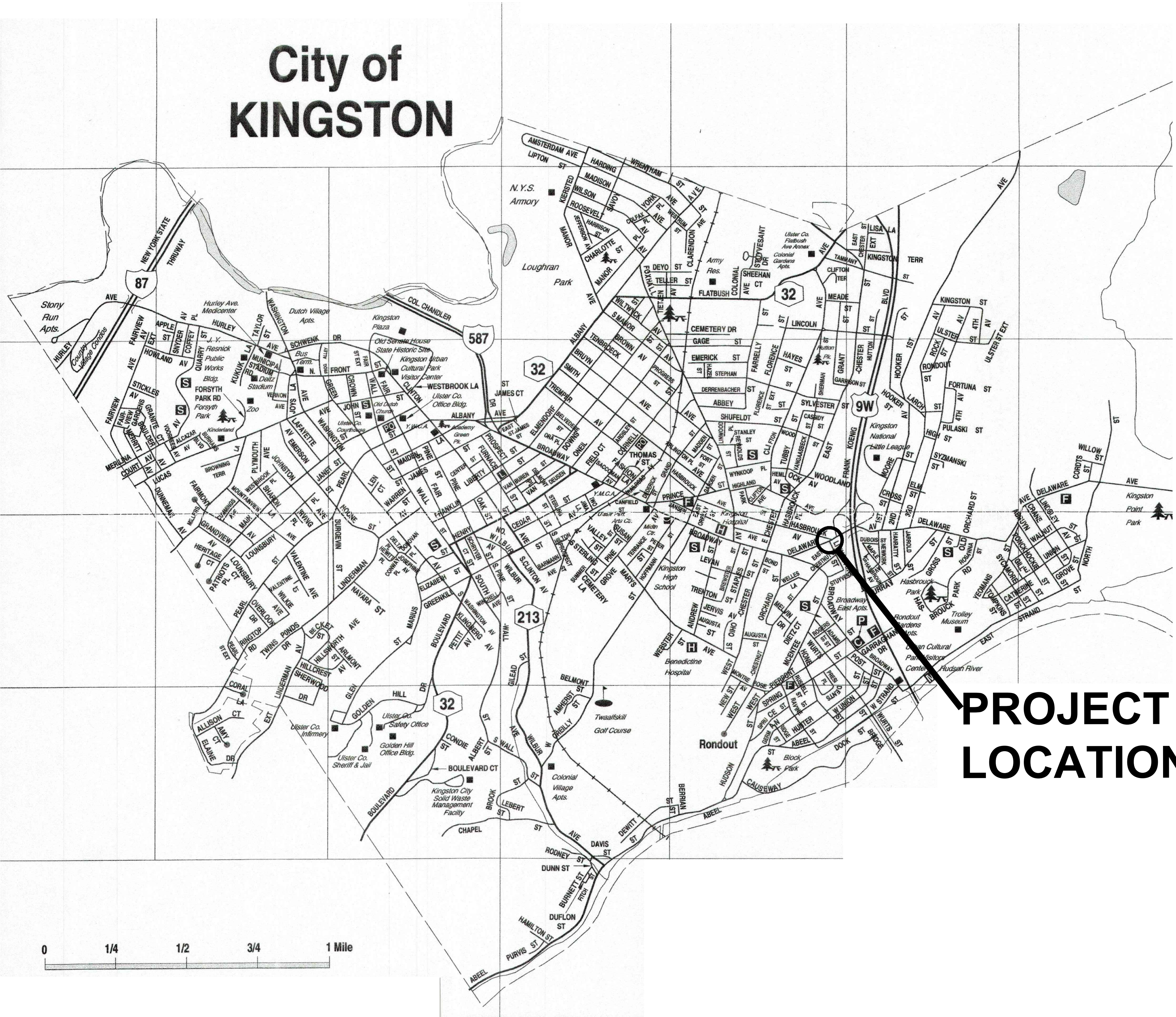


CITY OF KINGSTON, NEW YORK HASBROUCK-DELAWARE PARKLET CONSTRUCTION PROJECT CK2018-5



General Notes

DRAWING INDEX

SHEET 0-0: COVER SHEET

SHEET L-0: NOTES

SHEET L-1: EXISTING
CONDITIONS

SHEET L-2: REMOVAL PLAN

SHEET L-3: LAYOUT PLAN

SHEET L-4: GRADING PLAN

SHEET L-5: MATERIAL PLAN

SHEET L-6: DETAILS: SIDEWALK
AND INTEGRAL
CURB, CURB,
CATCH BASIN AND
TEMPORARY
CONSTRUCTION
FENCE

SHEET L-7: DETAILS: EROSION
CONTROL BLANKET,
SILT FENCE,
SIDEWALK AND
PATHWAY

SHEET L-8: DETAILS: RAISED
CROSSWALK
(1 OF 2)

SHEET L-9: DETAILS: RAISED
CROSSWALK
(2 OF 2)

SHEET L-10: DETAILS:
ACCESSIBILITY
RAMP

1	BID SET	08.17
No.	Revision/Issue	Date

Firm Name and Address

CITY OF KINGSTON
420 BROADWAY
KINGSTON, N.Y.
12401

Project Name and Address

HASBROUCK-DELAWARE
PARKLET
CONSTRUCTION
PROJECT

Project	CK2018-5	Sheet	0-0
Date	AUGUST 2018		
Scale	AS NOTED		

SHEET NUMBER	SHEET TITLE
L0	CONSTRUCTION NOTES
L1	EXISTING CONDITIONS
L2	REMOVAL & SITE PREPARATION PLAN
L3	LAYOUT PLAN
L4	GRADING PLAN
L5	MATERIAL PLAN
L6 - L10	CONSTRUCTION DETAILS

- DO NOT SCALE DRAWINGS. CONSULT THE CITY OF KINGSTON ENGINEERING DEPARTMENT FOR ANSWERS TO ALL QUESTIONS REGARDING DIMENSIONS. THE CONTRACTOR IS ADVISED THAT THIS INFORMATION IS DIAGRAMMATIC AND NOT NECESSARILY COMPLETE.
- UNLESS OTHERWISE NOTED, ALL WORK SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS, CONSTRUCTION AND MATERIAL OF LATEST REVISION AS PUBLISHED BY THE OFFICE OF ENGINEERING, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, THE STATE OF NEW YORK BUILDING CODE AND ENERGY CODE; THE REGULATIONS OF THE NATIONAL BOARD OF FIRE UNDERWRITERS; NATIONAL FIRE PROTECTIVE ASSOCIATION REQUIREMENTS; AND ALL THE FEDERAL, STATE AND MUNICIPAL AUTHORITIES HAVING JURISDICTION OVER THE WORK.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO DEMOLITION AND BRING ANY DISCREPANCIES TO THE ATTENTION OF THE CITY OF KINGSTON ENGINEERING DEPARTMENT. THE CONTRACTOR SHALL MAINTAIN SAFE AND SATISFACTORY ACCESS TO ADJUTING PROPERTIES.
- THE CONTRACTOR PERFORMING THE WORK SHALL BE RESPONSIBLE FOR OBTAINING AND ADMINSTRATE ALL NECESSARY PERMITS REQUIRED FOR THEIR WORK AND FOR OBTAINING ALL REQUIRED INSPECTIONS AND APPROVAL OF THEIR WORK FROM ALL AUTHORITIES HAVING JURISDICTION, SUCH AS CITY FEES, DUMPSTER FEES, SIDEWALK PERMIT, NOISE MITIGATION PERMIT, AND CONSTRUCTION FEES.
- THE CONTRACTOR SHALL MAINTAIN ADEQUATE PEDESTRIAN WALKS AT ALL INTERSECTIONS. THE CONTRACTOR SHALL SUBMIT A MAINTENANCE AND PROTECTION OF TRAFFIC PLAN TO THE DEPARTMENT OF CITY ENGINEER FOR REVIEW AND APPROVAL BEFORE THE COMMENCEMENT OF ANY SITE WORK. THE MAINTENANCE OF TRAFFIC FOR BOTH PEDESTRIANS AND VEHICLES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ALL MAINTENANCE DEVICES INCLUDING, BUT NOT LIMITED TO BARRICADES, STEEL PLATES, LIGHTS, AND WARNING SIGNALS, SHALL BE CONSTRUCTED AND EXECUTED IN ACCORDANCE WITH THE RULES AND REGULATIONS OF DOT STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE HIMSELF WITH ALL THE EXISTING FIELD CONDITIONS ADJACENT TO THE SITE INCLUDING BUT NOT LIMITED TO ALL STRUCTURES, UTILITIES, FENCES, PAVEMENTS, SHRUBS, TREES, LIGHT POSTS, ETC. THROUGHOUT THE DURATION OF THE WORK. ACTUAL FIELD CONDITIONS MAY VARY FROM LAYOUT, DIMENSIONS AND EXISTING GRADES AS SHOWN ON THE PLANS.
- ALL SURVEY INFORMATION SHOWN IS FOR REFERENCE ONLY. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS. THE CITY OF KINGSTON ENGINEERING DEPARTMENT AND THEIR CONSULTANTS ASSUMES NO RESPONSIBILITY FOR THE SURVEY INFORMATION SHOWN.
- PRIOR TO COMMENCEMENT OF THE WORK, THE CONTRACTOR SHALL VERIFY STATUS OF EXISTING UTILITIES WITHIN THE PROJECT AREA AS REQUIRED BY LOCAL LAW AND BY CALLING UPFO. THE CITY OF KINGSTON ENGINEERING DEPARTMENT SHALL BE NOTIFIED OF ALL COMMUNICATIONS AND COORDINATION MEETING RELATIVE TO THE PROJECT BETWEEN THE CONTRACTOR AND ANY AGENCY, UTILITY COMPANY OR ORGANIZATION AND RECEIVE NOTIFICATION OF ANY MEETINGS AND COPIES OF ANY AND ALL MINUTES OR COMMUNICATIONS AS A RESULT OF THOSE COMMUNICATIONS OR COORDINATION MEETINGS.
- THE SUBSURFACE INFORMATION SHOWN HEREIN IS NOT GUARANTEED AS TO ACCURACY OR COMPLETENESS. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITY LINES WHETHER IN PUBLIC RIGHT-OF-WAY, IN EASEMENTS, OR IN PRIVATE PROPERTY PRIOR TO STARTING ANY EXCAVATION AND BE RESPONSIBLE FOR SAME. CONTRACTOR SHALL TAKE EXTREME CARE WHEN TRENCHING.
- CONTRACTOR IS RESPONSIBLE FOR CONFIRMING ALL LOCATIONS OF UTILITIES.
- THE CONTRACTOR SHALL VERIFY ACTUAL LOCATIONS BY EXCAVATION TEST PITS TO DETERMINE ACTUAL CONDITIONS, AND TO DETERMINE WHICH UTILITY COMPANIES HAVE ACTIVE AND/OR ABANDONED LINES IN THE AREA OF WORK. CONTRACTOR SHALL NOTIFY UTILITIES FOR FIELD MARKING IN ADVANCE OF SITE DISTURBANCE.
- CONDUIT LINES, SHOULD THEY EXIST, ARE TO BE PROTECTED AND MAINTAINED DURING THE PROJECT. IF ANY EXCAVATION IS TO BE DONE IN THE VICINITY OF THE CONDUIT LINES, HAND TOOLS SHALL BE USED TO DETERMINE THEIR EXACT LOCATION. IF ANY MANHOLE COVERS ARE TO BE RAISED OR LOWERED, ANY EXPOSED CABLE SHOULD BE PROTECTED FROM FALLING DEBRIS BY WOOD SHEATHING OF TWO(2) INCHES NOMINAL THICKNESS.
- ANY DAMAGE CAUSED BY CONSTRUCTION TO UNDERGROUND UTILITIES MUST BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.
- THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH EXISTING FIELD CONDITIONS. NOTIFY THE OWNER'S REPRESENTATIVE IN WRITING OF ANY DISCREPANCIES PRIOR TO CONTINUING WORK.
- THE CONTRACTOR'S ATTENTION IS REFERRED TO THE REQUIREMENTS THAT NO PAVING WORK BE DONE UNTIL THE COMPLETION OF ALL UTILITY WORK.
- ALL TREES TO REMAIN IN THE VICINITY OF CONSTRUCTION TO BE PROTECTED WITH ORANGE GEOGRID FENCE THE ENTIRE LIFE OF CONSTRUCTION. STOCKPILING OF CONSTRUCTION MATERIALS OR PARKING OF CONSTRUCTION VEHICLES WILL NOT BE PERMITTED WITHIN THE DRIP LINE OF ANY TREES AND MUST BE IN A LOCATION APPROVED BY CITY REGULATIONS.
- CONTRACTOR SHALL MAINTAIN A SAFE AND SECURE CONSTRUCTION SITE, WITH REQUIRED CONSTRUCTION BARRIERS AND FENCING, NOISE MITIGATION.
- ALL ITEMS DESIGNATED TO BE REMOVED SHALL BE DISPOSED OFF-SITE AT LOCATION TO BE DETERMINED BY CONTRACTOR IN ACCORDANCE WITH AGENCIES REGULATIONS.
- THE CONTRACTOR SHALL STUDY THE INTERRELATIONSHIP OF ALL THE VARIOUS ELEMENTS OF CONSTRUCTION SHOWN ON THE CONTRACT DRAWINGS AND DESCRIBED IN THE PROJECT SPECIFICATIONS AND BULLETINS, AND SHALL COORDINATE HIS CONSTRUCTION OPERATIONS ACCORDINGLY. ANY CONFLICTS WHICH MAY BECOME APPARENT FROM THE COORDINATION STUDY SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE CITY OF KINGSTON ENGINEERING DEPARTMENT.
- THE CONTRACTOR SHALL SECURE PROTECTION OF EXISTING CURBS, RAILING AND OTHER EXISTING MATERIALS SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- BEFORE ORDERING ANY MATERIALS OR DOING ANY WORK, EACH TRADE SHALL VERIFY ALL MEASUREMENTS AND SHALL BE RESPONSIBLE FOR THE CORRECTNESS OF THE SAME. NO EXTRA CHARGE OR COMPENSATION WILL BE ALLOWED ON ACCOUNT OF DIFFERENCES BETWEEN ACTUAL DIMENSIONS AND THE MEASUREMENTS INDICATED ON THE DRAWINGS; ANY DISCREPANCIES BETWEEN THE DRAWINGS AND FIELD CONDITIONS WHICH MAY BE FOUND SHALL BE SUBMITTED TO THE CITY OF KINGSTON ENGINEERING DEPARTMENT FOR CONSIDERATION AND CLARIFICATION BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DEVIATION FROM THE CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL VISIT THE SITE AND BE RESPONSIBLE FOR HAVING RECORDED ALL CONDITIONS WITHIN THE SCOPE OF WORK OF THE PROJECT. NO CLAIMS FOR EXTRA COMPENSATION BASED ON IGNORANCE OF VISIBLE OR IMPLIED CONDITIONS WILL BE CONSIDERED.

3. SEE SITE PROTECTION/DEMOLITION PLAN, SPECIFICATIONS FOR ITEMS TO BE REMOVED.
2. CONTRACTOR SHALL MAINTAIN A SAFE AND SECURE CONSTRUCTION SITE, WITH REQUIRED CONSTRUCTION BARRIERS AND FENCING, NOISE MITIGATION.
3. CONTRACTOR TO PROVIDE AND COORDINATE ALL DEMOLITION AS REQUIRED FOR ALL TRADES WHETHER INDICATED EXPRESSLY ON AREAS TO BE CONTROLLED BY THE OWNER AND/OR THE GENERAL CONTRACTOR
4. THE SUBSURFACE INFORMATION SHOWN HEREIN IS NOT GUARANTEED AS TO ACCURACY OR COMPLETENESS. THE CONTRACTOR SHALL VERIFY AND CONFIRM THE LOCATION OF ALL EXISTING UTILITY LINES WHETHER IN PUBLIC RIGHT-OF-WAY, IN EASEMENTS, OR IN PRIVATE PROPERTY PRIOR TO STARTING ANY EXCAVATION AND BE RESPONSIBLE FOR SAME.
5. CONTRACTOR SHALL TAKE EXTREME CARE WHEN TRENCHING AND VERIFY ACTUAL LOCATIONS BY EXCAVATION TEST PITS TO DETERMINE ACTUAL CONDITIONS, AND WHICH UTILITY COMPANIES HAVE ACTIVE AND/OR ABANDONED LINES IN THE AREA OF WORK.
6. THE CONTRACTOR SHALL BEAR RESPONSIBILITY FOR COORDINATION BETWEEN THE EXISTING CONDITIONS, AND THE DEMOLITION AND REMOVALS PLAN IN PREPARING BIDS AND EXECUTING WORK.
7. CONTRACTOR SHALL NOTIFY UTILITIES FOR FIELD MARKING IN ADVANCE OF SITE DISTURBANCE.
10. THE CONTRACTOR SHALL NOTIFY THE REPRESENTATIVE IN WRITING OF ANY DISCREPANCIES PRIOR TO CONTINUING WORK.
11. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY AS PART OF THIS CONTRACT TO DETERMINE THE MOST APPROPRIATE METHOD OF REMOVALS OF EXCAVATED AND/OR DEMOLITION MATERIALS FROM THE SITE WITHIN THE CONTRACT LIMIT. REMOVALS WHETHER BY MACHINE OR BY HAND SHALL BE INCLUDED IN THE CONTRACTOR'S PROPOSAL. STRIP EXISTING TOP SOIL IN AREAS OF CONSTRUCTION AND STOCKPILE FOR FUTURE RE-USE.
13. THE CONTRACTOR SHALL, AS PART OF HIS CONTRACTUAL OBLIGATIONS, REMOVE AND DEMOLISH ALL THAT INTERFERE WITH NEW WORK.
14. REMOVE ALL EXISTING WALLS, CURBS, FOUNDATIONS OR STEPS, WALKS AND FOUNDATIONS, SIDEWALKS, PAVEMENTS, FENCES, GATES, RUBBLE, DEBRIS, AND ENCROACHMENT TO THE SITE AND DISPOSE OF LEGALLY. EVIDENCE OF LEGAL DISPOSAL SHALL BE GIVEN BY THE CONTRACTOR TO THE CITY OF KINGSTON ENGINEERING DEPARTMENT.
15. NO ITEM SHALL BE REMOVED THAT WILL COMPROMISE THE WATER TIGHTNESS OF THE ADJACENT SUBSTRUCTURES.
16. ALL ITEMS DESIGNATED TO BE REMOVED SHALL BE DISPOSED OFF-SITE AT LOCATION TO BE DETERMINED BY CONTRACTOR IN ACCORDANCE WITH AGENCIES REGULATIONS.
17. REMOVAL OF ALL SHRUBBERY, DEBRIS AND ENCROACHMENTS WHICH INTERFERE WITH NEW WORK ARE DEEMED INCLUDED IN THE BID EXCEPT AS NOTED. PROTECT EXISTING TREES TO REMAIN. NO STOCKPIILING OF CONSTRUCTION MATERIAL WILL BE PERMITTED WITHIN THE DRIP LINE OF ANY TREE.
18. ALL EXCAVATED MATERIAL NOT SLATED FOR REUSE SHALL BE REMOVED FROM THE SITE AND SHALL NOT BE MIXED WITH NEW FILL OR GRAVEL TO BE BROUGHT ON SITE
19. AVOID ALL LOADS OR ACTIVITIES THAT MIGHT CRACK OR PENETRATE EXISTING BURIED SUBSTRUCTURE AND EXISTING AT GRADE BUILDING.
20. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PRESERVE AND PROTECT ALL EXISTING FACILITIES NOT SPECIFICALLY SLATED FOR REMOVAL, WITHIN THE WORK AREA. ANY DAMAGE TO SAID UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE SUBJECT TO THE CITY OF KINGSTON'S APPROVAL.
21. SHOULD FIRE HYDRANTS AND OTHER RELATED FACILITIES BE ENCOUNTERED, THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL FACILITIES IN CONFORMANCE WITH AND UNDER THE DIRECTION OF THE FIRE DEPARTMENT, UNLESS NOTED OTHERWISE.
22. REMOVE ALL PLUMBING AND ANY INACTIVE PIPING AND ALL ASSOCIATED HARDWARE, AS PER SURVEY.
23. REMOVE UNUSED ELECTRICAL DEVICES AND ALL ASSOCIATED CONDUIT.
24. SALVAGED ITEMS: SALVAGE ALL MATERIALS AS SPECIFIED BY THE CITY ENGINEER.
25. AFTER EXCAVATION IS COMPLETE A REVIEW OF THE SUBSTRATE GRADES SHALL BE PERFORMED BY THE CITY OF KINGSTON ENGINEERING DEPARTMENT.

3. ALL MATERIALS, CONSTRUCTION METHODS & WORKMANSHIP SHALL CONFORM WITH STANDARD DETAILS AND SPECIFICATIONS OF THE NYSDOT STANDARD SPECIFICATIONS WHERE NOTED IN THE SPECIFICATIONS.
2. CONCRETE SHALL BE CLASS A PORTLAND CEMENT 4,000 P.S.I. WITH BROOM FINISH AND TOOLED JOINTS OR AS SPECIFIED.
3. THE CONTRACTOR SHALL NOTIFY THE CITY OF KINGSTON ENGINEERING DEPARTMENT WHEN COMMENCING CONSTRUCTION. THE CONTRACTOR SHOULD PROVIDE ALL INSURANCE AND WORKMANS COMPENSATION AS REQUIRED BY LAW. ALL PERMITS MUST BE OBTAINED PRIOR TO COMMENCING WORK.
4. THE CONTRACTOR SHALL REPLACE ANY MISSING, BROKEN, OR EXISTING CURB SIDEWALK OR ROADWAY DAMAGED DURING CONSTRUCTION AND REPAIR AS DIRECTED BY THE CITY OF KINGSTON ENGINEERING DEPARTMENT.
5. THE PREMISES SHALL BE PROTECTED THROUGHOUT CONSTRUCTION AND SHALL BE TURNED OVER IN SPOTLESS AND FROM ACCUMULATIONS OF WASTE MATERIALS AND RUBBISH DURING THE ENTIRE CONSTRUCTION PERIOD.
6. THE CONTRACTOR SHALL REMOVE ALL CRATES, CARTONS AND OTHER TRASH FROM THE WORK AREAS EACH DAY, AND SHALL BE RESPONSIBLE FOR ITS PROPER DISPOSAL.
7. THE PREMISES SHALL BE PROTECTED THROUGHOUT CONSTRUCTION AND SHALL BE TURNED OVER IN SPOTLESS AND ORDERLY CONDITIONS. ALL FIXTURES AND EQUIPMENT WILL BE LEFT IN UNDAMAGED, BRIGHT, CLEAN AND POLISHED CONDITION.
8. ALL MATERIALS REQUIRED FOR THE PERFORMANCE OF THIS WORK SHALL BE NEW AND OF THE BEST QUALITY OF THE KINDS.
9. MINOR DETAILS NOT USUALLY SHOWN OR SPECIFIED, BUT NECESSARY FOR PROPER AND ACCEPTABLE CONSTRUCTION, INSTALLATION OR OPERATION OF ANY PART OF THE WORK, AS DETERMINED BY THE CITY OF KINGSTON ENGINEERING DEPARTMENT, SHALL BE INCLUDED IN THE WORK THE SAME AS IF SPECIFIED, DETAILED AND ON THE DRAWINGS.
10. CHANGES IN THE WORK: ALL REQUESTS FOR CHANGES AND/OR SUBSTITUTIONS IN THE WORK SHALL BE MADE IN WRITING TO THE CITY OF KINGSTON ENGINEERING DEPARTMENT UNLESS OTHERWISE NOTED. DETAILED DRAWINGS AND PART PLANS SHALL HAVE PRECEDENCE OVER LAYOUT DRAWINGS (I.E. SITE PLAN) FOR ACCURACY OF INFORMATION.
11. THE SHOP DRAWINGS SUBMITTED BY THE CONTRACTOR SHALL SHOW ALL FASTENING DEVICES AND LOCATIONS COMPLETE WITH FASTENINGS TO ALL FOUNDATION WALLS AND PAVEMENTS. THE SHOP DRAWINGS SHALL PROVIDE SUFFICIENT DETAIL TO ALLOW THE CITY OF KINGSTON ENGINEERING DEPARTMENT TO REVIEW AND APPROVE THE SYSTEM AND PIECES.
12. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO GUARANTEE ANY AND ALL ANCHORING SYSTEMS FOR ALL WORK.
13. EXPANSION JOINTS SHALL BE PROVIDED AND INSTALLED AT ALL INTERFACES OF ADJACENT SURFACES, VERTICAL AND HORIZONTAL SURFACES, GRADE CHANGES, AND AS INDICATED ON DRAWINGS. ALL EXPANSION JOINTS SHALL BE CAULKED TO A MINIMUM OF 1/2 INCH BELOW FINISHED GRADE. THE CONTRACTOR SHALL INDICATE PROPOSED LOCATIONS ON ALL APPLICABLE SHOP DRAWINGS SUBMITTED FOR APPROVAL.
14. THE CONTRACTOR SHALL INSTALL GALVANIZED STEEL PIPE SLEEVES AS REQUIRED TO INSTALL UTILITY WORK THROUGH CONCRETE AND MASONRY FOOTINGS AND FOUNDATIONS. ALL PIPE SLEEVES SHALL BE SCHEDULE 40 PIPE AND BE TWICE THE DIAMETER OF THE UTILITY PIPE UNLESS OTHERWISE NOTED.
15. CONTRACTOR TO PROVIDE TINTED SAMPLE FOR CONCRETE SIDEWALK.
16. EXISTING DRAINS/MANHOLE GRATES/VALVE COVERS, ETC. SHALL BE ADJUSTED AS NECESSARY IN AREAS WHERE NEW/RESURFACED PAVEMENTS ARE TO BE INSTALLED. SQUARE AND RECTANGULAR GRATES SHALL BE ALIGNED WITH ADJACENT CURBS, WALLS, BUILDINGS, ETC.

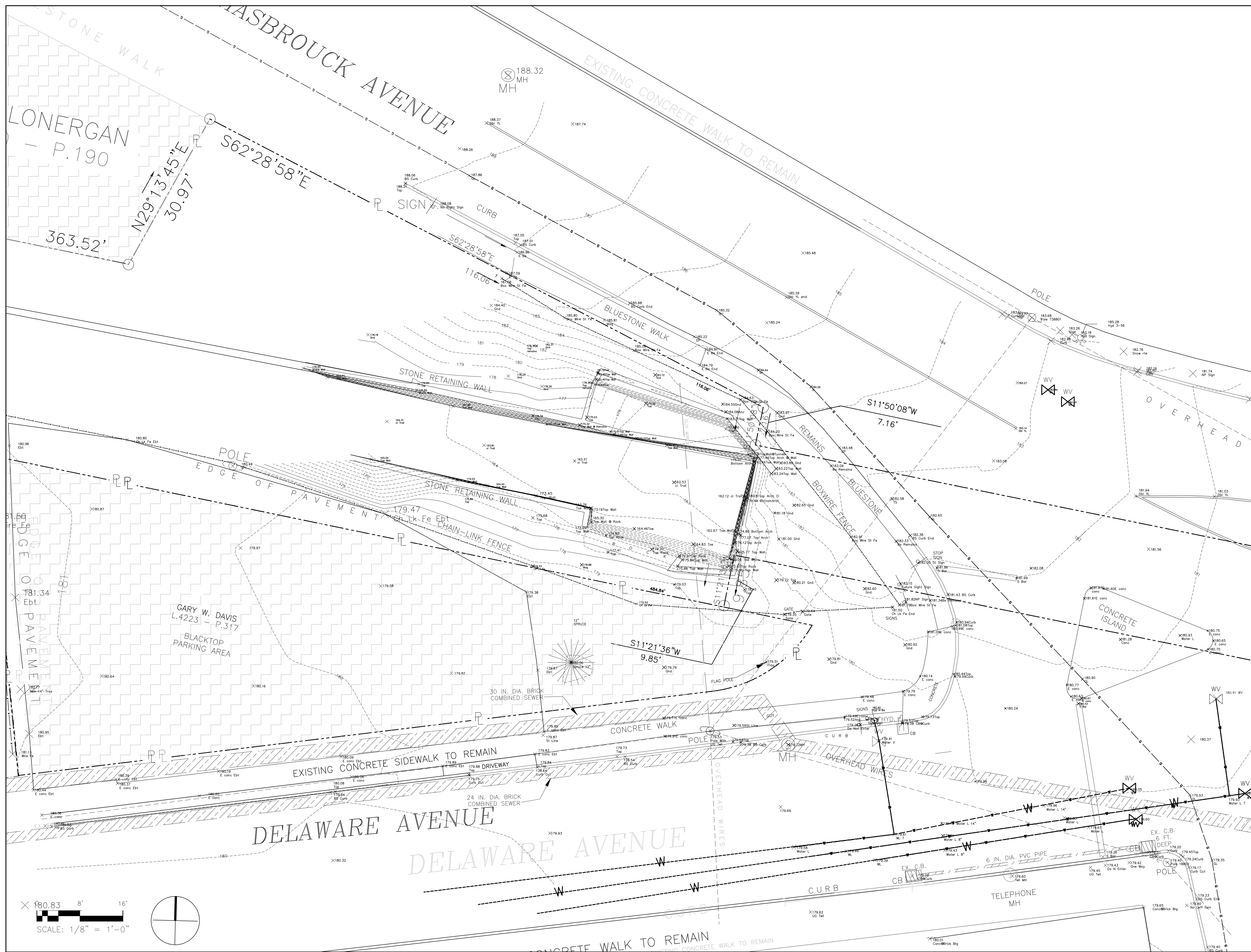
1. THE CONTRACTOR SHALL HAVE ALL APPROPRIATE INSURANCE INCLUDING WORKMEN'S COMPENSATION.
2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINISHED GRADING, RAKING AND SEEDING.
4. WHERE TREE ROOTS ARE ENCOUNTERED IN THE CONSTRUCTION, CARE MUST BE TAKEN TO AVOID PERMANENT DAMAGE TO EXISTING TREES. WHEN WORKING NEAR TREES, THE FOLLOWING ITEMS WILL BE REQUIRED: IF THE WORKING AREA IS WITHIN 10' OF A 15" DIAMETER OR LARGER TREE, TUNNELING OR HAND EXCAVATION UNDER ROOTS IS REQUIRED.
5. EXPOSED ROOTS SHALL BE CLEAN CUT AND COVERED.
6. CONTRACTOR IS RESPONSIBLE TO ENSURE THAT TOPSOIL IS PROTECTED FROM CONTAMINATION DURING CONSTRUCTION.
7. ALL WORK SHALL BE SUBJECT TO FINAL INSPECTION FROM THE CITY OF KINGSTON ENGINEERING DEPARTMENT AND THEIR CONSULTANT.

General Notes		
1	BID SET	08.17
No.	Revision/Issue	Date

CITY OF KINGSTON
420 BROADWAY
KINGSTON, N.Y.
12401

<p>Project Name and Address</p> <p>HASBROUCK—DELAWARE PARKLET</p> <p>NOTES</p>

Project CK2018-5	Sheet L-0
Date AUGUST 2018	
Scale	



General Notes

*SPECIAL NOTE:
EXISTING SEWERS PIPING DONE BY
THE CITY OF KINGSTON
ENGINEERING DEPARTMENT NOT
ON ORIGINAL SURVEY PROVIDED BY
BRINNIE & LARIOS, P. C.
LICENCED LAND SURVEYOR

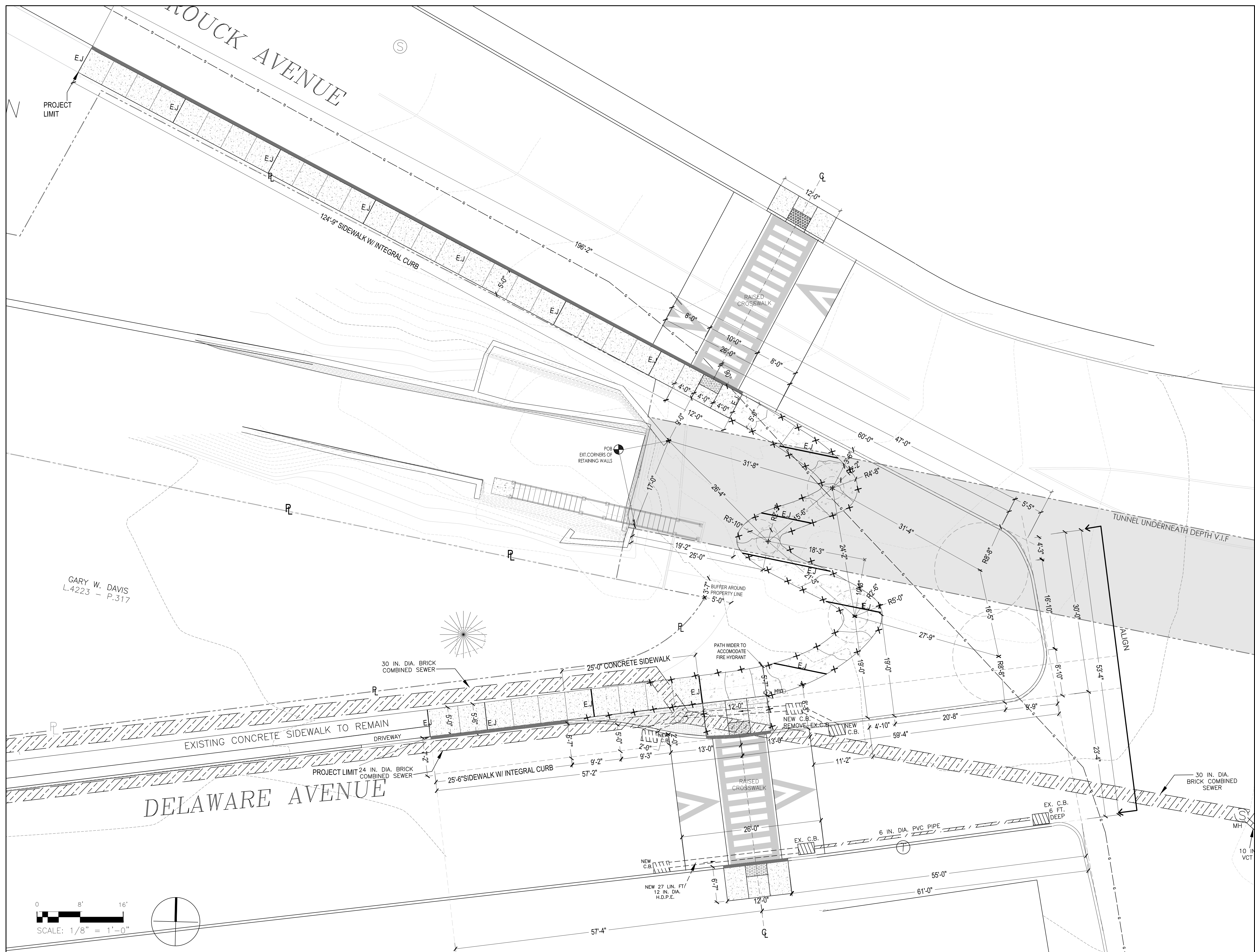
1	BID SET	08.17
No.	Revision/Issue	Date

Firm Name and Address
CITY OF KINGSTON
420 BROADWAY
KINGSTON, N.Y.
12401

Project Name and Address
HASBROUCK-DELAWARE
PARKLET

EXISTING CONDITIONS

Project	CK2018-5	Sheet
Date	AUGUST 2018	L-1
Scale		



General Notes

1. ALL DIMENSIONS TO BE VERIFIED IN FIELD.
2. THE CONTRACTOR SHALL STAKE OUT THE LAYOUT PLAN IN THE FIELD AND HAVE SUCH STAKING APPROVED BY THE CITY OF KINGSTON ENGINEERING DEPARTMENT AND THEIR CONSULTANTS PRIOR TO COMMENCING THE CONSTRUCTION.
3. ALL LAYOUT DISCREPANCIES SHALL BE REPORTED TO THE CITY OF KINGSTON ENGINEERING DEPARTMENT FOR RESOLUTION.
4. ALL EXISTING UTILITIES SHALL BE ADJUSTED TO FINAL GRADE.
5. EXISTING PAVEMENT IS TO BE SAWCUT IN A TRUE, STRAIGHT LINE WHERE IT IS BOUNDED BY NEW PAVEMENT.
6. REFER TO DETAIL DRAWINGS FOR DEPTHS OF ALL PAVEMENT AND GRADING PLAN FOR FINAL PAVEMENT ELEVATIONS
7. ELEVATION/LOCATION HAS TO BE VERIFIED OR STAKE BY SURVEYOR.

*SPECIAL NOTE:
CONTRACTOR SHALL STAKE ALL SITE FEATURES TO BE FIELD APPROVED PRIOR TO ANY SITE LAYOUT, EXCAVATION, INSTALLATION AND ORDERING OF MATERIALS, A SURVEYOR MIGHT BE REQUIRED TO STAKE OUT MAJOR CONSTRUCTION POINTS

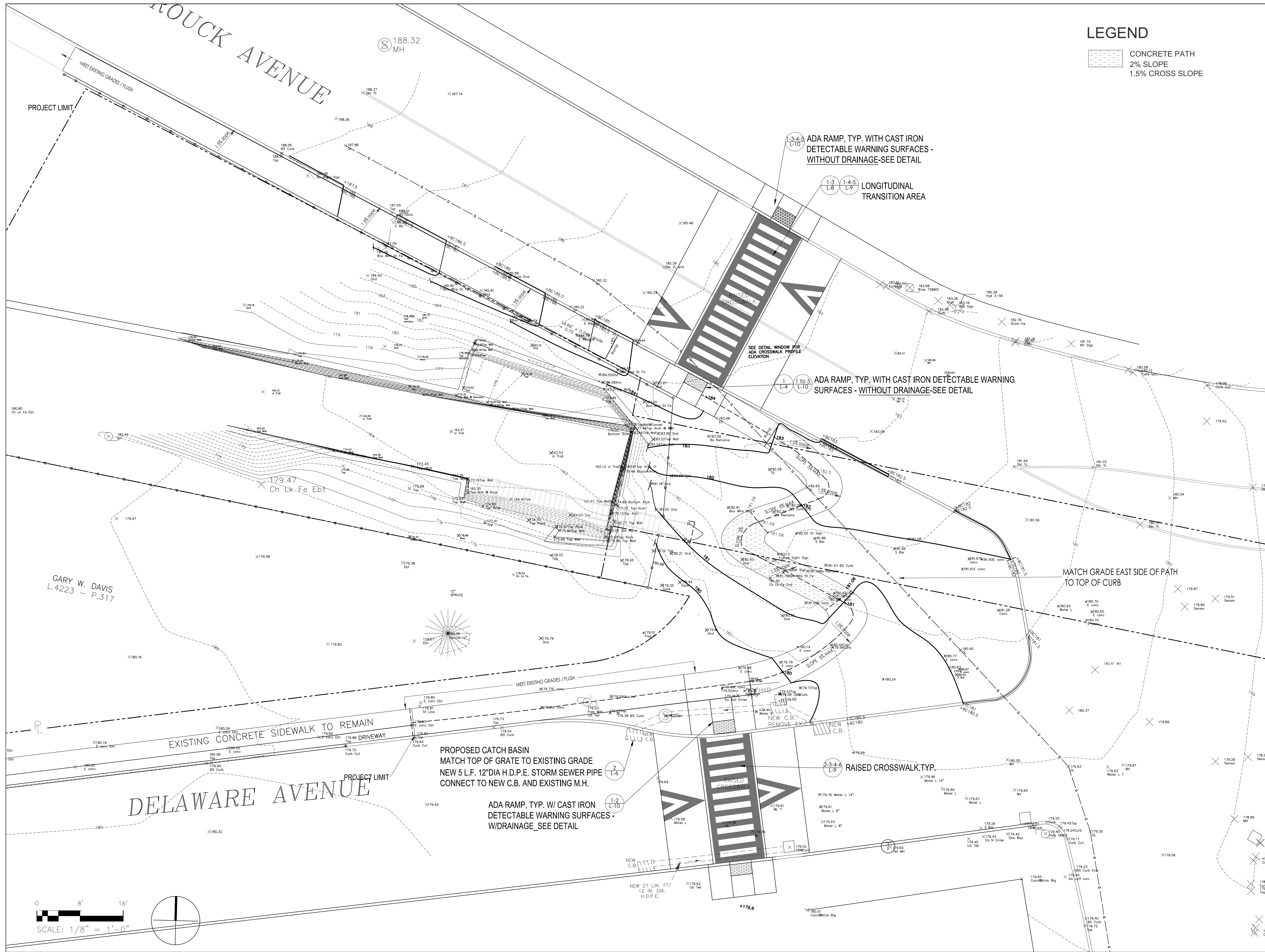
1	BID SET	08.17
No.	Revision/Issue	Date

Firm Name and Address
CITY OF KINGSTON
420 BROADWAY
KINGSTON, N.Y.
12401

Project Name and Address
HASBROUCK-DELAWARE
PARKLET

LAYOUT PLAN

Project CK2018-5	Sheet L-3
Date AUGUST 2018	
Scale	



LEGEND

CONCRETE PATH
2% SLOPE
1.5% CROSS SLOPE

General Notes

1. ALL PROPOSED DRAINAGE WORK SHALL BE DONE IN CONFORMANCE WITH THE LATEST STANDARDS OF THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION.
2. THE MINIMUM PITCH ON ALL PAVEMENTS SHALL BE 1/4" PER FOOT UNLESS NOTED OTHERWISE IN THE DRAWINGS. THE CONTRACTOR SHALL IDENTIFY ANY PROBLEM AREAS AS RELATED TO GRADING AND DRAINAGE AND BRING THEM TO THE ATTENTION OF THE CITY OF KINGSTON ENGINEERING DEPARTMENT PRIOR TO THE SETTING OF GRADES AND DRAINAGE ELEMENTS.
3. ALL NEW PAVEMENTS SHALL MEET EXISTING PAVEMENTS SMOOTHLY AND EVENLY WITH NO TRIP HAZARD.
4. PRIOR TO COMMENCEMENT OF THE WORK, THE CONTRACTOR SHALL BRING CONDITIONS WHICH CONFLICT WITH PROPOSED GRADING AND SITE CONSTRUCTION TO THE ATTENTION OF THE CITY OF KINGSTON ENGINEERING DEPARTMENT.
5. NEW PAVEMENT AND RESURFACED PAVEMENT SHALL MEET EXISTING (ADJACENT) PAVEMENTS FLUSH AND SHALL BE PITCHED FOR POSITIVE DRAINAGE AT A SLOPE OF 1.5%, UNLESS OTHERWISE SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL VERIFY THE EXISTING GRADES AND THEIR RELATIONSHIP WITH THE PROPOSED GRADES. THE CITY OF KINGSTON ENGINEERING DEPARTMENT SHALL BE NOTIFIED IF THERE ARE ANY DISCREPANCIES IN THE ELEVATIONS.
6. ADJUSTMENTS SHALL BE MADE AS NECESSARY AND SHALL BE APPROVED PRIOR TO CONSTRUCTION.
7. ALL SEWER MANHOLES OR AREA DRAINS WITHIN THE CONTRACT LIMITS SHALL BE ADJUSTED AS NECESSARY, SO THAT THEY WILL BE FLUSH WITH THE FINISHED GRADES AFTER THE COMPLETION OF THE WORK.
8. ANY DAMAGE TO EXISTING SEWERS, MANHOLES, BASINS, AREA DRAINS, AND CONNECTIONS CAUSED BY THE CONTRACTOR'S WORK SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR, AT NO COST TO THE CITY OF KINGSTON, SUBJECT TO THE APPROVAL OF THE CITY OF KINGSTON ENGINEERING DEPARTMENT.
9. ALL EXISTING SEWERS, MANHOLES, BASINS, AREA DRAINS AND CONNECTIONS WITHIN THE LIMITS OF THIS CONTRACT AND CONTIGUOUS THERE TO ARE TO BE CLEANED OUT, REPAIRED, AND OTHERWISE MADE OPERABLE TO THE SATISFACTION OF THE CITY OF KINGSTON ENGINEERING DEPARTMENT.

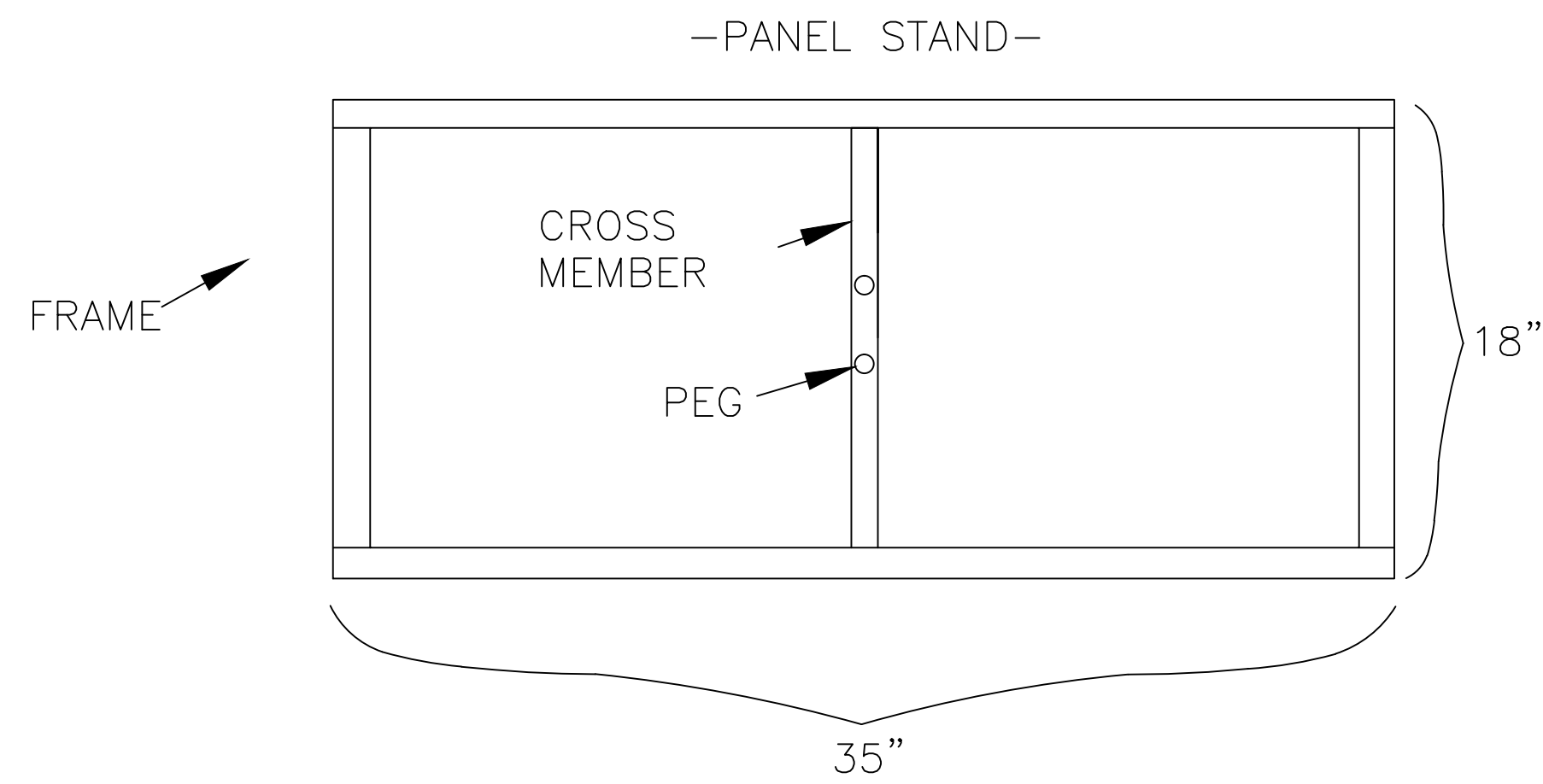
1	BID SET	08.17
No.	Revision/Issue	Date

Firm Name and Address
CITY OF KINGSTON
420 BROADWAY
KINGSTON, N.Y.
12401

Project Name and Address
HASBROUCK-DELAWARE
PARKLET

GRADING PLAN

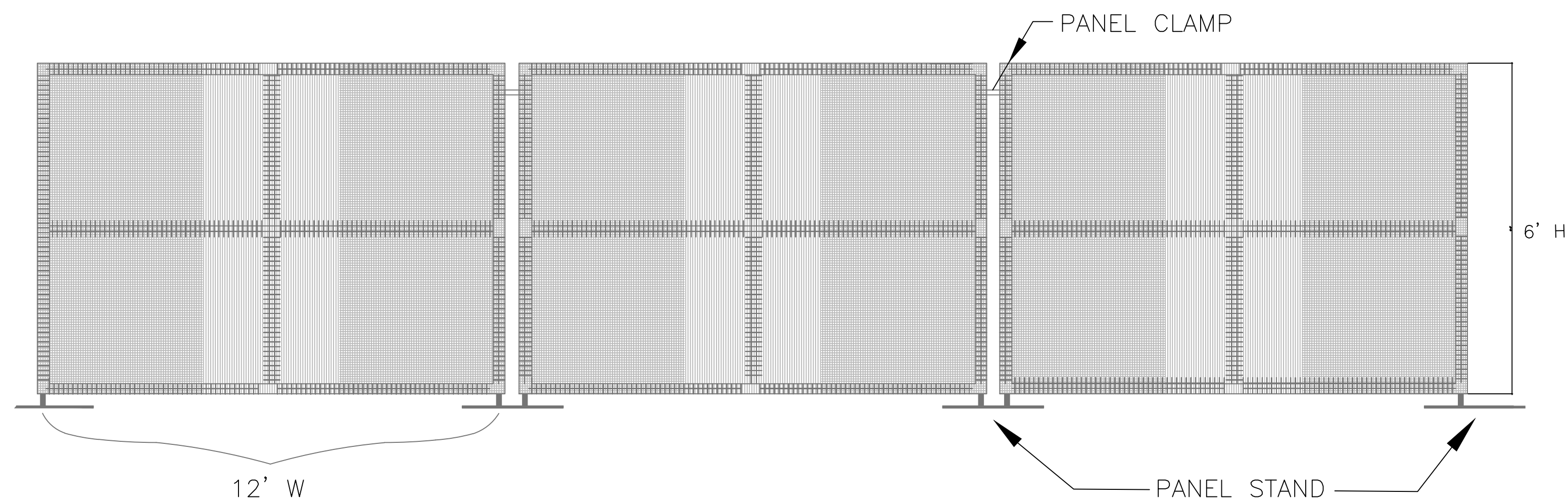
Project CK2018-5	Sheet L-4
Date AUGUST 2018	
Scale	



PANEL STAND DESCRIPTION

FRAME: 1-3/8" DIA. 0.065" WALL STEEL TUBING
 CROSS MEMBER: 5/8" X 17" STEEL
 PEGS: 3/8" X 6" SCHEDULE 40

180 L.F.; 15 SANDBAGS; 2 PANELIZED ACCESS GATES WITH WHEELS FOR EACH

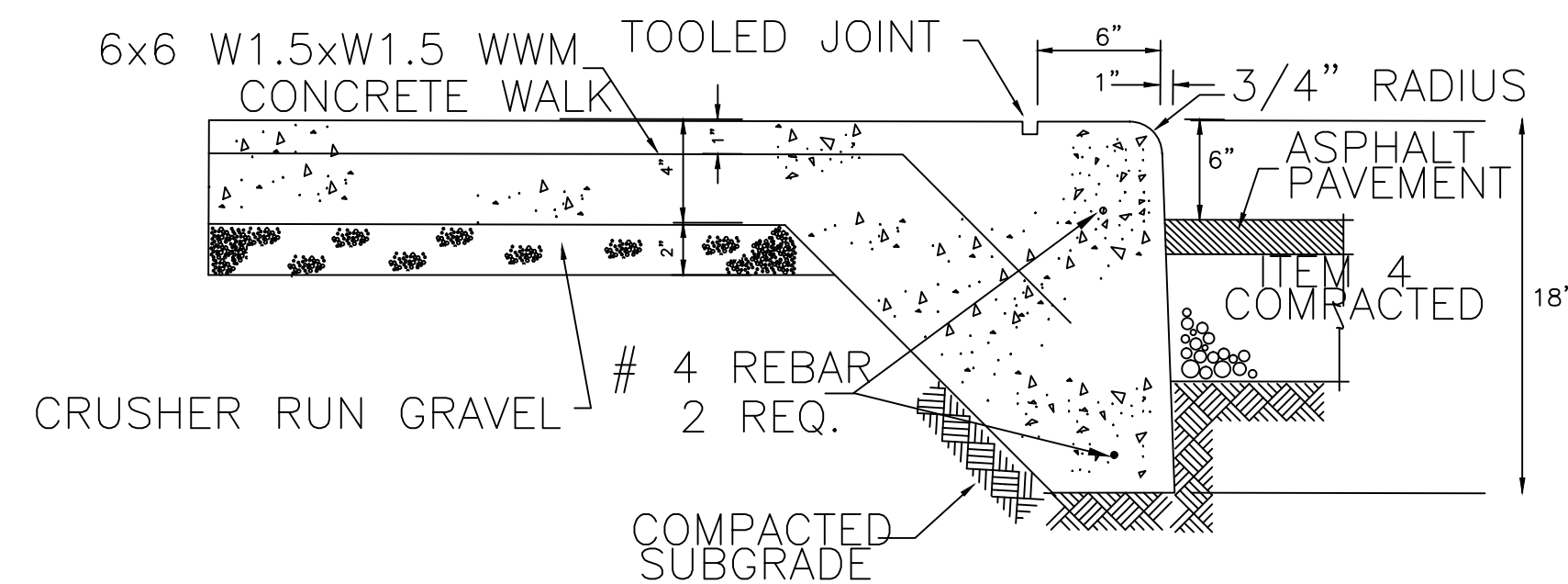


PANEL DESCRIPTION

CHAIN LINK: 11-1/2 GA. X 2-3/8" MESH GALVANIZED CHAIN LINK
 FRAME WORK: 1-3/8" DIA. X 0.065" WALL GALVANIZED TUBE
 PANEL CLAMP: 1-3/8" X 1-3/8" HEAVY DUTY STEEL PANEL CLAMP

1 6 FT. TEMPORARY CONSTRUCTION FENCE

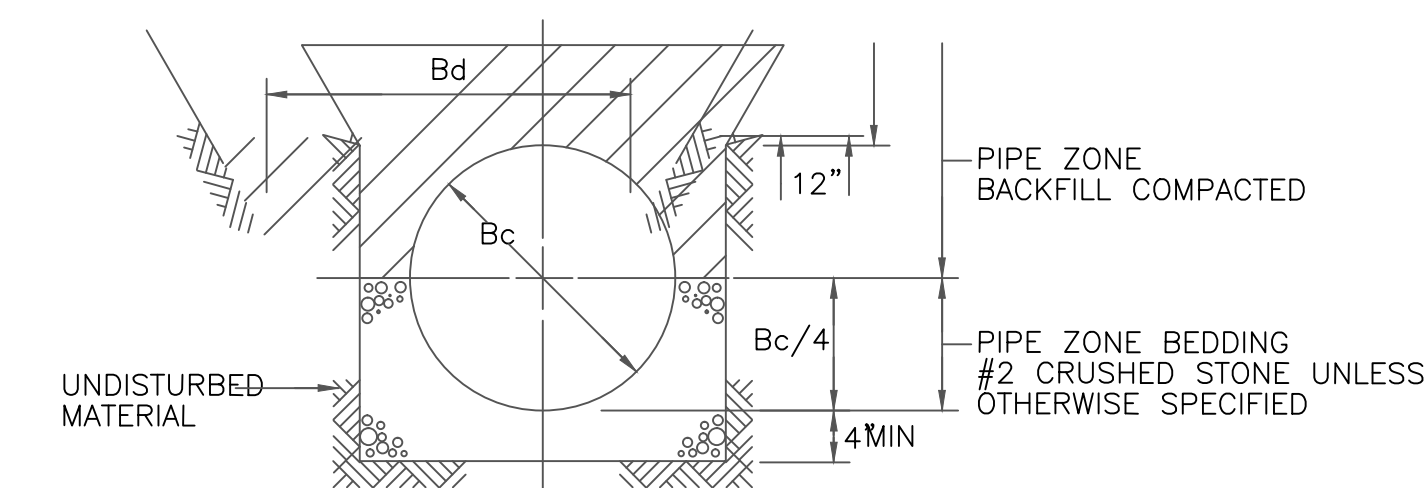
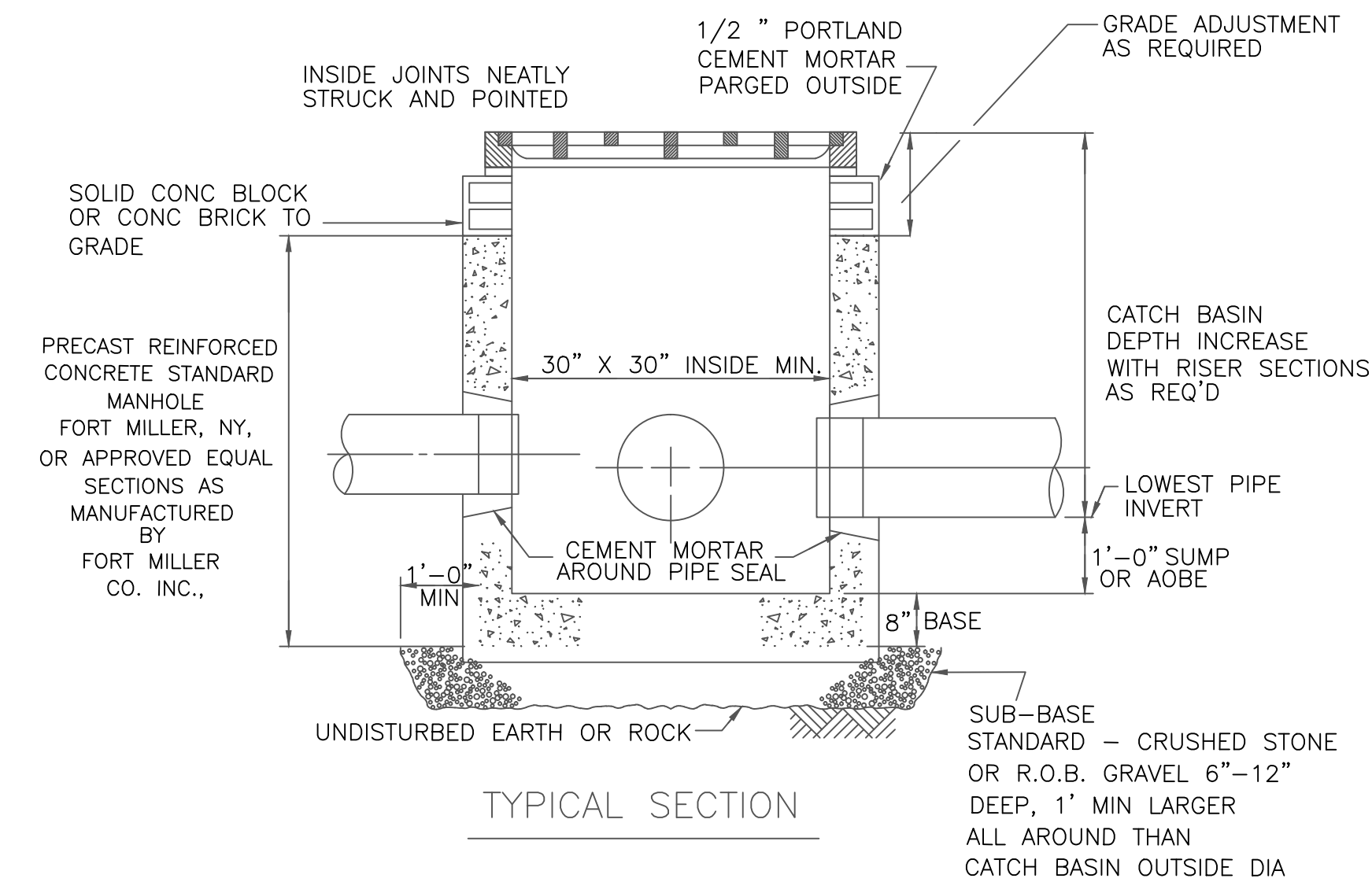
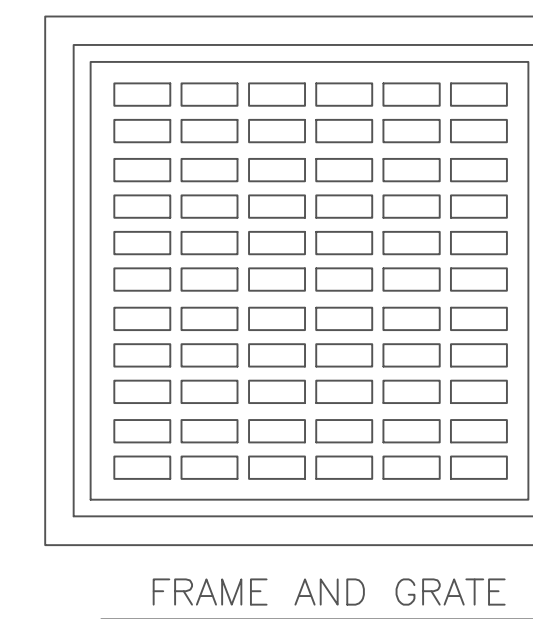
NTS



3 CONCRETE SIDEWALK WITH INTEGRAL CURB

NTS

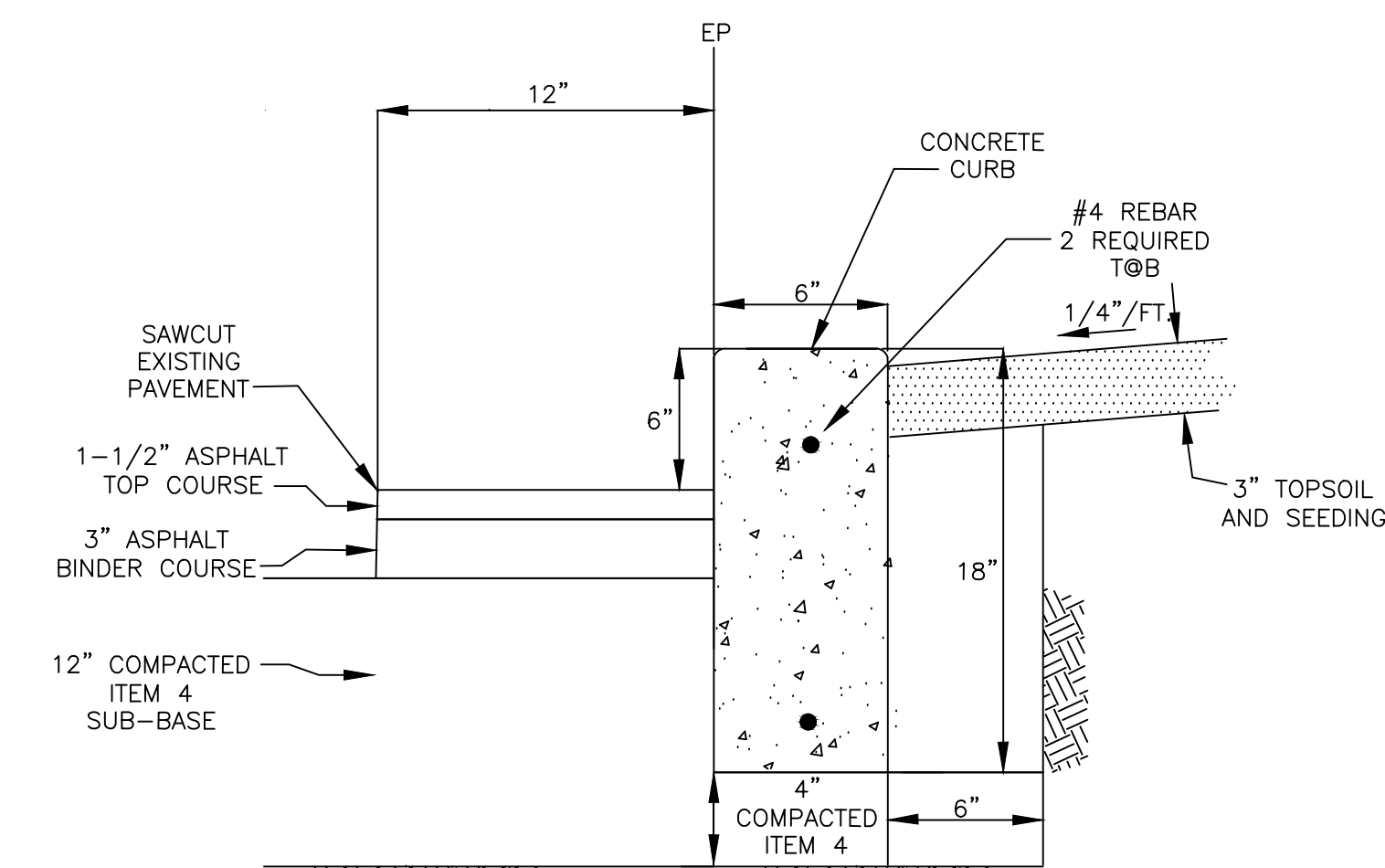
HEAVY DUTY, BICYCLE PROOF FRAME
 NO.2803A AND GRATE NO.2816A TYPE-E
 AS MANUFACTURED BY CAMPBELL
 FOUNDRY COMPANY, HARRISON, NJ,
 OR APPROVED EQUAL



NOTE:
 1. Bd=2xBc+18"
 2. IF PVC PIPE USED PIPE ZONE BEDDING TO EXTEND TO TOP OF PIPE.

2 CATCH BASIN DETAILS

NTS



4 CAST-IN-PLACE CONCRETE CURB

NTS

General Notes

1	BID SET	08.17
No.	Revision/Issue	Date

Firm Name and Address
 CITY OF KINGSTON
 420 BROADWAY
 KINGSTON, N.Y.
 12401

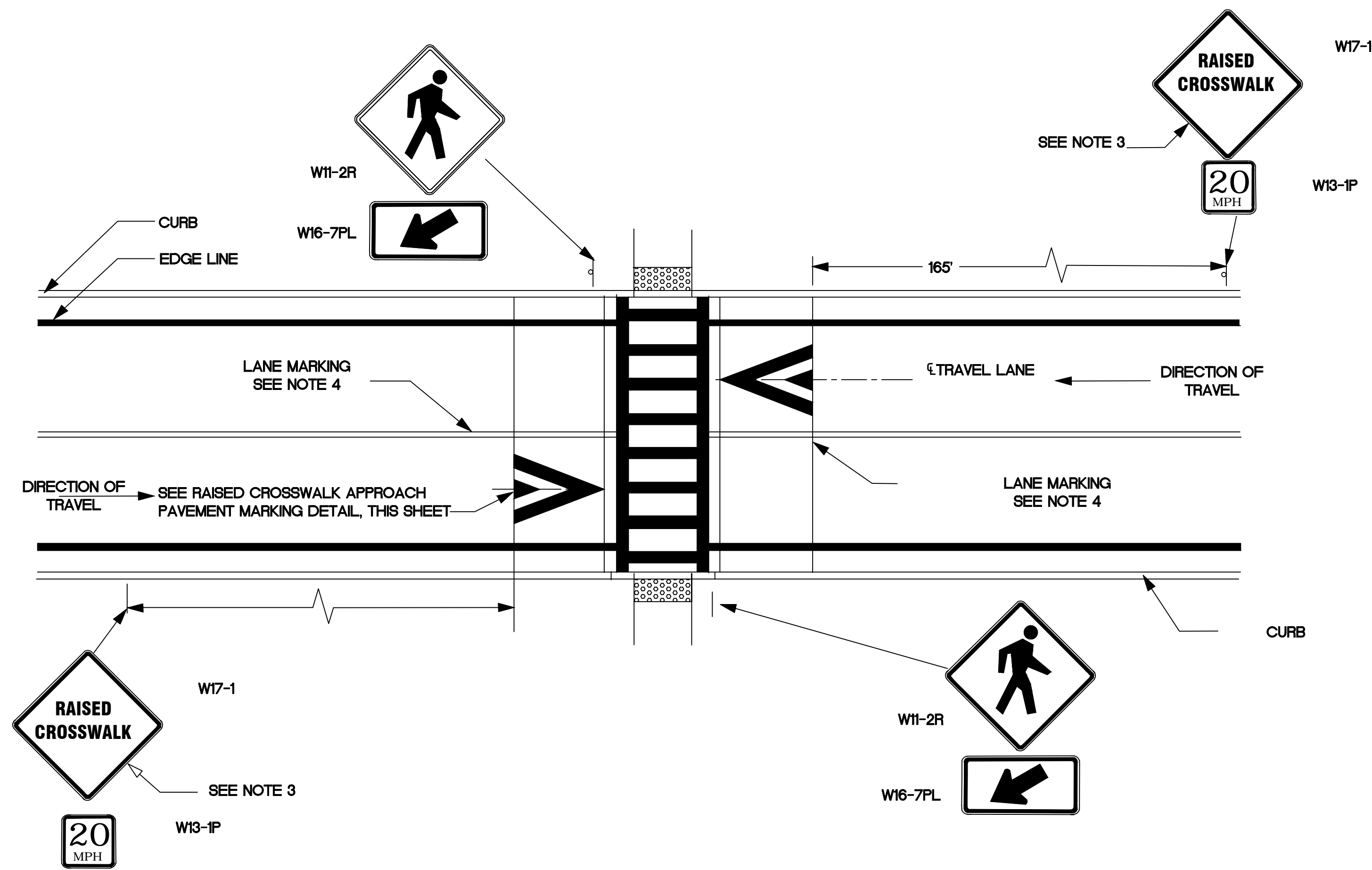
Project Name and Address
 HASBROUCK-DELAWARE
 PARKLET SIDEWALK, CURB,
 CATCH BASIN &
 TEMPORARY CONSTRUCTION
 FENCE DETAILS

Project	CK2018-5	Sheet
Date	AUGUST 2018	DETAIL SHEET L-6
Scale	NONE	



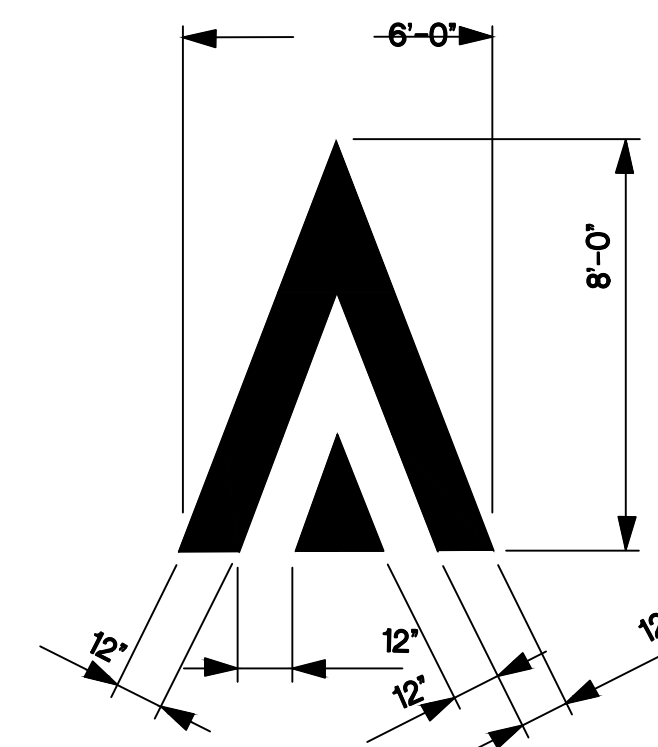
Project	CK2018-5	Sheet
Date	AUGUST 2018	
Scale	NONE	

DETAIL
SHEET L-



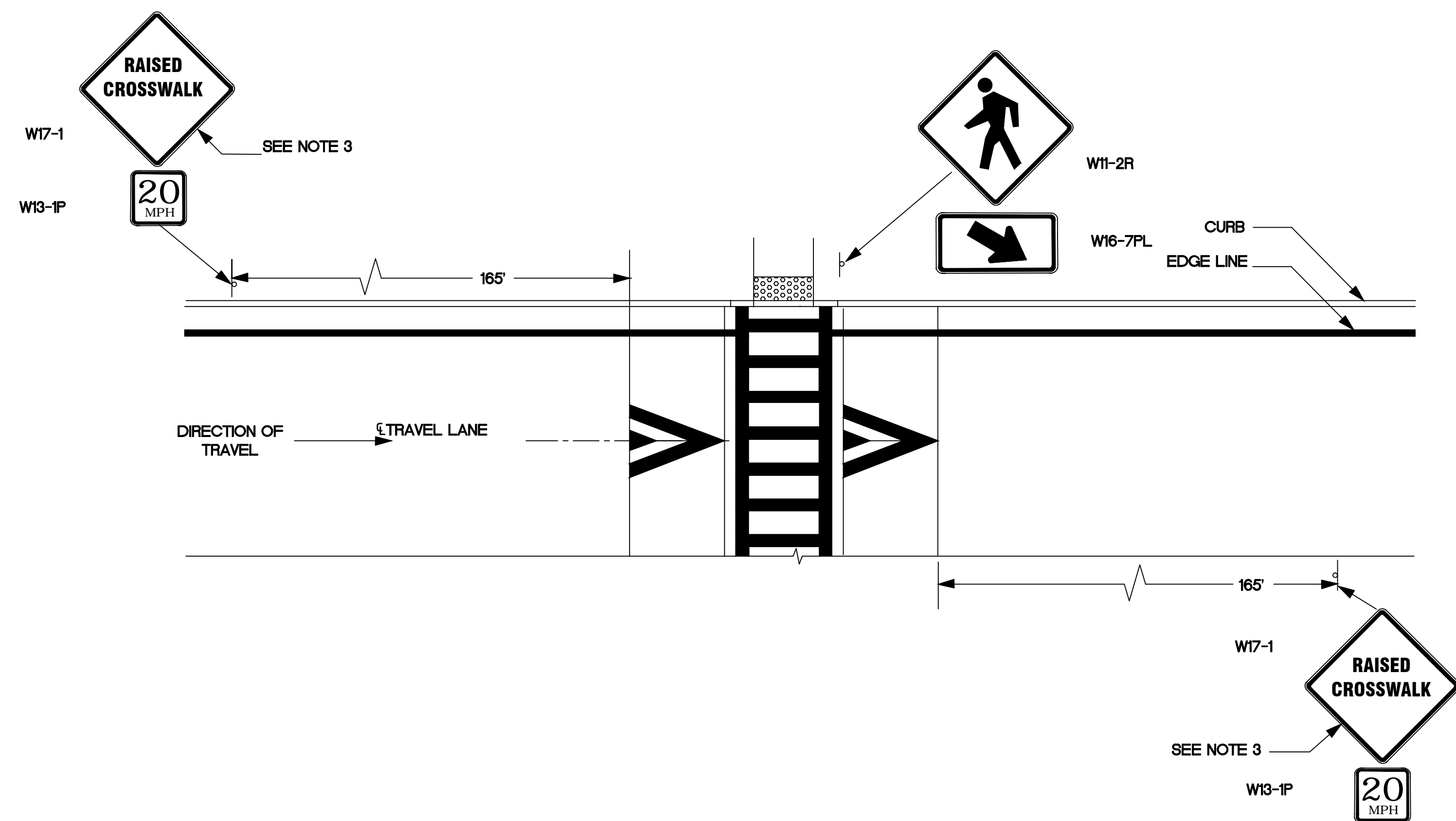
1 MIDBLOCK RAISED CROSSWALK ADVANCE PAVEMENT MARKING DETAIL-TWO LANES
3/4" = 1'-0"

- NOTES:**
1. FOR ONE-WAY TRAFFIC, MARKING SHALL BE PLACED ON APPROACH SIDE ONLY.
 2. REFER TO MUTCD FOR ADDITIONAL ADVANCED WARNING SIGNS, TYPE AND LOCATION.



RAISED CROSSWALK APPROACH PAVEMENT MARKING DETAIL

3 RAISED CROSSWALK APPROACH PAVEMENT MARKING DETAIL
3/4" = 1'-0"



2 MIDBLOCK RAISED CROSSWALK ADVANCE PAVEMENT MARKING DETAIL-ONE LANE
3/4" = 1'-0"

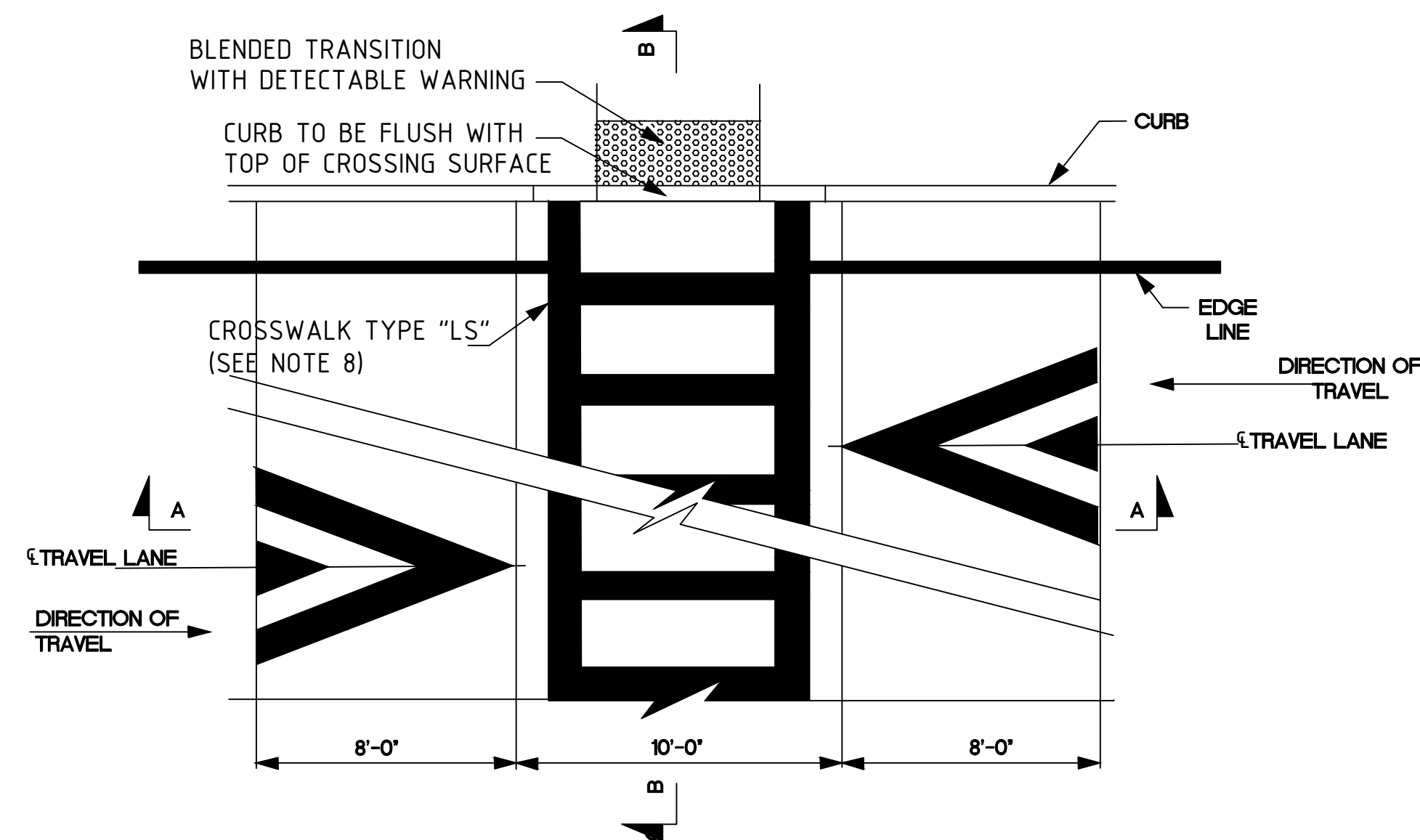
General Notes

1	BID SET	08.17
No.	Revision/Issue	Date

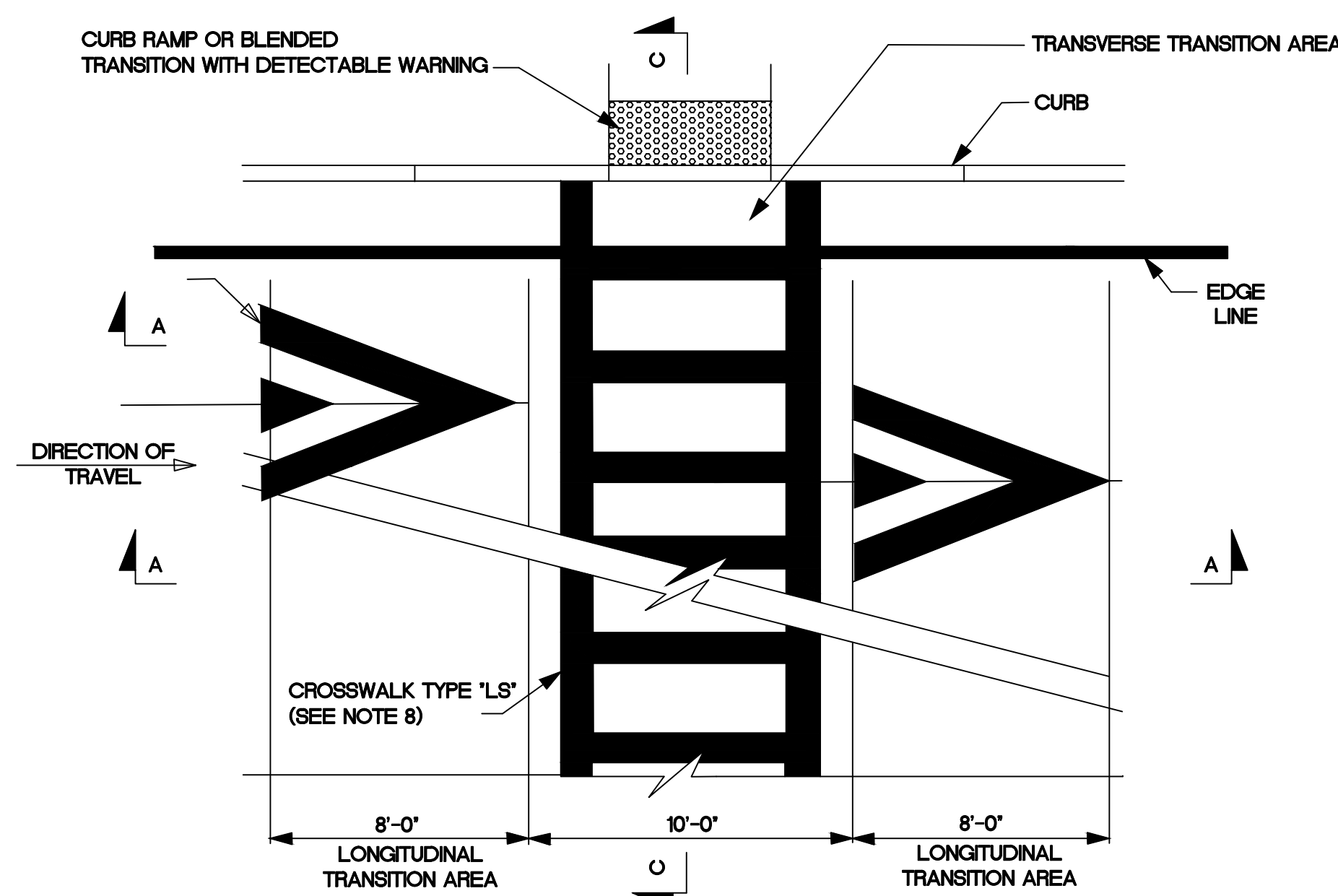
Firm Name and Address
CITY OF KINGSTON
420 BROADWAY
KINGSTON, N.Y.
12401

Project Name and Address
HASBROUCK-DELAWARE
PARKLET
RAISED CROSSWALK
DETAILS (1 OF 2)

Project CK2018-5	Sheet
Date AUGUST 2018	DETAIL SHEET L-8
Scale	



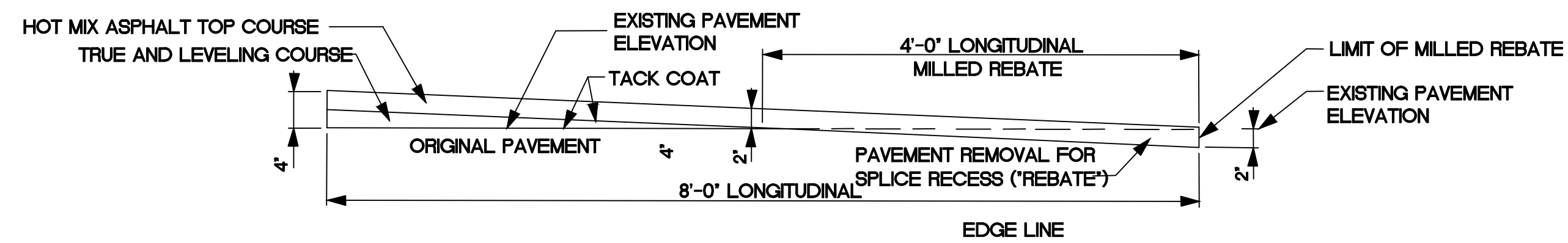
1 RAISED CROSSWALK-PLAN VIEW WITHOUT OPTIONAL DRAINAGE TREATMENT
3/4" = 1'-0"



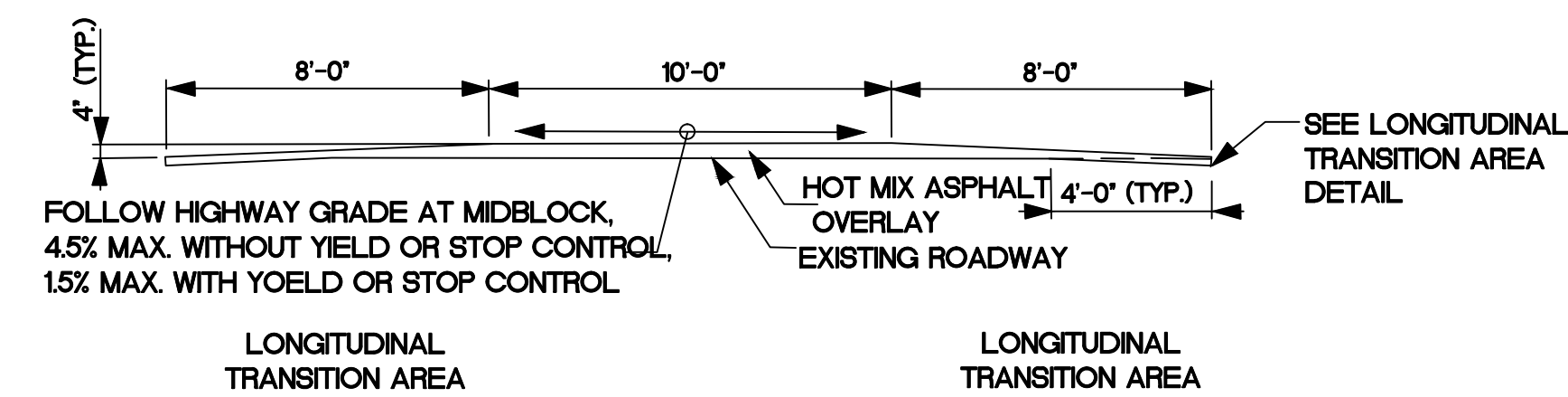
2 RAISED CROSSWALK-PLAN VIEW WITH OPTIONAL DRAINAGE TREATMENT (SEE NOTE 2)
3/4" = 1'-0"

NOTES:

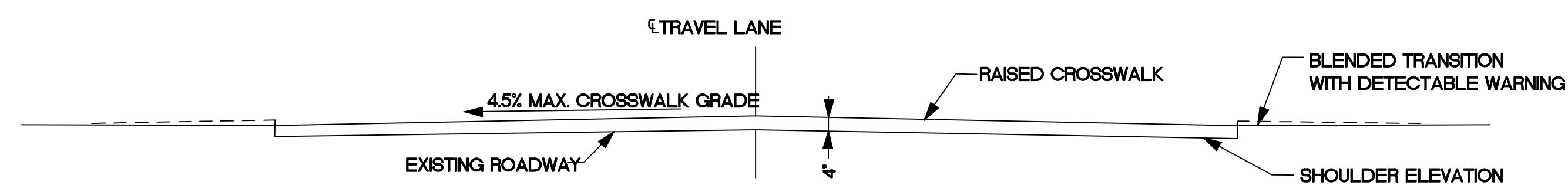
1. RAISED CROSSWALK REQUIRES WATER TO BE COLLECTED AND CONVEYED TO AN APPROPRIATE LOCATION.
2. THE OPTIONAL DRAINAGE TREATMENT SHALL ONLY BE USED IN RETROFIT SITUATIONS. THE TRANSVERSE TRANSITION AREA DETAIL ABOVE IS FOR USE ON HIGHWAYS WITH CROSS SLOPES. RETROFIT RAISED CROSSWALKS ON ROADWAYS THAT EXCEED THIS LIMIT SHALL BE DETAILED IN THE PLANS.
3. THE TRANSITION AREA SHALL BE HOT MIX ASPHALT AND WILL BE AS SHOWN ON THE PLANS.
4. ALL SURFACES OF THE MILLED TRANSITION AREA SHALL BE CLEANED. TACK-COAT SHALL BE APPLIED PRIOR TO HOT MIX ASPHALT PLACEMENT. THE COST OF MILLING, MILLING, REBATES, TACK-COAT, HOT MIX ASPHALT OVERLAY SPlice TRANSITION AREA AND LEAVING A NEAT EDGE SHALL BE PAID FOR UNDER THE LUMP SUM RAISED CROSSWALK BID ITEM.
5. SIGNING AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MUTCD.



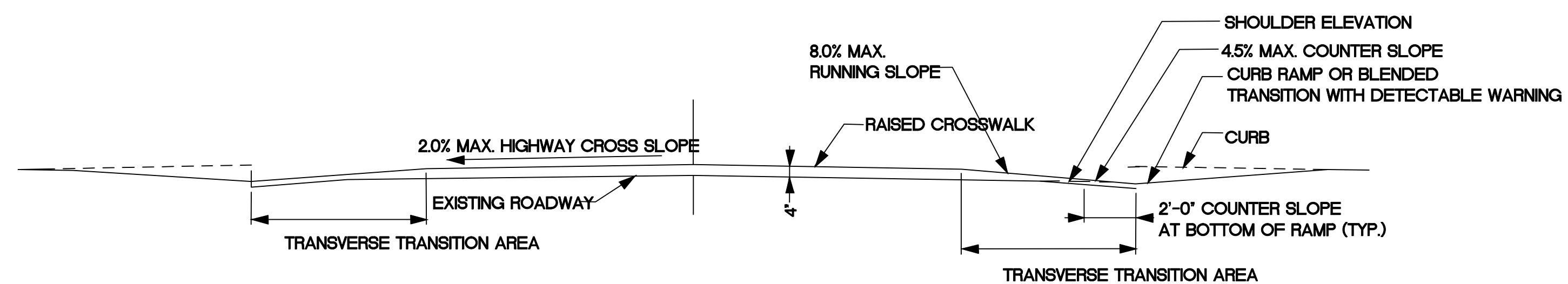
3 LONGITUDINAL TRANSITION AREA-HOT MIX ASPHALT OVERLAY SPlice
NTS



4 SECTION A-A WITH OR WITHOUT OPTIONAL DRAINAGE TREATMENT
NTS



5 SECTION B-B WITHOUT OPTIONAL DRAINAGE TREATMENT
NTS



6 SECTION C-C WITH OPTIONAL DRAINAGE TREATMENT (SEE NOTE 2)
NTS

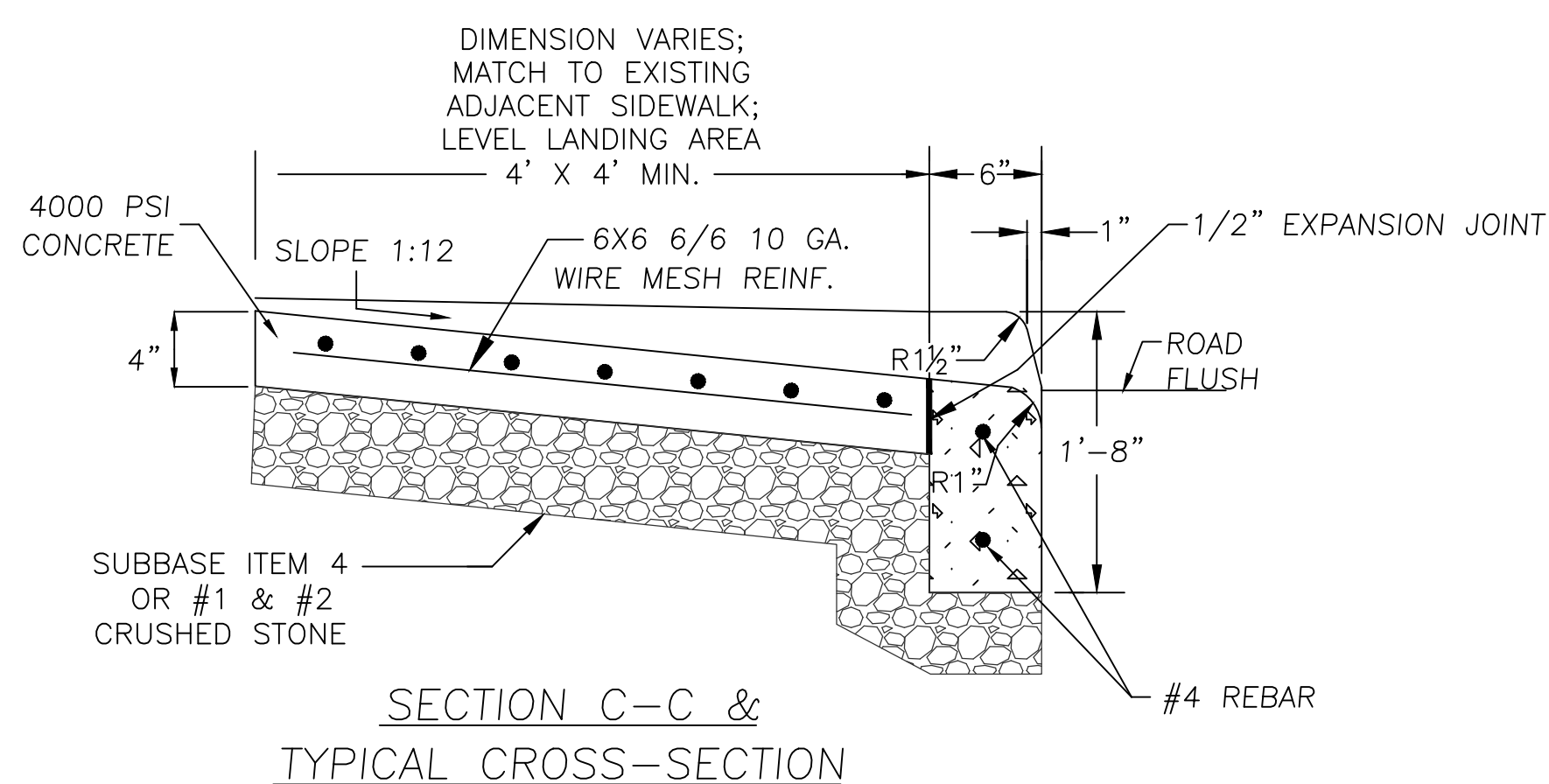
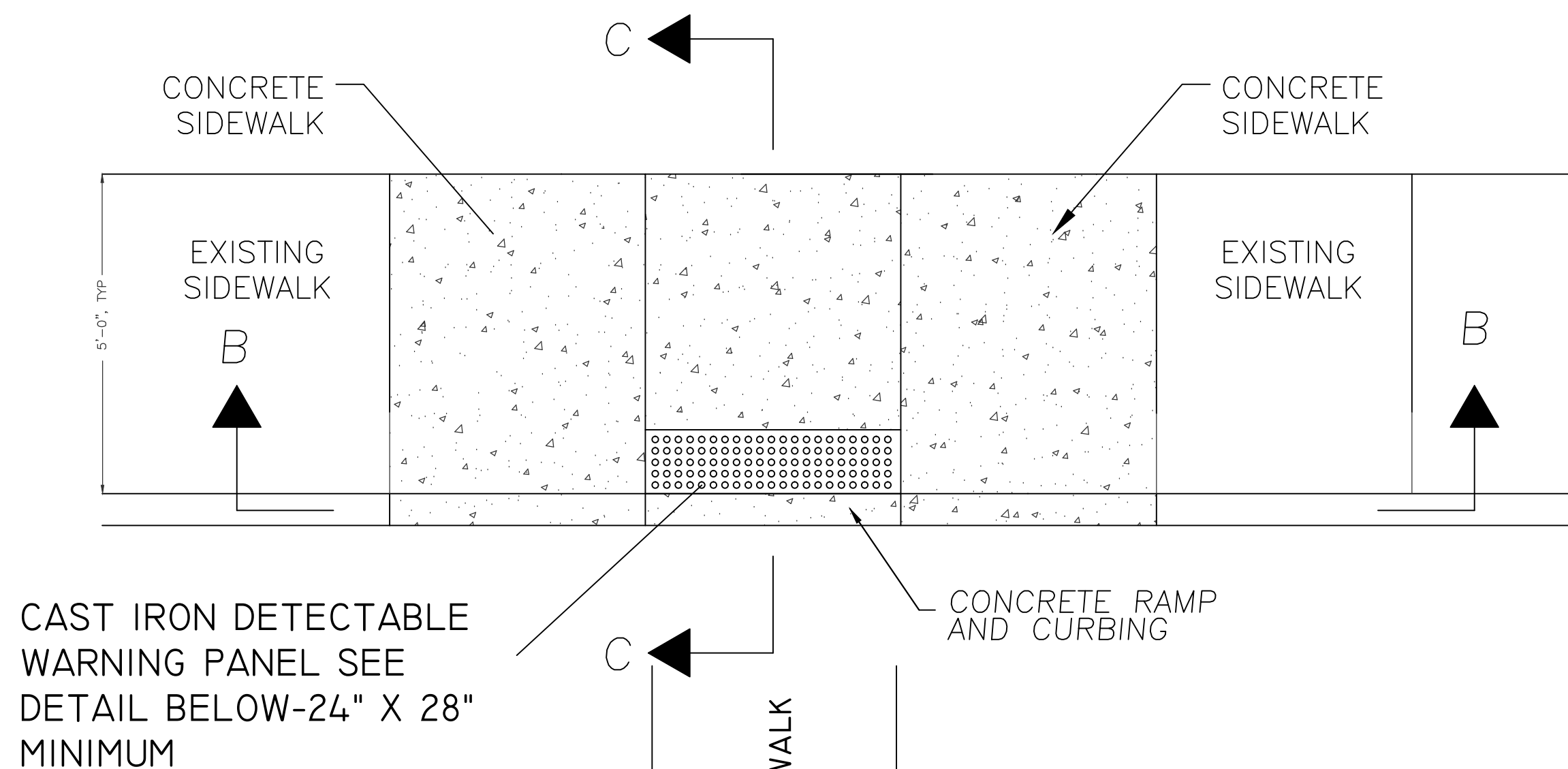
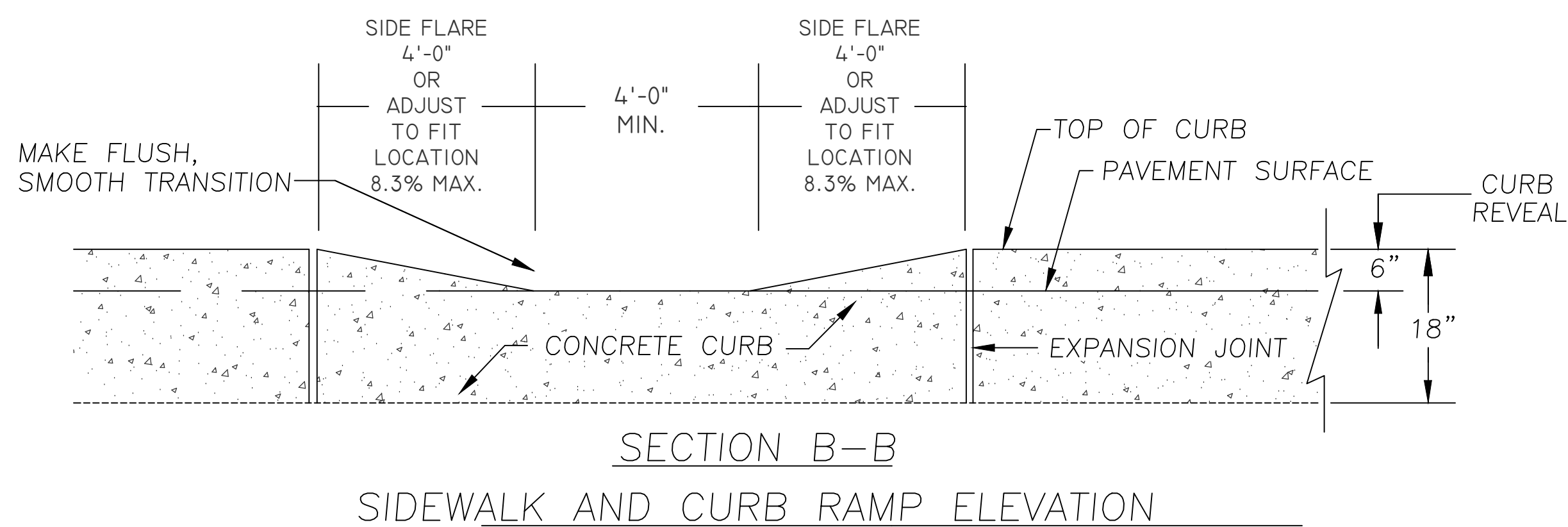
General Notes

1	BID SET	08.17
No.	Revision/Issue	Date

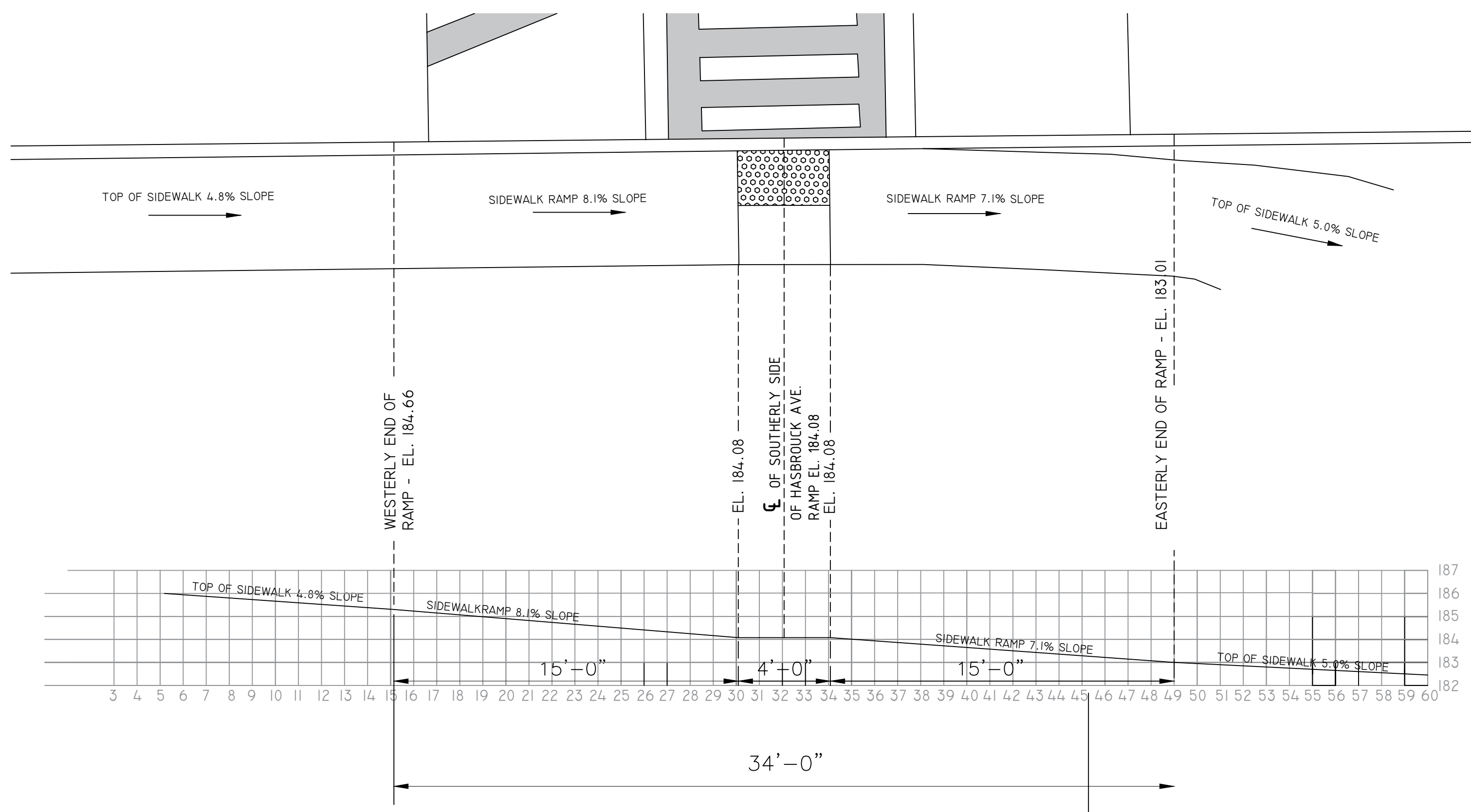
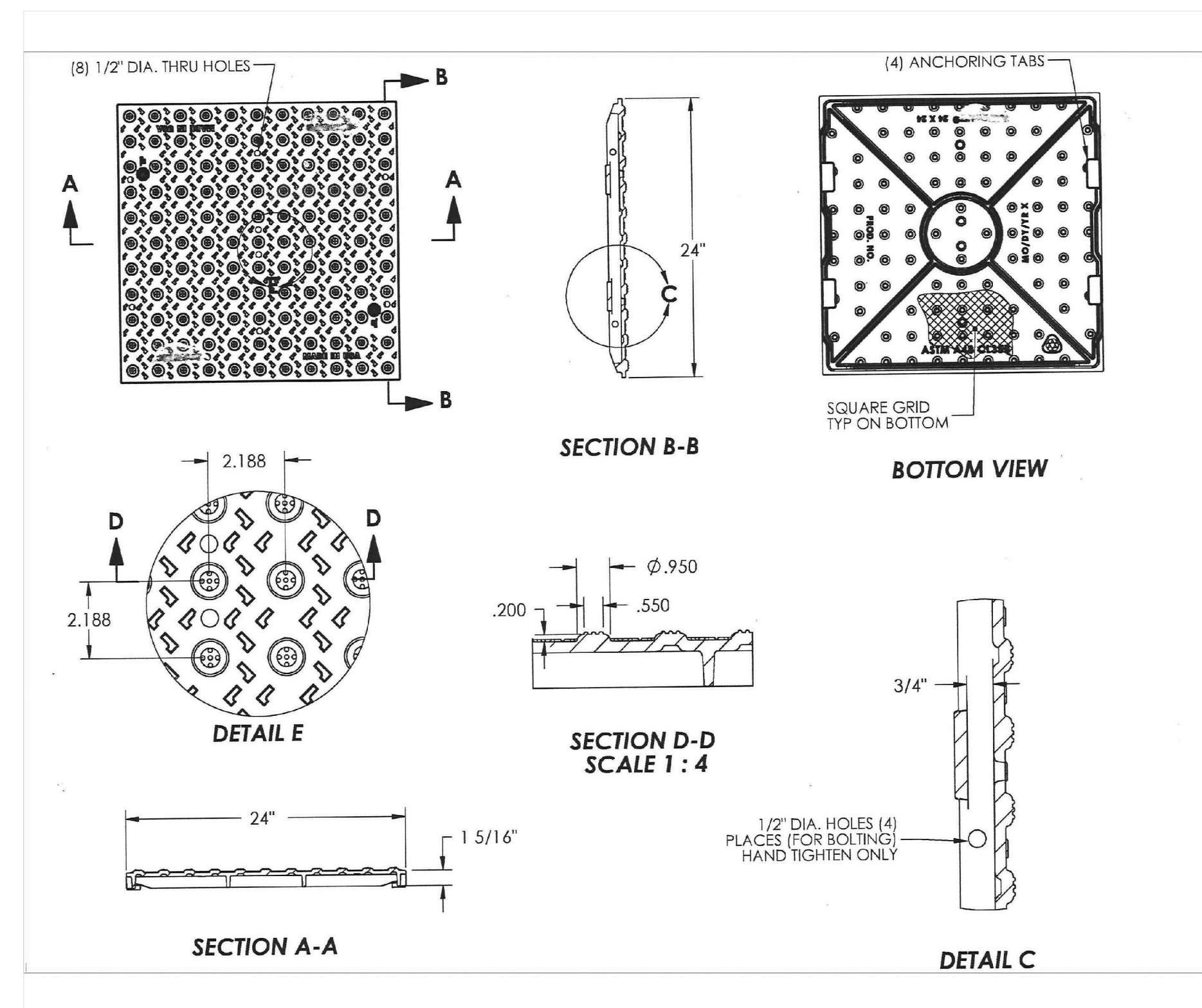
Firm Name and Address
CITY OF KINGSTON
420 BROADWAY
KINGSTON, N.Y.
12401

Project Name and Address
HASBROUCK-DELAWARE
PARKLET 2018
RAISED CROSSWALK
DETAILS (2 OF 2)

Project CK2018-5	Sheet
Date AUGUST 2018	DETAIL SHEET L-9
Scale	



1 NYSDOT TYPE 9 MID-BLOCK CROSSING CURB RAMP CONFIGURATION
NTS



General Notes

1. THE NORMAL PAVEMENT EDGE SHALL BE MAINTAINED THROUGH THE AREA OF THE RAMP.
2. THE MAXIMUM DESIREABLE SLOPE OF CURB RAMPS SHALL BE 1:12. WHERE EXISTING CONDITIONS MAKE THIS SLOPE IMPOSSIBLE, SLOPES NO STEEPER THEN 1:8 MAY BE USED.
3. ALL UNDERGROUND UTILITIES ARE SHOWN IN THEIR RELATIVE POSITIONS AND ARE FOR INFORMATION PURPOSES ONLY. THEIR EXACT LOCATION SHALL BE VERIFIED BY THE CONTRACTOR AT THE SITE BEFORE CONSTRUCTION BEGINS.
4. THE CONTRACTOR SHALL RESTORE LAWNS, WALKS, CURBS, FENCES ETC. TO A CONDITION AT LEAST AS GOOD AS THEY WERE BEFORE BEING DISTURBED. MAILBOXES, POSTS, ETC. SHALL BE PROTECTED OR REMOVED AND REPLACED EXACTLY AS THEY WERE BEFORE BEING DISTURBED. DAMAGED ITEMS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
5. NO WORK, STORAGE OR TRESSPASS SHALL BE PERMITTED BEYOND THE BOUNDARIES OF ANY EASEMENTS. THE BACKSIDE EDGE-LINE OF THE SIDEWALK IS CONSIDERED THE RIGHT-OF-WAY BOUNDARY.
6. RADIUS SECTIONS OF DETECTABLE WARNING PLATES AVAILABLE IN VARYING RADII. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE CORRECT SIZE AND LAYOUT FOR EACH INDIVIDUAL LOCATION.
7. QUADRILATERAL SECTIONS OF DETECTABLE WARNING PLATES ARE AVAILABLE IN VARYING DIMENSIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE CORRECT SIZE AND LAYOUT FOR EACH INDIVIDUAL LOCATION.
8. DETECTABLE WARNING PLATES SHALL BE OF CLASS 35, GRAY IRON, NON-TRAFFIC DESIGN LOAD; UNDIPTED; SLIP RESISTANT SURFACE AND CONFORM TO ASTM A48 AND ADAAG REQUIREMENTS AS APPLICABLE.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SHEETING AND SHORING USED AND FOR ALL DAMAGE RESULTING FROM ITS FAILURE OR FROM PLACING, MAINTAINING AND/OR REMOVING IT.
10. REQUIREMENTS OF REGULATORY AGENCIES:
 - a. SUBPART 23-4, "EXCAVATION OPERATIONS" OF NEW YORK STATE DEPT. OF LABOR INDUSTRIAL CODE RULE 23.
 - b. SUBPART P, "EXCAVATIONS" OF UNITED STATES DEPT. OF LABOR OSHA REGULATIONS FOR CONSTRUCTION.
 - c. THE MORE STRINGENT REQUIREMENT IN EACH OF THE ABOVE CODES SHALL APPLY. THESE REQUIREMENTS ARE MINIMUM REQUIREMENTS AND SHALL BE INCREASED IF NECESSARY TO PROVIDE SAFE WORKING CONDITIONS.
 - d. ALL MUNICIPAL, COUNTY, STATE OR FEDERAL ORDINANCES, REGULATIONS OR LAWS AND ALL NECESSARY PERMITS AND APPROVALS OBTAINED BY THE CONTRACTOR SHALL BE OBSERVED.
11. FOR THE DURATION OF THE PROJECT, THE CONTRACTOR SHALL IMPLEMENT ALL NECESSARY AND REQUIRED EROSION AND SEDIMENT CONTROL MEASURES FOR THE CONSTRUCTION SITE AND ALL PUBLIC AND PRIVATE PROPERTY AND INFRASTRUCTURE ADJACENT TO THE CONSTRUCTION SITE.

1	BID SET	08.17
No.	Revision/Issue	Date

Firm Name and Address

CITY OF KINGSTON
420 BROADWAY
KINGSTON, N.Y.
12401

Project Name and Address

HASBROUCK -
DELAWARE PARKLET
ACCESSIBILITY RAMP
AND SIDEWALK DETAILS

Project	CK2018-5	Sheet	DETAIL SHEET
Date	AUGUST 2018		L-10
Scale	NTS		