSIDERED A PART OF THIS CONTRACT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING THE UTILITY COMPANIES LOCATE THEIR FACILITIES IN THE FIELD PRIOR TO CONSTRUCTION AND SHALL ALSO BE RESPONSIBLE FOR THE MAINTENANCE AND PRESERVATION OF THESE FACILITIES. THE ENGINEER DOES NOT WARRANT THE LOCATION OF ANY EXISTING UTILITIES SHOWN ON THE PLAN. THE CONTRACTOR SHALL CALL J.U.L.I.E. AT 800-892-0123 AND THE CITY OF LASALLE FOR UTILITY LOCATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE NATURE AND STATUS OF ALL UTILITY RELOCATION WORK PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO ENSURE THAT CONSTRUCTION OPERATIONS DO NOT INTERFERE WITH UTILITY FACILITIES AND RELOCATION WORK. THE SCHEDULE SHOULD REFLECT CONSTRUCTION SEQUENCING, WHICH COORDINATES WITH ALL UTILITY RELOCATION WORK. THE CONTRACTOR SHALL BE REQUIRED TO ADJUST THE ORDER OF ITS WORK FROM TIME TO TIME, TO COORDINATE SAME WITH UTILITY RELOCATION WORK, AND SHALL PREPARE REVISED SCHEDULE (S) IN COMPLIANCE THEREWITH AS DIRECTED BY THE OWNER. THE OWNER AND THE ENGINEER SHALL BE NOTIFIED IN WRITING BY THE CONTRACTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY OPERATION REQUIRED COOPERATION WITH OTHERS. ALL OTHER AGENCIES, UNLESS OTHERWISE NOTED, WILL BE NOTIFIED IN WRITING BY THE CONTRACTOR TEN (10) DAYS PRIOR TO THE START OF ANY SUCH OPERATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM OR ESTABLISH THE EXISTENCE OF ALL UTILITY FACILITIES AND THEIR EXACT LOCATIONS, WHETHER CONTAINED IN THE DATA SUBMITTED BY THESE AGENCIES OR NOT, AND TO SAFELY SCHEDULE ALL UTILITY RELOCATIONS.
- PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THE WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE SURVEYOR'S LINE AND GRADE STAKES. IF THERE ARE ANY DISCREPANCIES WITH WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO THE SURVEYOR OR ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTIONS ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- NOTIFICATION OF COMMENCING CONSTRUCTION
  - THE CONTRACTOR SHALL NOTIFY AFFECTED GOVERNMENTAL AGENCIES IN WRITING AT LEAST THREE FULL WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION. IN ADDITION, THE CONTRACTOR SHALL NOTIFY AS NECESSARY ALL TESTING AGENCIES, THE CITY OF LASALLE, AND THE OWNER SUFFICIENTLY IN ADVANCE OF CONSTRUCTION.
  - FAILURE OF THE CONTRACTOR TO ALLOW PROPER NOTIFICATION TIME WHICH RESULTS IN THE TESTING COMPANIES TO BE UNABLE TO VISIT THE SITE AND PERFORM TESTING WILL CAUSE THE CONTRACTOR TO SUSPEND THE OPERATION TO BE TESTED UNTIL THE TESTING AGENCY CAN SCHEDULE TESTING OPERATIONS. COST OF SUSPENSION OF WORK SHALL BE BORNE BY CONTRACTOR.
- ALL CONTRACTORS SHALL KEEP ACCESS AVAILABLE AT ALL TIMES FOR ALL TYPES OF TRAFFIC AS DIRECTED BY THE OWNER AND THE OWNER'S REPRESENTATIVE.
- PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL PHOTOGRAPH AND VIDEO DOCUMENT THE WORK AREA FOR THE PURPOSE OF DOCUMENTING EXISTING CONDITIONS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR SHALL PRESERVE ALL CONSTRUCTION STAKES UNTIL THEY ARE NO LONGER NEEDED. ANY STAKES DESTROYED OR DISTURBED BY THE CONTRACTOR PRIOR TO THEIR USE SHALL BE RESET BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
- REMOVAL OF SPECIFIED ITEMS, INCLUDING BUT NOT LIMITED TO, PAVEMENT, SIDEWALK, CURB, CURB AND GUTTER, CULVERTS, ETC. SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR AT THE CONTRACTORS OWN EXPENSE. THE CONTRACTOR IS RESPONSIBLE FOR ANY PERMITS REQUIRED FOR SUCH DISPOSAL. THE REMOVAL SHALL BE ACCOMPLISHED BY MEANS OF A SAW CUT JOINT, AT THE DIRECTION OF THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE VARIOUS ITEMS.
- ANY FIELD TILES ENCOUNTERED SHALL BE INSPECTED BY THE ENGINEER. THE DRAIN TILE SHALL BE CONNECTED TO THE STORM SEWER SYSTEM AND A RECORD KEPT BY THE CONTRACTOR OF THE LOCATIONS AND TURNED OVER TO THE ENGINEER UPON COMPLETION OF THE PROJECT.
- ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE GUARANTEED BY THE CONTRACTOR AND HIS SURETY FOR 12 MONTHS FROM THE DATE OF FINAL ACCEPTANCE OF THIS PROJECT. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ALL DEFECTS IN MATERIALS AND WORKMANSHIP OF WHATEVER NATURE DURING THAT PERIOD.
- OWNER SHALL OBTAIN EASEMENTS AND PERMITS NECESSARY TO FACILITATE CONSTRUCTION OF THE PROPOSED UTILITIES. THE CONTRACTOR, HOWEVER, SHALL FURNISH ALL REQUIRED BONDS AND EVIDENCE OF INSURANCE NECESSARY TO SECURE THESE PERMITS AND EASEMENTS.
- THE CONTRACTORS SHALL PLAN THEIR WORK BASED ON THEIR OWN BORINGS, EXPLORATIONS AND OBSERVATIONS TO DETERMINE SOIL CONDITIONS AT THE LOCATION OF THE PROPOSED WORK.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR SAFETY ON THE JOB PER OSHA REGULATIONS.
- IT SHALL BE THE CONTRACTORS SOLE RESPONSIBILITY TO PROVIDE PROPER BARRICADING, WARNING DEVICES AND THE SAFE MANAGEMENT OF TRAFFIC WITHIN THE AREA OF CONSTRUCTION. ALL SUCH DEVICES AND THEIR INSTALLATION SHALL CONFORM TO THE "ILLINOIS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS", LATEST EDITION, THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND IN ACCORDANCE WITH THE CITY OF LASALLE ORDINANCES.
- THE CONTRACTOR SHALL COLLECT AND REMOVE ALL CONSTRUCTION DEBRIS, EXCESS MATERIALS, TRASH, OIL AND GREASE RESIDUE, MACHINERY, TOOLS AND OTHER MISCELLANEOUS ITEMS WHICH WERE NOT PRESENT PRIOR TO PROJECT COMMENCEMENT AT NO ADDITIONAL EXPENSE TO THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ANY AND ALL PERMITS NECESSARY FOR THE HAULING AND DISPOSAL REQUIRED FOR CLEAN-UP AS DIRECTED BY THE ENGINEER OR OWNER. BURNING ON THE SITE IS NOT PERMITTED.
- NO UNDERGROUND WORK SHALL BE COVERED UNTIL IT HAS BEEN APPROVED BY THE ENGINEER AND THE CITY OF LASALLE. APPROVAL TO PROCEED MUST BE OBTAINED FROM THE CITY OF LASALLE PRIOR TO PLACING ANY CONCRETE AFTER FORMS HAVE BEEN SET.
- AT THE CLOSE OF EACH WORKING DAY AND AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FORM DIRT AND DEBRIS.
- F SOFT, SPONGY OR OTHER UNSUITABLE SOILS WITH UNCONFINED COMPRESSIVE STRENGTH LESS THAN 0.5 TSF ARE ENCOUNTERED AT THE BOTTOM OF THE TRENCH, ALL SUCH MATERIAL SHALL BE REMOVED AND REPLACED WITH WELL COMPACTED CRUSHED LIMESTONE BEDDING MATERIAL. IF ROCK IS ENCOUNTERED, IT SHALL BE REMOVED TO AT LEAST SIX (6) INCHES BELOW THE BOTTOM OF THE PIPE TO ALLOW PROPER THICKNESS OF BEDDING. ANY UNDERCUTS OF SIX (6) INCHES OR LESS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. DEPTHS GREATER THAN SIX (6) INCHES SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR UNSUITABLE EXCAVATION. THE ADDITIONAL COMPACTED LIMESTONE BEDDING MATERIAL REQUIRED SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNSUITABLE EXCAVATION UNIT PRICE.

- EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH "ILLINOIS PROCEDURES AND STANDARDS FOR URBAN SOIL EROSION AND SEDIMENTATION CONTROL" AND SHALL BE MAINTAINED BY THE CONTRACTOR AND REMAIN IN PLACE UNTIL A SUITABLE GROWTH OF GRASS, ACCEPTABLE TO THE ENGINEER, HAS DEVELOPED.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL ITEMS REQUIRED FOR CONSTRUCTION OF THE PROJECT, AS SHOWN ON THE PLANS ARE INCLUDED IN THE CONTRACT. ANY ITEM NOT SPECIFICALLY INCLUDED IN THE CONTRACT, BUT SHOWN ON THE PLANS, SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IN THE EVENT OF A DISCREPANCY WITH THE PLANS AND QUANTITIES.
- CONSTRUCTION MATERIALS AND/OR EQUIPMENT MAY NOT BE STORED IN THE RIGHT-OF-WAY WITHOUT THE APPROVAL OF THE CITY OF LASALLE.

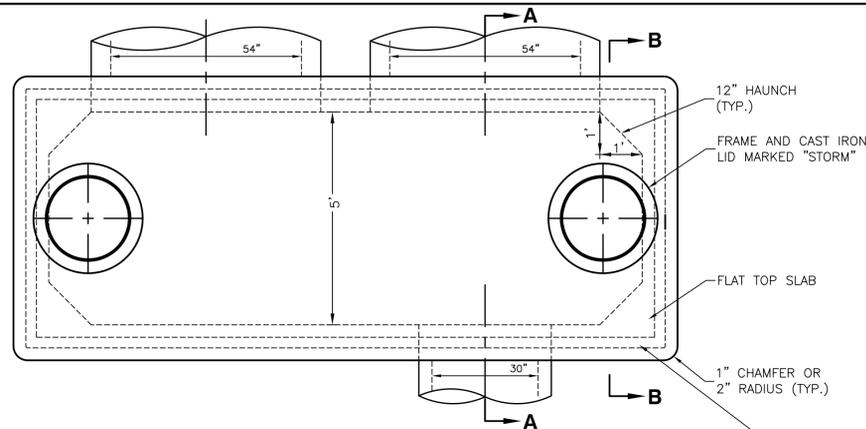
**STORM SEWER NOTES**

- STORM SEWER PIPE: ALL STORM SEWER PIPE SHALL BE RCP, UNLESS OTHERWISE NOTED ON THE PLANS, IN ACCORDANCE WITH THE FOLLOWING:  
RCP: REINFORCED CONCRETE PIPE (ASTM C-76) W/ GASKETED JOINTS. THE CHART CONTAINED IN SECTION 550 SHALL BE USED FOR TYPE AND CLASS OF PIPE.
- "BAND SEAL" OR SIMILAR COUPLINGS SHALL BE USED WHEN JOINING SEWER PIPES OF DISSIMILAR MATERIALS.
- BEDDING: ALL STORM SEWERS SHALL BE INSTALLED ON A TYPE A GRANULAR BEDDING, 1/4" TO 1" IN SIZE (CA-7) WITH A MINIMUM THICKNESS EQUAL TO 1/4 THE OUTSIDE DIAMETER OF THE SEWER PIPE BUT NOT LESS THAN 4". BLOCKING OF ANY KIND FOR GRADE IS NOT PERMITTED. THE BEDDING MATERIALS SHALL BE COMPACTED TO 90% OF MODIFIED PROCTOR DENSITY. BEDDING SHALL EXTEND TO THE SPRINGLINE OF THE PIPE.
- CONSTRUCTION: ALL STORM SEWERS ARE TO BE CONSTRUCTED USING A LASER INSTRUMENT TO MAINTAIN LINE AND GRADE.
- COVER: THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE (1') FOOT OF COVER OVER THE TOP OF SHALLOW PIPES AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL MOUND OVER ANY PIPES WHICH HAVE LESS THAN ONE (1') FOOT OF COVER DURING CONSTRUCTION UNTIL THE AREA IS FINAL GRADED OR PAVED.
- ALL TRENCHES BENEATH PROPOSED OR EXISTING UTILITIES, PAVEMENTS, ROADWAYS, SIDEWALKS, AND FOR A DISTANCE OF TWO (2') FEET ON EITHER SIDE OF SAME, AND/OR WHERE SHOWN ON THE PLANS, SHALL BE BACKFILLED WITH SELECT GRANULAR BACKFILL, CA-7 OR CA-6, AND THOROUGHLY MECHANICALLY COMPACTED IN 9" THICK (LOOSE MEASUREMENT) LAYERS. JETTING WITH WATER IS NOT PERMITTED. TRENCH BACKFILL SHALL BE MEASURED ACCORDING TO SECTION 208.03 OF THE STANDARD SPECIFICATIONS.
- STRUCTURES: MANHOLE, CATCH BASIN AND INLET BOTTOMS SHALL BE PRECAST CONCRETE SECTIONAL UNITS OR MONOLITHIC CONCRETE. STRUCTURE JOINTS SHALL BE SEALED WITH O-RING OR BUTYL ROPE. A MAXIMUM OF TWELVE (12") INCHES OF ADJUSTING RINGS SHALL BE USED, UNLESS OTHERWISE STATED ON THE PLANS.
- A CONCRETE BENCH TO DIRECT FLOWS SHALL BE CONSTRUCTED IN THE BOTTOM OF ALL MANHOLES. BENCHES SHALL HAVE GENTLE BENDS TO ALLOW THE CITY SEWER CAMERA ENTER THE STORM SEWER SYSTEM. THE FRAME, GRATE, AND/OR CLOSED LID SHALL BE CAST IRON OF THE STYLE SHOWN ON THE PLANS.
- MANHOLE LIDS SHALL BE MACHINE SURFACED, NON-ROCKING DESIGN. THE CLOSED LIDS SHALL HAVE THE WORD "STORM" CAST ON THE LID. THE JOINTS BETWEEN CONCRETE SECTION ADJUSTING RINGS, AND FRAME SHALL BE SEALED WITH A MASTIC COMPOUND.
- CLEANING: THE STORM SEWER SYSTEM SHALL BE THOROUGHLY CLEANED PRIOR TO FINAL INSPECTION AND TESTING.
- ON ALL IMPROVEMENTS THE FRAMES AND LIDS OF EXISTING CATCH BASINS, INLETS, MANHOLES AND VALVE VAULTS WHICH ARE TO BE ABANDONED DUE TO CONSTRUCTION OF THIS IMPROVEMENT ARE TO REMAIN THE PROPERTY OF THE CITY OF LASALLE AND BE SALVAGED. THE OWNER SHALL BE NOTIFIED AS TO AVAILABILITY FOR PICK-UP.
- THE VERTICAL AND HORIZONTAL CLEARANCES BETWEEN RELOCATED WATER MAINS AND PROPOSED OR EXISTING STORM SEWERS SHALL CONFORM TO THE REQUIREMENTS OF THE I.E.P.A. AS STATED IN THE STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS, SECTION 31-1.02A THROUGH 31-1.02D. WHEN NORMAL CONDITIONS CANNOT BE MET, ONLY THE FOLLOWING METHODS RECOMMENDED BY THE I.E.P.A. WILL BE ACCEPTABLE TO THE ENGINEER:
  - BOTH THE WATERMAIN AND THE SEWER SHALL BE CONSTRUCTED OF SLIP ON OR MECHANICAL JOINT CAST OR DUCTILE IRON PIPE, ASBESTOS-CEMENT PRESSURE PIPE OR PRESTRESS CONCRETE PIPE MEETING WATER MAIN STANDARDS, OR;
  - THE WATER MAIN SHALL BE INSTALLED INSIDE OF A STEEL OR PVC (SDR-26 OR LESS) CASING PIPE; OR;
  - THE STORM SEWER CROSSING THE WATER MAIN SHALL BE REINFORCED CONCRETE PIPE MEETING ASTM C76 WITH ASTM C361 JOINTS AND PREFORMED FLEXIBLE GASKET MATERIAL CONFORMING TO ASTM C443 PROVIDED THE GASKET IS PROPERLY SEATED TO INSURE WATER TIGHTNESS.

THIS TREATMENT IS REQUIRED FOR A DISTANCE OF AT LEAST 10 FEET HORIZONTALLY ON EACH SIDE OF THE CROSSING. ANY ADDITIONAL COST INCURRED IN COMPLYING WITH THE STANDARD SPECIFICATIONS AND SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE TOP OF ALL STRUCTURES SHALL BE FLUSH WITH THE ADJACENT SURFACE OR AT THE INDICATED ELEVATIONS SHOWN ON THE PLANS.
- FRAME ELEVATIONS ARE GIVEN ONLY TO ASSIST IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL NEW STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE COST.
- CARE SHOULD BE TAKEN DURING CONSTRUCTION TO INSURE THAT ALL DRAIN SYSTEMS ARE RE-ESTABLISHED. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY WHEN DRAIN TILE SYSTEMS ARE ENCOUNTERED OTHER THAN THOSE SHOWN IN THE PLANS FOR PROPER INSTRUCTION AND DISPOSITION.
- CHERT AGGREGATE SHALL NOT BE ALLOWED IN THE MANUFACTURING OF STORM SEWERS, END SECTIONS OR PRECAST DRAINAGE STRUCTURES.

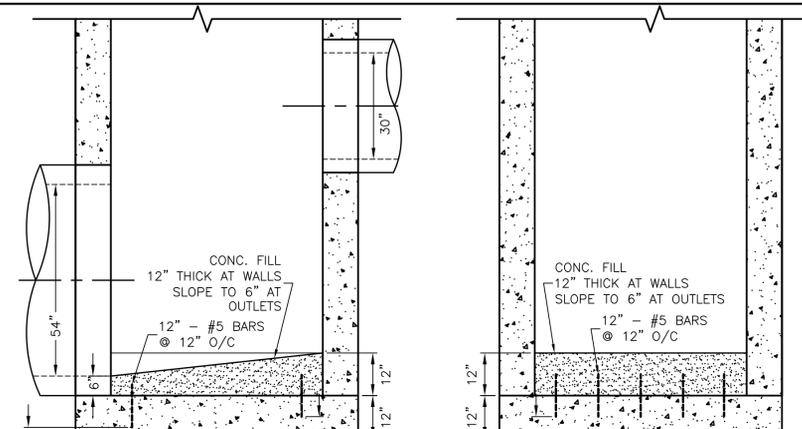
NO.	ITEM DESCRIPTION	UNIT	TOTAL
1	TREE REMOVAL	ACRE	0.7
2	UNSUITABLE EXCAVATION	CU YD	50
3	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1580
4	EXPLORATION TRENCH 84" DEPTH	FOOT	20
5	SEEDING, CLASS 2	ACRE	0.2
6	SEEDING, CLASS 3	ACRE	0.2
7	NITROGEN FERTILIZER NUTRIENT	POUND	36
8	PHOSPHORUS FERTILIZER NUTRIENT	POUND	36
9	POTASSIUM FERTILIZER NUTRIENT	POUND	36
10	EROSION CONTROL BLANKET	SQ YD	750
11	TURF REINFORCEMENT MAT	SQ YD	830
12	TEMPORARY DITCH CHECKS	FOOT	100
13	PERIMETER EROSION BARRIER	FOOT	300
14	INLET AND PIPE PROTECTION	EACH	1
15	STONE RIPRAP, CLASS A6	SQ YD	190
16	FILTER FABRIC	SQ YD	190
17	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1
18	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 54"	EACH	2
19	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 60"	EACH	1
20	GRATING FOR CONCRETE FLARED END SECTION 30"	EACH	1
21	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	14
22	STORM SEWERS, CLASS A, TYPE 3 54"	FOOT	240
23	STORM SEWERS, CLASS A, TYPE 2 60"	FOOT	330
24	STORM SEWER REMOVAL 24"	FOOT	155
25	STORM SEWER REMOVAL 66"	FOOT	330
26	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4
27	DRAINAGE STRUCTURE 14' X 5' (SPECIAL)	EACH	1
28	CONNECT EXISTING 66" CMP TO PROPOSED STRUCTURE	EACH	1
29	PC CONCRETE PAD AND TOE WALL FOR 54" FES	EACH	1
30	PC CONCRETE THRUST BLOCKING	CU YD	50

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No.	Date	Remarks							
1	5/23/13	Addendum 2							
WASHINGTON STREET / 23RD STREET DETENTION POND IMPROVEMENTS GENERAL NOTES & SUMMARY OF QUANTITIES									
<b>LASALLE</b>		<b>ILLINOIS</b>							
Drawn by: JJB	Date: 2-8-2012								
Checked by: BDB	Scale: AS SHOWN								
Sheet 2 of 7	Project No. 12-251								



**14' x 5' STORM BOX STRUCTURE PLAN VIEW**

NOT TO SCALE



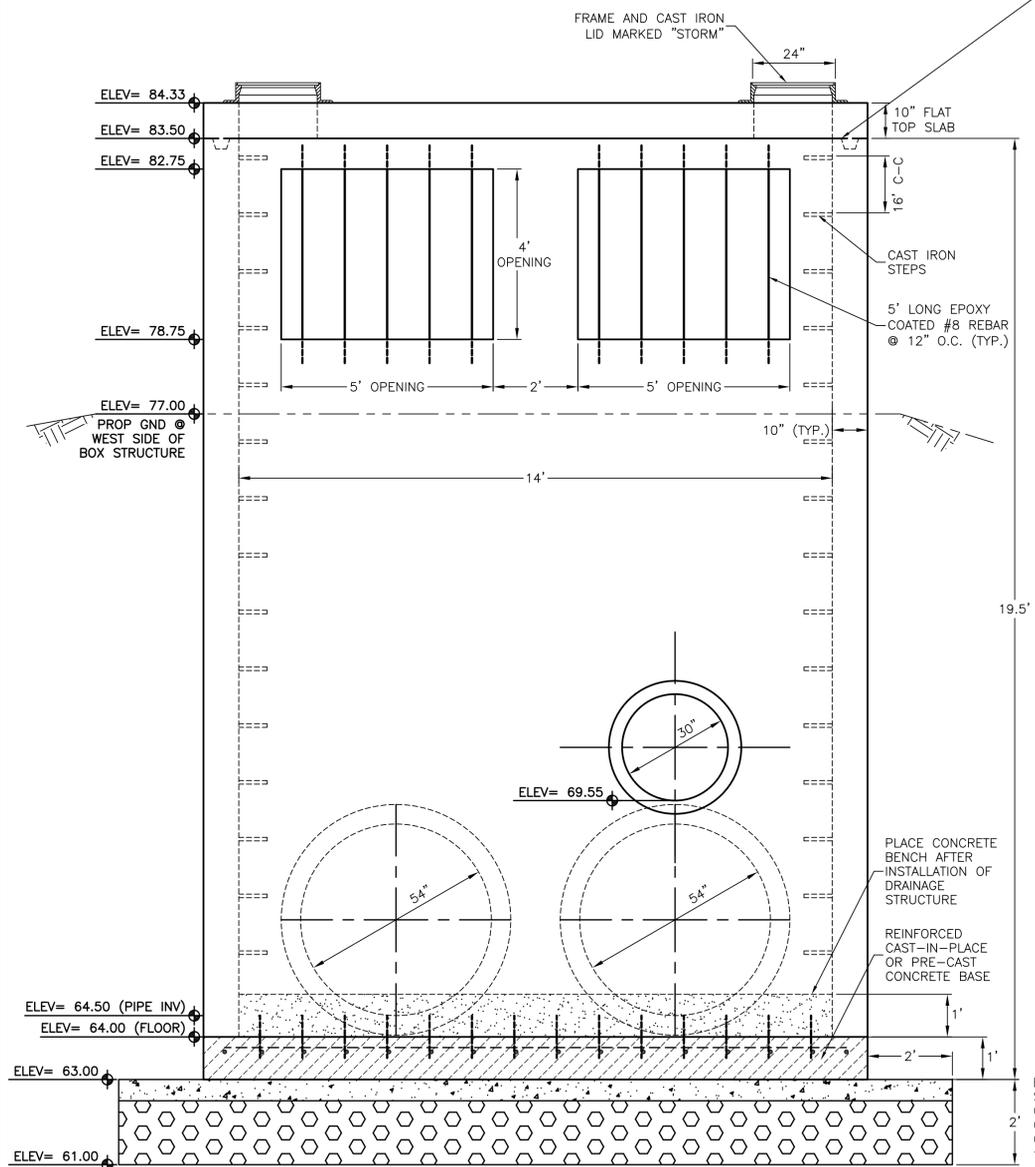
**SECTION A-A**

**SECTION B-B**

**CONCRETE BENCH AND REINFORCEMENT DETAIL**

NOT TO SCALE

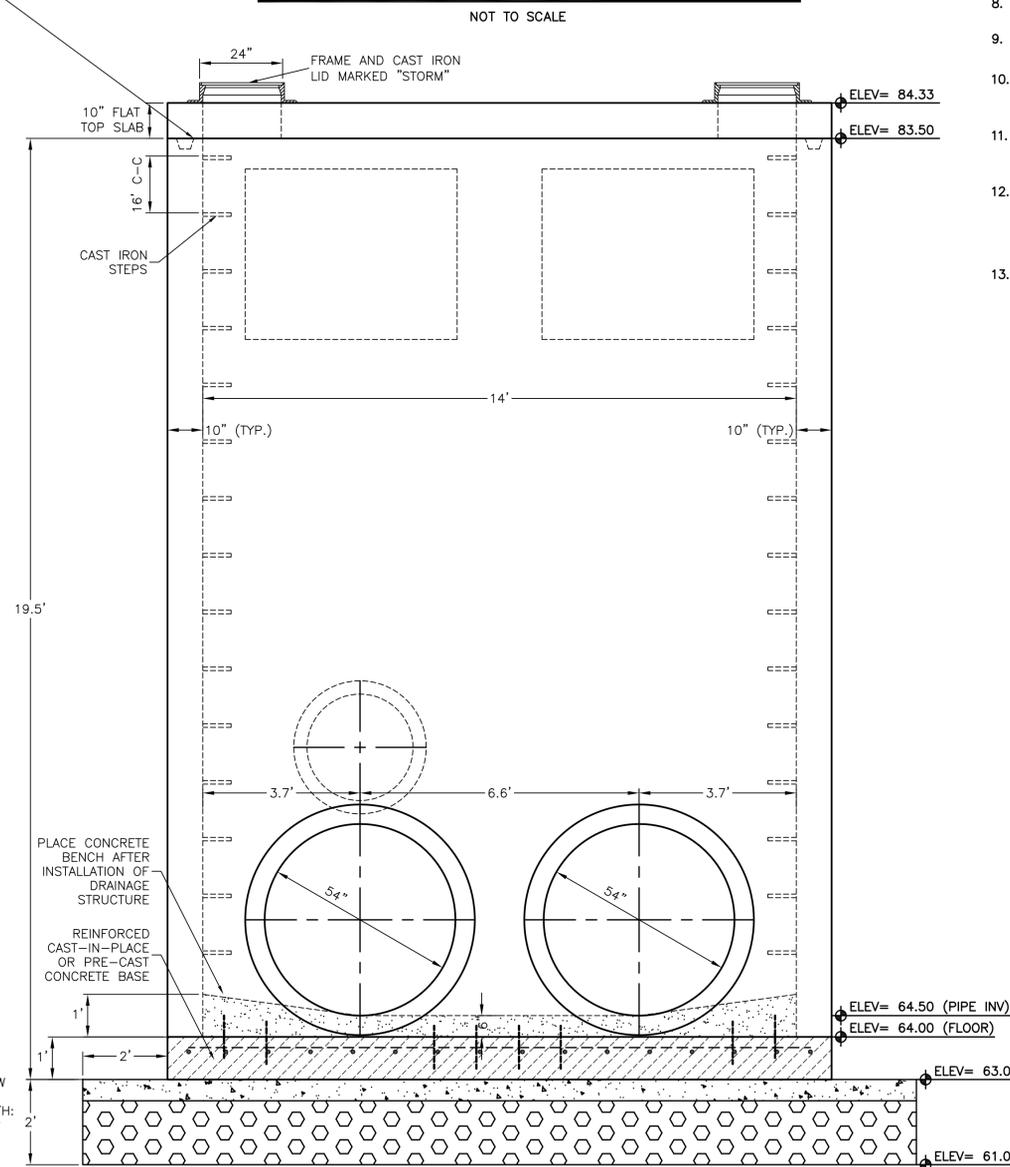
TOP SLAB SHALL BE "KEYED" TO BOX STRUCTURE



**14' x 5' STORM BOX STRUCTURE WEST ELEVATION**

NOT TO SCALE

EXCAVATE TWO FEET BELOW STRUCTURE BASE & CONSTRUCT SUB-BASE WITH: GEOTECHNICAL FABRIC FOR GROUND STABILIZATION, 18" CA-1 AND 6" CA-6



**14' x 5' STORM BOX STRUCTURE EAST ELEVATION**

NOT TO SCALE

**GENERAL NOTES FOR PRECAST DRAINAGE STRUCTURE (SPECIAL)**

1. PRECAST REINFORCED BOX SECTIONS SHALL CONFORM TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING SPECIFICATIONS.  
A. IDOT STANDARD SPECIFICATIONS FOR PRECAST CONCRETE STRUCTURES.  
B. AASHTO M-273 AND ASTM C-850 STANDARD SPECIFICATIONS FOR PRECAST REINFORCED CONCRETE BOX SECTIONS FOR CULVERTS, STORM DRAINS, AND SEWERS WITH LESS THAN 2 FT OF COVER SUBJECT TO HIGHWAY LOADINGS. HS 20 LOADING.  
C. AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, LATEST EDITION AND ANY SUBSEQUENT INTERIM EDITIONS.
2. MINIMUM CONCRETE STRENGTH WILL BE 5,000 P.S.I. AFTER 28 DAYS.
3. REINFORCEMENT SHALL BE WELDED WIRE FABRIC CONFORMING TO ASTM SPECIFICATION A185. LAPS, WELDS AND SPACING SHALL CONFORM TO ARTICLE 7.4 OF AASHTO M-273 AND ASTM C-850.
4. IF REINFORCING BARS ARE USED FOR DISTRIBUTION STEEL AND/OR EDGE BEAM REINFORCING THEY SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M-31 OR M-53, GRADE 60.
5. THE REINFORCEMENT AND CIRCULAR OPENINGS REQUIRED AT PIPE LOCATIONS AS SHOWN IN THE DETAIL WILL NOT BE PAID FOR SEPARATELY, BUT IS INCLUDED IN THE COST OF PRECAST DRAINAGE STRUCTURE (SPECIAL).
6. THE JOINTS OF THE PRECAST BOX SECTIONS SHALL BE SEALED WITH MASTIC IN ACCORDANCE WITH ARTICLE 1055.01 OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
7. LIFTING HOLES SHALL BE FILLED WITH CONCRETE PLUGS AND MASTIC AFTER BOX SECTIONS ARE IN PLACE.
8. CHAMFER ALL EXPOSED EDGES 1" MINIMUM.
9. EMBANKMENT/BACKFILL SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
10. IN ACCORDANCE WITH ARTICLE 540.08, EXCAVATION FOR STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT IS INCLUDED IN THE UNIT PRICE FOR PRECAST DRAINAGE STRUCTURE (SPECIAL).
11. NOTE: CONTRACTOR HAS OPTION TO CONSTRUCT CAST-IN-PLACE STRUCTURE. CONTRACTOR MUST SUBMIT PROPOSED STRUCTURAL DESIGN, SIGNED AND SEALED BY A ILLINOIS LICENSED STRUCTURAL ENGINEER FOR REVIEW AND APPROVAL.
12. SOIL STRENGTH AND STABILITY SHALL BE DETERMINED BY A LICENSED GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTING DRAINAGE STRUCTURE. IF IT IS DETERMINED THAT ADDITIONAL STABILIZATION IS REQUIRED, THE CONTRACTOR SHALL BE PAID PER AN AGREED LUMP SUM AMOUNT FOR THE ADDITIONAL WORK. GEOTECHNICAL ANALYSIS SHALL BE CONSIDERED PART OF THE COST OF DRAINAGE STRUCTURE (SPECIAL).
13. CAST-IN-PLACE CONCRETE BASE SHALL BE REINFORCED WITH A MINIMUM OF 0.40 SQ. IN./FT IN BOTH DIRECTIONS WITH A MAXIMUM SPACING OF NINE INCHES.

THE PRECAST FABRICATOR SHALL FURNISH A COMPLETE SET OF SHOP DRAWINGS AND DESIGN CALCULATIONS WITH STRUCTURAL SEAL PRIOR TO FABRICATION. FABRICATOR SHALL ALSO BE RESPONSIBLE FOR REINFORCEMENT DESIGN OF CAST-IN-PLACE CONCRETE BASE.

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No.	Date	Remarks		
1	5/23/13	Addendum 2		
<b>WASHINGTON STREET / 23RD STREET          DETENTION POND IMPROVEMENTS          DETAILS - DRAINAGE STRUCTURE (SPECIAL)</b>				
<b>LASALLE</b>		<b>ILLINOIS</b>		
Drawn by:	JJB	Date:	2-8-2012	
Checked by:	BDB	Scale:	AS SHOWN	
Sheet	6	of	7	Project No. 12-251

Item No.	Est. Qty.		Description	Unit Price (Each)	Total
					Dollars & Cents
1	CU. YD.	1813	EARTH EXCAVATION	\$	
					\$
2	CU. YD.	10	UNSUITABLE EXCAVATION	\$	Dollars & Cents
					\$
3	SQ. YD.	1568	TOPSOIL, FURNISH AND PLACE, 4"	\$	Dollars & Cents
					\$
4	AC	0.3	SEEDING, CLASS 1A (SPECIAL)	\$	Dollars & Cents
					\$
5	SQ. YD.	1088	EROSION CONTROL BLANKET	\$	Dollars & Cents
					\$
6	FT	283	PERIMETER EROSION CONTROL BARRIER	\$	Dollars & Cents
					\$
7	EACH	1	INLET AND PIPE PROTECTION	\$	Dollars & Cents
					\$
8	SQ. YD.	38	STONE RIPRAP, CLASS A3	\$	Dollars & Cents
					\$
9	FT	52	STORM SEWERS, POLYETHYLENE (ADS, N-12), 12"	\$	Dollars & Cents
					\$
10	FT	47	STORM SEWERS, POLYETHYLENE (ADS, N-12), 24"	\$	Dollars & Cents
					\$
11	EACH	1	FLARED END SECTION, POLYETHYLENE, 12"	\$	Dollars & Cents
					\$
12	EACH	1	FLARED END SECTION, POLYETHYLENE, 24"	\$	Dollars & Cents
					\$

Item No.	Est. Qty.		Description	Unit Price (Each)	Total
12	EACH	1	CATCH BASINS, TC, T1 FR&CL, RESTRICTOR PLATE	\$	Dollars & Cents
					\$
13	EACH	1	MANHOLES, TA, 4, T1 FR&CL	\$	Dollars & Cents
					\$
14	EACH	1	MANHOLES, TA, 6, T1 FR&CL (T "DOG HOUSE")	\$	Dollars & Cents
					\$
15	EACH	1	FRAMES AND LIDS TO BE ADJUSTED	\$	Dollars & Cents
					\$
16	EACH	1	CONNECT PROPOSED 24" PIPE TO EXISTING STRUCTURE	\$	Dollars & Cents
					\$
17	EACH	2	PLUG EXISTING 12" STORM SEWER	\$	Dollars & Cents
					\$
				\$	Dollars & Cents
					\$
				\$	Dollars & Cents
					\$
				\$	Dollars & Cents
					\$
				\$	Dollars & Cents
					\$
				\$	Dollars & Cents
					\$
				\$	Dollars & Cents
					\$

Item No.	Est. Qty.		Description	Unit Price (Each)	Total
					Dollars & Cents
1	CU. YD.	20	UNSUITABLE EXCAVATION	\$	Dollars & Cents
					\$
2	CU. YD.	302	TRENCH BACKFILL	\$	Dollars & Cents
					\$
3	SQ. YD.	731	TOPSOIL FURNISH AND PLACE, 4"	\$	Dollars & Cents
					\$
4	SQ. YD.	731	SEEDING, CLASS 1A (SPECIAL)	\$	Dollars & Cents
					\$
5	EACH	6	INLET FILTERS	\$	Dollars & Cents
					\$
6	FT	96	STORM SEWERS, T1, RCP, 12"	\$	Dollars & Cents
					\$
7	FT	78	STORM SEWERS, T1, RCP, 12", WATERMAIN QUALITY	\$	Dollars & Cents
8	FT	873	STORM SEWERS, T1, 12", WATERMAIN QUALITY	\$	Dollars & Cents
					\$
9	EACH	5	MANHOLES, TA, 4, T1 FR&CL	\$	Dollars & Cents
					\$
10	EACH	3	INLETS, TA, TYPE 11 FR&GR	\$	Dollars & Cents
					\$
11	EACH	3	INLETS, TB, TYPE 11 FR&GR	\$	Dollars & Cents
					\$
12	EACH	6	REMOVING INLETS	\$	Dollars & Cents
					\$

Item No.	Est. Qty.		Description	Unit Price (Each)	Total
13	EACH	1	CONNECT PROPOSED 12" PIPE TO EXISTING STRUCTURE	\$	Dollars & Cents
					\$
14	SQ. YD.	71	PAVEMENT REPLACEMENT	\$	Dollars & Cents
					\$
15	FT	80	COMBINATION CC&G REPLACEMENT	\$	Dollars & Cents
					\$
16	SQ. FT.	3426	PCC SIDEWALK REPLACEMENT	\$	Dollars & Cents
					\$
17	SQ. YD.	294	PCC DRIVEWAY PAVEMENT REPLACEMENT	\$	Dollars & Cents
					\$
18	EACH	1	CONNECT EXISTING TILE TO PROPOSED STORM SEWER	\$	Dollars & Cents
					\$
19	EACH	2	WATER SERVICE REPAIR	\$	Dollars & Cents
					\$
20	EACH	6	PLUG EXISTING SEWER	\$	Dollars & Cents
					\$
21	EACH	3	REG-U-FLOW RESTRICTOR (FLOOR MOUNT-CURVED BACKPLATE)	\$	Dollars & Cents
					\$
				\$	Dollars & Cents
					\$
				\$	Dollars & Cents
					\$
				\$	Dollars & Cents
					\$

Item No.	Est. Qty.		Description	Unit Price (Each)	Total
					Dollars & Cents
1	ACRE	0.7	TREE REMOVAL	\$	
					\$
2	CU. YD.	50	UNSUITABLE EXCAVATION	\$	Dollars & Cents
					\$
3	SQ. YD.	1580	TOPSOIL, FURNISH AND PLACE, 4"	\$	Dollars & Cents
					\$
4	FT	20	EXPLORATORY TRENCH 84" DEPTH	\$	Dollars & Cents
					\$
5	ACRE	0.2	SEEDING, CLASS 2	\$	Dollars & Cents
					\$
6	ACRE	0.2	SEEDING, CLASS 3	\$	Dollars & Cents
					\$
7	POUND	36	NITROGEN FERTILIZER NUTRIENT	\$	Dollars & Cents
					\$
8	POUND	36	PHOSPHOROUS FERTILIZER NUTRIENT	\$	Dollars & Cents
					\$
9	POUND	36	POSTASSIUM FERTILIZER NUTRIENT	\$	Dollars & Cents
					\$
10	SQ. YD.	750	EROSION CONTROL BLANKET	\$	Dollars & Cents
					\$
11	SQ. YD.	830	TURF REINFORCEMENT MAT	\$	Dollars & Cents
					\$
12	FT	100	TEMPORARY DITCH CHECKS	\$	Dollars & Cents
					\$

Item No.	Est. Qty.		Description	Unit Price (Each)	Total
					Dollars & Cents
13	FT	300	PERIMETER EROSION BARRIER	\$	
					\$
14	EACH	1	INLET AND PIPE PROTECTION	\$	Dollars & Cents
					\$
15	SQ. YD.	190	STONE RIPRAP, CLASS A6	\$	Dollars & Cents
					\$
16	SQ. YD.	190	FILTER FABRIC	\$	Dollars & Cents
					\$
17	EACH	1	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	\$	Dollars & Cents
					\$
18	EACH	2	PRECAST REINFORCED CONCRETE FLARED END SECTION 54"	\$	Dollars & Cents
					\$
19	EACH	1	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 60"	\$	Dollars & Cents
					\$
20	EACH	1	GRATING FOR CONCRETE FLARED END SECTION 30"	\$	Dollars & Cents
					\$
21	FT	14	STORM SEWERS, CLASS A, TYPE 1 30"	\$	Dollars & Cents
					\$
22	FT	240	STORM SEWERS, CLASS A, TYPE 3 54"	\$	Dollars & Cents
					\$
23	FT	330	STORM SEWERS, CLASS A, TYPE 2 60"	\$	Dollars & Cents
					\$
24	FT	155	STORM SEWER REMOVAL 24"	\$	Dollars & Cents
					\$

Item No.	Est. Qty.		Description	Unit Price (Each)	Total	
					Dollars & Cents	
25	FT	330	STORM SEWER REMOVAL 66"	\$	Dollars & Cents	
					\$	
26	EACH	4	MANHOLES, TA, 7, T1 FR&CL	\$	Dollars & Cents	
					\$	
27	EACH	1	DRAINAGE STRUCTURE 14'X5' (SPECIAL)	\$	Dollars & Cents	
					\$	
28	EACH	1	CONNECT EXISTING 66" CMP TO PROPOSED STRUCTURE	\$	Dollars & Cents	
					\$	
29	EACH	1	PC CONCRETE PAD AND TOE WALL FOR 54" FES	\$	Dollars & Cents	
					\$	
30	CU YD	50	PC CONCRETE THRUST BLOCKING	\$	Dollars & Cents	
					\$	
				\$	Dollars & Cents	
					\$	
				\$	Dollars & Cents	
					\$	
				\$	Dollars & Cents	
					\$	
				\$	Dollars & Cents	
					\$	
				\$	Dollars & Cents	
					\$	

<b>Total of Bid</b>	Dollars & Cents
	\$

CONDITIONAL ITEMS			ITEMS	UNIT PRICE (EACH)	TOTAL
	UNIT	QUANTITY			
				\$	Dollars & Cents
				\$	\$
				\$	Dollars & Cents
				\$	\$
				\$	Dollars & Cents
				\$	\$
			<b>Total of Bid</b>		Dollars & Cents
				\$	

(Final Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The Bidder agrees that this bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids.

Upon receipt of written notice of the acceptance of this bid, Bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required by Paragraph 15b of the Instruction to Bidders. The bid security attached in the sum of 5% of the bid proposal (\$\_\_\_\_\_ ) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted:

By: \_\_\_\_\_

(Title)

(SEAL — if bid is by a corporation)

\_\_\_\_\_  
(Business Address and Zip Code)

General Decision Number: IL130001 05/10/2013 IL1

Superseded General Decision Number: IL20120001

State: Illinois

Construction Type: Building

Counties: Adams, Bond, Boone, Brown, Bureau, Calhoun, Carroll, Cass, Clinton, De Kalb, Fulton, Greene, Hancock, Henderson, Henry, Jersey, Jo Daviess, Knox, La Salle, Lee, Livingston, Logan, Macoupin, Marshall, Mason, McDonough, McLean, Menard, Mercer, Monroe, Montgomery, Morgan, Ogle, Pike, Putnam, Randolph, Rock Island, Schuyler, Scott, Stark, Stephenson, Warren, Washington, Whiteside, Winnebago and Woodford Counties in Illinois.

BUILDING PROJECTS (does not include single-family homes and apartments up to and including four stories, and also does not include landscape projects for BOONE and DEKALB COUNTIES).

Modification Number	Publication Date
0	01/04/2013
1	01/18/2013
2	02/01/2013
3	02/08/2013
4	03/01/2013
5	03/08/2013
6	03/22/2013
7	04/05/2013
8	04/12/2013
9	04/26/2013
10	05/03/2013
11	05/10/2013

ASBE0017-003 06/01/2012

BUREAU, DE KALB, LA SALLE, LEE, LIVINGSTON AND PUTNAM COUNTIES

	Rates	Fringes
ASBESTOS WORKER/INSULATOR includes the application of all insulating materials, protective coverings, coatings, and finishes to all types of mechanical systems.....	\$ 45.55	23.40
Fire Stop Technician.....	\$ 36.44	22.20
HAZARDOUS MATERIAL HANDLER includes preparation, wetting, stripping removal scrapping, vacuuming, bagging and disposal of all insulation materials, whether they contain asbestos or not, from mechanical systems.....	\$ 34.16	22.20

ASBE0017-007 06/01/2012

MARSHALL, MCLEAN, STARK, and WOODFORD COUNTIES

	Rates	Fringes
ASBESTOS WORKER/INSULATOR includes the application of all insulating materials, protective coverings, coatings, and finishes to all types of mechanical systems.....	\$ 42.45	23.40
Fire Stop Technician.....	\$ 33.96	22.20

HAZARDOUS MATERIAL HANDLER  
 includes preparation,  
 wetting, stripping removal  
 scrapping, vacuuming,  
 bagging and disposal of  
 all insulation materials,  
 whether they contain  
 asbestos or not, from  
 mechanical systems.....\$ 31.84                      22.20

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ASBE0019-003 09/01/2012

BOONE, OGLE, STEPHENSON, and WINNEBAGO COUNTIES

	Rates	Fringes
Asbestos Workers/Insulator (includes the application of all insulating materials, protective coverings, coatings, and finishes to all types of mechanical systems).....	\$ 33.68	23.70

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ASBE0081-002 06/01/2012

CARROLL, HANCOCK, HENDERSON, HENRY, JO DAVIESS, KNOX,  
MCDONOUGH, MERCER, ROCK ISLAND, WARREN, and WHITESIDE COUNTIES

	Rates	Fringes
Asbestos Workers/Insulator (Includes the application of all insulating materials, protective coverings, coatings, and finishes to all types of mechanical systems).....	\$ 29.19	18.37

-----  
BOIL0001-004 01/01/2012

BOONE, DE KALB, & WINNEBAGO COUNTIES

	Rates	Fringes
BOILERMAKER.....	\$ 41.38	23.90

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BOIL0060-001 01/01/2013

BUREAU, CARROLL, FULTON, HANCOCK, HENDERSON, HENRY, JO DAVIESS,  
KNOX, LA SALLE, LEE, LIVINGSTON, LOGAN, MCDONOUGH, MCLEAN,  
MARSHALL, MASON, MERCER, OGLE, PUTNAM, ROCK ISLAND, SCHUYLER,  
STARK, STEPHENSON, WARREN, WHITESIDE, and WOODFORD COUNTIES

	Rates	Fringes
BOILERMAKER.....	\$ 36.46	21.55

-----  
BOIL0363-003 01/01/2012

ADAMS, BOND, BROWN, CALHOUN, CASS, CLINTON, GREENE, JERSEY,  
MACOUPIN, MENARD, MONROE, MONTGOMERY, MORGAN, PIKE, RANDOLPH,  
and WASHINGTON COUNTIES

	Rates	Fringes
BOILERMAKER.....	\$ 30.90	27.35

-----  
BRIL0006-001 06/01/2012

BUREAU, HENRY, LASALLE, LIVINGSTON, PUTNAM, and STARK COUNTIES

	Rates	Fringes
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BRICKLAYER.....\$ 36.72 16.90

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BRIL0006-002 06/01/2012

BUREAU, HENRY, LA SALLE, LIVINGSTON, PUTNAM, and STARK COUNTIES

Rates Fringes

TILE FINISHER.....\$ 32.41 12.77  
TILE LAYER.....\$ 35.09 15.08

-----  
BRIL0006-004 06/01/2012

MERCER and ROCK ISLAND COUNTIES

Rates Fringes

Bricklayer, Caulker, Cleaner,  
Pointer & Stonemason.....\$ 26.50 13.71

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BRIL0006-005 06/01/2012

FULTON, HENDERSON, KNOX, MARSHALL, WARREN, and WOODFORD COUNTIES

Rates Fringes

BRICKLAYER.....\$ 32.06 17.06

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BRIL0006-008 06/01/2012

MCLEAN COUNTY

Rates Fringes

Bricklayer, Caulker, Cleaner,  
Pointer & Stonemason.....\$ 29.82 18.93

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BRIL0006-009 06/01/2012

FULTON, HENDERSON, KNOX, MARSHALL, MCLEAN, WARREN, and WOODFORD  
COUNTIES

Rates Fringes

Base Machine Men.....\$ 29.75 17.06  
Marble & Tile Setter and  
Terrazzo Worker.....\$ 31.51 17.06

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BRIL0006-017 06/01/2012

CARROLL, JO DAVIESS, LEE, OGLE, STEPHENSON, WHITESIDE, and  
WINNEBAGO COUNTIES

Rates Fringes

Bricklayer, Caulker, Cleaner,  
Pointer & Stonemason.....\$ 35.88 19.91

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BRIL0006-018 06/01/2012

BOONE COUNTY

Rates Fringes

Bricklayer, Caulker, Cleaner,  
Pointer & Stonemason.....\$ 37.38 19.91

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BRIL0006-020 06/01/2012

BUREAU, DE WITT, HENRY, LA SALLE, LIVINGSTON, MERCER, PUTNAM,  
ROCK ISLAND AND STARK COUNTIES

CLINTON (Western 2/3 including Albers, Aviston, Bartels, Beckemeyer, Breese, Carlyle, Germantown, New Baden, New Memphis, Posey & Trenton), MCDONOUGH (Prairie), MONROE (Hecker), RANDOLPH (Baldwin, Red Bud, Ruma, Tilden), and WASHINGTON (Addieville, Covington, Cardes, Caspars, Damiansville, Darmstrat, Elkhorn, Johannsburg, Lively Grove, Nashville, New Menden, Oakdale, Okawville, Plum, Rentcher, Stone Church Hill & Venedy) COUNTIES

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 36.00	13.925
-----		
PLUM0130-005 06/01/2012		

BUREAU, LA SALLE, LIVINGSTON (North of Rt. 116 excluding the City of Pontiac), MARSHALL (North of Rt 17 and east of Rt. 116a), and PUTNAM COUNTIES

	Rates	Fringes
PLUMBER.....	\$ 45.00	24.11
-----		
PLUM0137-003 04/01/2013		

CASS, LOGAN, MACOUPIN (north of State Route 108 including the Town of Carlinville), MASON (south of State route 136 including the Town of Havana), MENARD, MONTGOMERY (north and east of State Route 127 including the Towns of Hillsboro and Schram City), MORGAN, PIKE, & SCOTT

	Rates	Fringes
Plumber and Steamfitter.....	\$ 40.02	15.75
-----		
PLUM0160-002 01/01/2013		

RANDOLPH COUNTY (Southeastern side)

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 41.47	15.48
-----		
PLUM0353-002 05/01/2013		

FULTON, HANCOCK (Eastern Half), MCDONOUGH (Except Prairie), MARSHALL (South of Rt 17), MASON (North of Rt 136), SCHUYLER (Browning, Frederick & Hickory TWPS), STARK, and WOODFORD (North of Rt 116 TO Rt 116A, and Area West of Rt 116A to, but excluding Goodfield) COUNTIES

	Rates	Fringes
PIPEFITTER.....	\$ 37.40	19.79
-----		
PLUM0360-001 07/01/2012		

CLINTON (Northwestern part including St Rose, Frogtown, Jamestown & Keyport), RANDOLPH (Western 1/4 including Kellog, Modoc, Prairie, Durocker, and Roots), and MONROE (Except Hecker) COUNTIES

	Rates	Fringes
PLUMBER.....	\$ 36.30	13.60
-----		
PLUM0439-002 01/01/2013		

CLINTON (Northwestern part including St. Rose, Frogtown, Jamestown and Key Port), RANDOLPH (Western 1/4 including

Kellog, Modoc, Prairie, Durocker, and Roots) AND MONROE (Except Hecker) COUNTIES

	Rates	Fringes
Steamfitter.....	\$ 37.25	15.59
-----		
PLUM0501-002 03/01/2013		

DE KALB

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 41.20	27.90
-----		
PLUM0553-001 01/01/2013		

BOND, CALHOUN, GREENE, JERSEY, MACOUPIN (South of Rt 108), AND MONTGOMERY (Southwest of Rt 127) COUNTIES

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 37.80	13.16

FOOTNOTE:

A. 4 hours paid holiday for Christmas Eve if Holiday falls on Monday through Friday.

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PLUM0597-007 06/01/2012		
BUREAU, LA SALLE, LIVINGSTON (North of Rt. 116 excluding the City of Pontiac), MARSHALL (North of Rt 17 and east of Rt. 116a), and PUTNAM COUNTIES		

	Rates	Fringes
PIPEFITTER.....	\$ 45.05	25.09
-----		
PLUM0653-002 09/01/2012		

CLINTON (Eastern 1/3) and WASHINGTON (Eastern 1/2) COUNTIES

	Rates	Fringes
Plumber and Steamfitter.....	\$ 34.45	13.50
-----		
ROOF0002-005 09/01/2012		

BOND, CALHOUN, CLINTON, GREENE, JERSEY, MACOUPIN (Southern Half), MONROE, PIKE (Remainder), RANDOLPH, AND WASHINGTON COUNTIES

	Rates	Fringes
ROOFER.....	\$ 29.00	15.15
-----		
ROOF0011-005 12/01/2012		

JO DAVIESS, LEE, LIVINGSTON (East of Route 47), OLGE, STEPHENSON, WHITESIDE (Sterling and Rock Falls), and WINNEBAGO COUNTIES

	Rates	Fringes
ROOFER.....	\$ 38.35	17.55
-----		
ROOF0011-008 12/01/2012		

BUREAU, LA SALLE, MARSHALL, and PUTNAM COUNTIES

General Decision Number: IL130013 05/10/2013 IL13

Superseded General Decision Number: IL20120013

State: Illinois

Construction Types: Heavy and Highway

Counties: Ford, Grundy, Iroquois, Kankakee, La Salle, Livingston, Marshall, McLean, Putnam and Woodford Counties in Illinois.

HEAVY AND HIGHWAY CONSTRUCTION PROJECTS (does not include landscape projects for GRUNDY COUNTY).

Modification Number	Publication Date
0	01/04/2013
1	02/01/2013
2	04/05/2013
3	05/03/2013
4	05/10/2013

CARP0063-001 05/01/2012

LIVINGSTON, McLEAN, AND FORD COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 31.00	21.81
PILEDRIVERMAN.....	\$ 32.00	21.81

-----  
 CARP0183-002 05/01/2012

WOODFORD COUNTY

	Rates	Fringes
CARPENTER.....	\$ 30.82	21.99
PILEDRIVERMAN.....	\$ 31.82	21.99

-----  
 CARP0195-002 06/01/2012

LASALLE, MARSHALL, and PUTNAM COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 30.25	22.67

-----  
 CARP0555-013 06/01/2012

GRUNDY COUNTY

	Rates	Fringes
CARPENTER.....	\$ 41.52	25.48

-----  
 CARP0555-015 06/01/2012

IROQUOIS AND KANKAKEE COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 35.39	25.68

-----  
 ELECC0009-001 06/04/2012

GRUNDY and KANKAKEE COUNTIES

	Rates	Fringes
Line Construction		
Groundman.....	\$ 33.81	20.24
Lineman and Equipment		

Operator.....\$ 43.35                    25.68

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 ELEC0034-001 06/01/2012

PEORIA DIVISION - MARSHALL (Area West of Bell Plain & Roberts TWPS) AND WOODFORD (Area West of Kansas, Linn, Palestine & Roanoke TWPS) COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 34.57	16.32

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 ELEC0051-001 02/27/2012

FORD, IROQUOIS, LASALLE, LIVINGSTON, MCLEAN, MARSHALL, PUTNAM, and WOODFORD COUNTIES

	Rates	Fringes
Line Construction		
Groundman/Equipment		
Operator (All crawler type equipment larger than D-4, 15 ton crane or larger).....	\$ 36.86	16.81
Groundman/Truck Driver.....	\$ 28.14	14.00
Lineman and Substation		
Technician.....	\$ 40.94	18.11

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 ELEC0176-001 06/01/2012

	Rates	Fringes
ELECTRICIAN		
Grundy County.....	\$ 39.00	32.23
LaSalle County.....	\$ 38.60	32.22
Putnam County.....	\$ 37.45	32.18

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 ELEC0176-004 06/01/2012

FORD (Remainder), IROQUOIS (Excluding Artesia, Pegeon Grove, Loda, Fountain Creek, Lovejoy & Prairie Green TWPS), LA SALLE (Deer Park, Eden, La Salle, Peru, Utica, & Vermilion) KANKAKEE, & PUTNAM (Granville, Hennipin & Senachwine TWPS) COUNTIES

	Rates	Fringes
ELECTRICIAN		
Ford, Iroquois, and Putnam Counties.....	\$ 37.45	32.18
Kankakee and LaSalle Counties.....	\$ 38.60	32.22

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 ELEC0197-002 12/01/2012

MCLEAN (Remainder) and WOODFORD (Palestine, El Paso, & Kansas TWPS) COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 34.85	15.72

-----  
 ELEC0538-001 06/01/2012

IROQUOIS COUNTY (Fountain Creek, Lovejoy, and Prairie Green TWPS)

	Rates	Fringes
ELECTRICIAN.....	\$ 33.19	17.54

ELEC0601-002 06/01/2011

FORD (South of Benton TWP), IROQUOIS (Artesia, Pegeon Grove, & Loda TWPS), LA SALLE (Southeastern part), LIVINGSTON, McLEAN (Cropsey, Anchor, Cheney Grove, & Belleflower TWPS), MARSHALL (Roberts, Evans, Bell, Plain, & Bennington TWPS), PUTNAM (Magnolia TWP), and WOODFORD (Linn, Clayton, Minonk, Roanoke, Green, & Panola TWPS) COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 36.21	13.13

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 \* ENGI0150-007 06/01/2011

GRUNDY, LA SALLE, LIVINGSTON, AND PUTNAM (East and south of the Illinois River) COUNTIES

	Rates	Fringes
OPERATOR: Power Equipment		
Group 1.....	\$ 43.30	27.10
Group 2.....	\$ 42.75	27.10
Group 3.....	\$ 40.70	27.10
Group 4.....	\$ 39.30	27.10
Group 5.....	\$ 38.10	27.10

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Asphalt Plant\*; Asphalt Heater and Planer combination; Asphalt Heater Scarfire\*; Asphalt Spreader; Autograder; ABG Paver\*; Backhoes with Caisson Attachment\*; Belt Loader\*; Caisson Rigs\*; Car Dumper, Central Redi-Mix Plant\*; Combination Backhoe Front End Loader Machine (1 cu yd or over Backhoe bucket with attachments); Concrete Breaker (truck mounted)\*; Concrete Conveyor; Concrete Paver over 27E cu ft\*; Concrete Placer\*; Concrete Tube Float; Cranes, all attachments\*; Cranes, Hammerhead, Linden, Peco and machines of a like nature\*; Creter Crane; Crusher, stone etc.; All Derricks; Derrick Boats; Derricks, traveling\*; Dredges\*; Field Mechanic Welder; Formless Curb and Gutter Machine; Gradall and machines of a like nature; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver mounted\*; Hoists, one, two, and three Drum; Hydraulic Backhoes; Locomotive, all Mucking Machine; Pile Drivers and Skid Rig\*; Pre-Stress Machine; Pump Cretes Dual Ram (Requires frequent lubrication and water)\*; Rock/Track Tamper; Rock Drill truck mounted; Roto Mill Grinder, 36" and over\*; Roto Mill Grinder, less than 36"; Slip- Form Paver\*; Soil Test Drill Rig, truck mounted\*; Straddle Buggies; Hydraulic Telescoping Form (tunnel); Tractor Drawn Belt Loader\*; Tractor Drawn Belt Loader with attached Pusher (two engineers); Tractor with boom; Tractaire with attachments; Raised or Blind Hoe Drill (Tunnel & Shaft)\*; Trenching Machine; Truck Mounted Concrete Pump with boom; Underground Boring and/or Mining Machines 5 ft in diameter and over tunnel, etc.\*; Underground Boring and/or Mining Machines under 5 ft; Wheel Excavator\* & Widener (Apsco)

GROUP 2: Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozer; Car Loader Trailing Conveyors; Combination Backhoe Front End Loader Machine, less than 1 cu yd Backhoe Bucket with attachments; Compressor and Throttle Valve; Compressor, common receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S series to and including 27 cu ft; Concrete Spreader; Concrete Curing Machine, Burlap Machine; Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or similar type); all Drills; Finishing Machine-Concrete; Greaser Engineer; Highlift Shovels or Front End Loader; Hoist-Sewer Dragging Machine; Hydraulic Boom Trucks, all attachments; Hydro-

Blaster requires two operators (one Group 4); Hydraulic Boom Trucks (All attachments); Locomotives, Dinky; Off-Road Hauling Units (including articulating); Laser Screed; Pump Cretes, Squeeze Cretes-Screw Type pumps, Gypsum Bulker and Pump; Rock Drill-Crawler or Skid\*; Rock Drill-Truck Mounted\*; Roller Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc. self-Propelled; Scoops-Tractor Drawn; Self-propelled Compactor; Spreader-Chip-Stone etc; Scraper; Scraper-Prime Mover in Tandem regardless of size (add \$1.00 to to Group 2 hourly rate for each hour and for each machine attached thereto); Tank Car Heater; Tractors, Push, pulling Sheeps Foot, Disc, Compactor, etc; Tug Boats

GROUP 3: Boilers; Brooms, all power propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer, two bag and over; Conveyor, Portable; Farm type Tractors used for mowing, seeding, etc; Fireman on Boilers; Forklift Trucks; Grouting Machines; Hoists, Automatic; Hoists, all Elevators; Hoists, Tugger single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete, Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with A-Frame; Work Boats; Tamper-Form motor driven

GROUP 4: Air compressor - Small 250 and under (1 to 5 not to exceed a total of 300 ft); Air Compressor - Large over 250; Combination - Small Equipment Operator; Generators - Small 50 kw and under; Generators - Large, over 50 kw; Heaters, Mechanical; Hydraulic power unit (Pile Driving, Extracting or Drilling); Hydro-Blaster requires two operators (one Group 2); Light Plants All (1 to 5); Pumps, over 3" (1 to 3, not to exceed a total of 300 ft); Tractaire; Welding Machines (2 through 5); Winches, 4 small electric drill winches

GROUP 5: Bobcats (All); Brick Forklifts; Directional Boring Machine Locator; Oilers

\*Equipment requires an Oiler

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ENGI0649-004 04/01/2013

McLEAN, MARSHALL, PUTNAM (West of the Illinois River), and WOODFORD COUNTIES

	Rates	Fringes
OPERATOR: Power Equipment		
Group 1.....	\$ 36.00	24.85+A
Group 2.....	\$ 33.49	24.85+A
Group 3.....	\$ 29.34	24.85+A

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Cranes: Overhead Cranes; Hydro Crane; Shovels; Crane type Backfiller; Tower Cranes-Mobile, Crawler, Stationary; Derricks, Hoist (3 drum); Draglines; Drott Yumbo & similar types considered as Cranes; 360 Degrees Swing Excavator, Backhoe; Derrick Boats; Pile Driver and Skid Rigs; Clam Shell; Locomotive Cranes; Road Pavers (Single Drum, Dual Drum, Tri Batcher); Motor Patrol & Power Blades (Dunmore, Elevating & similar types); Mechanics; Central Concrete Mixing Plant Operator; Asphalt Batch Plant Operator and Plant Engineer; Gradall; Caisson Rigs; Skimmer Scoop, Koehring Scooper; Dredges (all types); Hoptoe; All Cherry Pickers; Work Boat; Ross Carrier; Helicopter; Dozer; Tournadozer; Tournapulls (all & similar types); Concrete and all recycle machines, Multiple Unit Earth Movers; 75 cents per hour for each scoop over one; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Material Crusher (outside pits and quarries); Screening Plants (outside pits and quarries); Tunnel Boring Machine; Heavy Equipment

Greaser (Top Greaser on Spread); CMI, Auto Grade, CMI Belt Placer (3 track & similar types); Side Booms; Starting Engineer on Pipeline or Construction (eleven 11 pieces or more); Asphalt Heater & Planer Combination; Wheel Tractors with Dozer, Hoe or End Loader attachments; CAT Earthwork Compactors and similar types; Blaw Knox Spreader & similar types; Trench Machines; Pump Crete, Belt Crete, Squeeze Crete, Screw Type Pumps & Gypsum; Creter Crane; Concrete Pump Truck; Formless Finishing Machines; Flaherty Spreader or similar types; Screedman on Laydown Machine; Vermeer Concrete Saw; Laser Screed; Span Saw; Dredge Leverman; Dredge Engineer; Lull or similar type; Hydro-Boom Truck; Guard Rail Machine.

GROUP 2: Bulker & Pump; Power Launches; Boring Machine & Pipe Jacking Machine; Dinkeys; Carts, powered haul unit for a boring machine; P-H one Pass Soil Cement Machines and similar types: Wheel Tractor; Back Fillers; Euclid Loader; Fork Lifts; Jeep with Ditching Machines or other attachments; Tuneluger; Automatic Cement & Gravel Batching Plants; Mobile Drills Soil Testing and similar types); Pugmill with Pump; All 1 and 2 Drum Hoists; De-watering Systems; Straw Blower; Hydro Seeder; Bump Grinders, Self Propelled; Assistant Heavy Equipment Greaser; Apsco Spreader Tractors (Track-Type w/o Power Units pulling Rollers); Rollers on Asphalt, Brick, or Macadam; Concrete Breakers; Concrete Spreaders; Cement Strippers; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Vibro-Tampers & similar types self-propelled; Mechanical Bull-Floats; Self-Propelled Concrete Saw; Truck Mounted Power Saws; Curb Cutters; Mixers over 3 bags to 27E; Winch & Boom Trucks; Tractor pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Mule pulling Rollers; Pugmill w/o Pump; Barber Greene or similar Loaders; Track Type Tractor with power unit attached; Fireman; Spray Machine on paving; Curb Machine; Paved Ditch Machine; Power Broom; Self-Propelled Sweepers; Self-Propelled Conveyors; Power Subgrader; Oil Distributor; Straight Tractor; Truck Crane Oiler; Truck Type Oilers; Directional Boring Machine; Horizontal Directional Drill; Articulating End Dump Vehicles; Starting Engineer (6 to 10 pieces).

GROUP 3: Straight Framed Truck and Truck Mounted Vac Unit, Starting Engineer (3 to 5 pieces); Trac Air Machine w/o attachments; Rollers, 5 tons & under on earth & gravel; Form Grader; Bulk Cement Plant; Oilers.

- Escalated Rate on Crane, Derrick Booms, and Tower Cranes: Additional \$1.00 per hour over scale when Crane or Derrick is positioned 50 ft. or more above adjacent ground level or water level. \$.05 per hour, per foot, over 90 feet including jib. \$0.02 per hour, per ton - over 50-ton capacity.

- Operating engineers who operate Lattice Boom Crawler Cranes, Lattice Boom Truck Cranes, Telescopic Boom Cranes less than 17.5 Tons, Tower Cranes, Overhead Cranes and have been Certified by hte National Commission for the Certification of Crane Operators on the equipment they operate shall receive \$1.60 per hour over scale.

A. On designated Hazardous Waste jobs, operators shall receive:  
Level A add \$4.00 to the appropriate group rate; Levels B and C add \$3.00 to the appropriate group rate; and Level D add \$2.00 to the appropriate group rate.

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ENGI0841-002 04/01/2012

FORD and IROQUOIS COUNTIES

Rates Fringes

OPERATOR: Power Equipment

GROUP 1.....	\$ 36.15	16.00
GROUP 2.....	\$ 23.45	16.00

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Power Cranes, Draglines, Derricks, Shovels, Gradalls, Mechanics, Tractor Highlift, Tournadozer, Concrete Mixers with Skip, Tournamixer, Two-Drum Machine, One-Drum Hoist with Tower or Boom, Cableways, Tower Machines, Motor Patrol, Boom Tractor, Boom or Winch Truck, Winch or Hydraulic Boom Truck, Truck Crane, Tournapull, Tractor Operating Scoops, Bulldozer, Push Tractor, Asphalt Planer, Finishing Machine on Asphalt, Large Rollers on Earth, Rollers on Asphalt Mix, Ross Carrier or Similar Machine, Gravel Processing Machine, Asphalt Plant Engineer, Paver Operator, Farm Tractor with Half Yard Bucket and/or Backhoe Attachments, Dredge Engineer, or Dredge Operator, Central Mix Plant Engineer, CMI or Similar Type Machine, Truck or Skid Mounted Concrete Pump, Tower Crane, Engine or Rock Crusher Plant, Concrete Plant Engineer, Ditching Machine with Dual Attachment, Tractor Mounted Loaders, Cherry Picker, Hydro Crane, Standard or Dinkey Locomotives, Scoopmobiles, Euclid Loader, Soil Cement Machine, Back Filler, Elevating Machine, Power Blade, Drilling Machines Including Well Testing, Caissons, Shaft or Any Similar Type Drilling Machines, Motor Driven Paint Machine, Pipe Cleaning Machine, Pipe Wrapping Machine, Pipe Bending Machine, Apsco Paver, Boring Machine, (Head Equipment Greaser), Barber- Greene Loaders, Formless Paver, (Well Point System), Concrete Spreader, Hydra Ax, Span Saw and Similar Types, Marine Scoops, Brush Mulcher, Brush Burner, Mesh Placer, Tree Mover, Helicopter Crew (3), Piledriver - Skid or Crawler, Stump Remover, Root Rake, Tug Boat Operator, Refrigerating Machine, Freezing Operator, Chair Cart-Self Propelled, Hydra Seeder, Straw Blower, Power Sub Grader, Bull Float, Finishing Machine, Self-Propelled Pavement Breaker (Backhoe Attached), Lull (or Similar Type Machine), Two Air Compressors, Compressors Hooked in Manifold, Overhead Crane, Chip Spreader, Mud Cat, Sull-Air Fork Lifts (Except When Used For Landscaping Work), Soil Stabilazer (Seaman Tiller, Bo Mag, Rago Gator and Similar Types or Equipment), Tube Float, Spray Machine, Curing Machine, Concrete or Asphalt Milling Machine, Snooper Truck Operator.

GROUP 2: Concrete Mixers Without Skips, Rock Crusher, Ditching Machine Under 6', Curbing Machine, one Drum Machines without Tower or Boom, Air Tugger, Self-Propelled Concrete Saw, Machine- Mounted Post Hole Digger, Two to Four Generators, Water Pumps, or Welding Machines, within 400 ft., Air Compressor 600 cu. ft. and Under, Rollers on Aggregate and Seal Coat Surfaces, Fork Lifts (When Used For Landscaping Work, Concrete and Blacktop Curb Machine, Farm Tractor with less than Half Yard Bucket, One Water Pump, Oilers, Air Valves or Steam Valves, One Welding Machine, Truck Jack, Mud Jack, Gunnite Machine, House Elevators when used for Hoisting Material, Engine Tenders, Wagon Drill, Flex Plane, Conveyor, Siphons and Pulsometer, Switchman, Fireman on Paint Pots, Fireman on Asphalt Plants, Distributor Operators on Trucks, Tampers, Self- Propelled Power Broom, Striping Machine (Motor Driven), Form Tamper, Bulk Cement Plant Equipment Greaser, Deck Hands, Truck Crane Oiler-Driver, Cement Blimps, Form Grader, Temporary Heat, Throttle Valve, Farm Tractor, Super Sucker (and Similar Type of Equipment).

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IRON0112-002 05/01/2012

LIVINGSTON, MARSHALL (Southwestern corner), MCLEAN (Western Half), and WOODFORD COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 34.02	21.34

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 IRON0380-005 05/01/2012

FORD and MCLEAN (Eastern Half) COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 30.61	18.16

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 IRON0444-001 06/01/2012

GRUNDY COUNTY

	Rates	Fringes
IRONWORKER.....	\$ 40.25	30.50

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 IRON0444-003 06/01/2012

La Salle, Marshall (Except the Southwestern Part), and Putnman Counties

	Rates	Fringes
IRONWORKER.....	\$ 38.50	28.93

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 IRON0444-005 06/01/2012

Kankabee County

	Rates	Fringes
IRONWORKER.....	\$ 39.50	29.07

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 LABO0075-003 06/01/2011

GRUNDY COUNTY

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 35.20	21.45
GROUP 2.....	\$ 35.30	21.45
GROUP 3.....	\$ 35.40	21.45
GROUP 4.....	\$ 35.45	21.45
GROUP 5.....	\$ 35.70	21.45
GROUP 6.....	\$ 36.05	21.45
GROUP 7.....	\$ 36.20	21.45

LABORER CLASSIFICATIONS

GROUP 1 - Mortar mixers; Scaffolds; Sewer and trench work (ground level down to 8 feet); Catch basin and manhole diggers, mesh handling on road to work, Cement and mineral filler handler, concrete puddlers, Batch dumpers (cemt & asphalt); Vibrator operator; Sand and Stone wheelers to mixer (handler); Concrete wheelers; Airtamping hammermen; Concrete & paving breakers; Rock drillers/ Jackhammermen; Chipping hammermen; Asphalt; laborer; Chain and power saws; Pit men; Fencing laborers; Mason tender (mortar and brick wheeler); Kettleman & tarmen, tank cleaners; Scaffold, staging laborers; Pot Firemen (tarmen); Heaters tender for any purpose; Water pumps (portable water pumps shall be tended by laborers if the employer determines tending is required); Rip rap; Handling of slab steel road forms in any manner (except road form setting); Setting center strips, Contraction and expansion joints (road work); Unloading and handling of lumber, brick, transite materials, cast iron water pipe, reinforced concrete rods, sewer and drain tile railroad tiles and all other creosoted materials, paving blocks and concrete forms; Handling of insulation of any type, all work involving the unloading of materials, fixtures, or furnishing, whether crated or uncrated; all mortar and composition mixers of sewer work;

track laborers; Chimney and silo laborers working at a height of 1 to 48 feet; All laborers working on swing, suspended, or any type or make of scaffolding 1 to 48 feet; All laborers working inside a sphere or any type or make of tank; Working inside a sphere or any type or make of tank from bottom to a height of 48 feet; Form Strippers (any type); Mechanical or motorized buggies, for concrete or masons; Use of skid steer loads or any other machinery which replaces the wheelbarrow or buggy; Handling multiple concrete duct or any other type of pipe used in public utility work unless otherwise specified herein; Snapping of wall ties and removal of rods, drilling of anchor bolt holes; Concrete or asphalt clipper type saws and self-propelled saws; Shoulder and grade laborers; All hydraulic electric and air or any other type of tools; Grouting and caulking; Cleaning lumber, Nail pulling, Deck hand; Dredgehand; shore laborer; Bankmen on Floating Plant; Tool and material checkers; signalmen and Flagmen on all construction work defined herein; Cleaning of debris; Removal of trees; Concrete curing, temporary concrete protection regardless of manner or materials used; Laborers on Apsco; Janitorial; Wrecking and demolition laborers

GROUP 2 - Sewer and drain pipelayers and multiple concrete duct or any other type of pipe used on public utility work (ground level to 8 feet); Pumpcrete pipehandlers;

GROUP 3 - Asphalt rakers; Hod Carriers; Plasterer Laborers; Gunitite laborers, Slab for setters on roads, highways, streets, airports runaways, and radii (any type of form) stringline men for all aforementioned work; Wage and tower drillers on land and floating plant used on dredging; Asphalt gunners and plug men (undercoating on road work); Mortar pump laborers; Plaster pump laborer

GROUP 4 - Tunnel miners, and all laborers inside tunnel; air blown pipemen, torchmen (burners); Mortaring men on sewer and drain pipe (the applying of mortar and composition mixes), all bottom men on sewer work-all sewer and drain pipelayers-multiple concrete duct or any other type of pipe used on public utility work-8 feet or more below ground level, and all other sewer and trench laborers 8 feet or more below ground level regardless of excavation area; All labor work inside cofferdam; Use of a 10 foot or more drill steel for hand held drills; Caisson laborers ground level down 15 feet; All air tools 8 feet or more below ground level; All laborers working on swining-suspended on any type or make of scaffold, 48 feet to 100 feet; All chimney and silo laborers working at a height of 48 to 100 feet; All tamping hammers over 150 lbs.; All laborers working inside of a sphere or any type or make of tank at a height of 48 feet to 100 feet; all hydraulic, electric and air tools or any other type 8 feet or more below ground level; Vibrators-any type-8 feet or more below ground level

GROUP 5 - Gunitite nozzle men; Caisson laborers and all tamping hammers from 150 lbs and over; from 15 feet below ground level down to 50 feet

GROUP 6 - All underground cavern laborers; Caisson laborers 50 feet or more below ground level; Laborers working under radio active conditions (suiting up); Blasting men (Powdermen)

GROUP 7 - Dosimeter (any device) used for monitoring nuclear exposure; Asbestos abatement worker; Toxic and hazardous waste removal laborer

LABO0362-001 05/01/2012

MCLEAN COUNTY

Rates Fringes

LABORER

GROUP 1.....	\$ 29.90	17.42
GROUP 2.....	\$ 30.90	17.42

LABORER CLASSIFICATIONS

GROUP 1 - All classifications not listed below

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker; Dynamite Man

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LABO0393-001 05/01/2012

BUREAU, LA SALLE, and PUTNAM COUNTIES

	Rates	Fringes
LABORER		
Group 1.....	\$ 28.53	17.67
Group 2.....	\$ 28.73	17.67
Group 3.....	\$ 28.93	17.67
Group 4.....	\$ 29.53	17.67

LABORER CLASSIFICATIONS

GROUP 1: UNSKILLED - All classifications not listed below

GROUP 2: SEMI-SKILLED - Handling of materials treated with oil, creosote, asphalt and/or foreign material harmful to skin or clothing; Track laborers; Cement handlers; Chloride handlers; Unloading and laborers with Steel Workers and Re-bars; Concrete Workers (wet); Batch Dumpers; Mason Tenders; Kettle and Tar Men; Tank Cleaners; Plastic Installers; Scaffold Workers; Motorized buggies or motorized unit used for wet concrete or handling of building materials; Laborers with de-watering systems; Sewer workers plus depth; Vibrator Operators; Motor Mixer Operators; Cement Silica, clay, fly ash, lime and plasters, handlers (bulk or bag); Cofferdam workers plus depth; Concrete paving, placing, cutting and tying of reinforcing; Deck hand, dredge hand and shore laborers; Backmen on floating plant; Asphalt workers with machine and layers; Grade checker; Power tools; Driving all stakes, stringlines for all machinery; Setting and building of manholes and catch basins; Stripping of all concrete forms except paving forms; All concrete paving and slope walls, placing, cutting and tying of reinforcing (re-bars and wire mesh)

GROUP 3: SKILLED - Caisson Workers plus depth; Gunnite Nozzle Men; Lead Man on Sewer Work; Welders, Cutters, Burners & Torchmen; Chain Saw Operators; Paving Breaker, Jackhammer & Drill Operators; Layout Man and/or tile layer; Steel Form Setters (Street & Hwy); Air Tamping hammerman; Signal man on Crane; Concrete Saw Operator; Screenman on Asphalt Pavers; Front End Man on Chip Spreader; Laborers tending masons with hot materials or where foreign materials are used; Multiple Concrete duct-leadman; Luteman; Asphalt Raker; Curb Asphalt Machine Operator; Ready mix scalemen, permanent, portable or temporary plant; Laborers handling masterplate or similar materials; Laser Beam Operator; Coring Machine Operator; Plasterer Tenders; Underpinning and Shoring of Building; Material selector when working with firebrick or castable materials; Fire Watch; Signalling of all power equipment; Tree Topper or Trimmer

GROUP 4: Dynamite man; Asbestos Abatement Worker and Hazardous Waste Worker

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LABO0751-002 05/01/2013

FORD, IROQUOIS, and KANKAKEE COUNTIES

	Rates	Fringes
LABORER		

Group 1.....	\$ 34.03	21.54
Group 2.....	\$ 35.03	21.54

LABORER CLASSIFICATIONS

GROUP 1: UNSKILLED; SEMI-SKILLED - Handling of materials treated with oil, creosote, asphalt and/or foreign material harmful to skin or clothing; Track laborers; Cement handlers; Chloride handlers; Unloading and laborers with Steel Workers and Re-bars; Concrete Workers (wet); Batch Dumpers; Mason Tenders; Kettle and Tar Men; Tank Cleaners; Plastic Installers; Scaffold Workers; Motorized buggies or motorized unit used for wet concrete or handling of building materials; Laborers with de-watering systems; Sewer workers plus depth; Vibrator Operators; Motor Mixer Operators; Cement Silica, clay, fly ash, lime and plasters, handlers (bulk or bag); Cofferdam workers plus depth; Concrete paving, placing, cutting and tying of reinforcing; Deck hand, dredge hand and shore laborers; Bankmen on floating plant; Asphalt workers with machine and layers; Grade checker; Power tools; Driving all stakes, stringlines for all machinery; Setting and building of manholes and catch basins; Stripping of all concrete forms except paving forms; All concrete paving and slope walls, placing, cutting and tying of reinforcing (re-bars and wire mesh); SKILLED - Caisson Workers plus depth; Gunnite Nozzle Men; Lead Man on Sewer Work; Welders, Cutters, Burners & Torchmen; Chain Saw Operators; Paving Breaker, Jackhammer & Drill Operators; Layout Man and/or tile layer; Steel Form Setters (Street & Hwy); Air Tamping hammerman; Signal man on Crane; Concrete Saw Operator; Screenman on Asphalt Pavers; Front End Man on Chip Spreader; Laborers tending masons with hot materials or where foreign materials are used; Multiple Concrete duct-leadman; Luteman; Asphalt Raker; Curb Asphalt Machine Operator; Ready mix scalemen, permanent, portable or temporary plant; Laborers handling masterplate or similar materials; Laser Beam Operator; Coring Machine Operator; Plasterer Tenders; Underpinning and Shoring of Building; Material selector when working with firebrick or castable materials; Fire Watch; Signalling of all power equipment; Tree Topper or Trimmer

GROUP 2: Dynamite man; Asbestos Abatement Worker and Hazardous Waste Worker

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LABO0996-001 05/01/2012

LIVINGSTON, MARSHALL, AND WOODFORD COUNTIES

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 30.59	16.73
GROUP 2.....	\$ 31.59	16.73

LABORER CLASSIFICATIONS

GROUP 1: All classifications not listed below

GROUP 2: Dynamite Man; Asbestos Abatement Worker and Hazardous Waste Worker; and Lead Base Paint Worker

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PAIN0014-005 06/01/2012

GRUNDY COUNTY

	Rates	Fringes
PAINTER.....	\$ 40.00	21.62

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PAIN0030-012 07/01/2012

FORD, LA SALLE, LIVINGSTON, MCLEAN, AND PUTNAM COUNTIES

	Rates	Fringes
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PAINTER  
 Brush, Spray, and  
 Sandblasting.....\$ 32.90                      19.10  
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 PAIN0157-001 07/01/2012

FULTON, MARSHALL, MASON, SCHUYLER, AND WOODFORD COUNTIES

	Rates	Fringes
PAINTER Brush, Spray, Pressure Roller, Sandblasting, Bridges, & New Structural Steel Work.....\$ 32.90	32.90	19.10
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PLAS0011-011 06/01/2012		

IROQUOIS AND KANKAKEE COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...\$ 40.78	40.78	20.85
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PLAS0018-010 06/01/2012		

MARSHALL and WOODFORD (Remainder) COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...\$ 35.00	35.00	19.87
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PLAS0018-018 06/01/2011		

LIVINGSTON (Remainder), MCLEAN, and WOODFORD (Eastern Part, except Roanoke) COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...\$ 34.50	34.50	19.02
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PLAS0018-024 05/01/2011		

LASALLE, PUTNAM, and LIVINGSTON (Southeast Part) COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...\$ 29.62	29.62	17.16
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PLAS0143-006 05/01/2012		

FORD COUNTY

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...\$ 30.39	30.39	15.66
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* TEAM0065-003 05/01/2013		

FORD (Southern Section - Elliot, Gibson City, Harpster, Melvin, Paxton, Roberts & Sibley), IROQUOIS (Fountain Creek, Lovejoy, Milford, Pigeon Grove, Prairie Green & Stockland), LASALLE, LIVINGSTON (Amity, Long Point, Nevada, Newtown Reading, & Sunbury), MARSHALL, MCLEAN (South of a straight line from where Route 24 intersects the Woodford County line in a Southeast direction to the South Southwest corner of Livingston County), PUTNAM, and WOODFORD (All except Northeast corner East of Route 51/251 & South of Route 24) COUNTIES

	Rates	Fringes
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TRUCK DRIVER

Group 1.....	\$ 32.04	10.70+a
Group 2.....	\$ 32.50	10.70+a
Group 3.....	\$ 32.72	10.70+a
Group 4.....	\$ 33.02	10.70+a
Group 5.....	\$ 33.88	10.70+a

FOOTNOTE: a. \$201.20 per week

CLASSIFICATIONS:

GROUP 1: Drivers on 2 axles hauling less than 9 tons; air compressor & welding machines and brooms, including those pulled by separate units; Truck Driver Helper, warehouse employees; Mechanic Helpers; greasers and tiremen; pick-up trucks when hauling material, tools, or workers to and from and on the job site; and forklifts up to 6,000 lb capacity.

GROUP 2: 2 or 3 axles hauling more than 9 tons but hauling less than 16 tons; A-frame winch trucks; hydrolift trucks; Vector Trucks or similar equipment when used for transportation purposes; Forklift over 6,000 lb.capacity; winch trucks; and four axle combination units.

GROUP 3: 2, 3 or 4 Axles hauling 16 tons or more; 5-Axles or more combination units; drivers on water pulls; articulated dump trucks; mechanics and working forepersons.

GROUP 4: Low Boy and Oil Distributors.

GROUP 5: Drivers who require special protective clothing while employed on hazardous waste work.

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 \* TEAM0179-006 06/01/2011

FORD (North section the of the County North of a line from the Southeastern corner of Livingston County straight East to the Ford-Irquois County Line), GRUNDY, LIVINGSTON (Avoca, Belle Prairie, Broughton, Charlotte, Chatsworth, Dwight, Eppards Point, Esmen, Fayette, Forrest, Germanville, Indian Grove, Nebraska, Odell, Owega, Pike, Pleasant Ridge, Pontiac, Rooks Creek, Round Grove, Saunemin, Sullivan, Union, & Waldo), MCLEAN (North of a straight line starting at the intersection of McLean-Woodford Counties line & Route 24 in a Southeastern direction to the South Southwest corner of Livingston County), and WOODFORD (Northeast corner east of Route 51/251 & North of Route 24) COUNTIES

	Rates	Fringes
TRUCK DRIVER		
2 or 3 Axle Trucks.....	\$ 35.65	7.25+a
4 Axle Trucks.....	\$ 35.80	7.25+a
5 Axle Trucks.....	\$ 36.00	7.25+a
6 Axle Trucks.....	\$ 36.20	7.25+a
All Lowboy Trucks.....	\$ 37.20	7.25+a

FOOTNOTE: a. \$229.80 per week.

FOOTNOTE: An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or

3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - \*Truck Welder and \*Truck Painter\*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

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 \* TEAM0179-007 06/01/2011

KANKAKEE AND IROQUOIS (All of Iroquois except the townships of Milford, Stockland, Loda, Pigeon Grove, Fountain Creek, Lovejoy, and Prairie Green) COUNTIES

	Rates	Fringes
TRUCK DRIVER		
2 or 3 axles.....	\$ 35.65	7.25+a
4 axles.....	\$ 35.80	7.25+a
5 axles.....	\$ 36.00	7.25+a
6 axles.....	\$ 36.20	7.25+a

FOOTNOTE: a. \$229.80 per week.

FOOTNOTE: An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - \*Truck Welder and \*Truck Painter\*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

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The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters , PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable , i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007

5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

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WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION