

LEICESTER PUBLIC LIBRARY

RENOVATION & ADDITION

**1136 MAIN STREET
LEICESTER, MASSACHUSETTS 01524
TEL 508.892.7020**



ARCHITECT

DURLAND - VAN VOORHIS ARCHITECTS

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PO BOX 1169
MATTAPOISETT, MASSACHUSETTS 02740
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COST ESTIMATOR

A.M. FOGARTY & ASSOCIATES

175 DERBY STREET
HINGHAM, MASSACHUSETTS 02043
TEL 781.749.7272

STRUCTURAL

BOSTON BUILDING CONSULTANTS

322 CONGRESS STREET
BOSTON, MASSACHUSETTS 02210
TEL 617.542.3933

CIVIL/ PLUMB/ MECH/ ELEC/ TECH

GARCIA GALUSKA DESOUSA

370 FAUNCE CORNER ROAD
DARTMOUTH, MASSACHUSETTS 02747
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SPECIFICATIONS

ARCHITX, LLC

5 TOPSY DRIVE
STAFFORD SPRINGS, CONNECTICUT 06076-1043
TEL 860.872.9627

February 28, 2017

SITE LEGEND

EXISTING	NEW	DESCRIPTION
D	D	STORM DRAIN
E	E	ELECTRIC (UNDERGROUND)
DS	DS	DOWNSPOUT DRAIN
CHW	OHW	OVERHEAD WIRE
PL	PL	PROPERTY LINE
S	S	SANITARY SEWER
GW	GW	GARAGE WASTE
W	W	DOMESTIC WATER SERVICE
	EP	UNDERGROUND ELECTRIC PRIMARY SERVICE
	ES	UNDERGROUND ELECTRIC SECONDARY SERVICE
	T	UNDERGROUND TELEPHONE SERVICE
	CTV/F	UNDERGROUND CABLE TV & FIBER OPTIC
	SL	UNDERGROUND SITE LIGHTING SERVICE
64	64	CONTOUR
PCC	PCC	PRECAST CONC. CURB
VGC	VGC	VERTICAL GRANITE CURB
x64.0	x64.75	SPOT GRADE
		CHAINLINK FENCE
	x x x x x	CONSTRUCTION CHAINLINK FENCING
DMH	DMH	DRAIN MANHOLE
WQS	WQS	WATER QUALITY STRUCTURE
FES	FES	FLARED END STRUCTURE
SMH	SMH	SEWER MANHOLE
CB	CB	CATCH BASIN
CB(DG)	CB(DG)	DOUBLE GRATE CATCH BASIN
UTILITY POLE	UTILITY POLE	UTILITY POLE
CONCRETE THRUST BLOCK	CONCRETE THRUST BLOCK	CONCRETE THRUST BLOCK
FIRE HYDRANT	FIRE HYDRANT	FIRE HYDRANT
GATE VALVE AND CURB BOX	GATE VALVE AND CURB BOX	GATE VALVE AND CURB BOX
HANDICAP SYMBOL (PRKG. SPACE)	HANDICAP SYMBOL (PRKG. SPACE)	HANDICAP SYMBOL (PRKG. SPACE)
ELECTRIC MANHOLE	ELECTRIC MANHOLE	ELECTRIC MANHOLE
TELEPHONE MANHOLE	TELEPHONE MANHOLE	TELEPHONE MANHOLE
ELECTRIC PULL BOX	ELECTRIC PULL BOX	ELECTRIC PULL BOX
SIGHT LIGHT POLE	SIGHT LIGHT POLE	SIGHT LIGHT POLE
FIRE DEPARTMENT CONNECTION	FIRE DEPARTMENT CONNECTION	FIRE DEPARTMENT CONNECTION
WETLAND	WETLAND	WETLAND
BORING LOCATION	BORING LOCATION	BORING LOCATION
TEST PIT LOCATION	TEST PIT LOCATION	TEST PIT LOCATION
POINT OF CONNECTION TO EXISTING	POINT OF CONNECTION TO EXISTING	POINT OF CONNECTION TO EXISTING
EXISTING TO REMAIN	EXISTING TO REMAIN	EXISTING TO REMAIN
FINISH FLOOR ELEVATION (FIRST FLOOR)	FINISH FLOOR ELEVATION (FIRST FLOOR)	FINISH FLOOR ELEVATION (FIRST FLOOR)
FURNISH AND INSTALL	FURNISH AND INSTALL	FURNISH AND INSTALL
GROUND CLEANOUT	GROUND CLEANOUT	GROUND CLEANOUT
INVERT ELEVATION	INVERT ELEVATION	INVERT ELEVATION
NOT TO SCALE	NOT TO SCALE	NOT TO SCALE
WATER QUALITY STRUCTURE	WATER QUALITY STRUCTURE	WATER QUALITY STRUCTURE
VERIFY IN FIELD	VERIFY IN FIELD	VERIFY IN FIELD

GENERAL NOTES

- EXISTING CONDITIONS SHOWN WERE TAKEN FROM EXISTING CONDITIONS PLAN OF LAND PREPARED BY LAND PLANNING, INC. FOR THE TOWN OF LEICESTER, DATED JULY 29, 2016.
- CONTRACTOR SHALL RETAIN THE SERVICES OF A REGISTERED LAND SURVEYOR TO LAYOUT ON THE GROUND ALL NEW ELEMENTS OF WORK. THE NEW WORK IS TO BE COMPLETED, MARKED, AND LAID OUT ON THE GROUND, REVIEWED AND APPROVED BY THE ARCHITECT PRIOR TO INSTALLATION. IF ANY WORK IS INSTALLED PRIOR TO THE ABOVE REQUIREMENT BEING MET, AND IF THE WORK IS NOT SATISFACTORY IN LAYOUT TO THE ARCHITECT, CONTRACTOR SHALL REPLACE THE WORK AT NO COST.
- PRIOR TO ANY EXCAVATION, IN ADDITION TO "DIG SAFE", NOTIFY APPROPRIATE UTILITY COMPANY OR AUTHORITY TO VERIFY EXACT DEPTH AND LOCATION OF EXISTING UNDERGROUND UTILITIES. LOCATIONS AND DEPTHS OF EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY AND THE CONTRACTOR SHALL BE RESPONSIBLE TO LOCATE AND PROTECT UTILITIES IN THE FIELD WHETHER OR NOT SHOWN ON THE DRAWINGS.
- THE DOCUMENTS MAY INDICATE RESULTS OF BORINGS AND/OR TEST PITS. THESE INVESTIGATIONS AND RESULTANT INTERPRETATIONS WERE MADE FOR THE SOLE PURPOSE OF PROVIDING DESIGN DATA FOR THE USE OF THE DESIGN TEAM ONLY. INTERPRETATION OF THE DATA FOR PURPOSES OF CONSTRUCTION IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. DURING THE COURSE OF CONSTRUCTION, ALL INTERPRETATIONS OF SOIL SUITABILITY SHALL BE MADE BY THE ARCHITECT. THE DECISION OF THE ARCHITECT SHALL BE FINAL AND BINDING ON THE CONTRACTOR.
- REFER TO THE SPECIFICATIONS. IN ADDITION TO THOSE REQUIREMENTS, SITE PREPARATION SHALL ALSO INCLUDE THE FOLLOWING:
 - IN THE COURSE OF INSTALLING THE UNDERGROUND UTILITIES, REMOVE ANY ABANDONED FOUNDATION, UTILITY STRUCTURES, ETC., ENCOUNTERED WHICH INTERFERE WITH THE UTILITY WORK. ALL SUCH STRUCTURES SHALL BE COMPLETELY REMOVED AND SHALL BE BACKFILLED WITH GRAVEL COMPACTED IN 9" LIFTS TO 95% COMPACTION TO 6" BELOW THE BOTTOM OF THE PIPE AND UTILITY.
 - IF DURING EXCAVATION THE TRENCH WIDTH EXCEEDS THE SUM OF THE PIPE O.D. PLUS 2'-0", PLACE AND COMPACT THE FILL TO 12" ABOVE THE PIPE AND RE-EXCAVATE TO REQUIRED GRADES.
 - AT THE POINT WHERE BULK EARTH MOVING HAS BEEN COMPLETED TO THE SUBGRADE LEVEL AND PRIOR TO PLACING UTILITIES, CURBING, OR PAVING, PROOF ROLL THE ENTIRE AREA IN THE PRESENCE AND UNDER THE SUPERVISION OF THE SOILS LABORATORY. PROOF-ROLLING SHALL CONSIST OF MAKING NOT LESS THAN (5) PASSES OVER THE AREA WITH A VIBRATOR DRUM ROLLER WEIGHING AT LEAST 10,000 lbs. THE SOILS LAB WILL CONDUCT FIELD DENSITY TESTS AND WILL DETERMINE CORRECTIVE MEASURES TO BE DONE, IF ANY, BASED ON THE PROOF-ROLLING.
- ALL UTILITY WORK SHALL BE PERFORMED IN ACCORDANCE WITH LOCAL TOWN SPECIFICATIONS.
- FIRE SERVICE PIPING SHALL BE CLASS 52 DOUBLE CEMENT LINED DUCTILE IRON WITH TYTON JOINTS. FITTINGS SHALL BE 350 LB. GREY IRON CASTINGS WITH MECHANICAL JOINT ENDS. ALL BENDS, TEES, ETC., SHALL BE JOINT RESTRAINED BY THE USE OF CONCRETE THRUST BLOCKS.
- WATER SERVICE PIPING SMALLER THAN 4" SHALL BE TYPE-K COPPER TUBING CONFORMING TO AWWA REQUIREMENTS WITH A 200 PSI RATING, AND WITH A CTS CURB STOP VALVE WITH NO WASTE DRAIN. METALLIC BACKED TRACE TAPE WITH WORDING PRINTED ON THE TAPE INDICATING A BURIED WATER LINE SHALL BE INSTALLED ONE (1) FOOT ABOVE THE PIPE.
- STORM DRAINS 12" AND OVER SHALL BE ADS N-12 WATER TIGHT (WT) HDPE PIPE (H-20) WITH WATER TIGHT RUBBER GASKET JOINT UNLESS NOTED OTHERWISE. JOINTS SHALL MEET OR EXCEED ASTM D3212 LAB TEST AND ASTM C969 WATERTIGHT EXFILTRATION FIELD TEST.
- SEWER PIPING AND STORM DRAINS 10" AND UNDER SHALL BE MANVILLE ASTM D-3034 SDR-35 P.V.C. SEWER PIPE WITH PUSH-ON RUBBER RING JOINTS. JOINTS SHALL MEET OR EXCEED ASTM F1417 WATERTIGHT FIELD TEST.
- SEWER LINES SHALL BE INSTALLED AT MINIMUM 10 FOOT HORIZONTAL SEPARATION FROM ANY PROPOSED OR EXISTING WATER LINES.
- WHENEVER SEWER LINES MUST CROSS WATER LINES THE SEWER SHALL BE INSTALLED SO THAT THE TOP OF THE SEWER IS AT LEAST 18 INCHES BELOW THE BOTTOM OF THE WATER MAIN. WHERE 18 INCH VERTICAL SEPARATION & 10 FEET HORIZONTAL SEPARATION CAN NOT BE MET AT WATER AND SEWER CROSSINGS, BOTH THE WATER AND SEWER PIPE SHALL BE CONSTRUCTED OF MECHANICAL JOINT CEMENT-LINED DUCTILE IRON PIPE FOR A DISTANCE OF 10 FEET ON EACH SIDE OF CROSSING. BOTH PIPES SHALL BE PRESSURE TESTED BY AN APPROVED METHOD TO ASSURE WATERTIGHTNESS.
- WHENEVER UTILITIES OR STRUCTURES ARE TO BE INSTALLED WITHIN CITY/TOWN PUBLIC OR PRIVATE LAYOUT, THE EXCAVATION SHALL BE BACKFILLED WITH FLOWABLE FILL. ALL AREAS OF ROADWAY PAVEMENT & WALKWAYS DISTURBED DURING CONSTRUCTION SHALL BE RE-PAVED PER LOCAL DPW STANDARDS.
- WHENEVER ELECTRIC DUCT BANKS/CONDUITS MUST CROSS ANY UTILITY LINE SERVICE THE ELECTRIC DUCT BANKS/CONDUITS SHALL BE INSTALLED SO THAT THE BOTTOM OF THE ELECTRIC DUCT BANKS/CONDUITS ARE AT LEAST 12" ABOVE THE TOP OF THE UTILITY SERVICE. WHERE 12 INCH VERTICAL SEPARATION CAN NOT BE MET ABOVE THE TOP OF THE UTILITY SERVICE, THE ELECTRIC DUCT BANKS/CONDUITS SHALL BE RUN 12" BELOW THE BOTTOM OF THE UTILITY SERVICE.
- 20 DAYS PRIOR TO COMMENCING CONSTRUCTION WORK ON SITE, THE CONTRACTOR SHALL PREPARE AND SUBMIT A SITE SPECIFIC STORM WATER POLLUTION PREVENTION PLAN (SWPPP) FOR REVIEW BY THE ENGINEER.
- IN THE EVENT THE CONTRACTOR IS TO INSTALL TOP COURSE OF PAVEMENT 60 OR MORE DAYS AFTER INSTALLATION OF BINDER COURSE, THE CONTRACTOR SHALL INSTALL ALL CATCH BASIN GRATES AND MANHOLE COVERS AT GRADE WITH BINDER COURSE AND SHALL BE RESPONSIBLE FOR RAISING STRUCTURES TO FINISHED GRADE.
- IN THE EVENT THE CONTRACTOR IS TO INSTALL TOP COURSE OF PAVEMENT 60 OR MORE DAYS AFTER INSTALLATION OF BINDER COURSE, THE CONTRACTOR SHALL INSTALL ALL CATCH BASIN GRATES AND

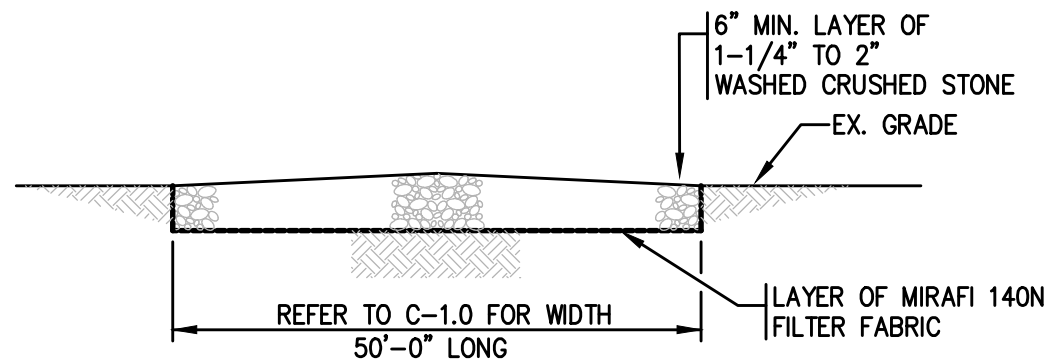
EROSION & SEDIMENT CONTROL NARRATIVE

- EROSION CONTROL MEASURES SHOWN HEREIN ARE A MINIMUM. CONTRACTOR SHALL FURNISH THE SERVICES OF AN INDEPENDENT PROFESSIONAL ENGINEER OR A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL TO PREPARE A STORMWATER POLLUTION PREVENTION PLAN (SWPPP). PRIOR TO COMMENCEMENT OF DEMOLITION SITE PREPARATION OR EARTHWORK SAID PLAN SHALL BE IMPLEMENTED. THE INITIAL METHOD OUTLINED IS INTENDED TO ROUTE ALL PRACTICABLE SURFACE WATER FROM THE EXCAVATION AREA INTO EROSION CONTROL FACILITIES. THE CONTRACTOR SHALL INSTALL ANY ADDITIONAL PROTECTIVE MEASURES AS MAY BE REQUIRED TO CONTROL EROSION AND SEDIMENT RUNOFF FROM THE SITE DURING CONSTRUCTION.
- STAKE THE LIMIT OF WORK TO ENSURE THAT ALL WORK WILL BE INSIDE THE EROSION CONTROL FACILITY. THE LIMIT OF WORK WILL BE INDICATED BY ORANGE CONSTRUCTION MESH. THE MESH WILL INCLUDE BUILDINGS, PARKING FACILITIES, ACCESS ROADS, DETENTION/RETENTION BASINS, EQUIPMENT STAGING AREAS AND ALL MATERIAL STOCKPILE AND HANDLING AREAS.
- PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITIES ON SITE, A PRE-CONSTRUCTION CONFERENCE SHALL ORGANIZED BY THE CONTRACTOR AND BE HELD ON SITE TO ESTABLISH SUPERVISORY AND INSPECTION PROCEDURES FOR SEDIMENT AND EROSION CONTROL MEASURES. THIS MEETING SHALL BE ATTENDED BY THE CONTRACTOR, APPLICANT/OWNER, ARCHITECT AND THE CONSERVATION COMMISSION AGENT.
- THE CONTRACTOR SHALL BE TOTALLY RESPONSIBLE FOR PROTECTION OF ANY LANDS OR PROPERTIES AS MAY BE SUBJECT TO ANY AFFECT OR BY-PRODUCT OF HIS DEMOLITION/CONSTRUCTION EFFORT. SPECIAL CARE SHALL BE TAKEN TO AVOID EROSION OF FILL OR CUT SLOPES ONTO ADJACENT PROPERTIES OR DOWNSTREAM SILTATION OF DIVERSION OF EXISTING DRAINAGE. ANY DAMAGE IS TO BE CORRECTED IMMEDIATELY BY THE CONTRACTOR AT NO COST TO THE OWNER.
- GENERAL SEQUENCE SHALL BE AS FOLLOWS:
 - ESTABLISH HAYBALE/SILT BARRIER & CONSTRUCTION FENCE PRIOR TO ANY EARTHWORK
 - INSTALL SITE ENTRANCE MATS AT SITE CONSTRUCTION ENTRANCES AS DETAILED
 - CONSTRUCT TEMPORARY SETTLING BASINS AND INSTALL EROSION CONTROL DEVICES
 - CLEAN AND GRUB VEGETATION AS REQUIRED. REMOVE AND DISPOSE OF ALL STUMPS FROM SITE.
 - PERFORM MASS EARTHWORK AND ROCK EXCAVATION FOR THE SITE.
 - PROTECT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES FROM SEDIMENT BY THE USE OF DANDY BAGS AND HAY BALES AT CATCH BASIN AS DETAILED.
- AT NO TIME SHALL SILT LADEN WATER BE ALLOWED TO ENTER ENVIRONMENTALLY SENSITIVE AREAS AND EXISTING OR NEW DRAINAGE SYSTEMS. RUNOFF FROM DISTURBED SURFACES SHALL BE DIRECTED THROUGH SETTLING BASINS AND EROSION CONTROL MEASURES PRIOR TO ENTERING ANY ENVIRONMENTALLY SENSITIVE AREAS OR THE DRAINAGE SYSTEM.
- DEWATER ALL EXCAVATIONS AND TRENCHES, AS REQUIRED, WITH DEWATERING BAGS AND OUTFALLS AT CONTROLLED TEMPORARY SETTLING BASINS.
- INSTALL SILT BARRIER AROUND STOCKPILE AREAS, TRUCK WASH DOWN AREAS AND VEHICLE FUELING AREAS.
- INSTALL TEMPORARY SEED OR MULCH AND EROSION CONTROL BLANKETS (ECB) TO ALL AREAS IMMEDIATELY UPON FORMATION OF GRADES.
- SURFACE STABILIZATION MUST BE IMPLEMENTED WITHIN 14 DAYS AFTER CONSTRUCTION ACTIVITY IN A PORTION OF THE SITE THAT HAS CEASED OR IS TEMPORARILY HALTED.
- TRUCK WASH DOWN AREA SHALL BE 20'(L)x20'(W) AT A MINIMUM SURROUNDED BY STONE REINFORCED SILT BARRIER. ACCUMULATED CONCRETE SHALL BE EITHER RECYCLED ON SITE OR DISPOSED OF AT AN APPROVED OFF-SITE LOCATION.
- CONTRACTOR REFUELING AREA SHALL BE 20'(L)x20'(W) AT A MINIMUM SURROUNDED BY STONE REINFORCED SILT BARRIER. AREA SHALL BE SCRAPED AND REDRESSED MONTHLY. THE DEPTH SHALL BE DETERMINED IN THE FIELD. SCRAPED MATERIAL SHALL BE REMOVED AND DISPOSED OF AT AN APPROVED OFF-SITE LOCATION.
- AS SOON AS TOP COURSE OF PAVEMENT IS COMPLETED, ALL DRAINAGE STRUCTURES SHALL BE CLEANED OF ANY ACCUMULATED SEDIMENT. THEREAFTER, CLEAN UP SHOULD FOLLOW LONG TERM MAINTENANCE PLAN.
- CONTINUALLY MONITOR ALL SILT BARRIER AND EROSION CONTROL DEVICES ON A WEEKLY BASIS, REPAIR ANY DAMAGED AREAS IMMEDIATELY. REMOVE ALL CAPTURED SEDIMENT AS REQUIRED AND DISPOSE OF. INSTALL ADDITIONAL MEASURES AS DIRECTED BY THE OWNER, LOCAL DPW, CONSERVATION OFFICER AND THE ARCHITECT/ENGINEER.
- CONTRACTOR SHALL REDUCE SURFACE AND AIR MOVEMENT OF DUST FROM EXPOSED SOIL SURFACES AS REQUIRED BY CONSTRUCTION ACTIVITIES. CONSTRUCTION ACTIVITIES SHALL BE SO SCHEDULED SO THAT THE LEAST AREA OF DISTURBED SOIL IS EXPOSED AT ONE TIME. IN DISTURBED AREAS NOT SUBJECT TO TRAFFIC, CONTRACTOR SHALL USE TEMPORARY SEEDING AND MULCHING OPERATIONS. IN DISTURBED AREAS SUBJECT TO TRAFFIC, CONTRACTOR SHALL SPRINKLE SURFACE WITH WATER TO MINIMIZE DUST. DUST CONTROL MEASURES SHALL BE MAINTAINED THROUGH DRY WEATHER PERIODS UNTIL ALL DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED.
- REMOVE CONSTRUCTION FENCE, SILT BARRIER AND EROSION CONTROL MEASURES ONLY AFTER ESTABLISHMENT OF PERMANENT VEGETATION.

SITE OPERATIONAL PROCEDURES

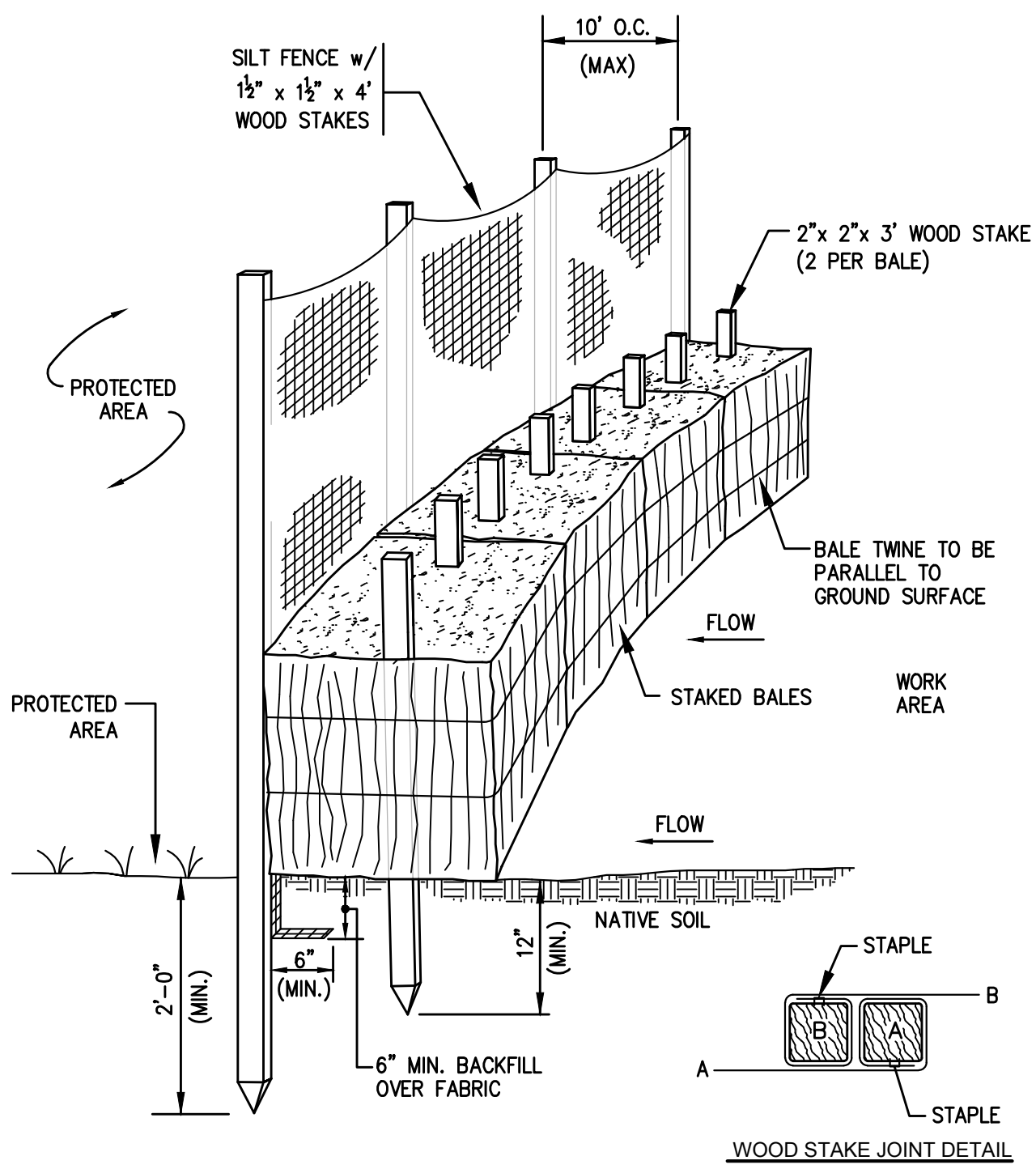
OPERATION PROCEDURES DURING CONSTRUCTION SHALL BE BY THE CONTRACTOR AFTER PROJECT COMPLETION OPERATION PROCEDURES SHALL BE THE RESPONSIBILITY OF THE OWNER AND ARE AS FOLLOWS:

- GOOD HOUSE KEEPING AND MATERIAL MANAGEMENT REDUCES THE RISK OF SPILLS OR OTHER ACCIDENTAL EXPOSURE OF MATERIALS AND SUBSTANCES TO STORMWATER RUNOFF. A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) SHALL BE DEVELOPED BY THE CONTRACTOR WHICH SHALL INCLUDE THE FOLLOWING AT A MINIMUM:
 - ALL MATERIALS STORED ON-SITE WILL BE STORED IN A NEAT, ORDERLY MANNER IN THEIR APPROPRIATE CONTAINERS AND, IF POSSIBLE, UNDER A ROOF OR OTHER ENCLOSURE.
 - PRODUCTS SHALL BE KEPT IN THEIR ORIGINAL CONTAINERS WITH THE ORIGINAL MANUFACTURER'S LABEL.
 - SUBSTANCES SHOULD NOT BE MIXED WITH ONE ANOTHER, UNLESS RECOMMENDED BY THE MANUFACTURER.
 - WHENEVER POSSIBLE, ALL OF A PRODUCT WILL BE USED UP BEFORE DISPOSING OF A CONTAINER.
 - THE SYSTEM'S MANAGER SHALL INSPECT THE SITE DAILY TO ENSURE PROPER USE AND DISPOSAL OF MATERIALS ON-SITE, DURING ALL CONSTRUCTION PHASES
 - ORIGINAL MATERIALS LABELS AND MATERIAL SAFETY DATA SHEETS SHALL BE KEPT; THEY RETAIN IMPORTANT INFORMATION.
 - PETROLEUM PRODUCTS:
 - ALL ON-SITE VEHICLES AND PARKING AREAS SHALL BE REGULARLY MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTIVE MAINTENANCE TO PREVENT LEAKAGE
 - PETROLEUM PRODUCTS SHALL BE STORED UNDER COVER AND SHALL BE IN TIGHTLY SEALED CONTAINERS WHICH ARE CLEARLY LABELED.
 - FERTILIZERS:
 - FERTILIZERS SHALL ONLY BE USED IN THE MINIMUM AMOUNTS AS RECOMMENDED BY THE MANUFACTURER.
 - THE CONTENTS OF ANY UN-USED FERTILIZER SHALL BE TRANSFERRED TO A CLEARLY LABELED, SEALABLE PLASTIC BIN, TO AVOID SPILLAGE.
 - PAINTS, SOLVENTS:
 - ALL PAINTS AND SOLVENTS SHALL BE STORED IN ORIGINAL MANUFACTURER'S CONTAINERS IN A COVERED LOCATION.
 - THE USE OF PAINTS AND SOLVENTS SHALL, WHENEVER POSSIBLE, BE LIMITED TO SERVICE OR STORAGE BAYS. WHERE NOT POSSIBLE, THE WORK AREA SHALL BE PROTECTED WITH IMPERMEABLE DROP CLOTHES OR TARPS. AT NO POINT SHALL PAINT AND SOLVENTS BE USED IN PARKING OR ACCESS WAYS THAT ARE TRIBUTARY TO THE DRAINAGE SYSTEM.
 - SPILL CONTROL PRACTICES:
 - MANUFACTURER'S RECOMMENDED METHODS SHALL BE CLEARLY POSTED FOR SPILL. CLEAN-UP AND SITE PERSONNEL SHALL BE MADE AWARE OF THE PROCEDURES AND THE LOCATIONS OF CLEAN-UP INFORMATION AND SUPPLIES.
 - MATERIAL AND EQUIPMENT NECESSARY FOR SPILL CLEAN-UP WILL BE KEPT ON-SITE IN A DESIGNATED MATERIAL STORAGE AREA. EQUIPMENT WILL INCLUDE, BUT NOT BE LIMITED TO BROOMS, DUST PANS, MOPS, RAGS, GLOVES, GOGGLES, ABSORBENT MATERIALS, SAND, SAND/SLIT AND PLASTIC & METAL TRASH CONTAINERS SPECIFICALLY KEPT AND LABELED FOR THIS PURPOSE.
 - ALL SPILLS WILL BE CLEANED-UP IMMEDIATELY AFTER DISCOVERY.
 - SPILLS OF TOXIC OR HAZARDOUS MATERIAL OR NATURE WILL BE REPORTED TO THE APPROPRIATE STATE, LOCAL OR FEDERAL AGENCY, AS REQUIRED BY-LAW.
 - THE SPILL PREVENTION PLAN WILL INCLUDE PROVISIONS TO ADAPT THE PLAN TO ENSURE THAT SPILLS WILL NOT REOCCUR, AND HOW TO CLEANUP THE SPILL IF THERE IS ANOTHER ONE.
 - SITE OPERATIONS AND DAILY USE SHALL CONSIDER THE ULTIMATE DISPOSITION OF STORMWATER AND OTHER SITE-GENERATED FORMS OF RUNOFF. THE WASHING OF VEHICLES SHALL BE LIMITED AREAS WITHIN THE BUILDING, AS THEY ARE SERVED BY THE FLOOR DRAIN SYSTEM. WASH WATER WITH ITS COMBINATION OF SOLVENTS, DETERGENTS AND OIL/GREASES SHOULD NOT BE ALLOWED TO ENTER ANY PART OF THE ON-SITE DRAINAGE SYSTEM.
 - SNOW PLOWING- SNOW PLOWING OPERATIONS SHALL STOCKPILE SNOW, ICE AND ACCUMULATED MATERIALS IN AREAS WHERE SNOW MELT WILL FLOW INTO THE ON-SITE DRAINAGE SYSTEMS, INCLUDING DRAINAGE BASINS. NO PLOWING OR STORAGE OF SNOW INTO WETLANDS OR BIO-RETENTION AREAS.
 - SALT USE SITE-WIDE SHALL BE APPLIED TO THE MINIMUM EXTENT POSSIBLE TO MAINTAIN SAFE CONDITIONS, AND ONLY IF NOT SPECIFICALLY EXCLUDED BY ANY SPECIAL CONDITIONS AS PART OF AN ORDER OF CONDITIONS ISSUED BY THE PLANNING BOARD.



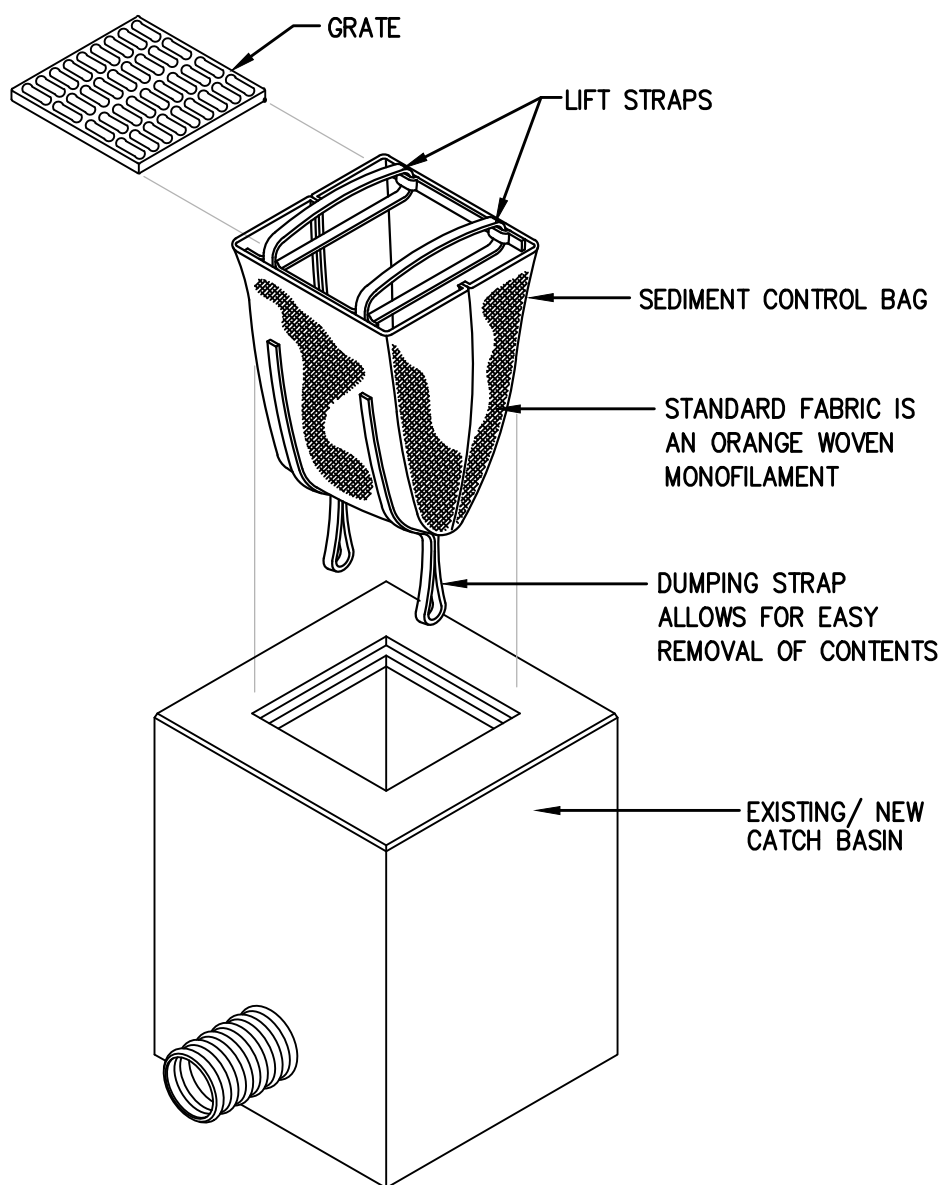
4 SITE ENTRANCE MAT DETAIL

N.T.S.
NOTE: IN THE EVENT THE CONTRACTOR IS TO INCLUDE ADDITIONAL SITE ENTRANCES ONTO THE PROJECT SITE, THE CONTRACTOR SHALL FURNISH & INSTALL AT NO ADDITIONAL COST TO THE OWNER AND SHALL CONFORM WITH THE SITE ENTRANCE MAT DETAIL.



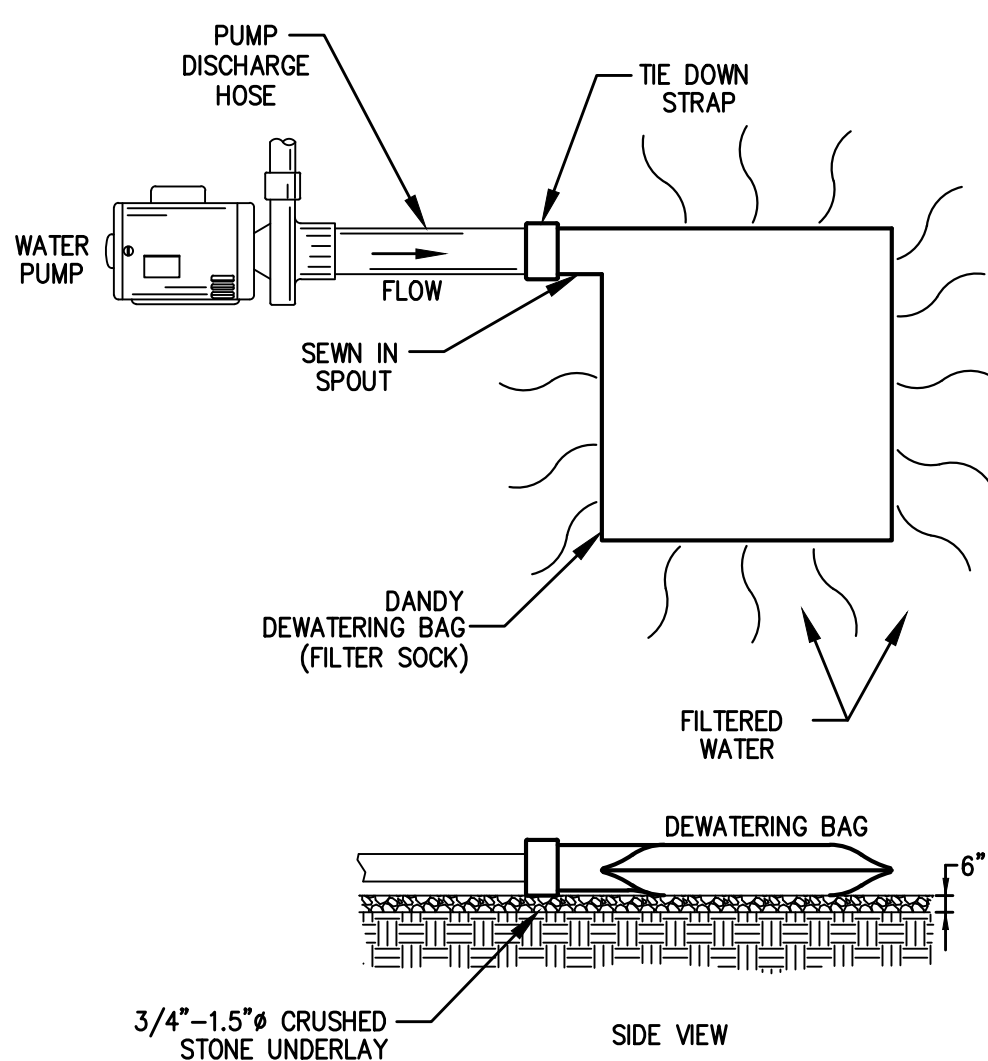
1 DETAIL OF HAYBALE & SILT BARRIER

N.T.S.



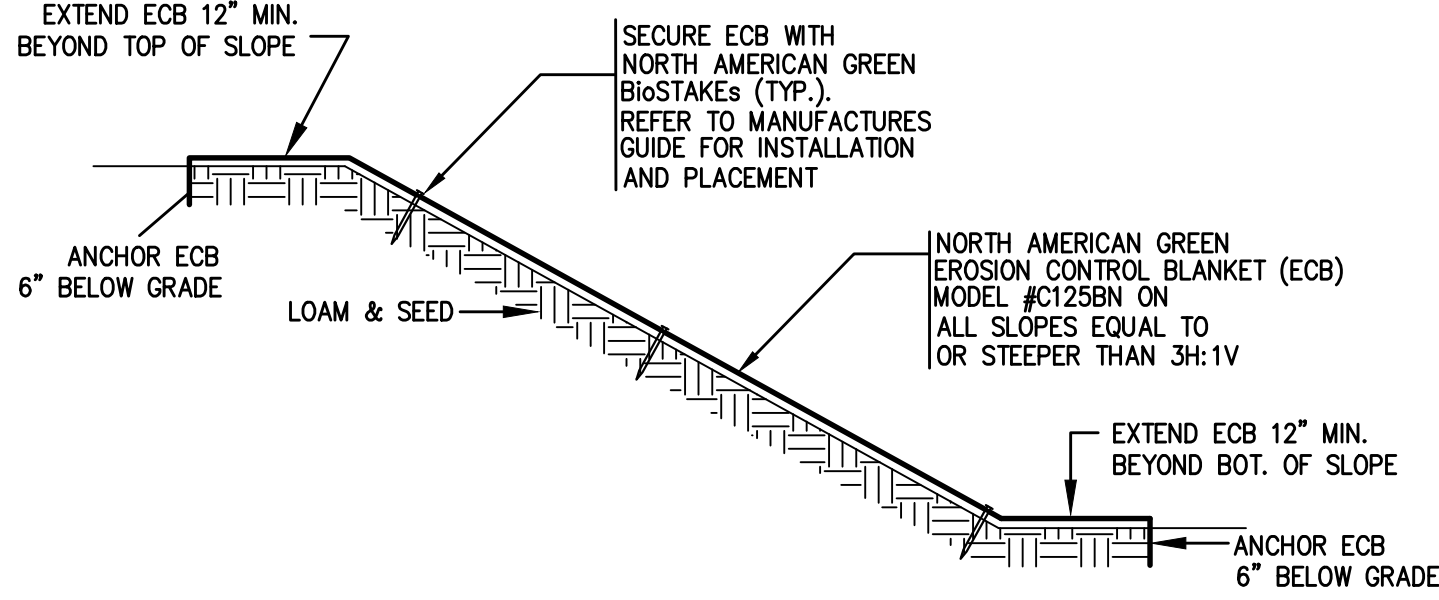
2 SEDIMENT CONTROL BAG

N.T.S.



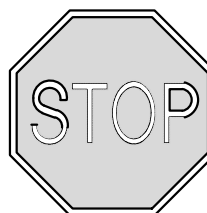



3 DETAIL OF DEWATERING BAG

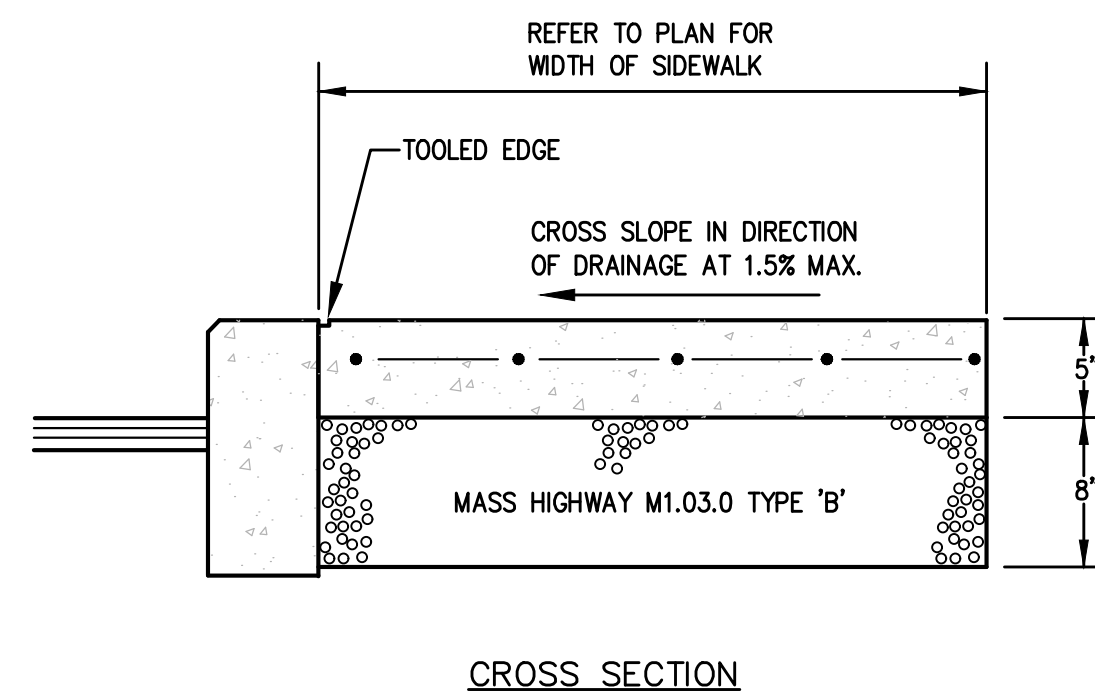
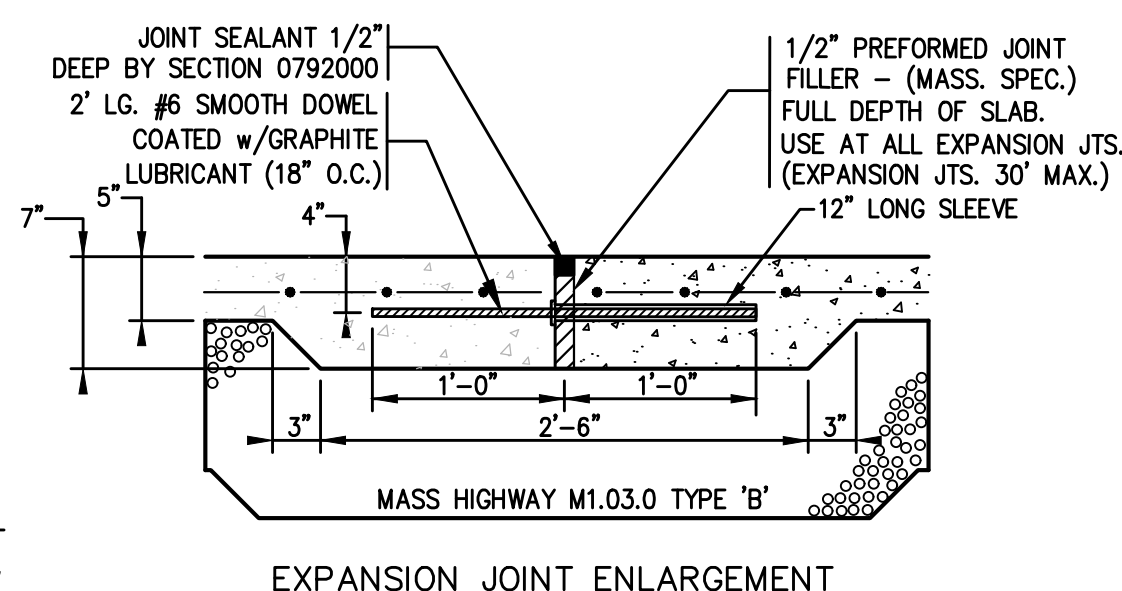
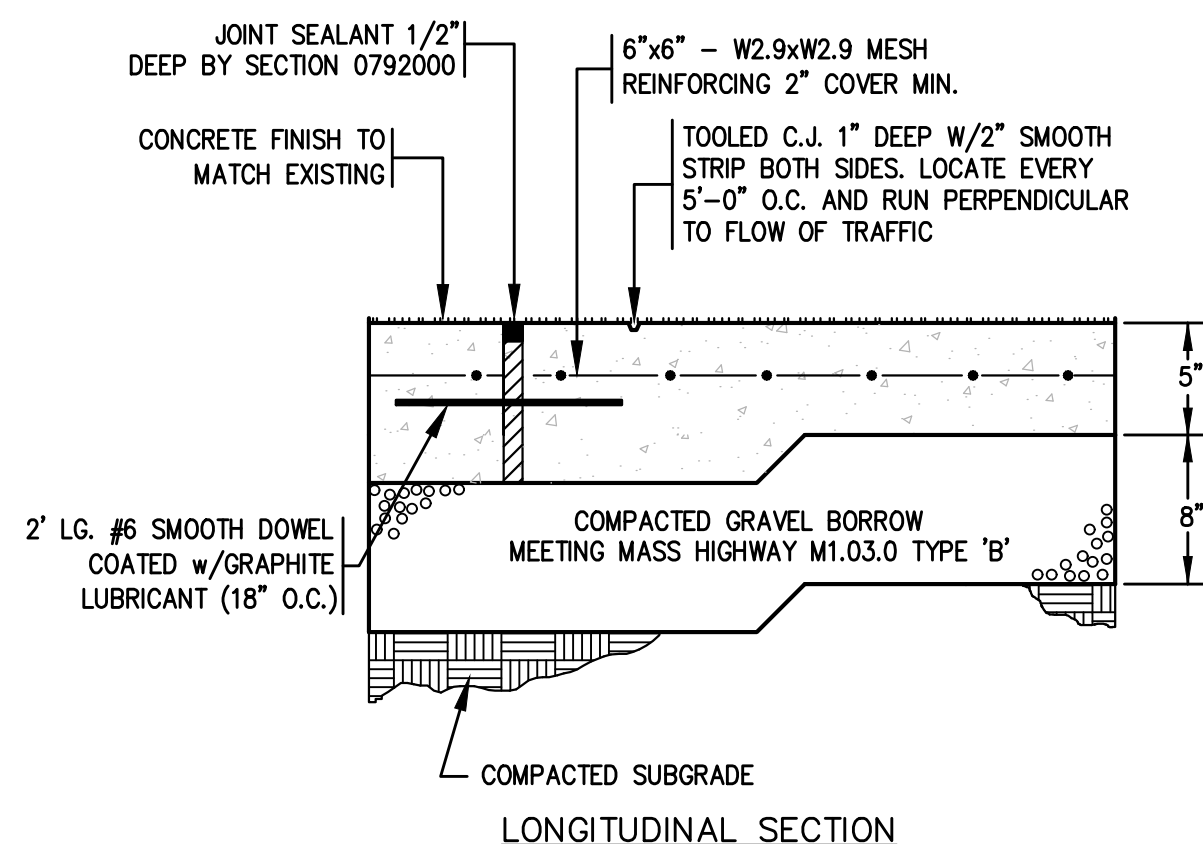
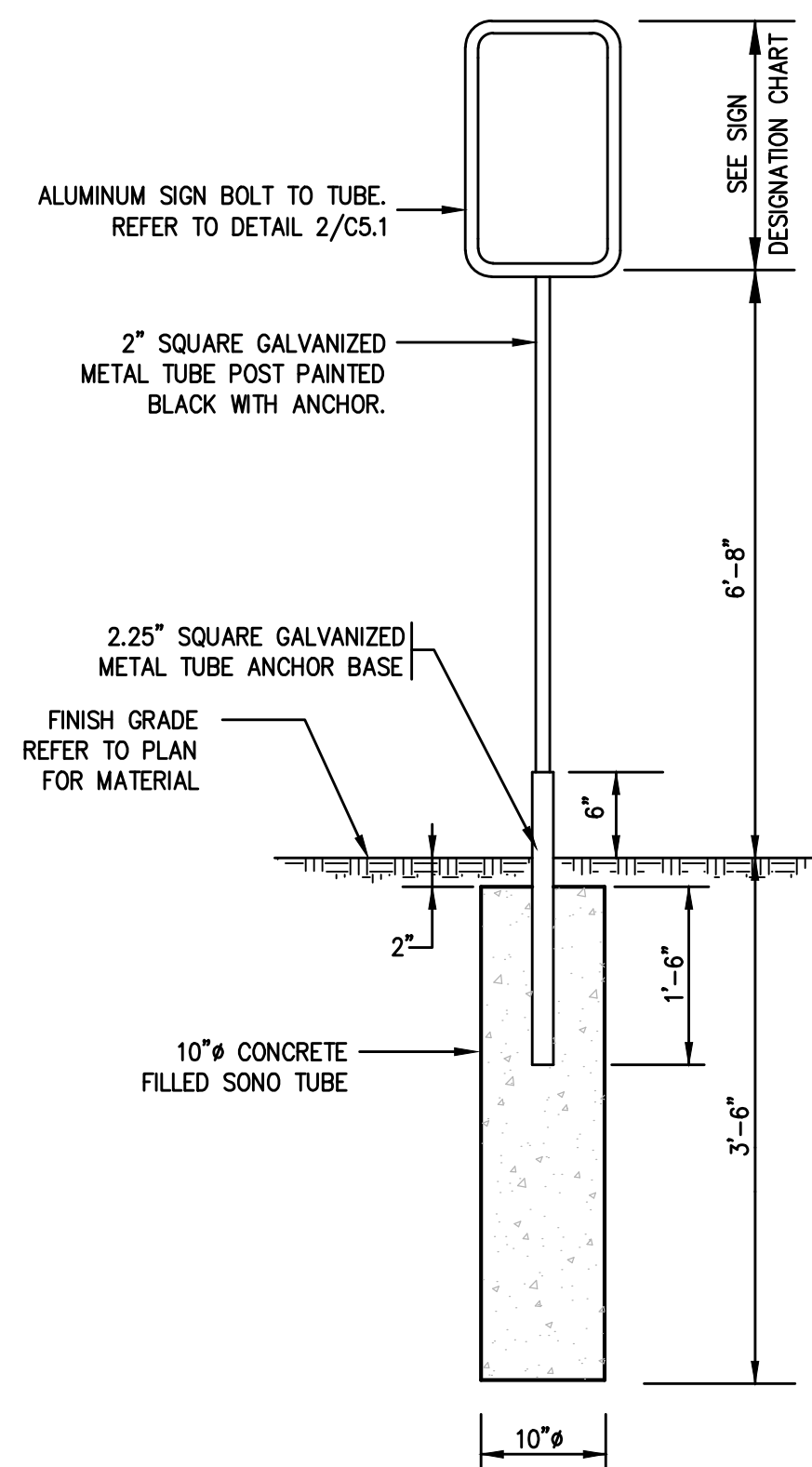
N.T.S.



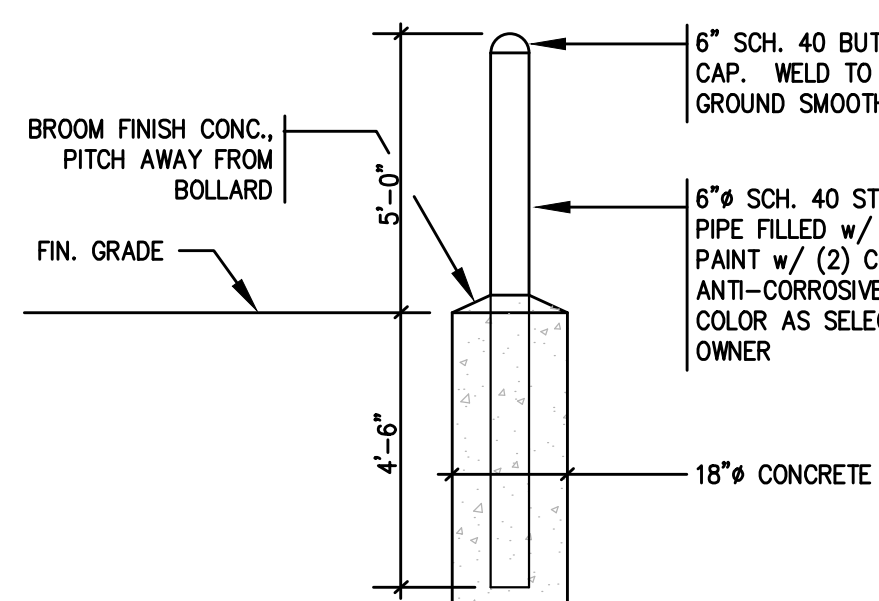
5 SLOPE PROTECTION TREATMENT DETAIL

N.T.S.

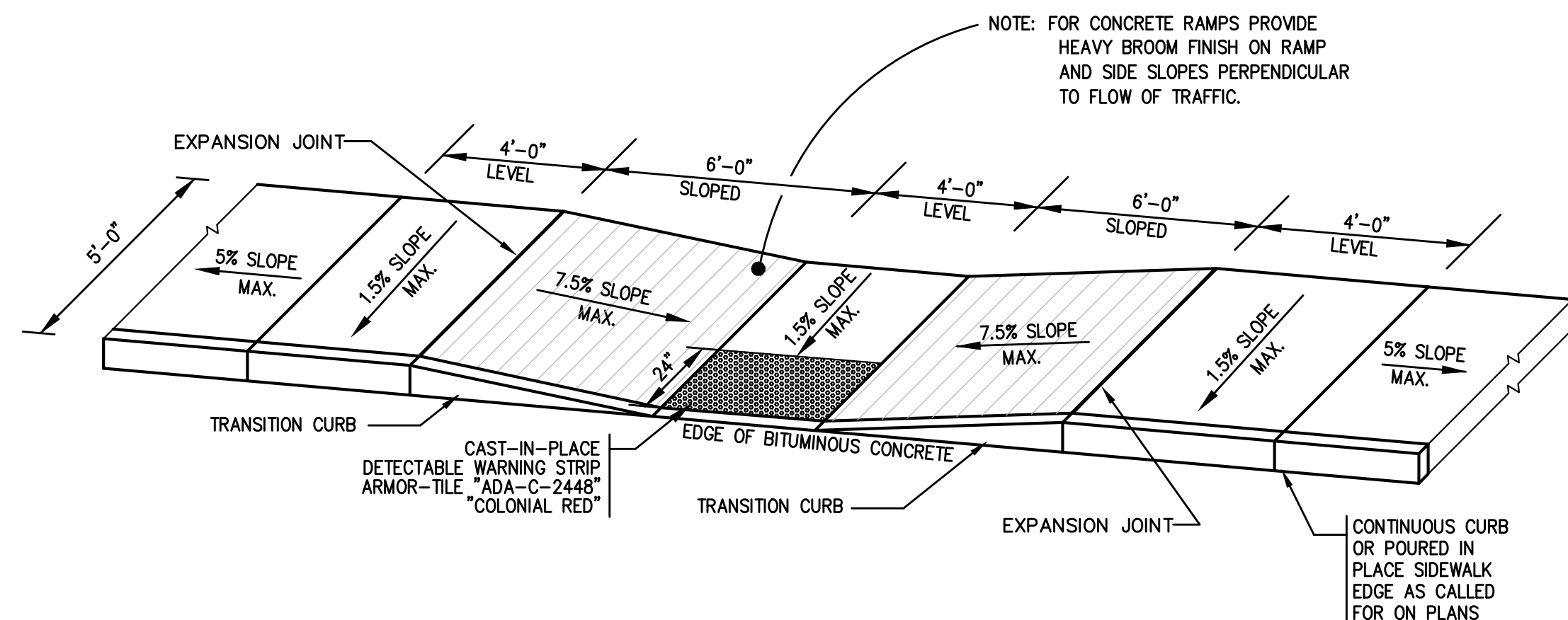
SIGN DESIGNATION	HEIGHT	WIDTH	SIGN
R1-1 (STOP)	30"	30"	
R6-1R (ONE WAY)	12"	36"	
R7-8 (ACCESSIBLE PARKING)	18"	12"	
R7-8b (VAN ACCESSIBLE)	6"	12"	



3 CONCRETE SIDEWALK DETAIL
C002 NTS



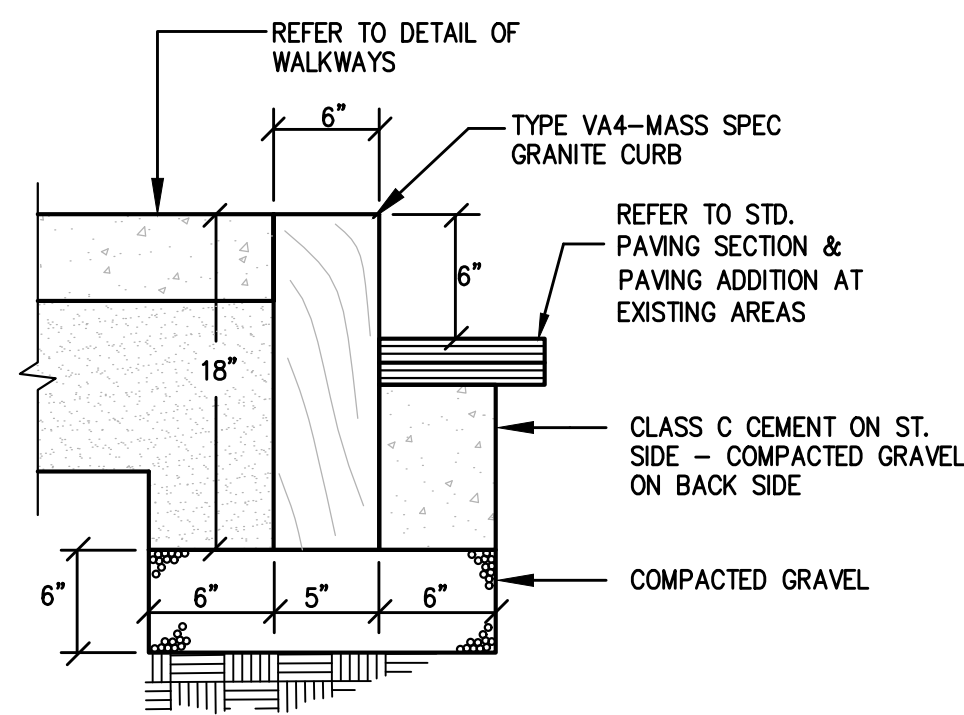
4 PROTECTIVE BOLLARD DETAIL
 C002 N.T.S.
 NOTE:
 BOLLARD, GALVANIZED & PRIME COATED BY SECTION 055000.
 PAINT BY SECTION 099000.



6
C002

DETAIL OF ACCESSIBLE CURB CUT
N.T.S.

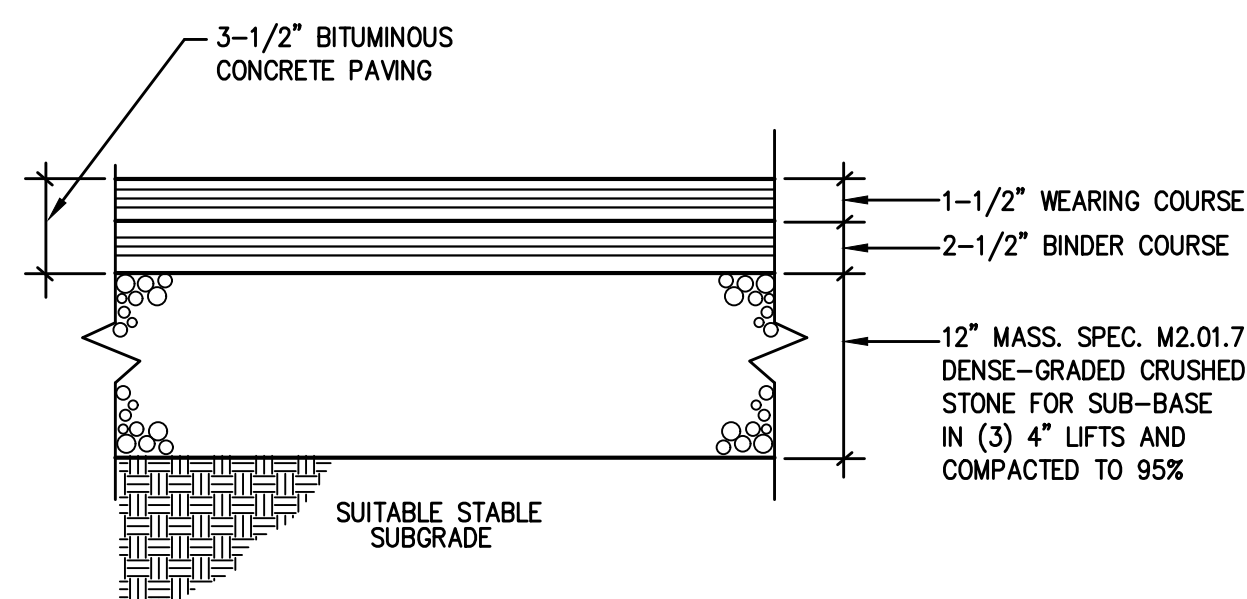
1 SIGN POST & SIGN LAYOUT DETAIL



2
C002

DETAIL OF VERTICAL GRANITE CURB

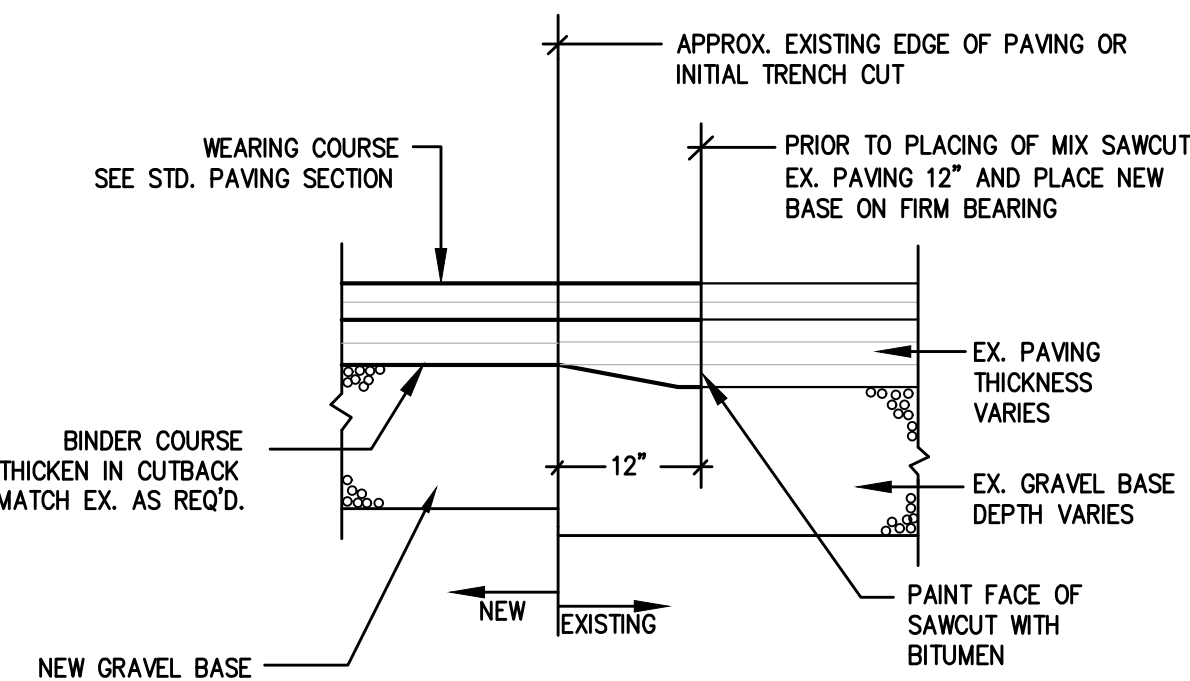
N.T.S.



5
C002

STANDARD PAVING SECTION

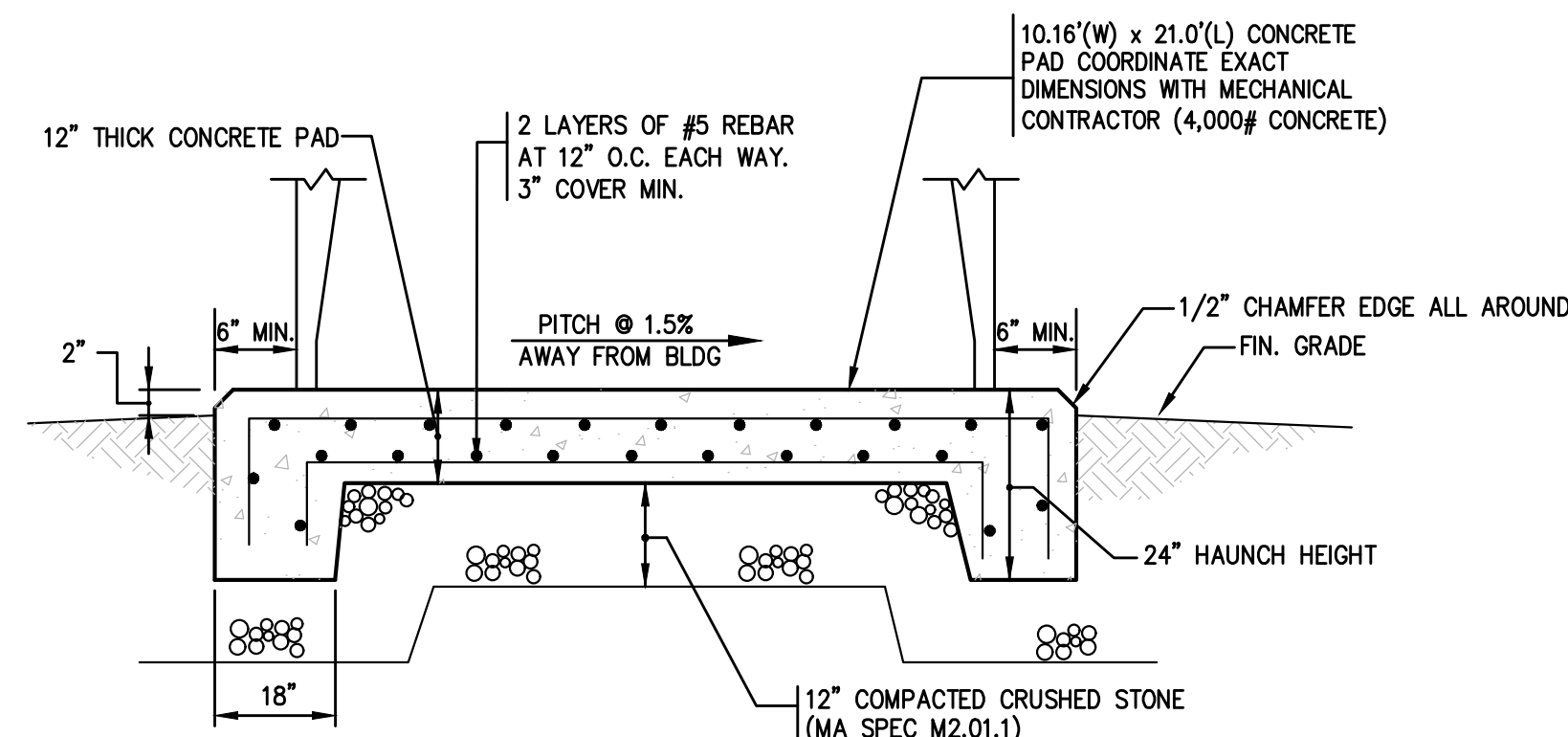
N.T.S.



7
C002

DETAIL OF PAVING ADDITION
AT EXISTING AREAS

N.T.S.



STORMWATER SYSTEM MAINTENANCE NOTES

THE DRAINAGE SYSTEMS ARE TO BE MONITORED THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD BY THE CONTRACTOR. UPON COMPLETION OF THE PROJECT THE CONTRACTOR SHALL DO A FULL MAINTENANCE OF THE STORMWATER SYSTEM AND SITE UPON COMPLETION OF THE CONTRACTORS FINAL MAINTENANCE CLEAN UP THE CONTRACTOR SHALL GIVE NOTICE TO THE ARCHITECT AND OWNER. THE PROJECT MONITORING SHALL BE THE RESPONSIBILITY OF THE TOWN OF LEICESTER, HEREAFTER REFERRED TO AS THE OWNER. DURING CONSTRUCTION THE CONTRACTOR SHALL BE REQUIRED TO KEEP A WEEKLY LOG OF ALL INSPECTIONS AND REQUIRED MAINTENANCE. THIS LOG SHALL BE MADE AVAILABLE TO THE CONSERVATION COMMISSION, DPW, BOH, ARCHITECT & ENGINEER AT ALL TIMES.

UPON SUBSTANTIAL COMPLETION OF THE PROJECT, THE OWNER SHALL DESIGNATE A QUALIFIED PROFESSIONAL ENTITY OR INDIVIDUAL TO PERFORM ALL MONITORING. THE NAME, ADDRESS AND TELEPHONE NUMBER OF THE ENTITY OR INDIVIDUAL SHALL BE PROVIDED TO THE LOCAL CONSERVATION COMMISSION, DPW & BOH. THE OWNER'S REPRESENTATIVE SHALL BE REQUIRED TO KEEP A LOG OF ALL REQUIRED INSPECTIONS AND MAINTENANCE REQUIRED. THE LOG SHALL BE MADE AVAILABLE TO THE CONSERVATION COMMISSION, DPW & BOH.

THE DRAINAGE SYSTEMS INCLUDE DEEP-SUMP CATCH BASINS, WATER QUALITY STRUCTURES, AND SUBSURFACE DETENTION BEDS. THESE FACILITIES PROVIDE PARTIAL TREATMENT OF STORMWATER RUNOFF PRIOR TO DISCHARGE TO RESOURCE AREAS.

PRIOR TO THE COMMENCEMENT OF EARTHWORK ACTIVITIES, FURNISH ALL LABOR, EQUIPMENT AND TOOLS REQUIRED TO INSPECT AND CLEAN ALL EXISTING CATCH BASINS, DRAIN INLETS, DRAIN MANHOLES, OUTLETS AND INTERCONNECTING PIPE WITHIN THE LIMITS OF THE PROPERTY. FURNISH A REPORT OUTLINING INSPECTION AND CLEANING RESULTS TO THE ARCHITECT.

CONSTRUCTION MONITORING/MAINTENANCE PROCEDURES SHALL BE AS FOLLOWS: (RESPONSIBILITY OF CONTRACTOR)

- SILT BARRIER:**
MONITOR SILT BARRIER ON A WEEKLY BASIS AND AFTER EVERY RAIN STORM. REPAIR ANY DAMAGED AREAS IMMEDIATELY. REMOVE AND DISPOSE OF ALL CAPTURED SEDIMENT.
- PAVED AREAS:**
PARKING LOT, ROAD AND ALL ACCESS WAYS AND GUTTERS SHALL BE SWEEPED CLEAN OF ALL DEBRIS. SWEEPING SHALL BE PERFORMED ON A WEEKLY BASIS.
- CATCH BASINS AND DRAIN MANHOLES:**
ALL CATCH BASINS AND DRAIN MANHOLES SHALL BE INSTALLED AS DETAILED AND INSPECTED AFTER EVERY RAIN STORM. SHOULD CATCH BASIN SUMPS BECOME FILLED WITH SEDIMENT TO HALF ITS DEPTH (2") OR (1") FOR DRAIN MANHOLES THEY SHALL BE CLEANED IMMEDIATELY.
- WATER QUALITY INLETS:**
ALL WATER QUALITY INLETS SHALL BE INSTALLED AS DETAILS AND INSPECTED AFTER EVERY RAIN STORM. SHOULD STRUCTURE BECOME FILLED WITH SEDIMENT TO A DEPTH OF 10" WITHIN CHAMBER, THEY SHALL BE CLEANED IMMEDIATELY.
- SUBSURFACE DETENTION BEDS:**
SUBSURFACE DETENTION BEDS SHALL BE INSPECTED AFTER EVERY RAIN STORM. CARE SHALL BE TAKEN TO PREVENT SILTATION OF THE BEDS AFTER INSTALLATION. PRETREATMENT BMP'S (CATCH BASINS AND WATER QUALITY STRUCTURES) MUST BE MAINTAINED AND CLEANED PER THE AFOREMENTIONED PROCEDURES TO ENSURE PROPER FUNCTIONING. BEDS SHALL BE MONITORED FOR ANY PONDING AND SEDIMENT/DEBRIS. SEDIMENT AND DEBRIS SHALL BE REMOVED BY A VAC-TRUCK.

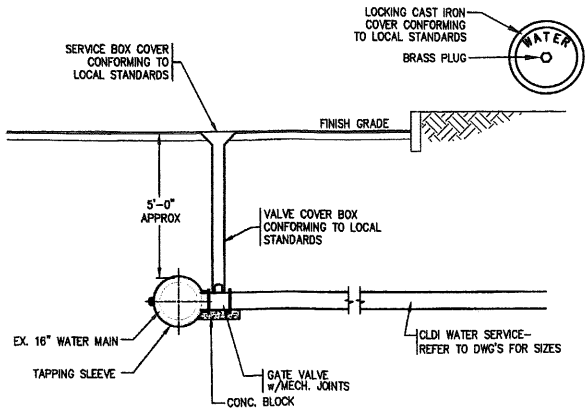
DISPOSAL OF THE ACCUMULATED SEDIMENT MUST BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL GUIDELINES AND REGULATIONS.

POST CONSTRUCTION MONITORING/MAINTENANCE PROCEDURES SHALL BE AS FOLLOWS: (RESPONSIBILITY OF THE OWNER)

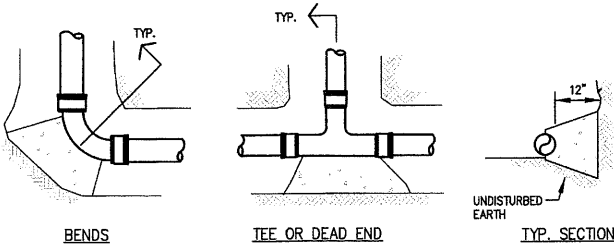
- PAVED AREAS:**
PARKING LOT, ROAD AND ALL ACCESS WAYS AND GUTTERS SHALL BE SWEEPED CLEAN OF ALL DEBRIS. SWEEPING SHALL BE PERFORMED ONCE A MONTH USING A MECHANICAL SWEEPER OR EVERY THREE MONTHS USING A HIGH EFFICIENCY VACUUM SWEEPER OR REGENERATIVE AIR SWEEPER SCHEDULED IN SPRING, SUMMER, FALL AND WINTER.
- CATCH BASINS:**
ALL CATCH BASINS SHALL BE INSPECTED TO ENSURE THEY HAVE ADEQUATE SUMP CAPACITY, OIL/GREASE HOODS ARE IN PLACE, FRAMES AND GRATES ARE NOT DAMAGED. CATCH BASINS SHALL BE INSPECTED EVERY THREE MONTHS SCHEDULED IN SPRING, SUMMER, FALL AND WINTER AND AT THE END OF THE FOLIAGE AND SNOW REMOVAL SEASONS. CATCH BASIN SUMPS SHALL BE CLEANED ANNUALLY OR WHEN THE CATCH BASIN SUMPS BECOME FILLED WITH SEDIMENT TO HALF ITS DEPTH (2").
- DRAIN MANHOLES:**
ALL DRAIN MANHOLES SHALL BE INSPECTED TO ENSURE COVERS AND GRATES ARE NOT DAMAGED AND ARE DRAINING FREELY ON A MONTHLY BASIS. MANHOLES SHALL BE CLEANED SEMIANNUALLY AT THE END OF FOLIAGE AND SNOW REMOVAL SEASONS.
- WATER QUALITY INLETS:**
ALL WATER QUALITY STRUCTURES SHALL BE INSPECTED TO ENSURE MANHOLE FRAMES AND COVERS ARE NOT DAMAGED, AND UNIT IS DRAINING FREELY ON A MONTHLY BASIS. INSPECT UNIT IMMEDIATELY AFTER ANY FUEL, OIL OR CHEMICAL SPILL. CLEAN STRUCTURES SEMIANNUALLY AT THE END OF FOLIAGE AND SNOW REMOVAL SEASONS OR ONCE SEDIMENT DEPTH REACHES 15% OR APPROXIMATELY 8", OF STORAGE CAPACITY.
- SUBSURFACE DETENTION BEDS:**
SUBSURFACE DETENTION BEDS SHALL BE INSPECTED SEMIANNUALLY AT THE END OF FOLIAGE AND SNOW REMOVAL SEASONS, AND AFTER EVERY MAJOR STORM EVENT (1" OR GREATER RAINFALL OVER A 24 HOUR PERIOD). BEDS SHALL BE MONITORED FOR ANY PONDING AND SEDIMENTATION/DEBRIS. SEDIMENT AND DEBRIS SHALL BE REMOVED BY A VAC-TRUCK.
- OUTLET CONTROL STRUCTURES:**
OUTLET CONTROL STRUCTURES SHALL BE INSPECTED SEMIANNUALLY AT THE END OF FOLIAGE AND SNOW REMOVAL SEASONS. STRUCTURES SHALL BE INSPECTED TO ENSURE INLET, OUTLET & GRIFICE PLATE ARE FREE OF DEBRIS AND TO ENSURE GRIFICE PLATE IS SECURE TO BATTLE WALL.
- RIP-RAP SPILLWAYS, CURB CUT INLETS & LEVEL SPREADERS:**
INSPECT ALL RIP-RAP SPILLWAYS, CURB CUT INLETS AND LEVEL SPREADERS TWICE A YEAR, AND AFTER EVERY MAJOR STORM EVENT (1" RAINFALL OVER A 24-HOUR PERIOD). INSPECT IF RIP-RAP HAS BEEN DAMAGED AND NOTE ANY EROSION.

DISPOSAL OF THE ACCUMULATED SEDIMENT MUST BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL GUIDELINES AND REGULATIONS. IF ANY STRUCTURE OR OUTFALL INDICATES THE PRESENCE OF PETROLEUM IT SHALL BE REMOVED AND DISPOSED OF IMMEDIATELY IN ACCORDANCE WITH APPLICABLE REGULATIONS.

THE RESULTS OF THE INSPECTIONS, ALONG WITH THE DETERMINATION OF ANY REMEDIAL WORK THAT MAY BE FOUND TO BE NECESSARY AS A RESULT OF THE INSPECTION, SHALL BE SUBMITTED TO THE CONSERVATION COMMISSION WITHIN (30) DAYS OF THE INSPECTION. PROVISIONS FOR INSPECTIONS AND ANY REMEDIAL REPAIRS DEEMED NECESSARY SHALL BE THE RESPONSIBILITY OF THE OWNER.



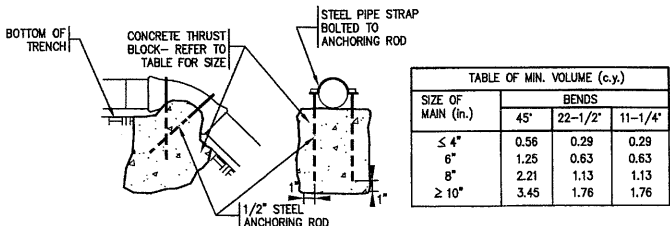
1 WATER SERVICE CONNECTION DETAIL
C004 N.T.S.



2 HORIZONTAL CONCRETE THRUST BLOCK DETAIL
C004 N.T.S.

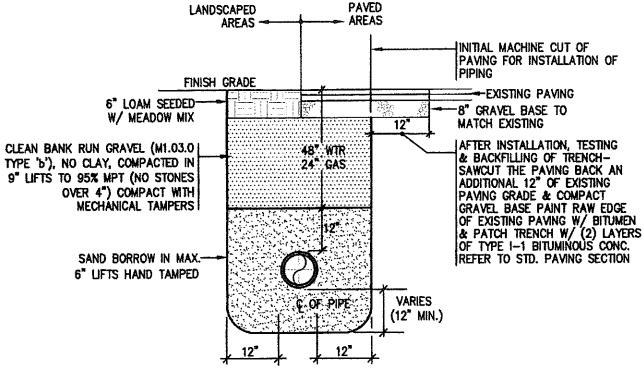
-CONCRETE SHALL BE 4,000 PSI TYPE BEARING ON UNDISTURBED EARTH
-CONCRETE SHALL NOT RUN INTO PIPE JOINTS
-ALL BLOCKS SHALL BE MIN. 1'-0" HIGH

SIZE OF MAIN (in.)	TEES & PLUGS	VALVES	BENDS			
			90°	45°	22-1/2°	11-1/4°
≤ 4"	2	1	2	1	1	1
6"	3	2	3	2	2	2
8"	4	3	5	3	2	2
≥ 10"	9	4	10	6	4	3

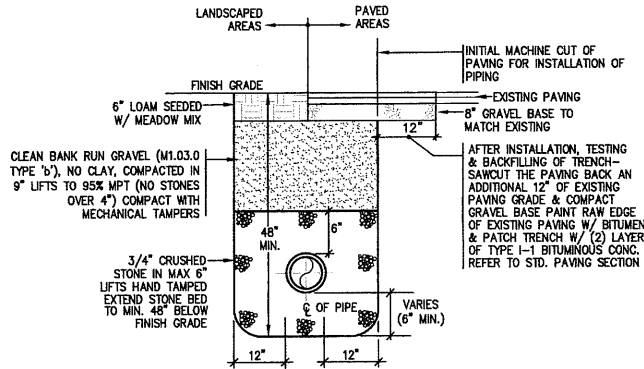


3 VERTICAL CONCRETE THRUST BLOCK DETAIL
C004 N.T.S.

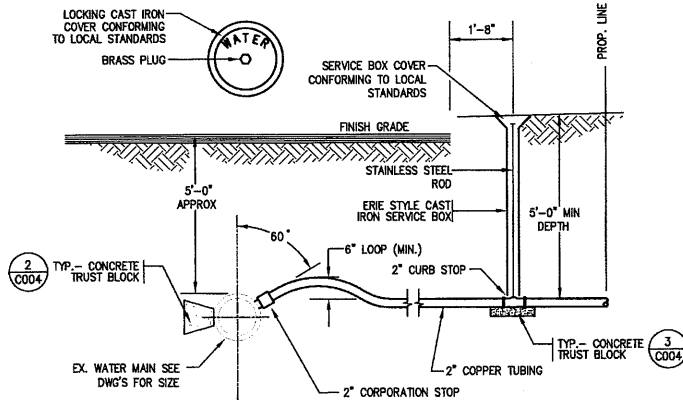
-CONCRETE SHALL BE 4,000 PSI TYPE BEARING ON UNDISTURBED EARTH
-CONCRETE SHALL NOT RUN INTO PIPE JOINTS
-6 MIL. PLASTIC TO BE PLACED BETWEEN THRUST BLOCK AND FITTINGS.
-THRUST BLOCK SHALL BE POURED AGAINST UNDISTURBED EARTH.



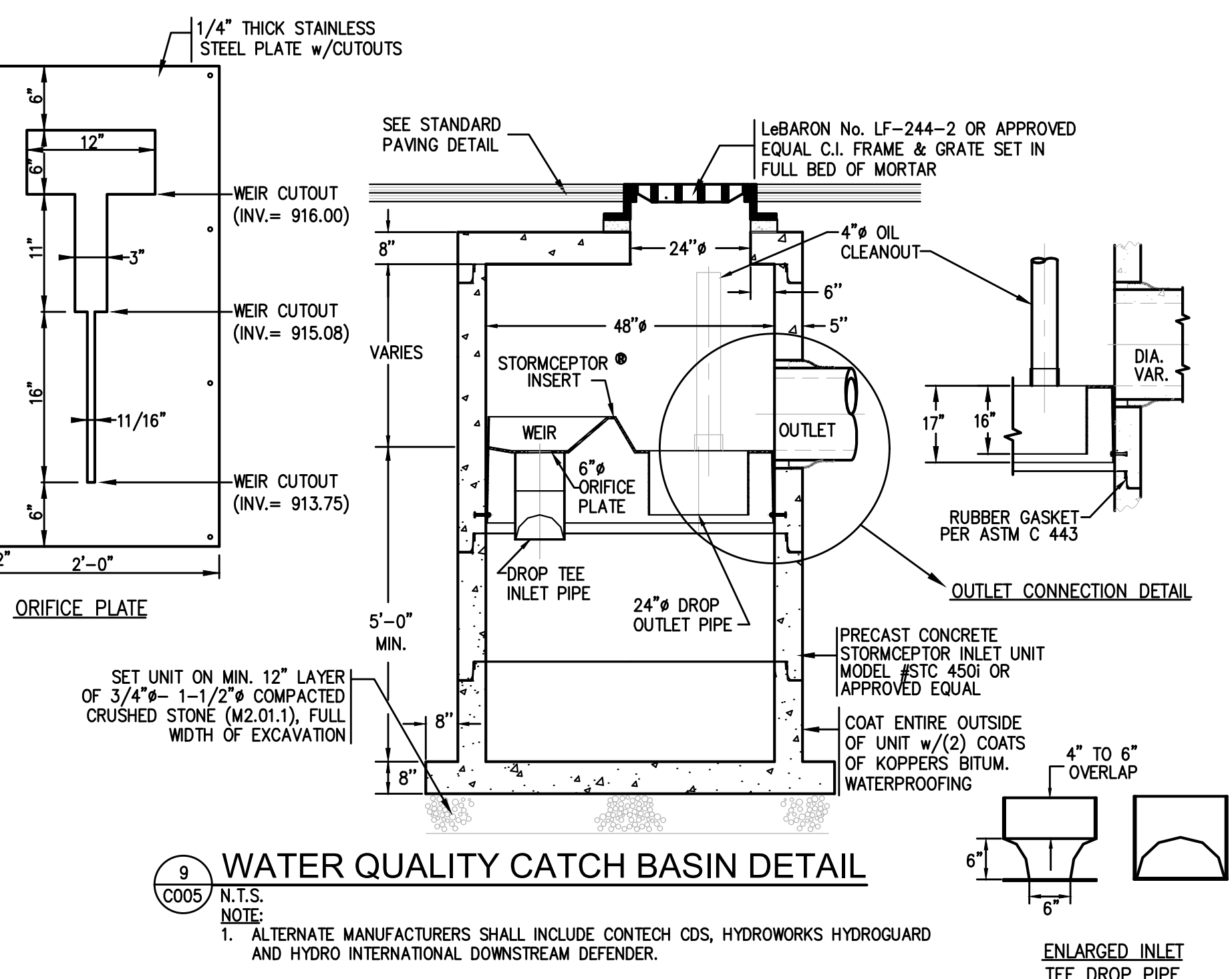
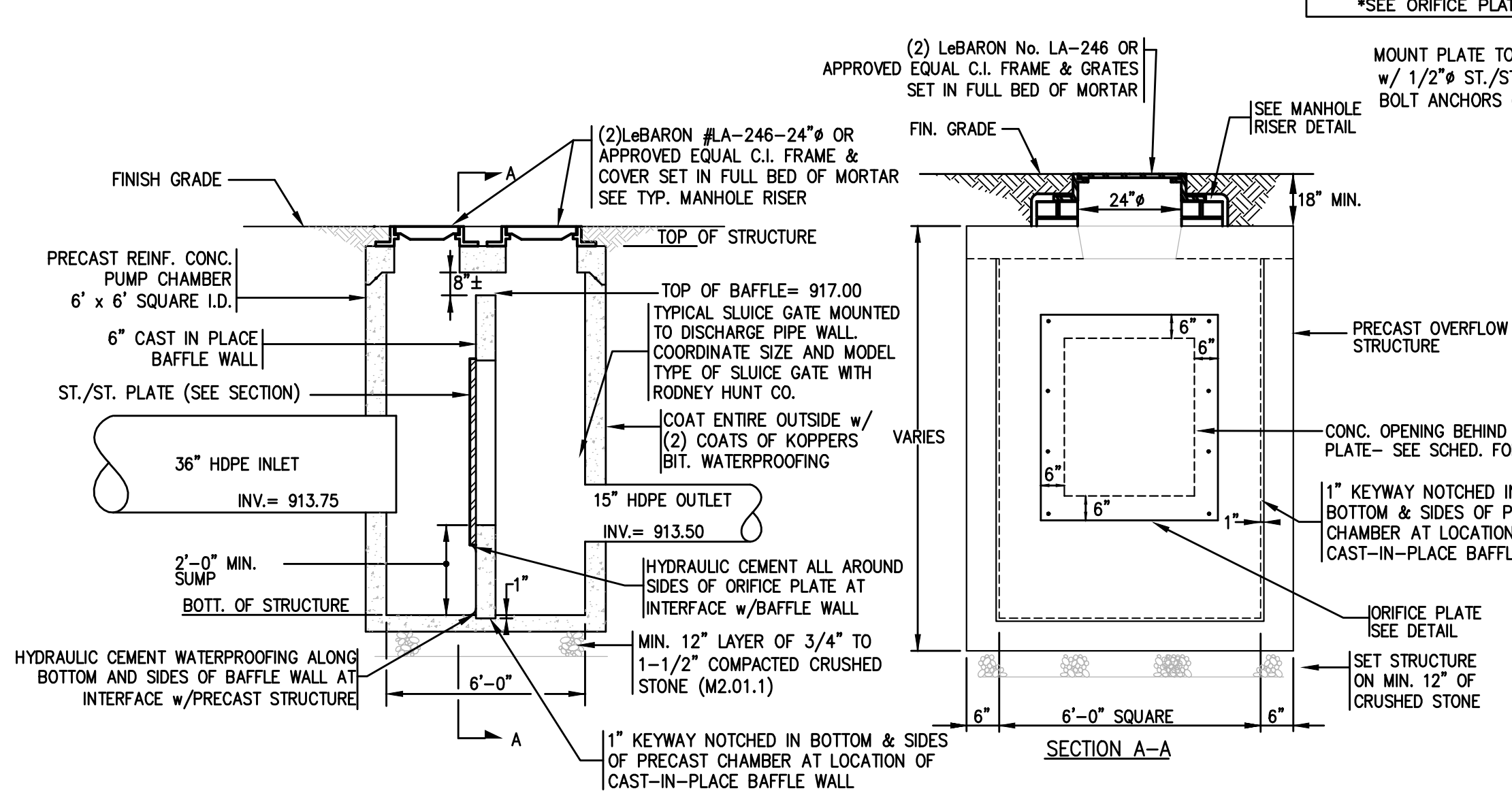
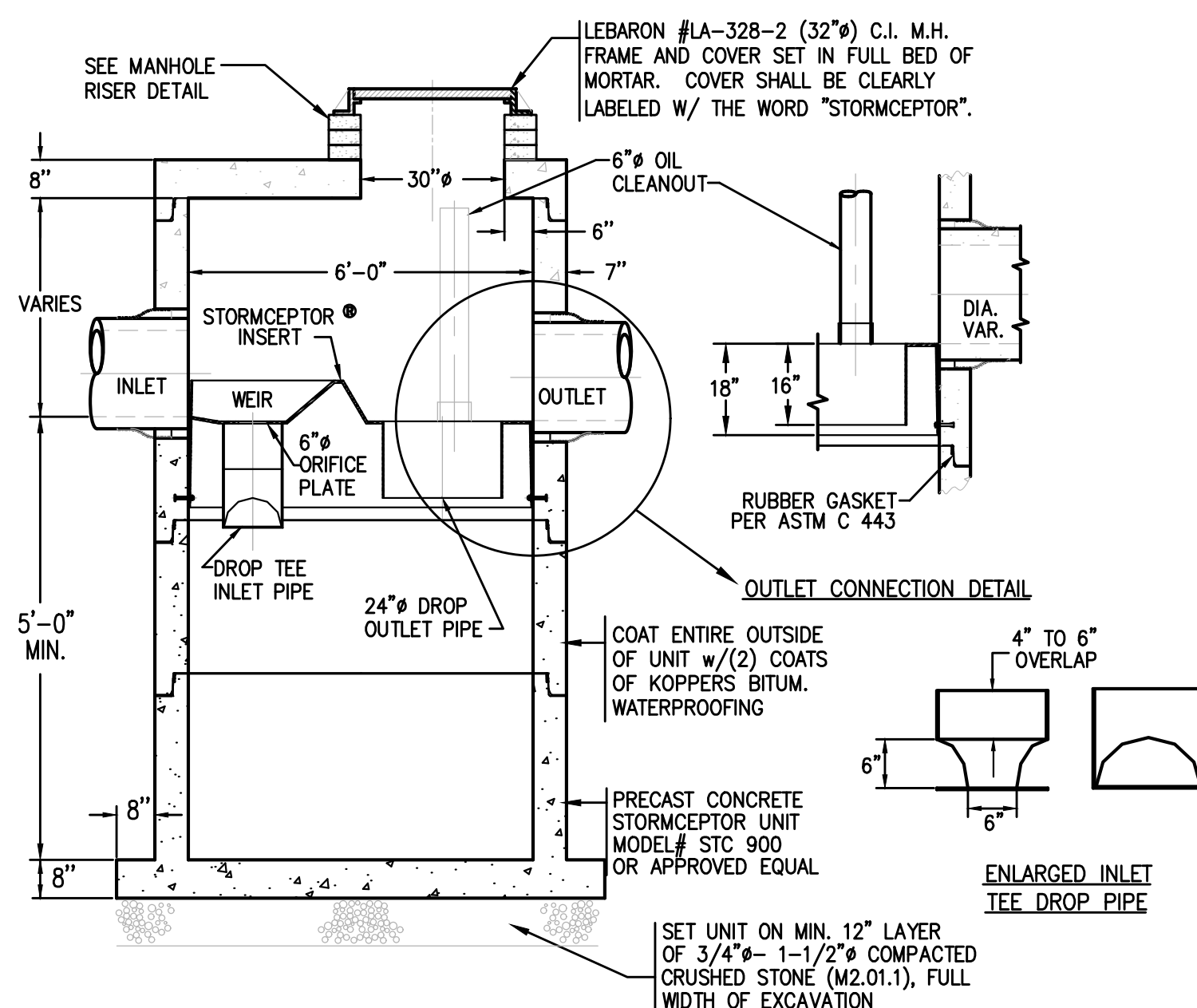
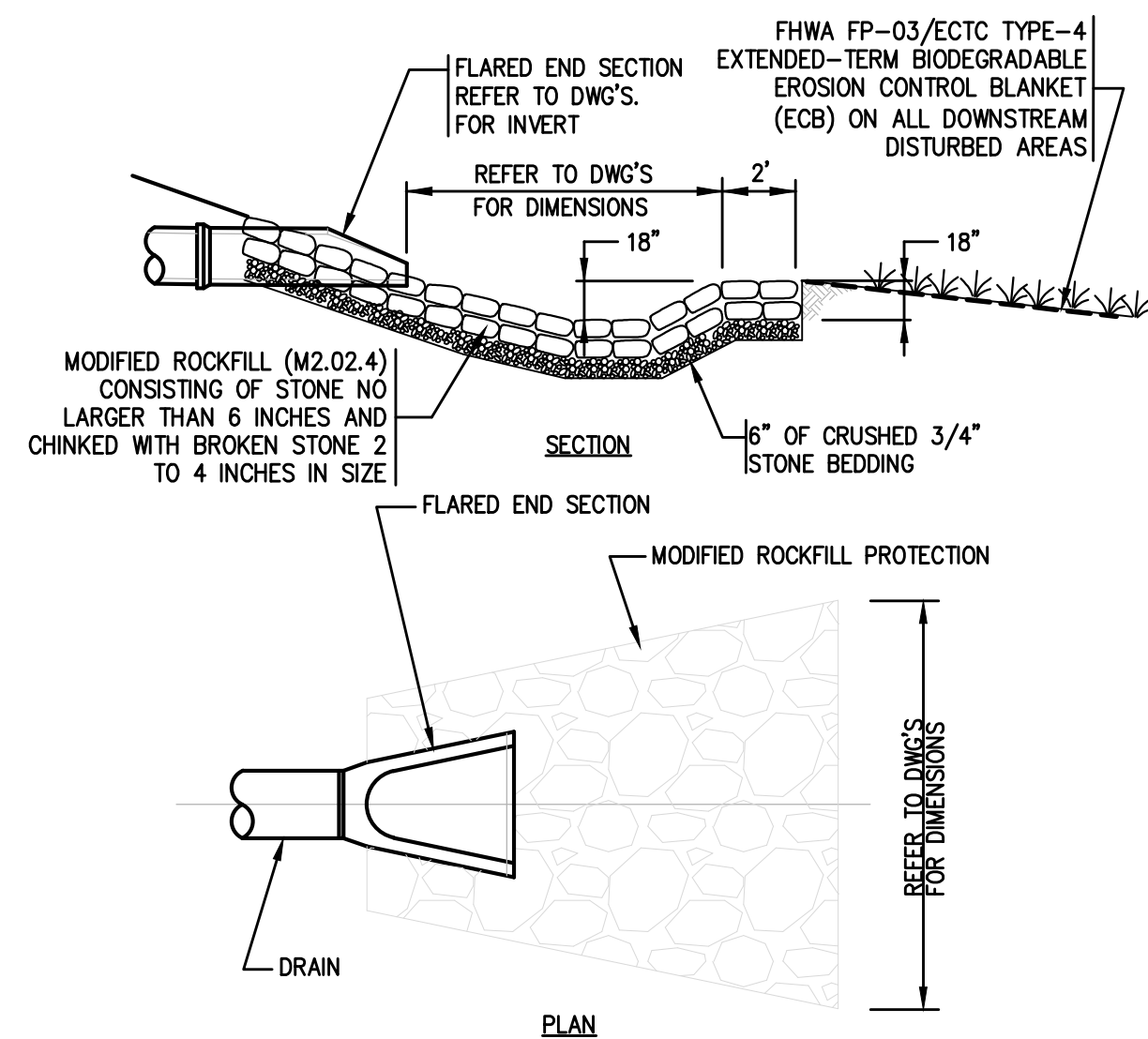
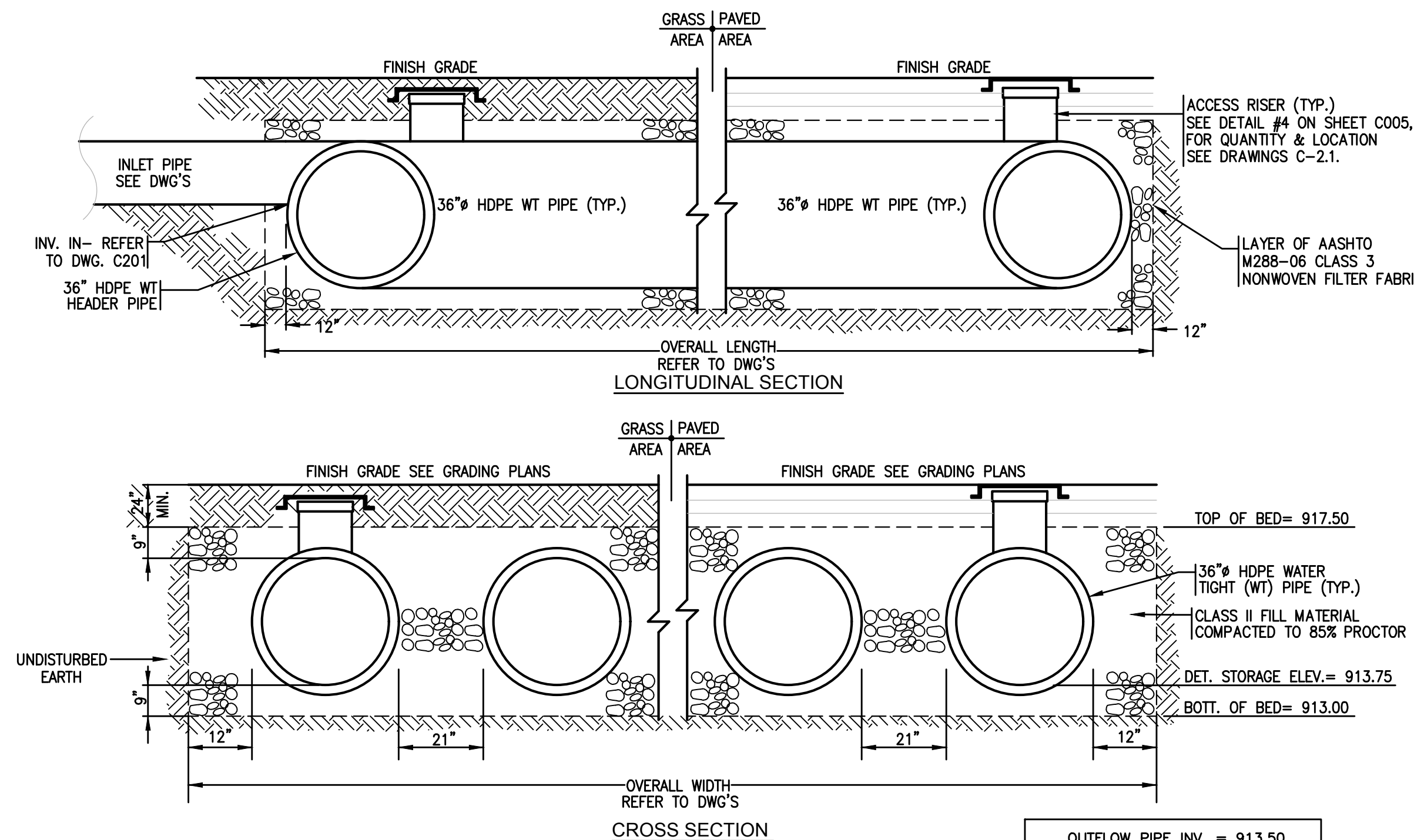
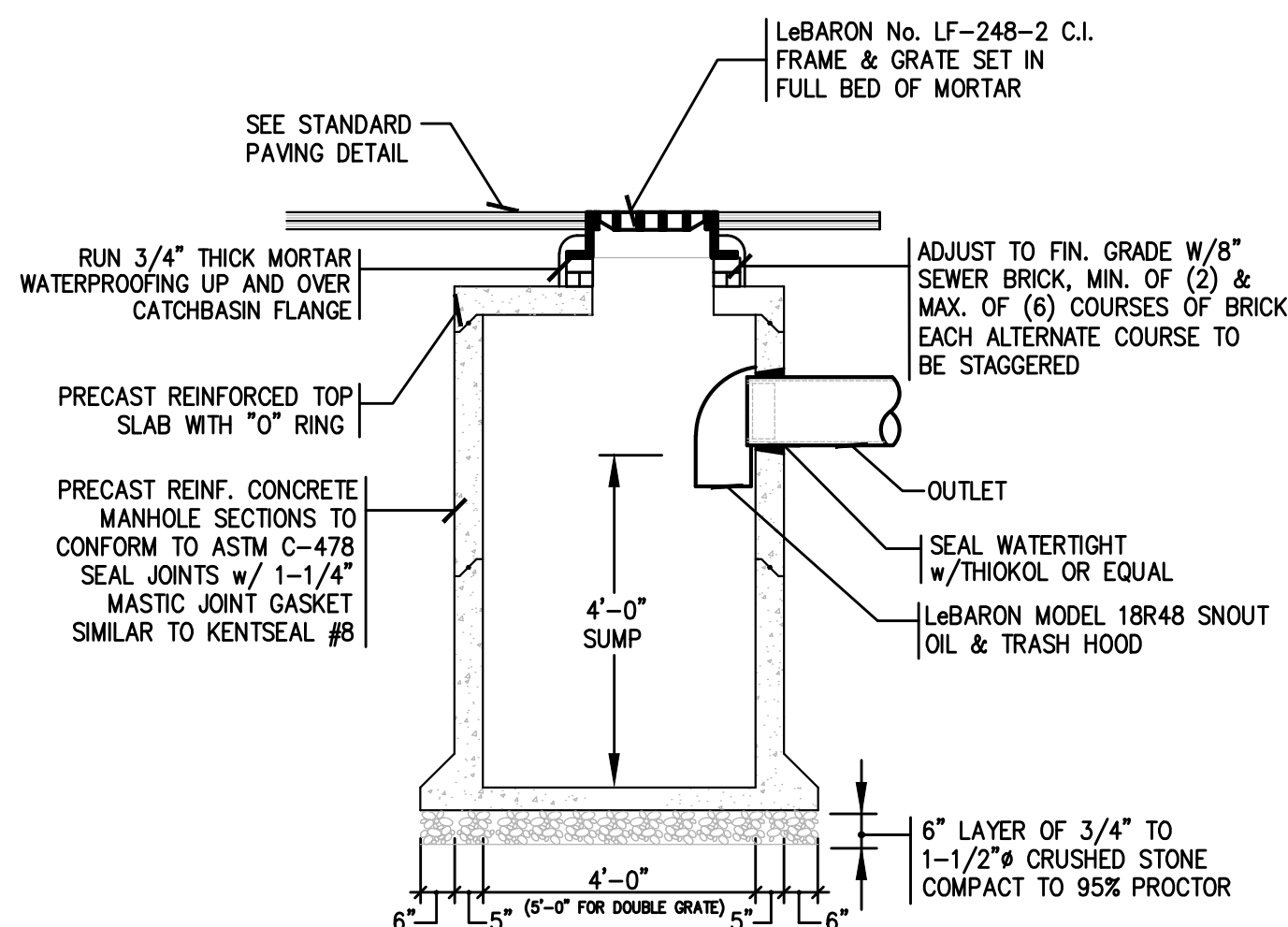
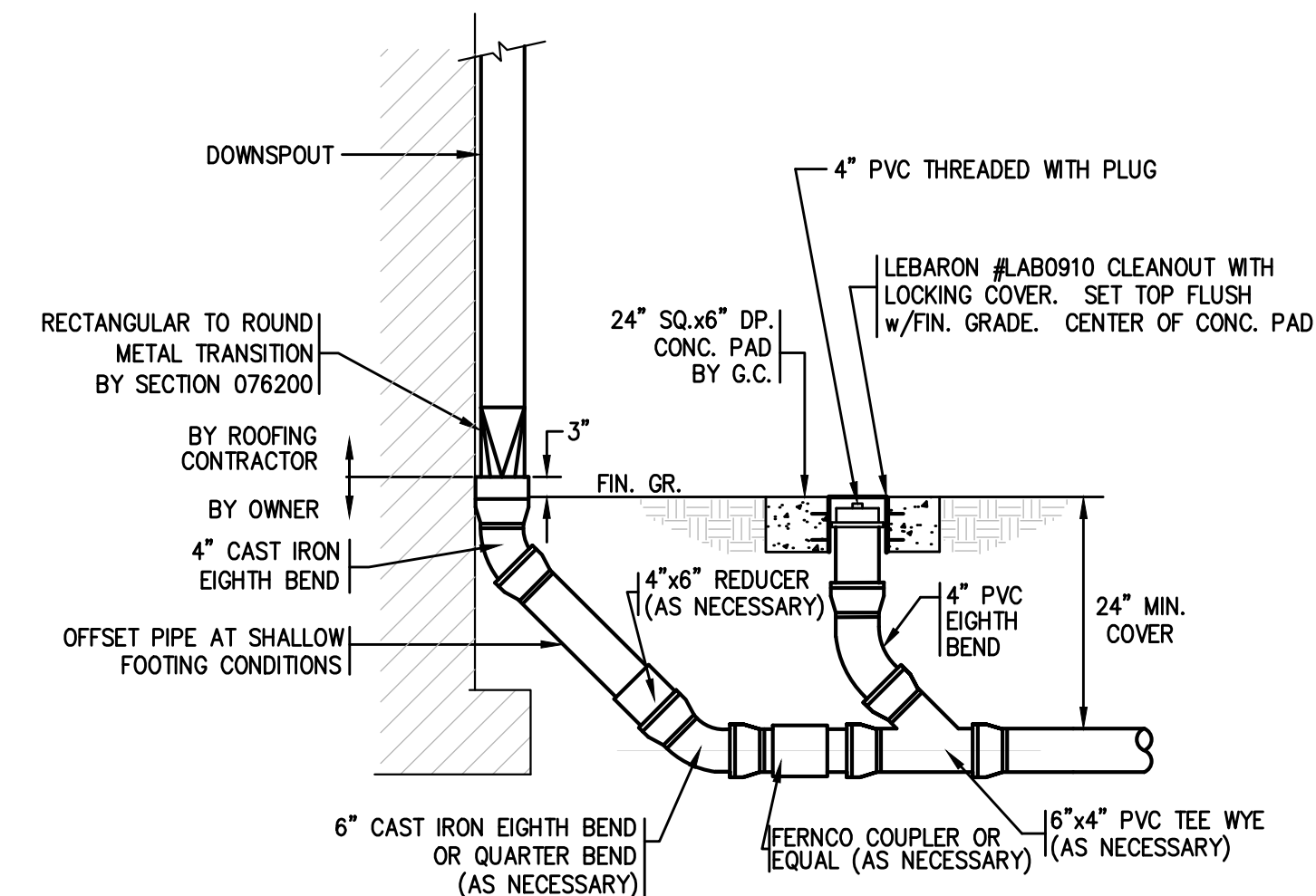
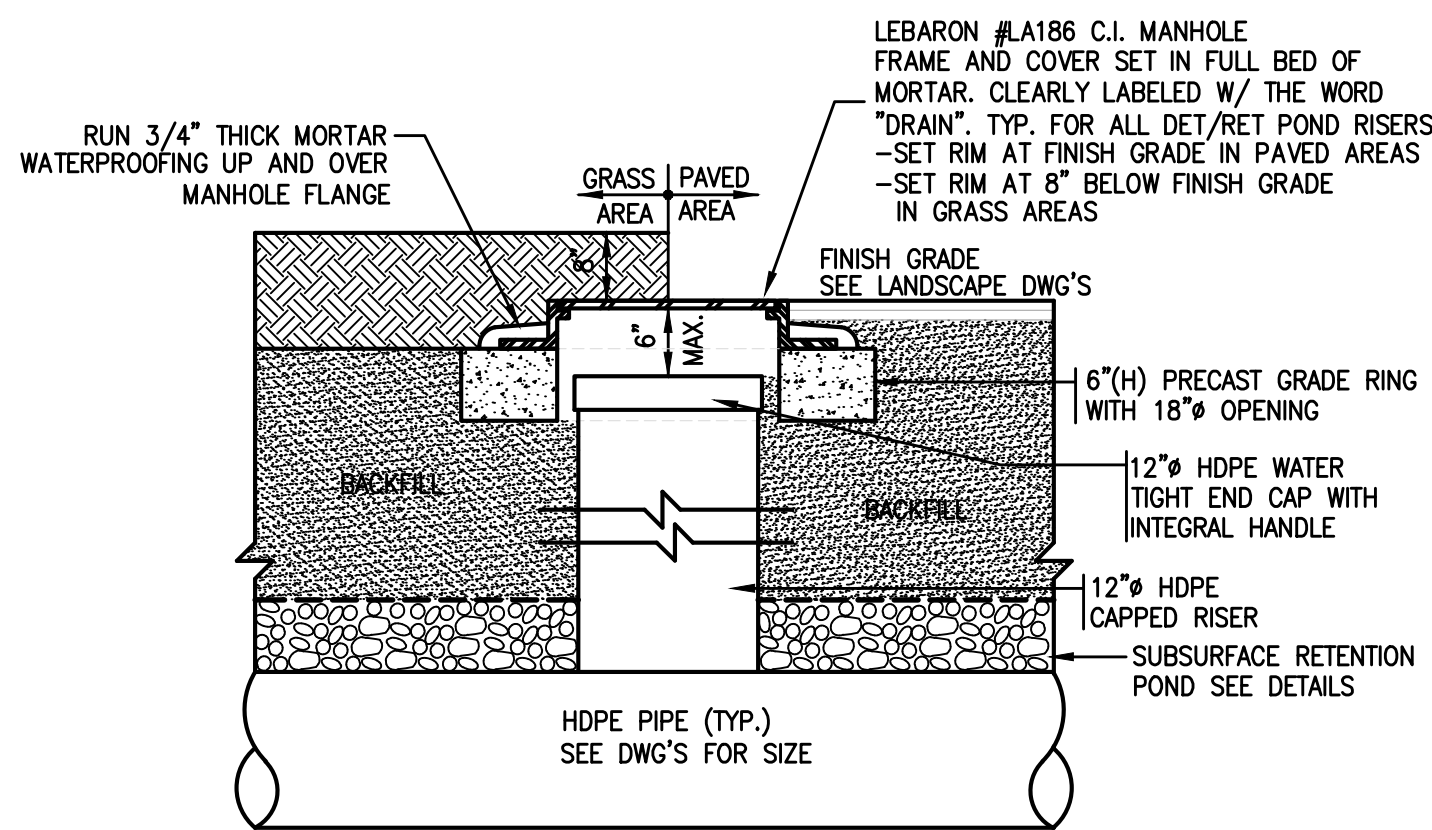
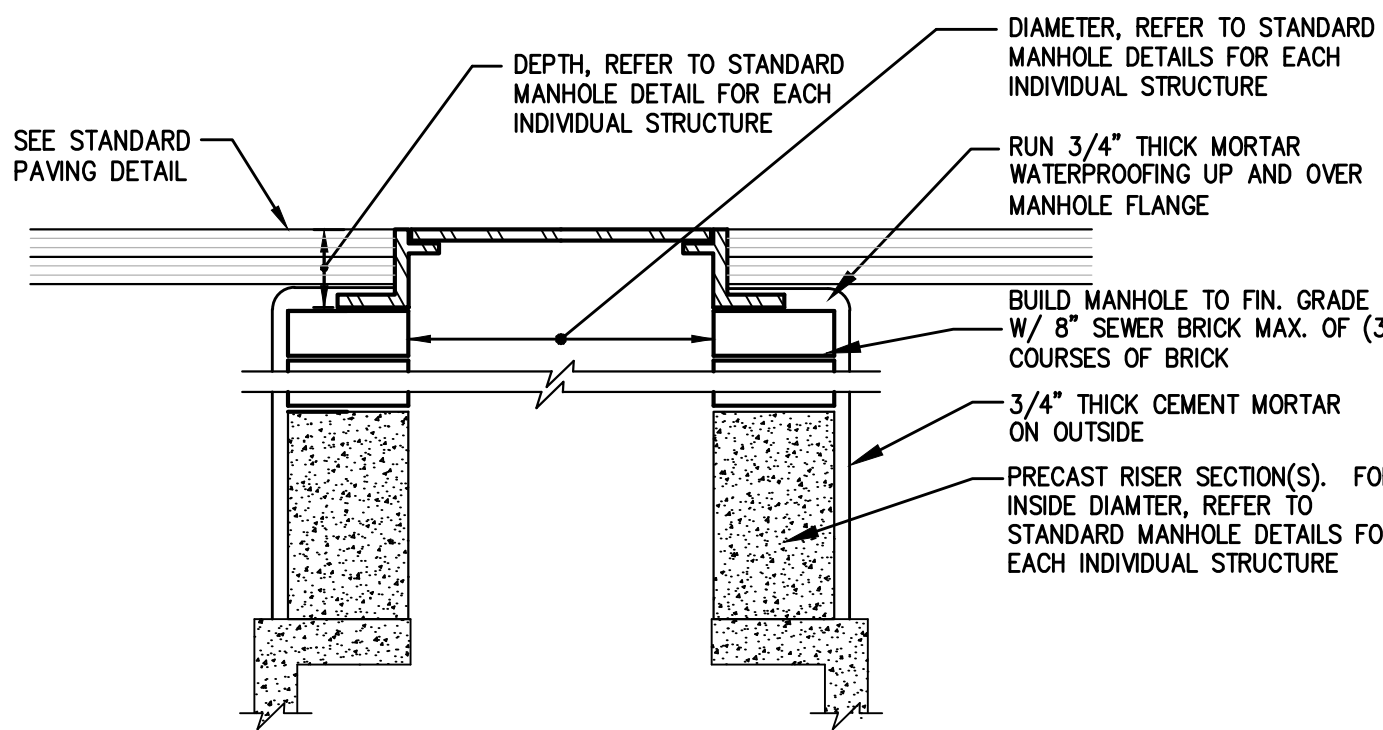
4 TYP. TRENCH SECTION FOR WATER
C004 N.T.S.



5 TYPICAL TRENCH SECTION FOR DRAINAGE & SEWER
C004 N.T.S.



6 DOMESTIC WATER SERVICE DETAIL
C004 N.T.S.



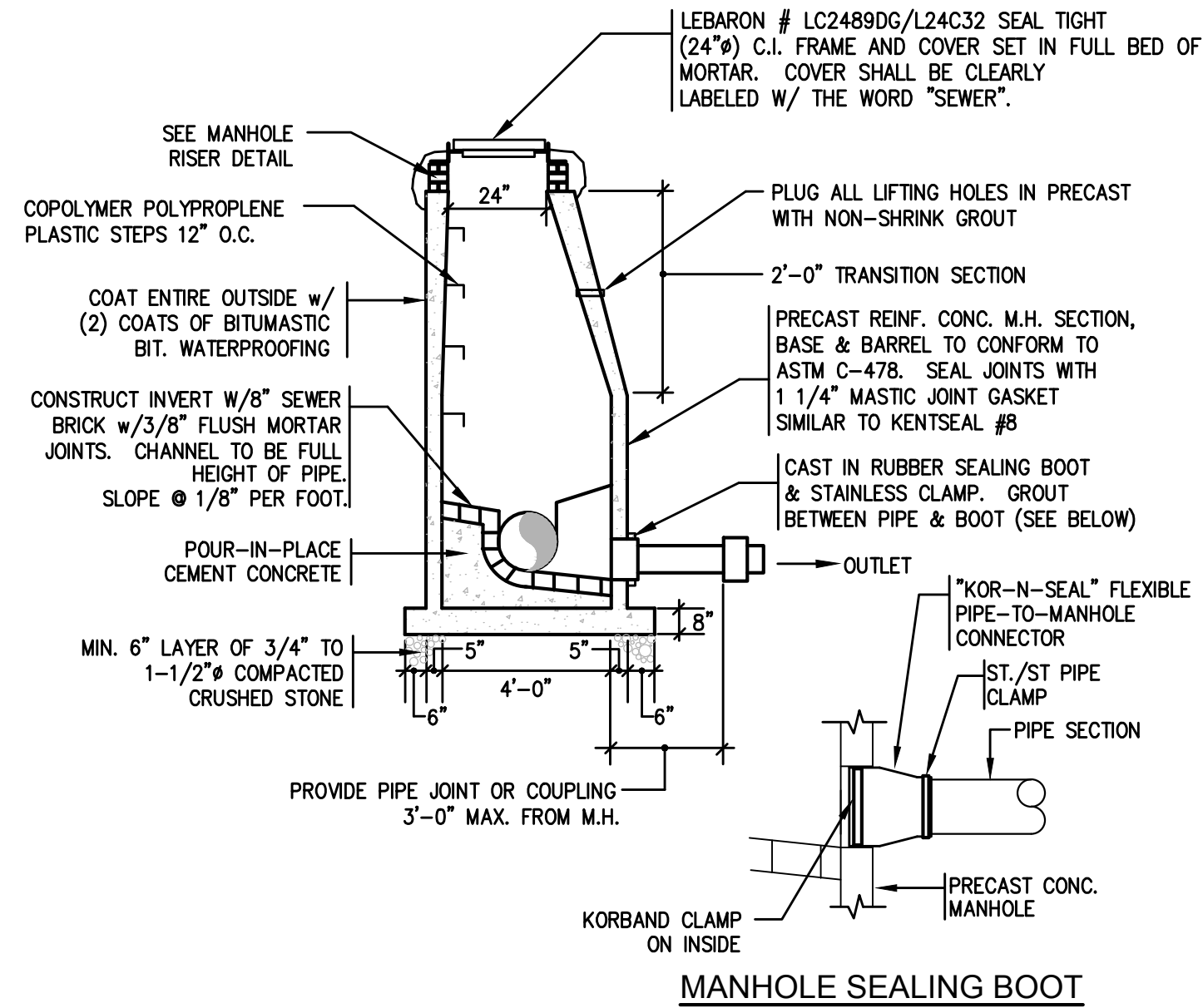
Leicester Public Library
RENOVATION & ADDITION
1136 Main Street Leicester, MA

date February 28, 2017
scale AS NOTED
drawn by NCK
checked by CMG

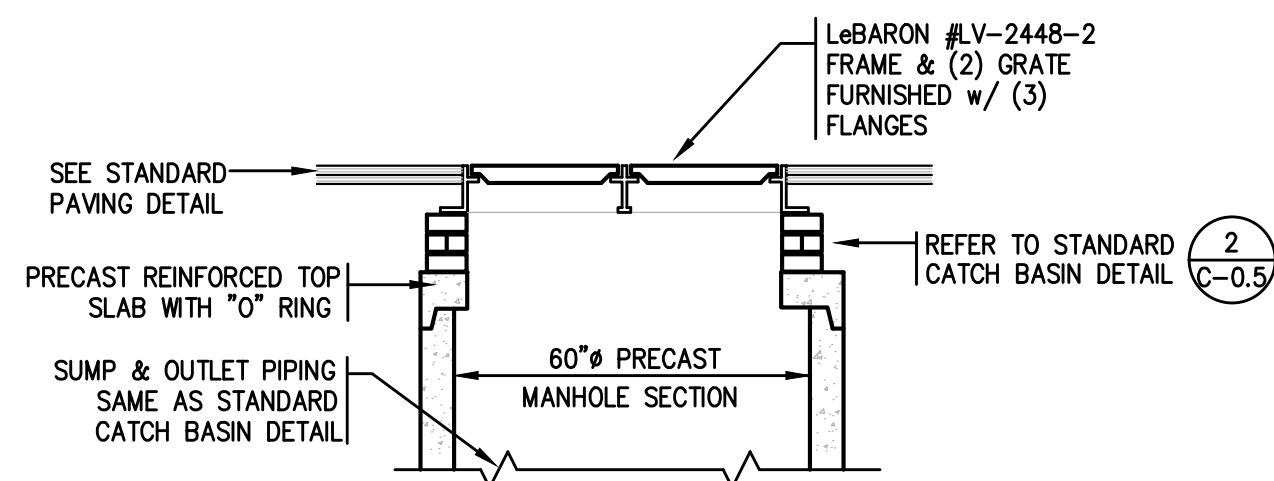
revision date

SITE DETAILS

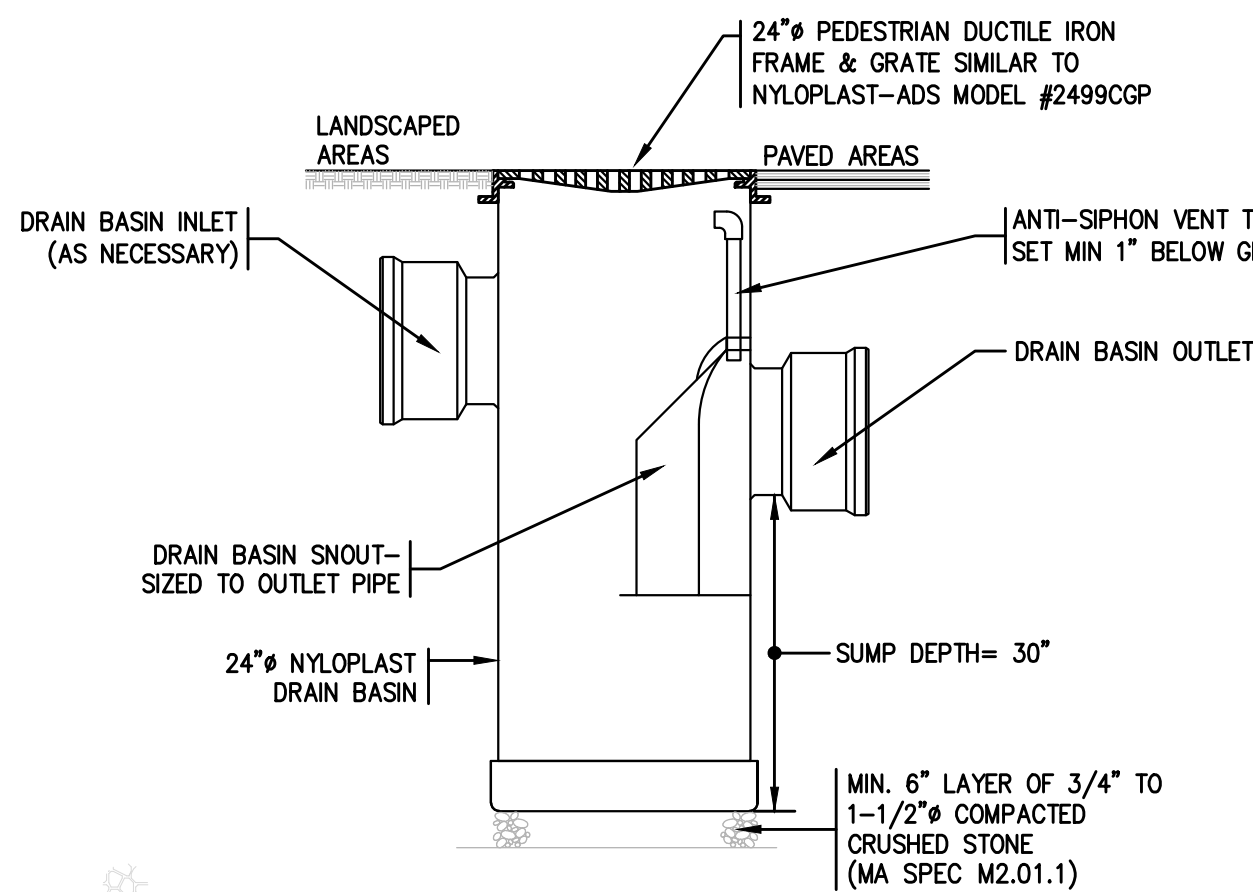
C005



1 STANDARD SEWER MANHOLE DETAIL
C006 N.T.S.



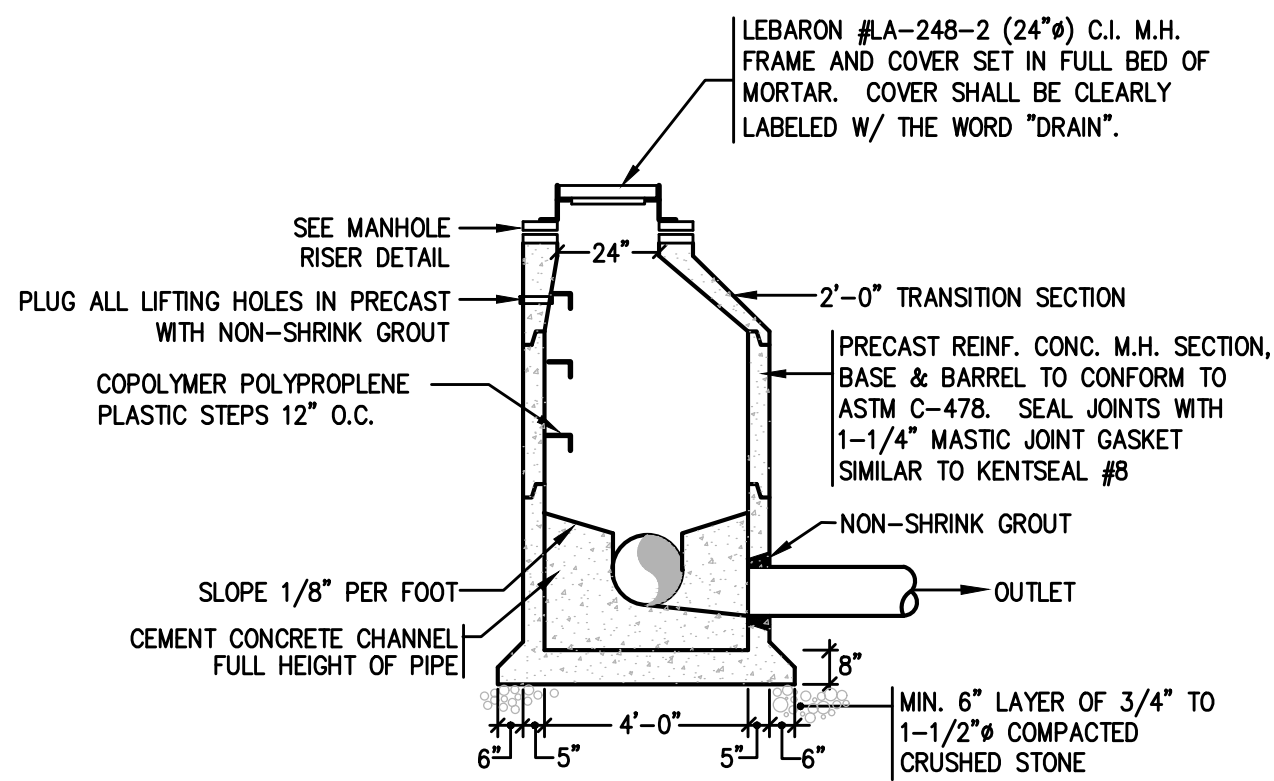
2 DOUBLE GRATE CATCH BASIN DETAIL
C006 N.T.S.



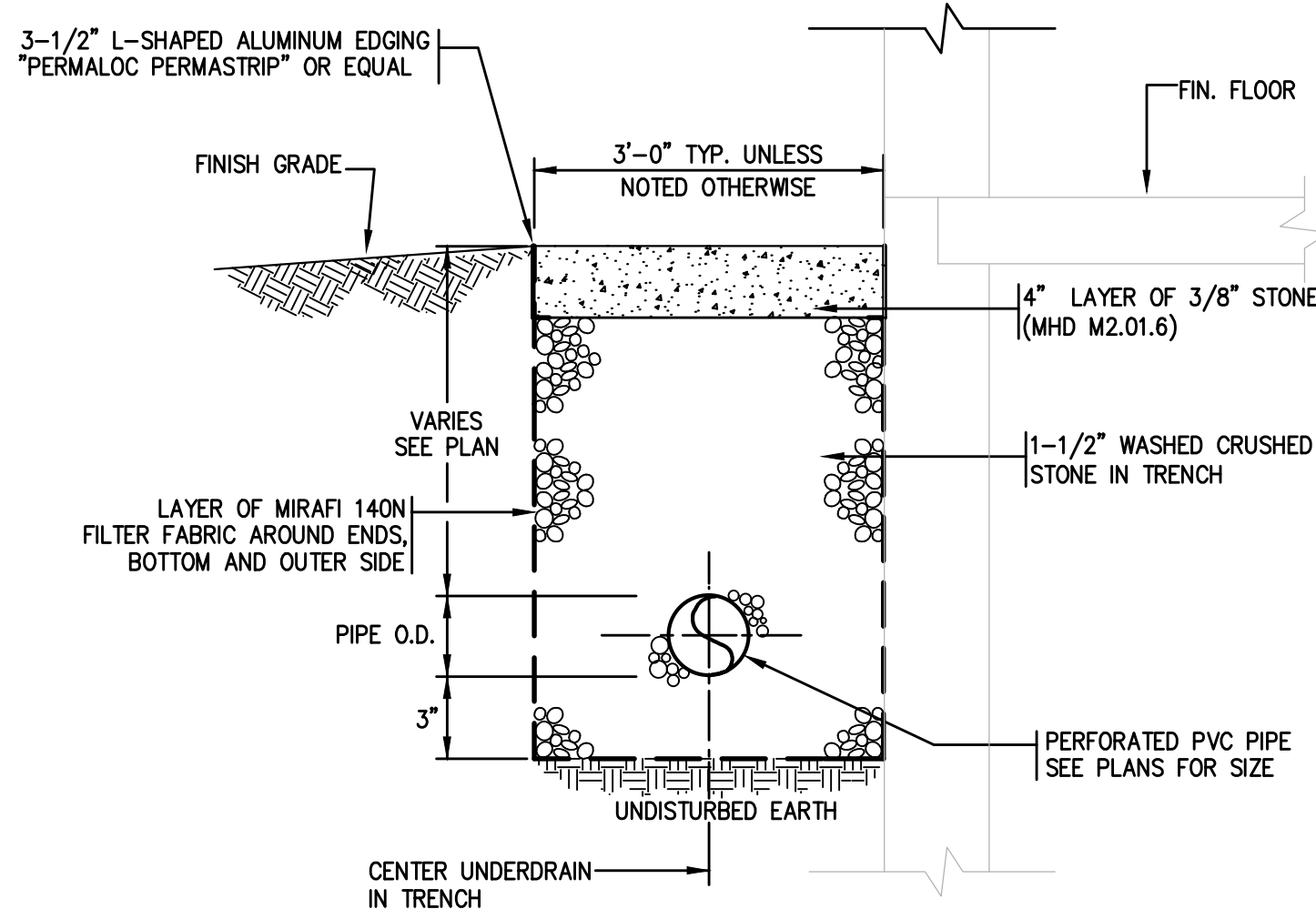
3 PLASTIC DRAIN INLET DETAIL
C006 N.T.S.

NOTE:

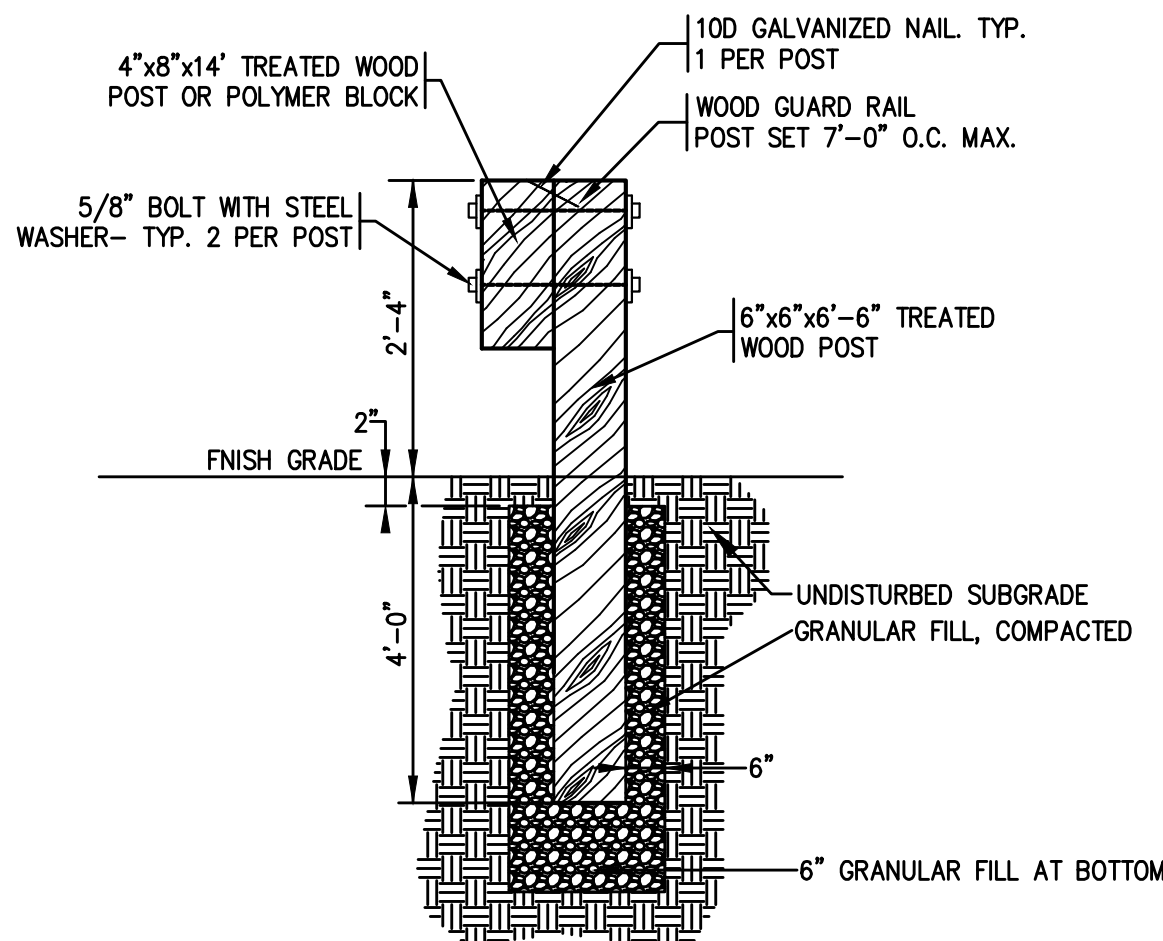
1. ALTERNATE MANUFACTURERS SHALL INCLUDE HARCO AND ADS PIPE.
2. ALL GRATES SHALL BE PEDESTRIAN GRADE AND MEET THE REQUIREMENTS OF MAAB/ADA.
3. FURNISH & INSTALL SEDIMENT CONTROL BAGS IN ALL DRAIN INLET STRUCTURES. INSPECT & MAINTAIN ALL STRUCTURES ON A WEEKLY BASIS UNTIL SITE IS ENTIRELY STABILIZED.



4 STANDARD DRAIN MANHOLE DETAIL
C006 N.T.S.



5 PERIMETER DRIP EDGE DETAIL
C006 N.T.S.



6 GUARDRAIL ANCHORING DETAIL
C006 N.T.S.

CATCH BASINS/DRAIN INLETS				
STRUCTURE #	RIM ELEV.	INV. IN ELEV.	INV. OUT ELEV.	
CB #1	922.00	—	919.00 (DMH#1)	
CB #2	922.05	—	918.45 (DMH#1)	
CB #3	919.00	—	916.00 (SDB#1)	
DI #1	929.00	927.33 (ALL)	927.23 (DI#2)	
DI #2	928.25	925.85 (DI#1)	925.75 (SIB#1)	

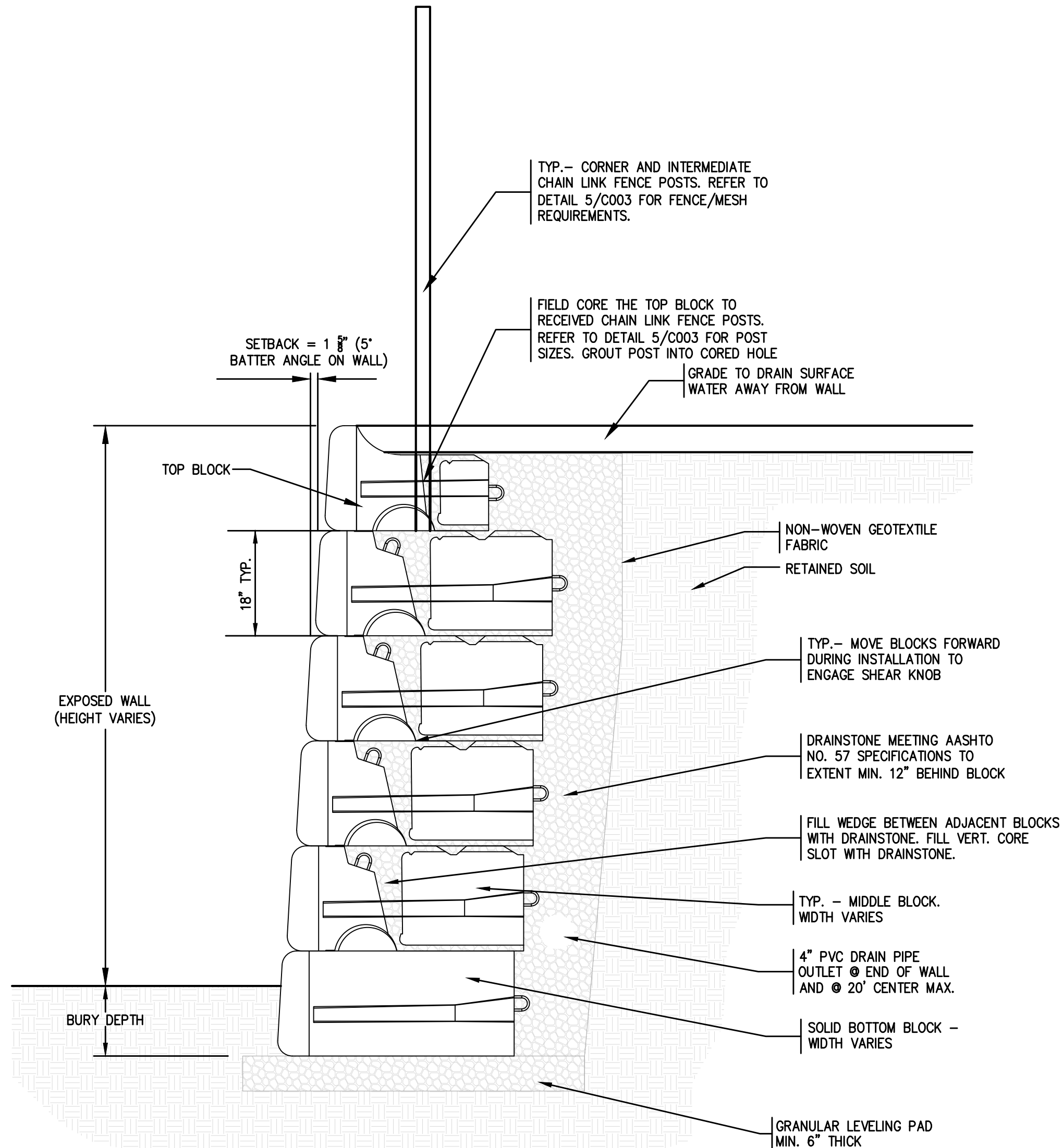
WATER QUALITY STRUCTURES				
STRUCTURE #	RIM ELEV.	INV. IN ELEV.	INV. OUT ELEV.	
WQS#1	922.03	915.95 (DMH#1)	915.85 (SDB#1)	

DRAIN MANHOLE SCHEDULE					
STRUCTURE #	RIM ELEV.	INV. IN ELEV.	INV. IN ELEV.	INV. IN ELEV.	INV. OUT ELEV.
DMH #1	922.40	918.40 (ALL)	—	—	917.80 (WQS#1)

7 DRAINAGE AND SEWER STRUCTURE ELEVATION SCHEDULE
C006 N.T.S.

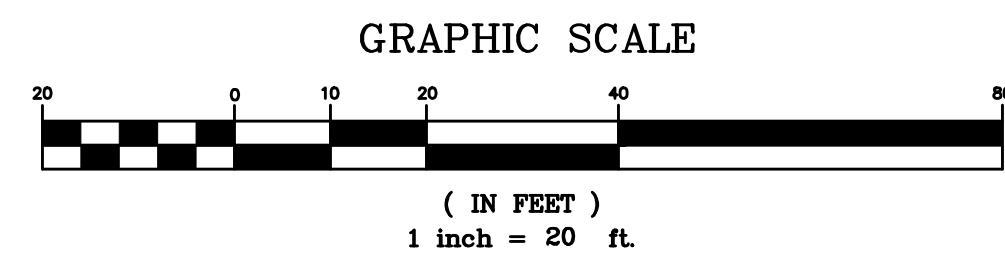
DOWNSPOUTS				
STRUCTURE #	FINISH GRADE	INV. OUT ELEV.	DOWNSPOUT DETAIL	REMARK
DS #1	930.77	928.20	7/C005	N/A
DS #2	930.20	927.22	7/C005	N/A
DS #3	930.00	926.34	7/C005	N/A
DS #4	923.35	918.07	7/C005	N/A
DS #5	923.35	918.44	7/C005	N/A
DS #6	925.50	920.53	7/C005	N/A
DS #7	925.16	921.30	7/C005	N/A

SEWER MANHOLE SCHEDULE					
STRUCTURE #	RIM ELEV.	INV. IN ELEV.	INV. IN ELEV.	INV. IN ELEV.	INV. OUT ELEV.
SMH #1	922.35	919.35 (BLDG)	—	—	919.18 (MUN. SEWER)



8 SEGMENTAL RETAINING WALL DETAIL
C006 N.T.S.

NOTE: DESIGN BASED ON REDI-ROCK TYPICAL GRAVITY WALL SYSTEM





<i>LEICESTER ZONING DIMENSIONAL REQUIREMENTS*</i>		
	<i>CENTRAL BUSINESS (CB)</i>	<i>EXISTING CONDITION</i>
AREA (SQUARE FEET)	15,000 SF REQUIRED 35,754 SF PROVIDED	35,754 SF
FRONTAGE (FEET)	100 FEET REQUIRED 114 FEET PROVIDED	114 FEET
FRONT SETBACK (FEET)	25 FEET REQUIRED 27.39 FEET PROVIDED (EXISTING)	27.39 FEET
SIDE SETBACK (FEET)	10 FEET REQUIRED 10.15 FEET PROVIDED	18.05 FEET
REAR SETBACK (FEET)	25 FEET REQUIRED 93.07 FEET PROVIDED	145 FEET
MAX. BUILDING HEIGHT (FEET)	35 FEET REQUIRED 50.5 FEET PROVIDED	50.5 FEET
NUMBER OF STORIES	2.5 STORIES REQUIRED 2.5 STORIES PROVIDED (EXISTING)	2.5 STORIES
MAX. BUILDING COVERAGE (%)	30% MAX. REQUIRED 17.76% PROVIDED	8.66%

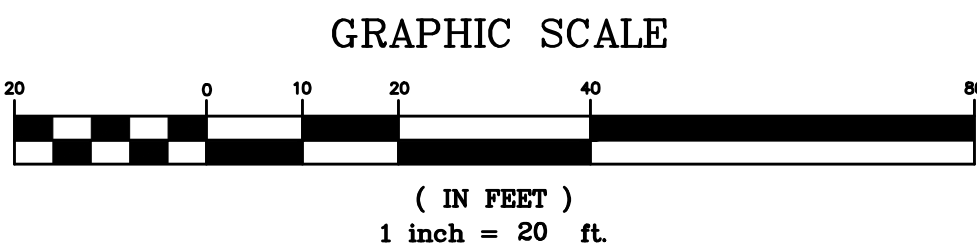
* SITE IS LOCATED WITHIN THE WATER RESOURCE PROTECTION OVERLAY DISTRICT.
SITE IS LOCATED IN ZONE X ACCORDING TO FEMA FIRM PANEL 25027C 0781E, EFFECTIVE JULY 4, 2011.

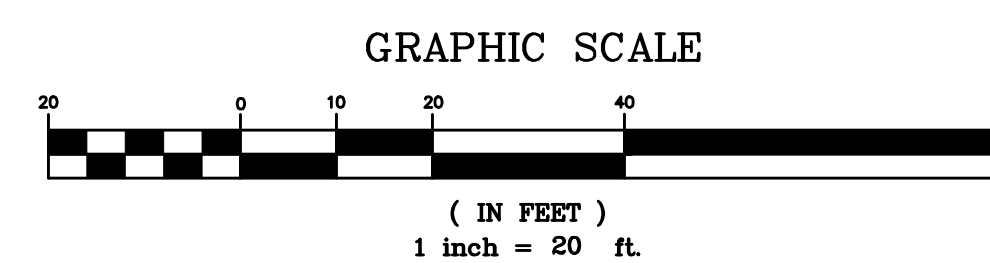
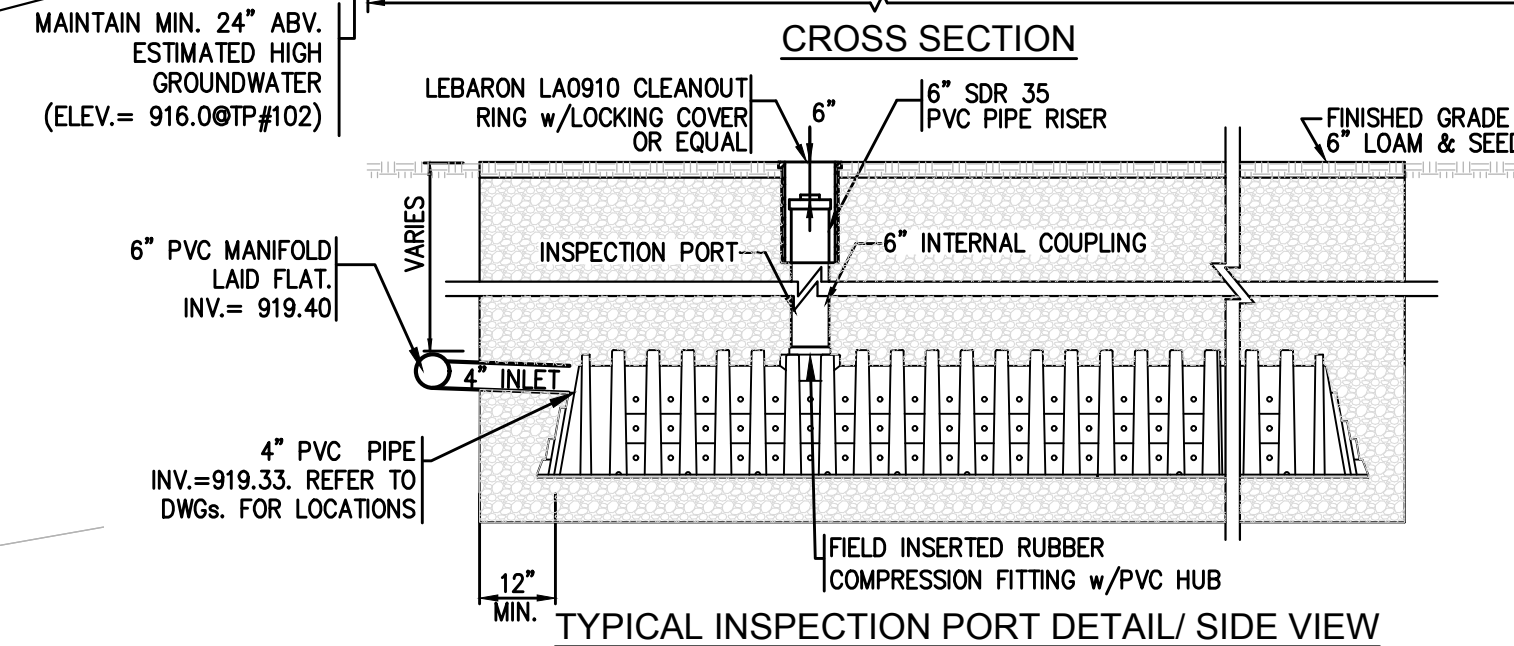
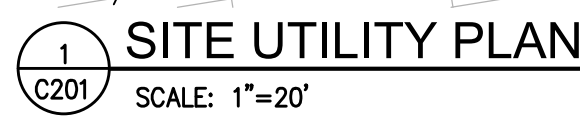
WATER RESOURCES PROTECTION OVERLAY DISTRICT REQUIREMENTS		
	WRPOD REQUIREMENTS	EXISTING CONDITION
MAX. LOT COVERAGE (%)	15% OR 2,500 SF OF LOT, BUT NO >30% MAX. 76.1% PROVIDED	30.7%

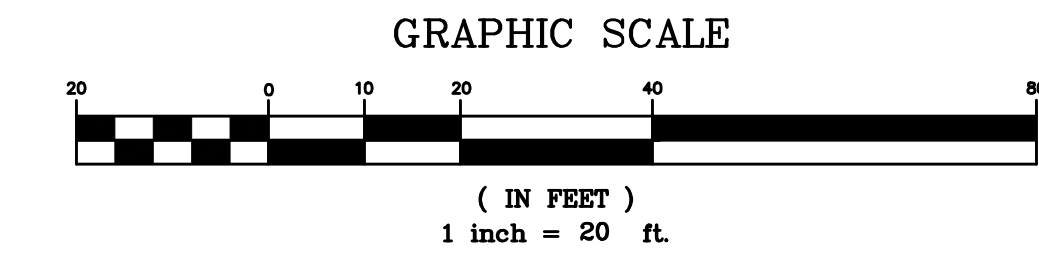
EXISTING & PROPOSED LOT COVERAGE				
	EXISTING		PROPOSED	
	AREA	% LOT COVERAGE	AREA	% LOT COVERAGE
BUILDING (FOOTPRINT)	3,098 SF	8.66%	6,349 SF	17.75%
DRIVES, WALKS (IMPERVIOUS)	7,888 SF	22.06%	20,423 SF	57.12%
TOTAL	10,986 SF	30.72%	26,772 SF	74.87%

PARKING PROVISIONS		
	EXISTING CONDITION	PROPOSED CONDITION
ACCESSIBLE PARKING SPACES	2 SPACES	2 SPACES (2 REQ. PER 521 CMR 23.2.1)
STANDARD PARKING SPACES	10 SPACES*	28 SPACES
TOTAL SPACES	12 SPACES	30 SPACES

* QUANTITY BASED ON LENGTH OF PARKING LOT. NO STRIPING CURRENTLY VISIBLE ON SITE







GRADING NOTES:

BEFORE STARTING EACH PORTION OF THE WORK, THE CONTRACTOR SHALL COMPARE THE EXISTING CONDITIONS SHOWN ON THE DRAWINGS, WITH ACTUAL FIELD CONDITIONS. THE CONTRACTOR MUST NOTIFY THE ARCHITECT OF ANY DISCREPANCIES. IN WRITING. COMMENCEMENT OF WORK IN ANY AREA SIGNIFIES ACCEPTANCE OF EXISTING CONDITIONS SHOWN ON THE DRAWINGS AS BEING SUBSTANTIALLY CORRECT.

SEE DRAWING C201 FOR ALL SITE DRAINAGE INFORMATION. C301 GRADING PLANS ARE FOR SITE GRADING ONLY.

MAINTAIN ALL PROPOSED GRADES TO EXISTING CONDITIONS. ROUND OFF TOP AND TOE OF ALL SLOPES.

MAINTAIN DRAINAGE PATTERNS TO EXISTING DRAINAGE SYSTEMS UNLESS NOTED OTHERWISE.

CONTRACT LIMIT LINE IS COINCIDENT WITH PROPERTY LINE UNLESS NOTED OTHERWISE.

PAVED WALKS NOT TO EXCEED 4.5% MAXIMUM SLOPE UNLESS SPECIFICALLY NOTED OTHERWISE.

ALL HANDICAP PARKING SPACES, SEATING AREAS AND PASSENGER LOADING ZONES SHALL NOT EXCEED 1.5% IN ANY DIRECTION.

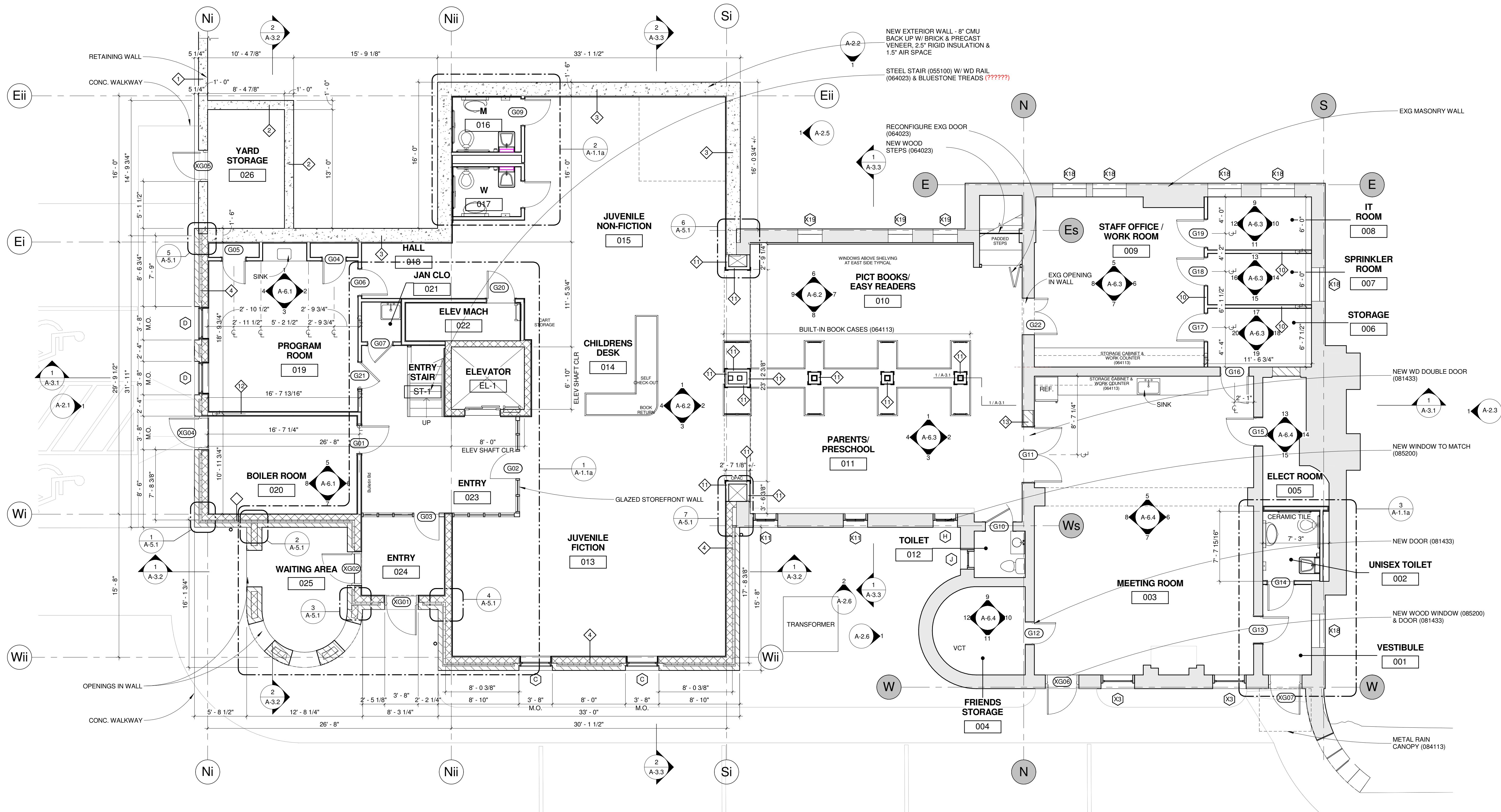
ALL HANDICAP EGRESSES SHALL BE FLUSH WITH ADJOINING MATERIAL UNLESS NOTED OTHERWISE.

ALL EXPANSION JOINTS AND SCORE JOINTS SHALL BE FLUSH UNLESS NOTED OTHERWISE.

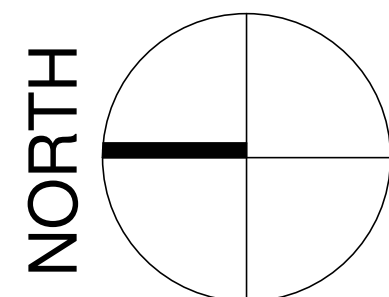
GENERAL NOTES

1. GC SHALL VERIFY ALL EXISTING CONDITIONS & DIMENSIONS IN THE FIELD.
2. PATCH ALL EXG PLASTER WALLS & CEILINGS (09100).
3. INTERIOR FINISHES ARE SCHEDULED BY ROOM ON A-9.1.
4. WALL TYPES ARE DETAILED ON A-1.0.
5. EXG GRID LINES (GRAY) ALIGN WITH EXT FACE OF EXG WALL.
6. NEW GRID LINES (WHITE) ALIGN WITH INT FACE OF NEW CMU.
7. ALL DIMENSIONS ARE TO FACE OF MASONRY/CONC OR TO CENTERLINE OF MTL STUDS, UNLESS NOTED OTHERWISE.
8. WALL & ELEVATION TAGS, DIMENSIONS & FLOOR PATTERNS ARE SHOWN ON LARGE SCALE PLANS ONLY WHEN AVAILABLE

EXISTING BUILDING



1 GROUND FLOOR PLAN
SCALE: 3/16" = 1'-0"



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RENOVATION & ADDITION
1136 MAIN STREET LEICESTER, MA

50% Construction Docs
January 11, 2017

date February 28, 2017
scale As indicated
drawn by J M, G B T
checked by C V V

revision date

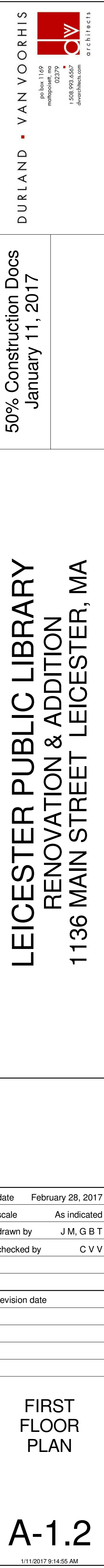
GROUND
FLOOR
PLAN

A-1.1

11112017 9:14:52 AM

1. GC SHALL VERIFY ALL EXISTING CONDITIONS & DIMENSIONS IN THE FIELD.
2. PATCH ALL EXG PLASTER WALLS & CEILINGS (09100).
3. INTERIOR FINISHES ARE SCHEDULED BY ROOM ON A-9.1.
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6. NEW GRID LINES (WHITE) ALIGN WITH INT FACE OF NEW CMU.
7. ALL DIMENSIONS ARE TO FACE OF MASONRY/CONC OR TO CENTERLINE OF MTL STUDS, UNLESS NOTED OTHERWISE.
8. WALL & ELEVATION TAGS, DIMENSIONS & FLOOR PATTERNS ARE SHOWN ON LARGE SCALE PLANS ONLY WHEN AVAILABLE

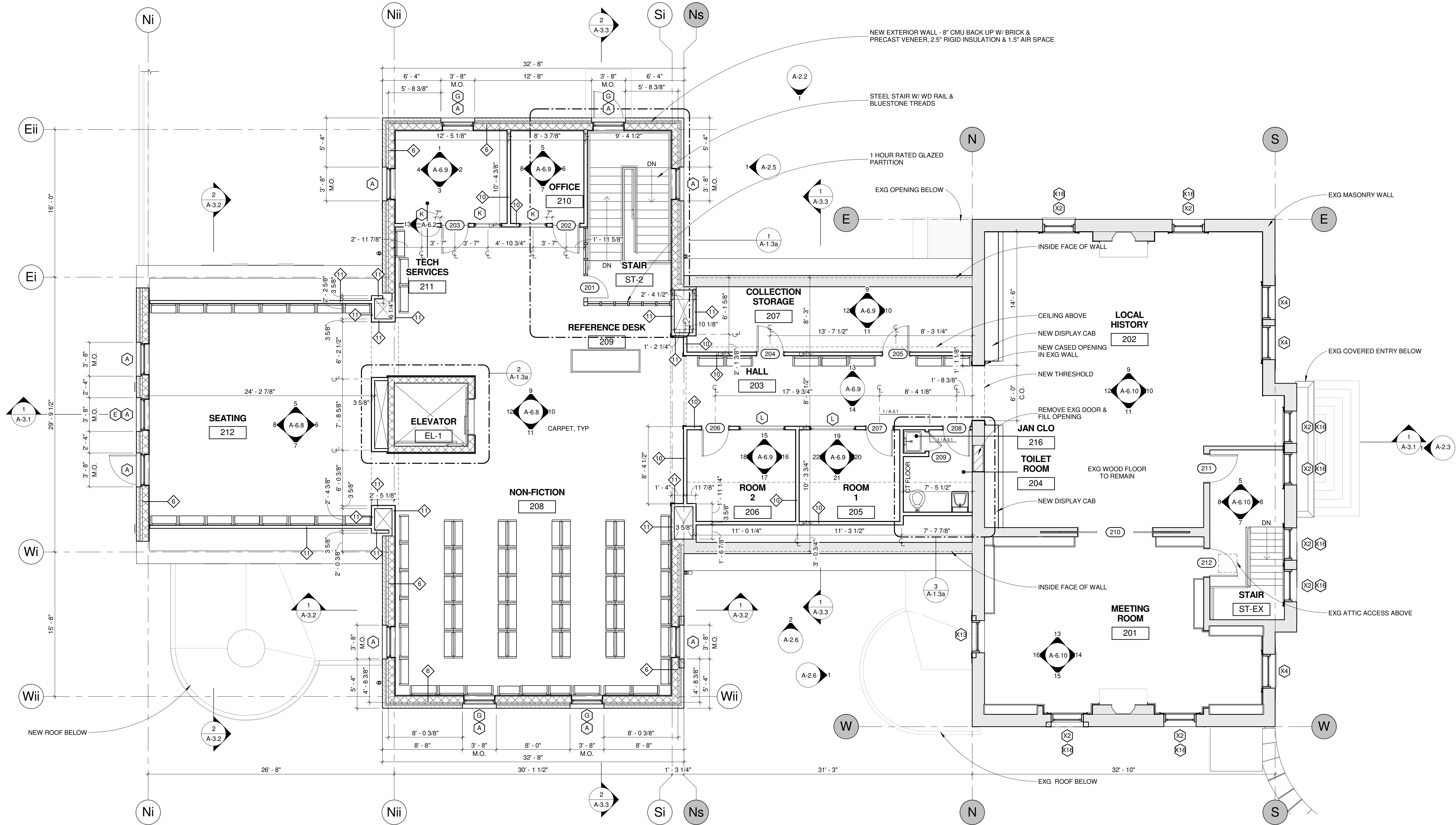
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GENERAL NOTES

- GC SHALL VERIFY ALL EXISTING CONDITIONS & DIMENSIONS IN THE FIELD.
- PATCH ALL EXG PLASTER WALLS & CEILINGS (09100).
- INTERIOR FINISHES ARE SCHEDULED BY ROOM ON A-9.1.
- WALL TYPES ARE DETAILED ON A-1.0.
- EXG GRID LINES (GRAY) ALIGN WITH EXT FACE OF EXG WALL.
- NEW GRID LINES (WHITE) ALIGN WITH INT FACE OF NEW CMU.
- ALL DIMENSIONS ARE TO FACE OF MASONRY/CONC OR TO CENTERLINE OF MTL STUDS, UNLESS NOTED OTHERWISE.
- WALL & ELEVATION TAGS, DIMENSIONS & FLOOR PATTERNS ARE SHOWN ON LARGE SCALE PLANS ONLY WHEN AVAILABLE.

EXISTING BUILDING



1 SECOND FLOOR PLAN
SCALE: 3/16" = 1'-0"

DURLAND • VAN VOORHIS

1508 W. 10th St.
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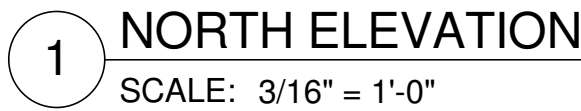
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SECOND FLOOR PLAN

A-1.3

1/11/2017 9:14:58 AM

1. EXISTING FRONT STAIRS AT SOUTH ELEVATION TO BE RE-SET IN MORTAR.
2. SELECTIVE REPOINTING OF EXISTING MASONRY WALLS.
3. RELINE CHIMNEYS.
4. STRUCTURAL GRID HAS BEEN SHOWN FOR REFERENCE ONLY. REFER TO STRUCTURAL DRAWINGS FOR GRID DIMENSIONS.
5. FOR GRADE ELEVATIONS REFER TO CIVIL SITE PLAN C301.
6. SCRAPE, SAND, PRIME & PAINT ALL EXISTING EXTERIOR WOOD TRIM.
7. G.C. TO V.I.F. CONDITION OF EXISTING WINDOW SILLS. SILLS WILL NEED TO BE PATCHED OR REPLACED AS NEEDED.



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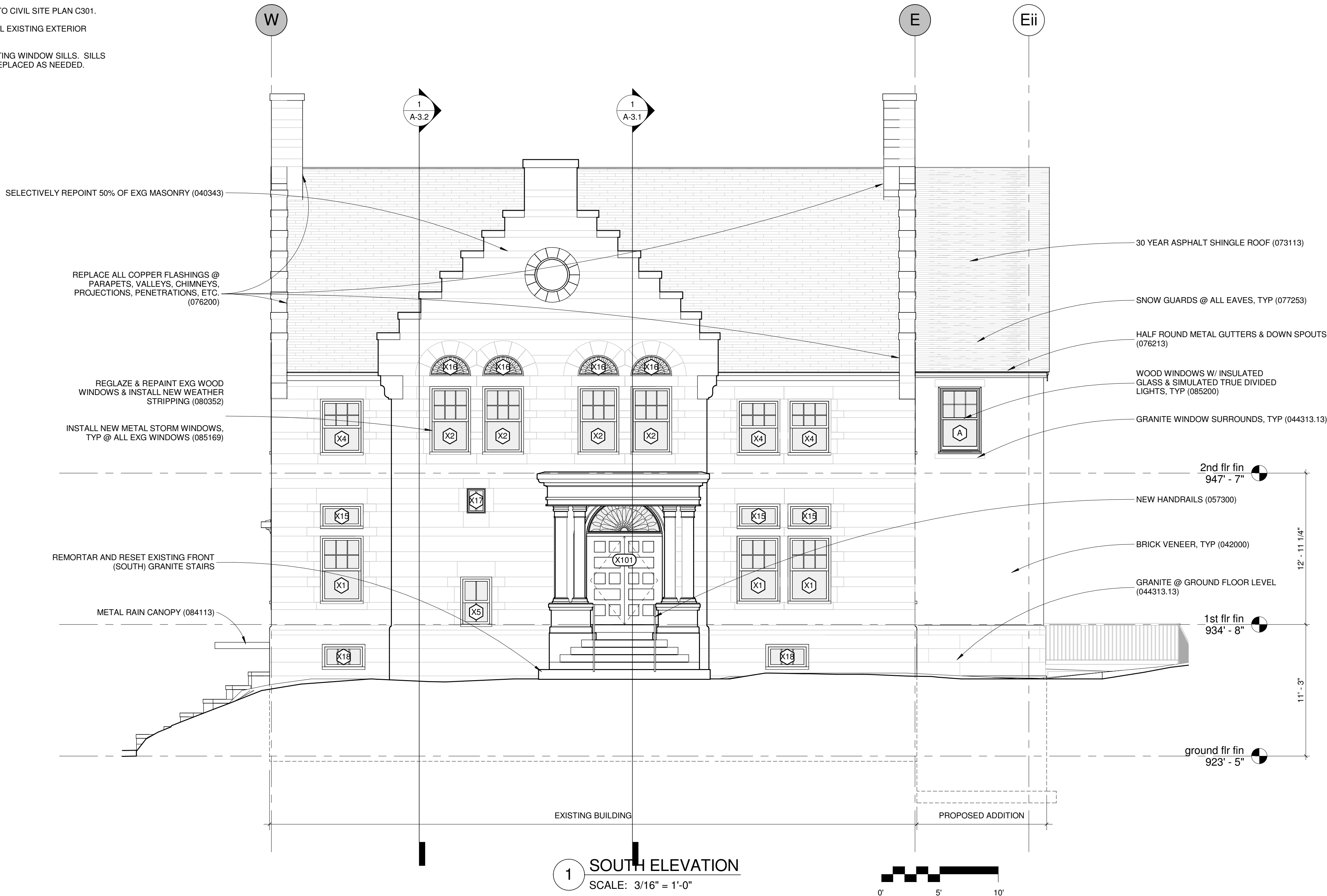
EAST
ELEVATION

A-2.2

2017 9:15:08 AM

GENERAL NOTES - EXTERIOR ELEVATIONS

- EXISTING FRONT STAIRS AT SOUTH ELEVATION TO BE RE-SET IN MORTAR.
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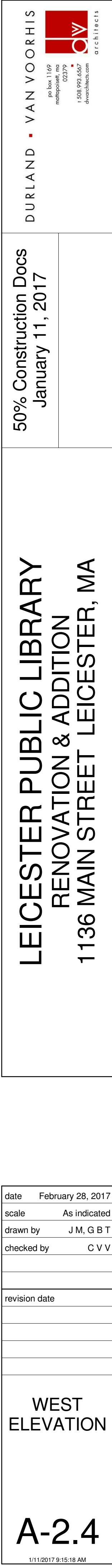
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SOUTH
ELEVATION

A-2.3

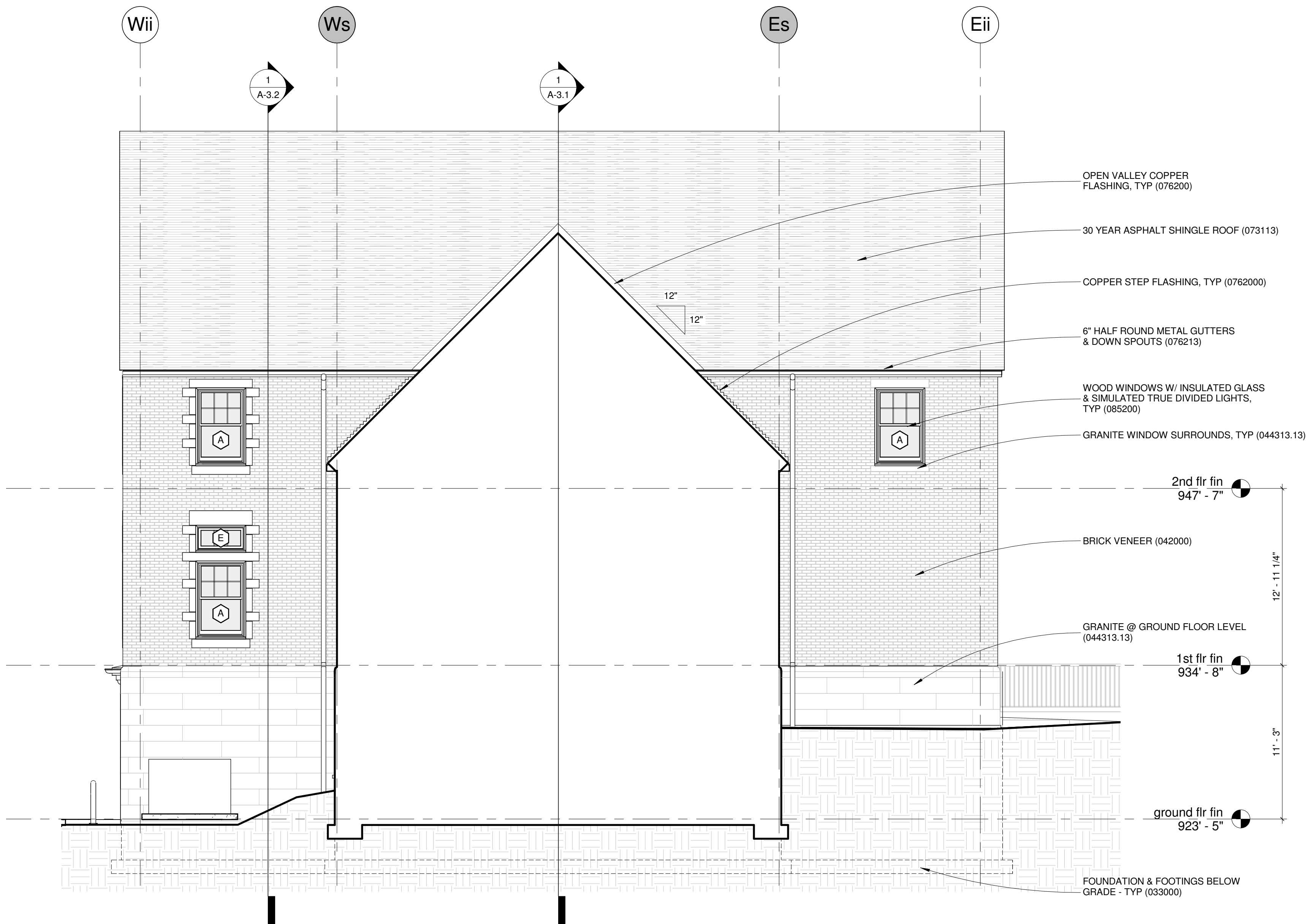
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1. EXISTING FRONT STAIRS AT SOUTH ELEVATION TO BE RE-SET IN MORTAR.
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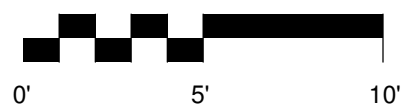


GENERAL NOTES - EXTERIOR ELEVATIONS

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1 SOUTH ELEVATION PARTIAL
SCALE: 3/16" = 1'-0"



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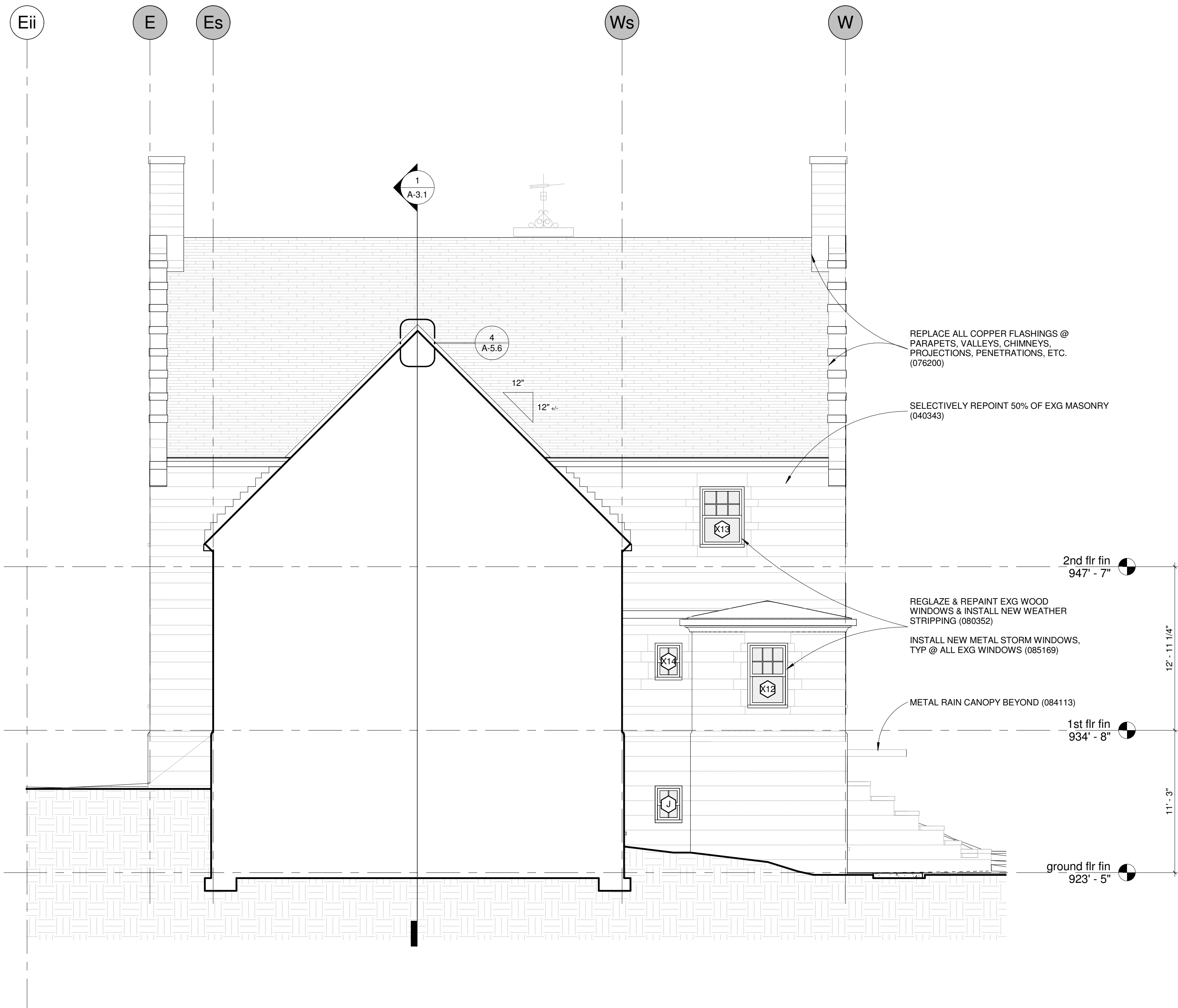
SOUTH ELEVATION PARTIAL

A-2.5

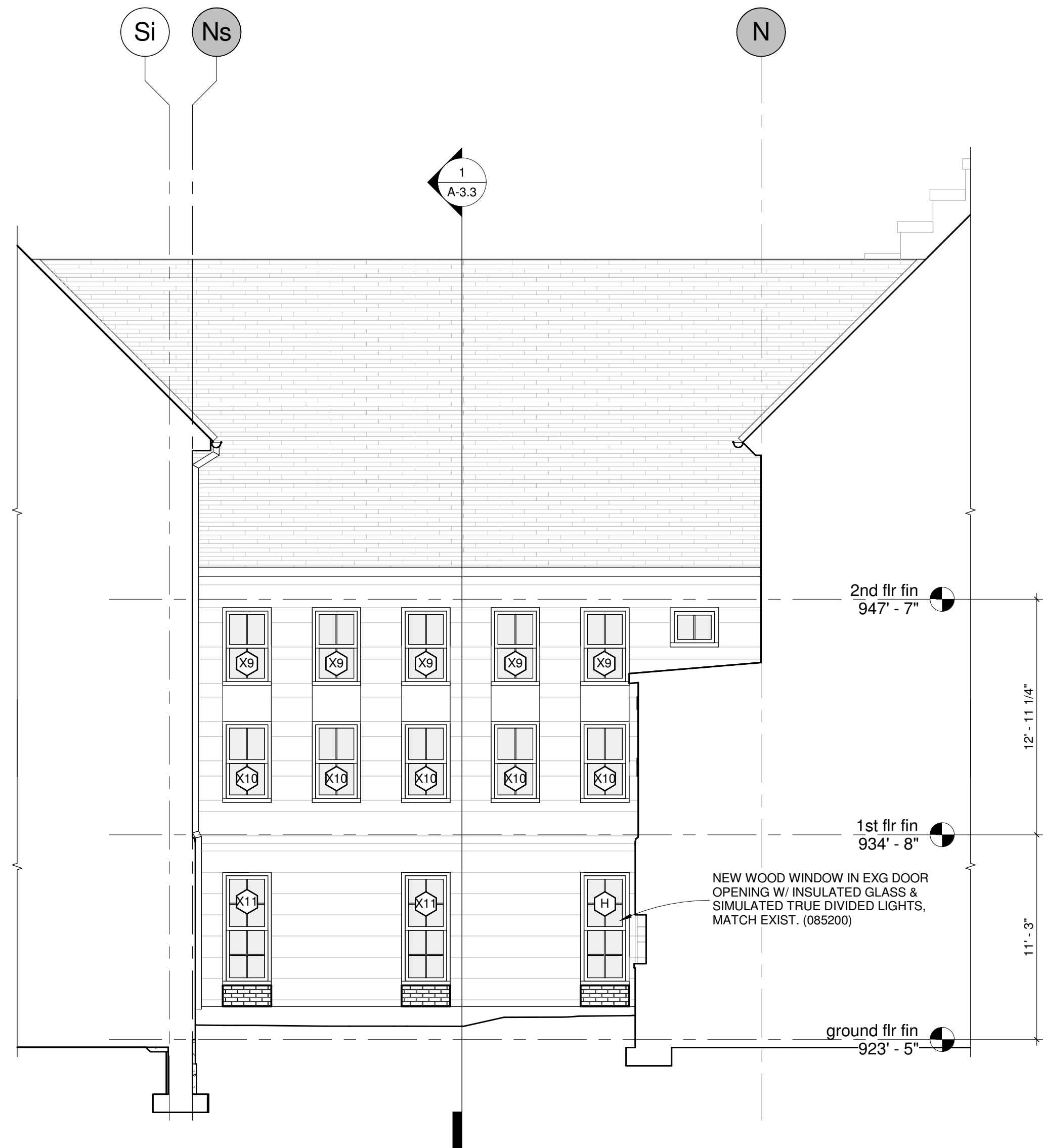
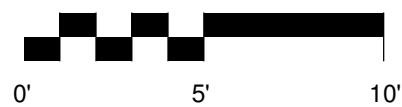
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GENERAL NOTES - EXTERIOR ELEVATIONS

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1 NORTH ELEVATION PARTIAL
SCALE: 3/16" = 1'-0"



2 WEST ELEVATION - PARTIAL @ LINK
SCALE: 3/16" = 1'-0"

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NORTH &
WEST
ELEVATIONS
PARTIAL

A-2.6

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