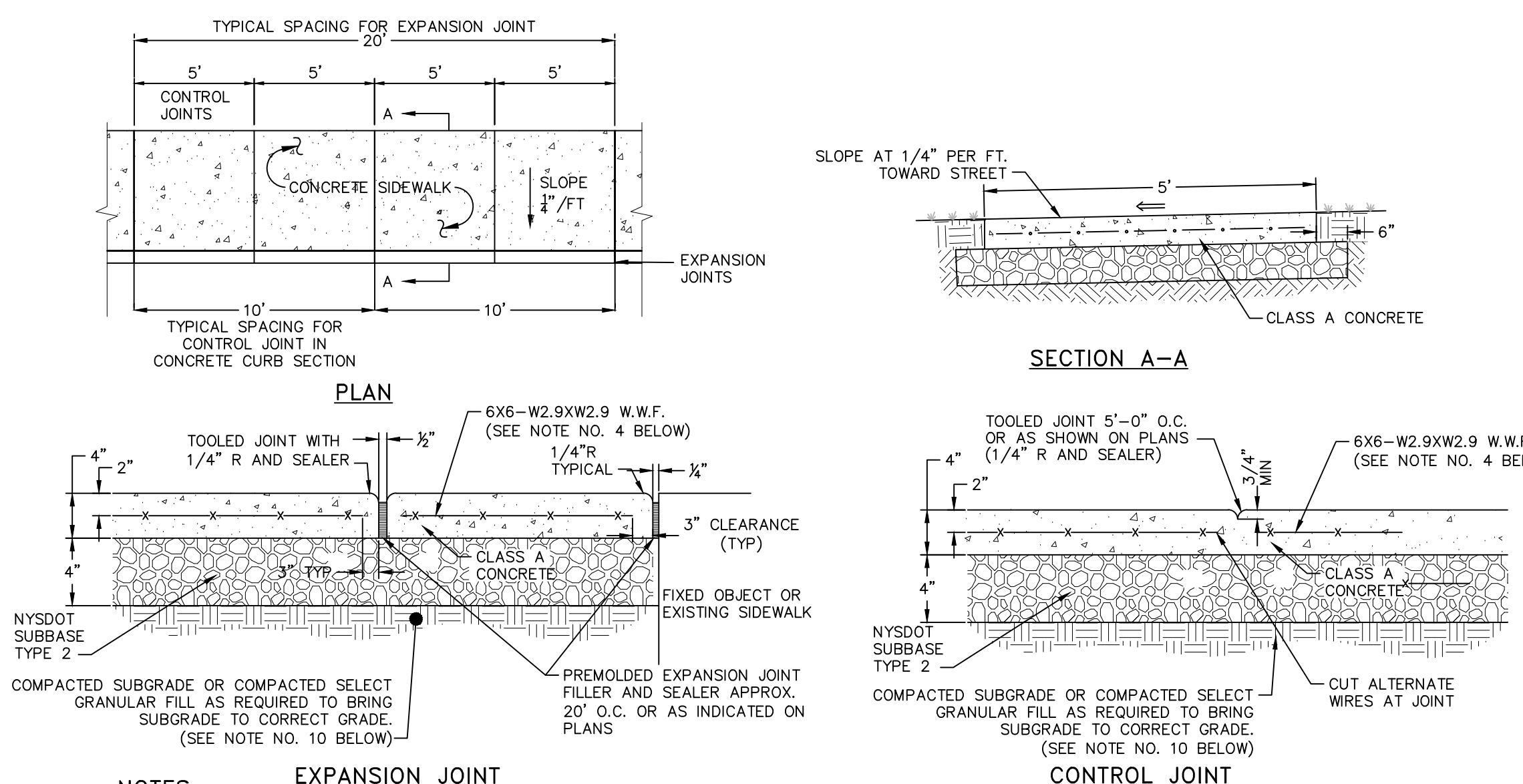
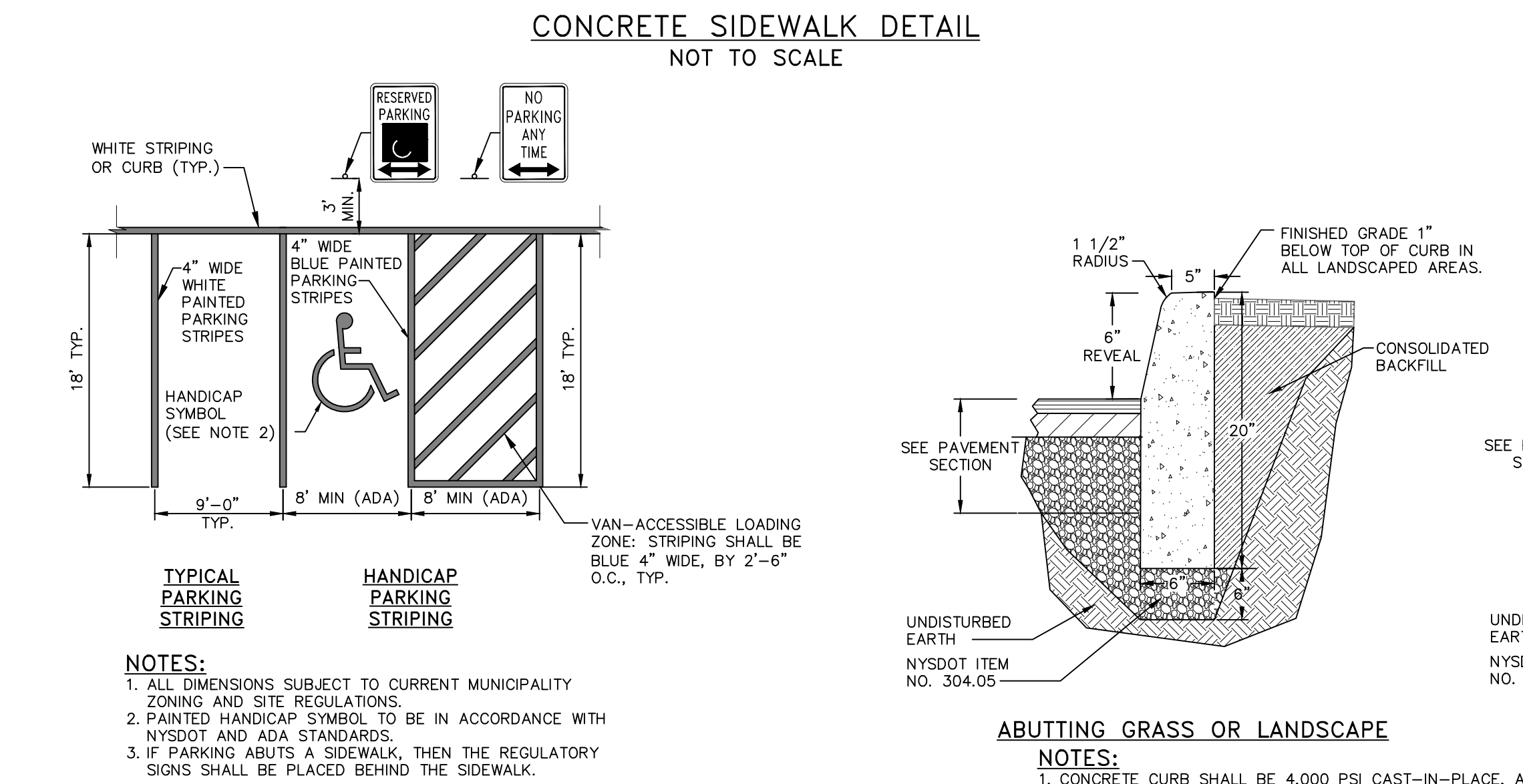


SITE DETAILS



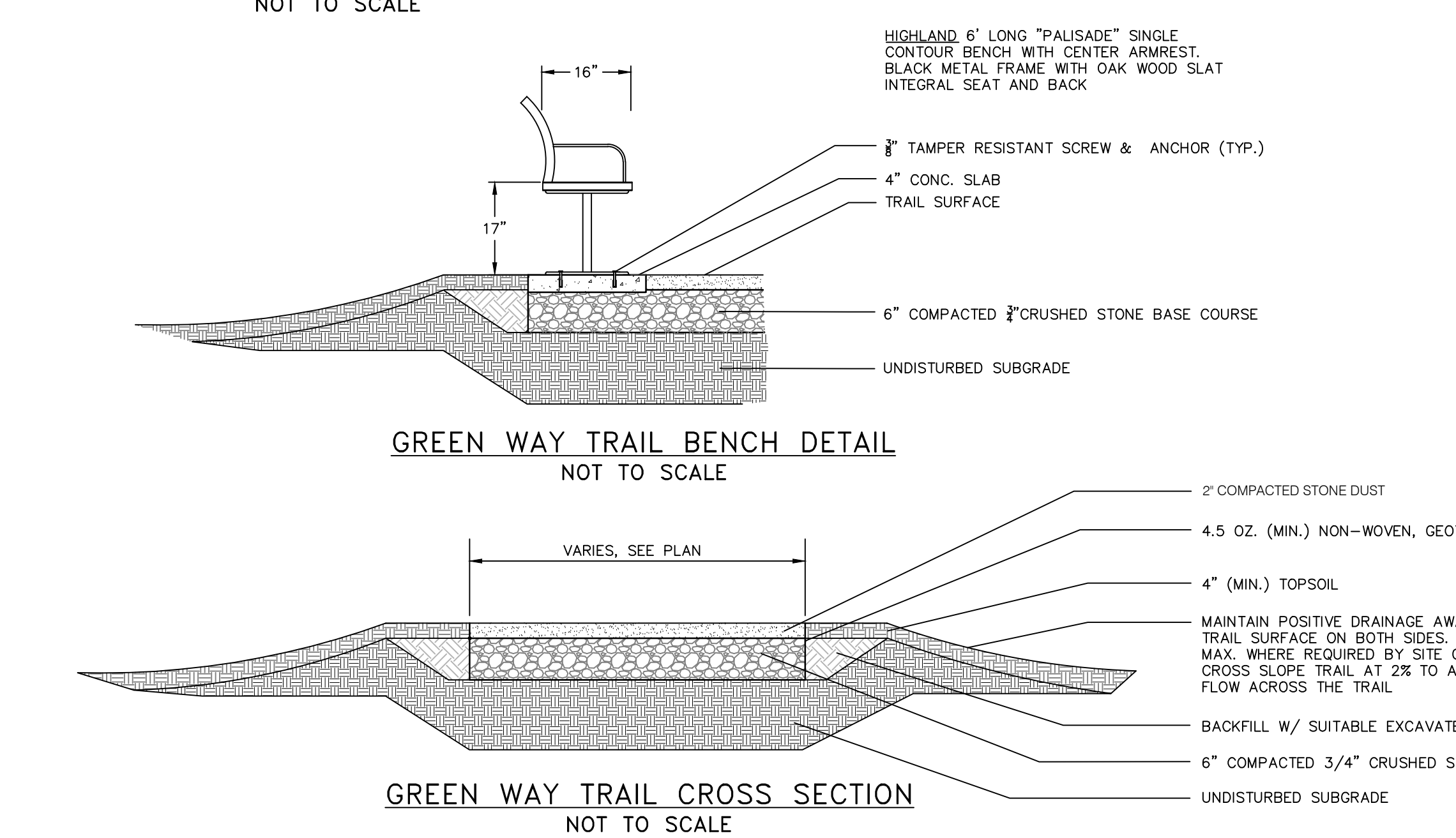
NOTES:

- 10' SPACING OF CONTROL JOINTS SHALL BE USED FOR CAST IN PLACE CONCRETE CURBS.
- MATERIAL AND METHODS OF CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, DATED JANUARY 2, 2002, AND ALL ADDENDA THEREIN. THE ONLY EXCEPTION BEING THAT THE WORK OF THIS CONTRACT SHALL BE MEASURED IN ENGLISH UNITS.
- ALL CONCRETE SHALL BE 3500 PSI CLASS A CONCRETE. CONCRETE MATERIALS, PLACEMENT, AND CONSTRUCTION SHALL CONFORM WITH SECTION 500 OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
- REINFORCING STEEL FOR CONCRETE SHALL CONFORM WITH SECTION 556 - REINFORCING STEEL FOR CONCRETE STRUCTURES OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS AND AS SPECIFICALLY CALLED OUT IN THE DRAWINGS.
- ALL EXPOSED SURFACES SHALL HAVE A BROOM TEXTURED FINISH.
- EXPANSION JOINTS SHALL BE LOCATED A MAXIMUM OF 20' ON CENTER, OR AS INDICATED ON PLANS.
- JOINTS SHALL NOT BE SAW CUT.
- EXPOSED CONCRETE SURFACES SHALL BE TREATED WITH "SUREBOND"/"SAFESEAL" 98-7000 INTENSIFIER BRIGHT PROTECTOR AND SIDEWALK SEALER, OR EQUAL. RATE AND METHOD OF APPLICATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATION.
- SUBGRADE MATERIAL SHALL CONFORM WITH SECTION 304 OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
- WHERE IT IS NECESSARY TO PLACE FILL FOR PURPOSES OF BRINGING THE SUBGRADE ELEVATION UP TO A SPECIFIED GRADE, THE FILL MATERIAL PLACED SHALL BE IN CONFORMANCE WITH SECTION 203-EXCAVATION AND EMBANKMENT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
- ALL WORK SHALL CONFORM WITH SECTION 608-SIDEWALK, DRIVEWAYS, AND BICYCLE PATHS OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.

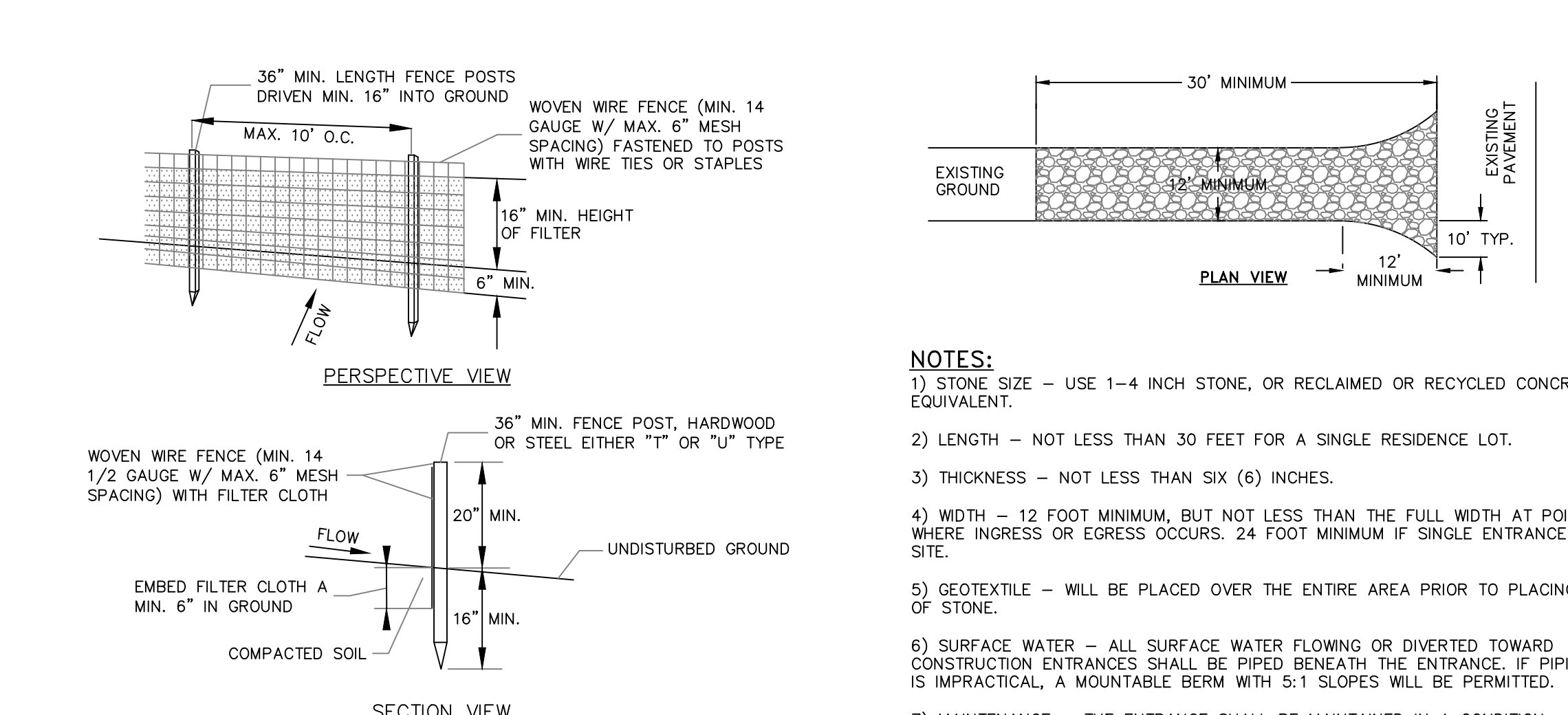


NOTES:

- ALL DIMENSIONS SUBJECT TO CURRENT MUNICIPALITY ZONING AND SITE REGULATIONS.
- PAINTED HANDCAP SYMBOL TO BE IN ACCORDANCE WITH NYSDOT AND ADA STANDARDS.
- IF PARKING ADJUTS A SIDEWALK, THEN THE REGULATORY SIGNS SHALL BE PLACED BEHIND THE SIDEWALK.



LANDSCAPE & EROSION AND SEDIMENT CONTROL DETAILS



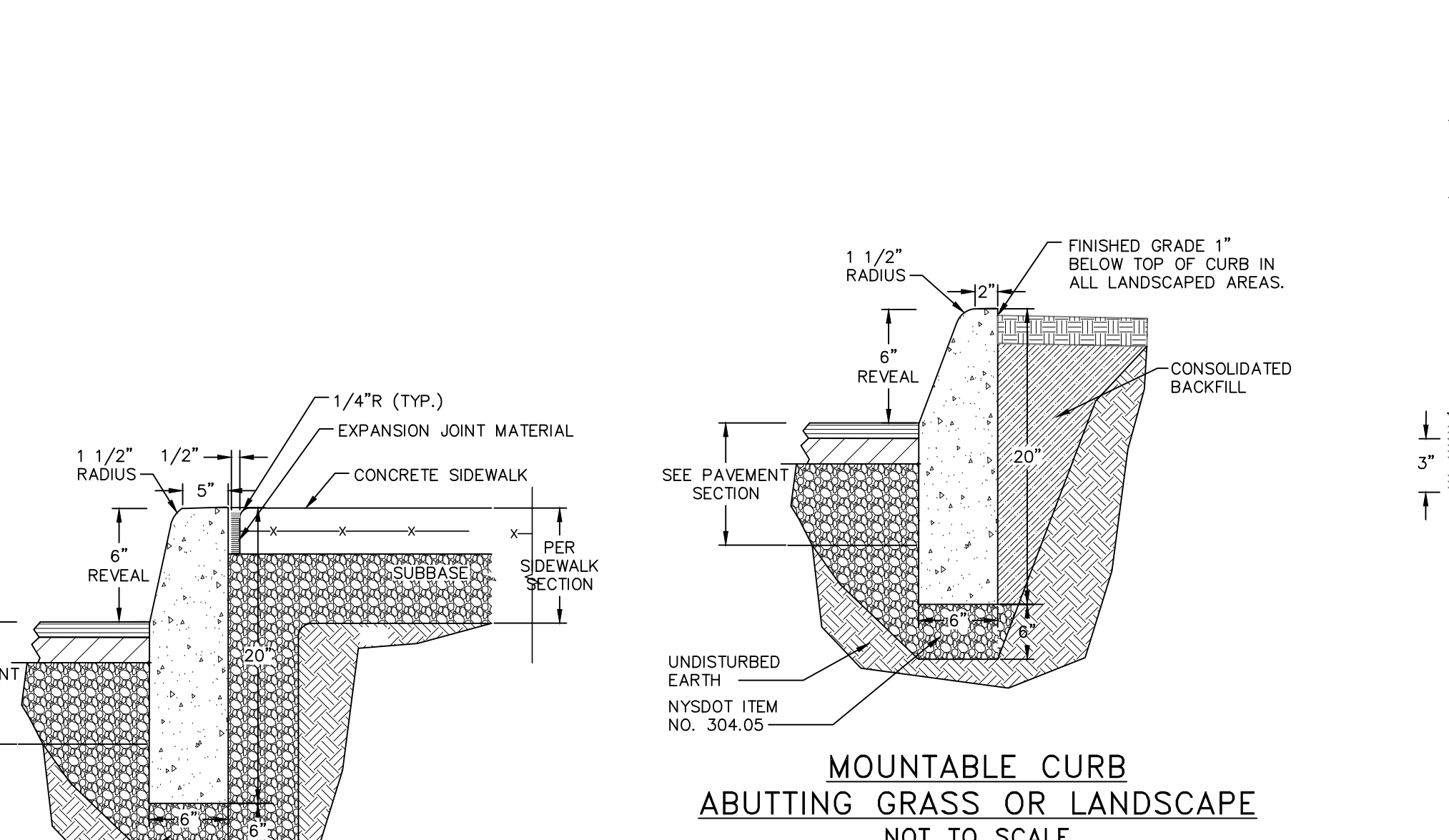
NOTES:

- 1) STONE SIZE - USE 1-4 INCH STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- 2) LENGTH - NOT LESS THAN 30 FEET FOR A SINGLE RESIDENCE LOT.
- 3) THICKNESS - NOT LESS THAN SIX (6) INCHES.
- 4) WIDTH - 12 FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESSES OR EGRESSES OCCUR. 24 FOOT MINIMUM IF SINGLE ENTRANCE TO SITE.
- 5) GEOTEXTILE - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- 6) SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED BENEATH THE ENTRANCE, IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
- 7) MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF FLOWING OR SEDIMENT ON PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURE USED TO TRAP SEDIMENT. ALL SEDIMENT (SLEEPS, DROPPED, WASHED OR TRAPPED) ON PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- 8) WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
- 9) PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

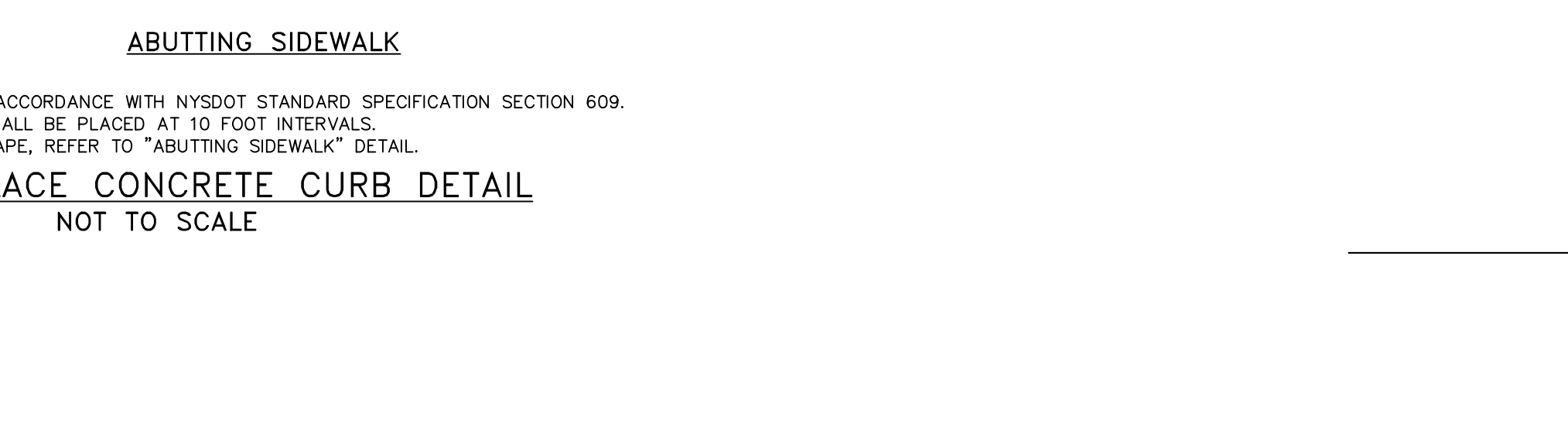
NOTES:

1. LET ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DRAINING. FOUNDATION SHALL BE 2 INCHES MINIMUM BELOW REST OF INLET AND BLOCKS SHALL BE PLACED AGAINST INLET FOR SUPPORT.
2. HARDWARE CLOTH OR 1/2" WIRE MESH SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE.
3. USE CLEAN STONE OR GRAVEL 1/2"-3/4" INCH IN DIAMETER PLACED 2 INCHES BELOW TOP OF THE BLOCK. ON A 2:1 SLOPE OR FLATTER.
4. FOR STONE STRUCTURES ONLY, A 1 FOOT THICK LAYER OF THE FILTER STONE WILL BE PLACED AGAINST THE 1 INCH STONE AS SHOWN ON THE DRAWINGS. MAXIMUM DRAINAGE AREA 1 ACRE.

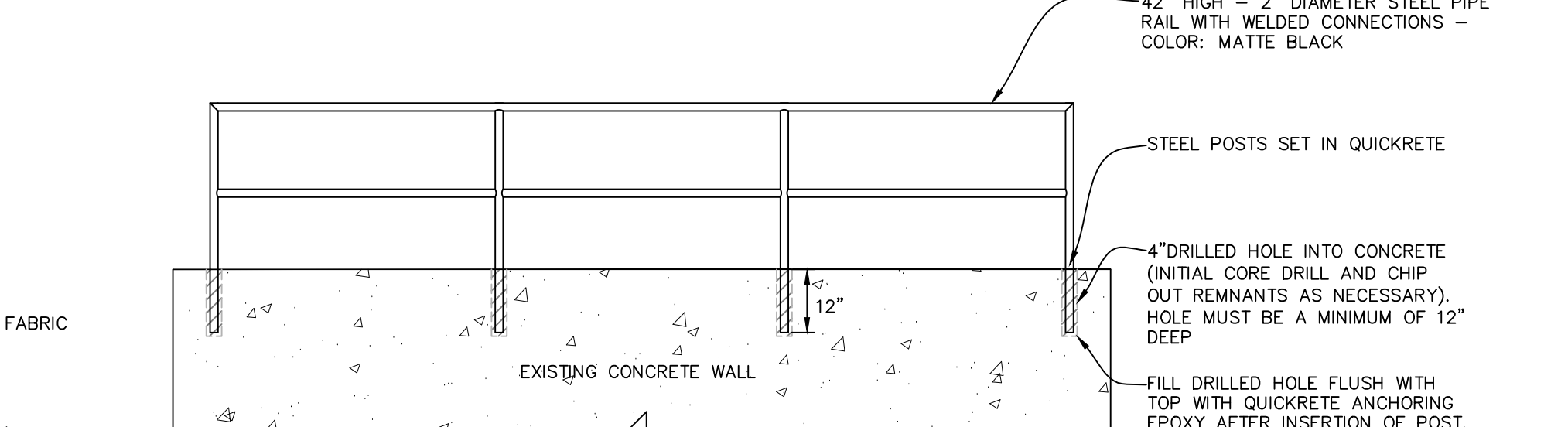
PAVEMENT SECTION DETAIL NOT TO SCALE



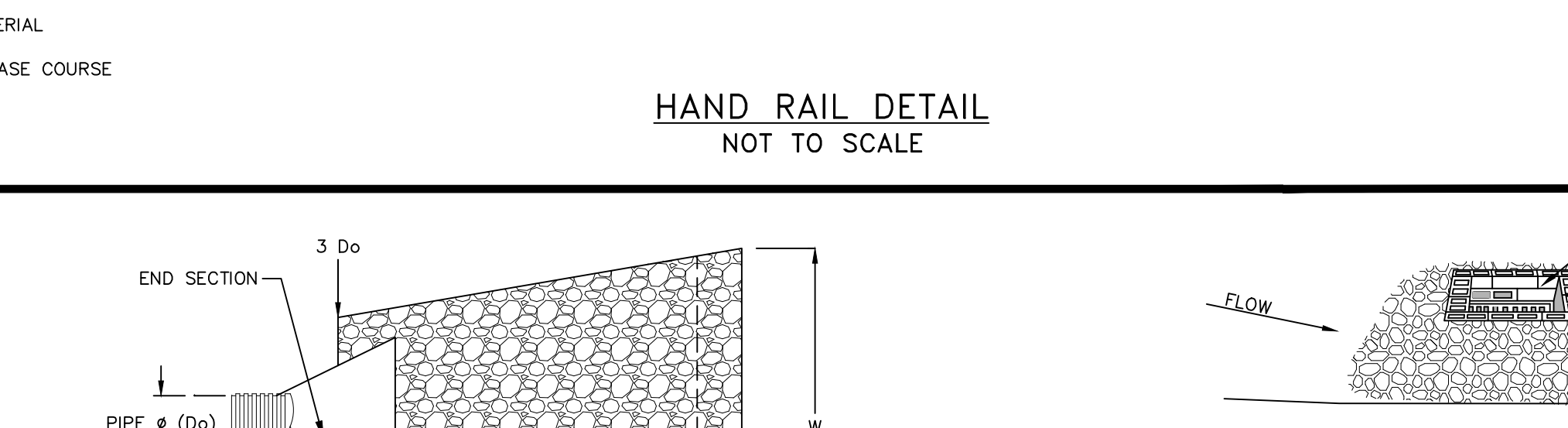
PAVEMENT RESTORATION DETAIL NOT TO SCALE



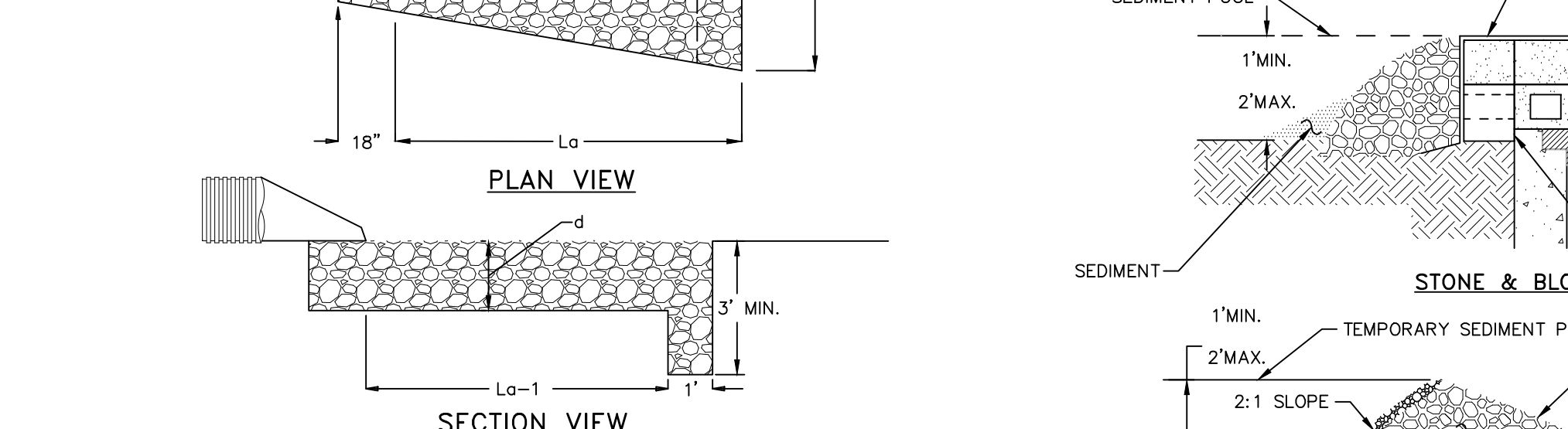
MOUNTABLE CURB ABUTTING GRASS OR LANDSCAPE NOT TO SCALE



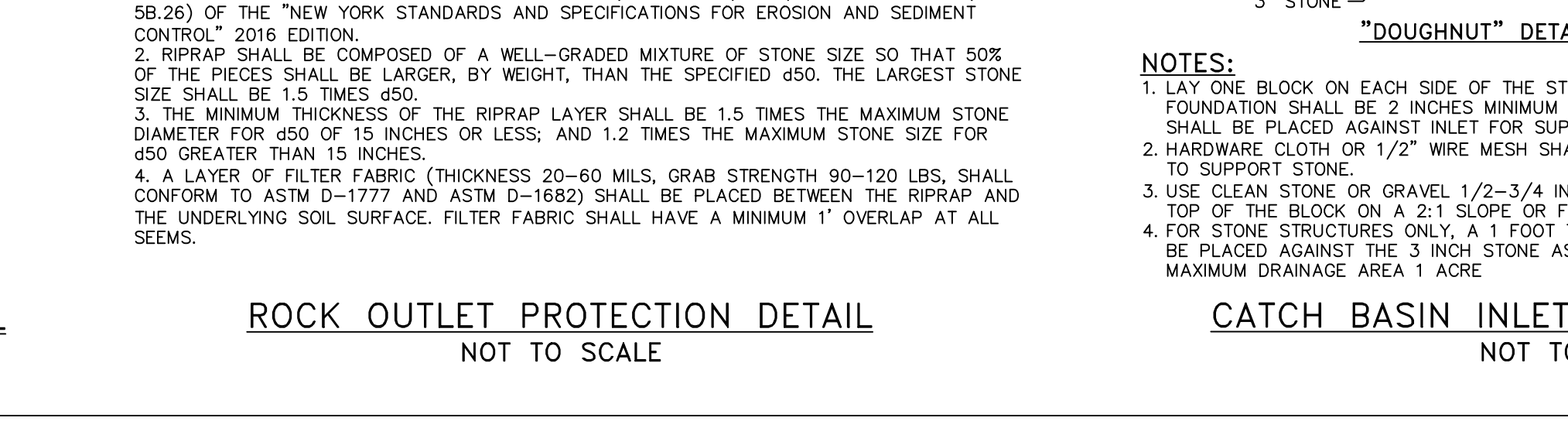
CAST-IN-PLACE CONCRETE CURB DETAIL NOT TO SCALE



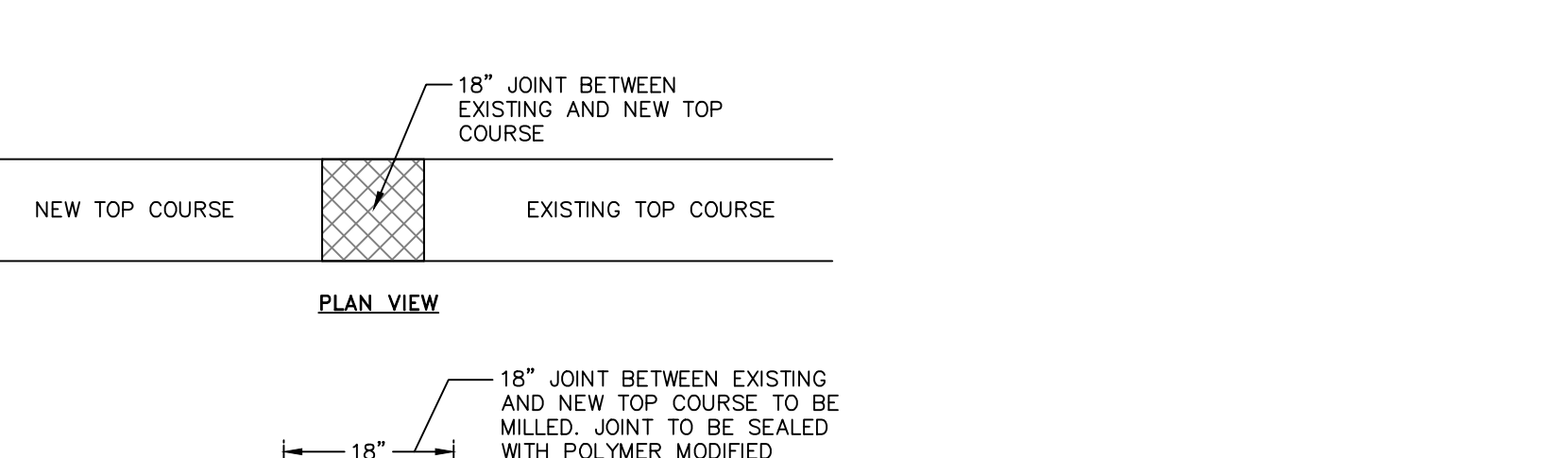
HAND RAIL DETAIL NOT TO SCALE



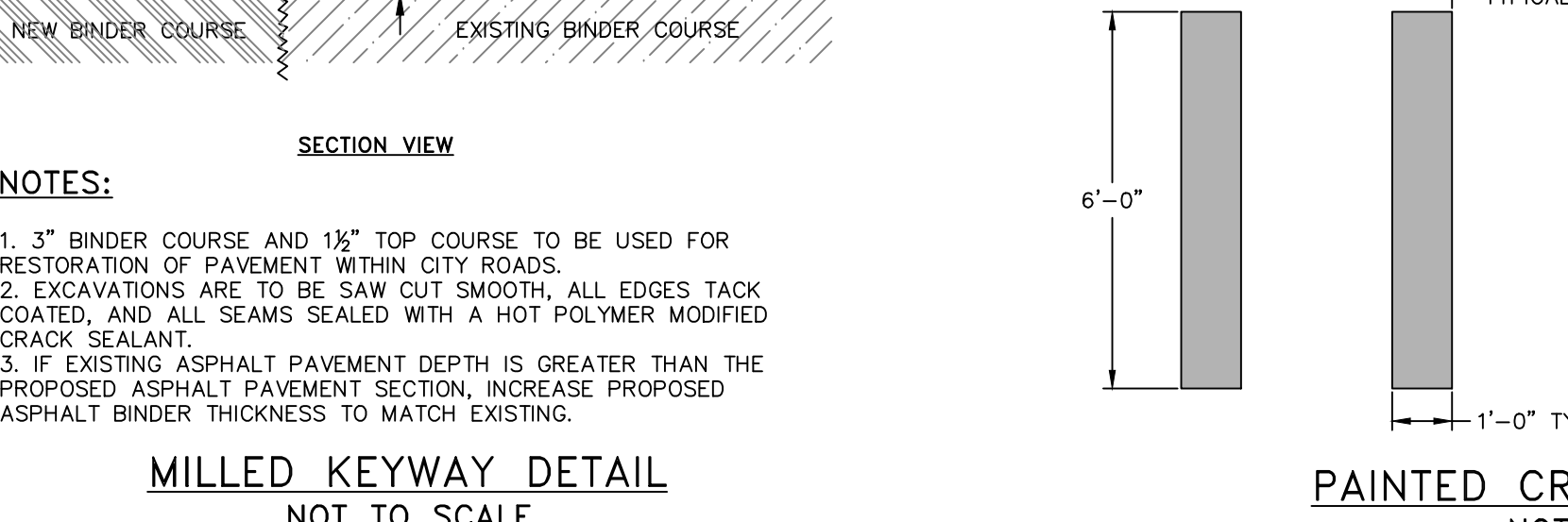
ROCK OUTLET PROTECTION DETAIL NOT TO SCALE



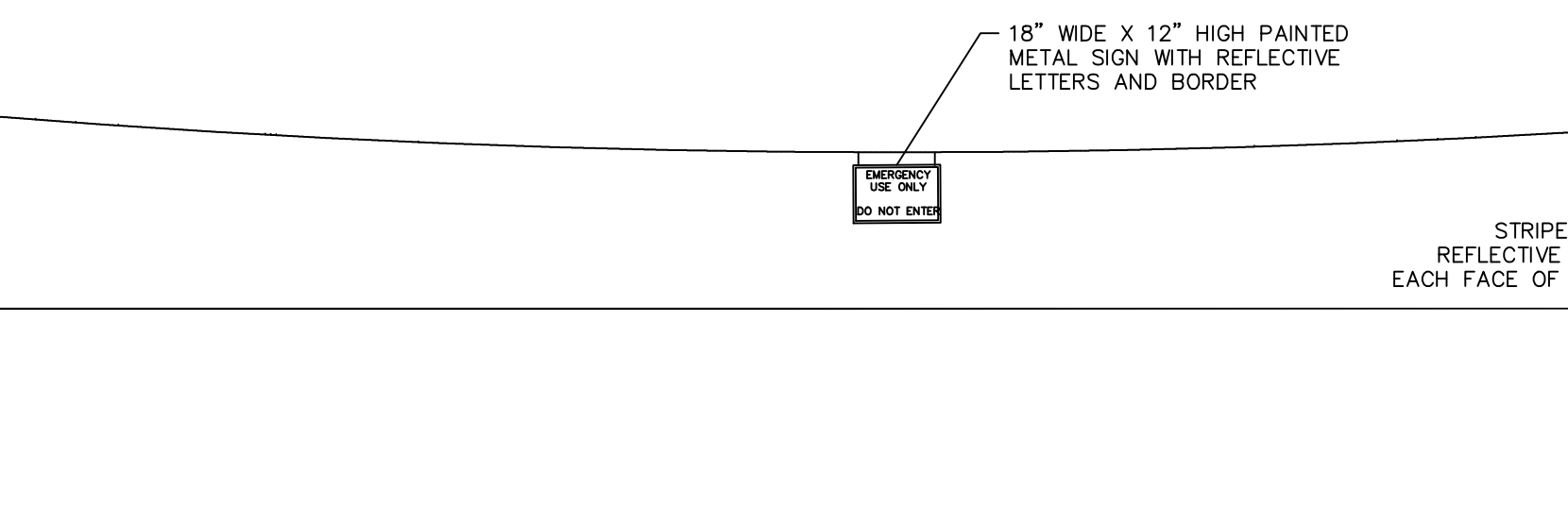
TRASH ENCLOSURE DETAILS NOT TO SCALE



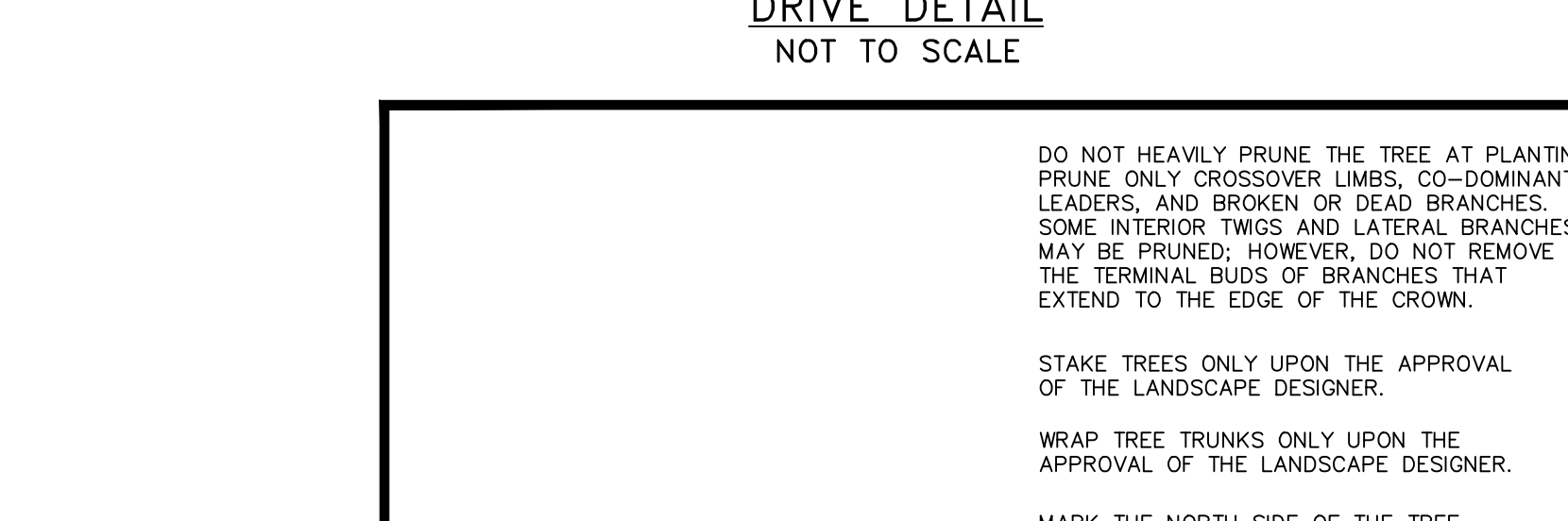
PAINTED CROSSWALK DETAIL NOT TO SCALE



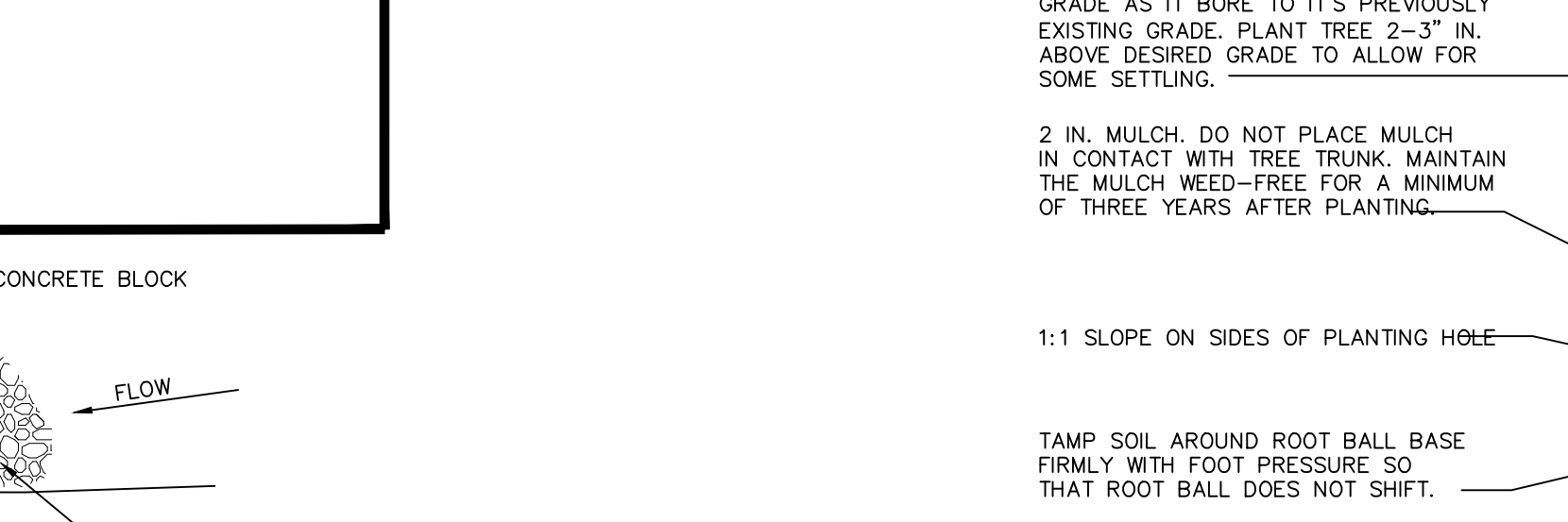
EMERGENCY GATE AT CREEK DRIVE DETAIL NOT TO SCALE



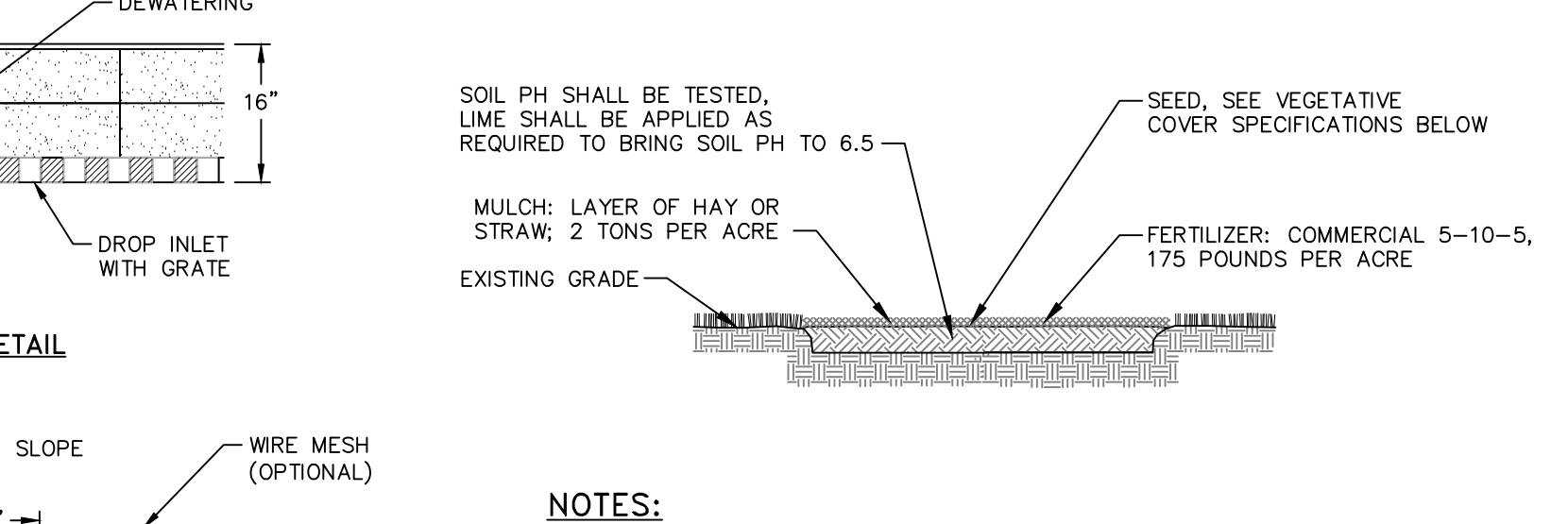
STOP SIGN DETAIL NOT TO SCALE



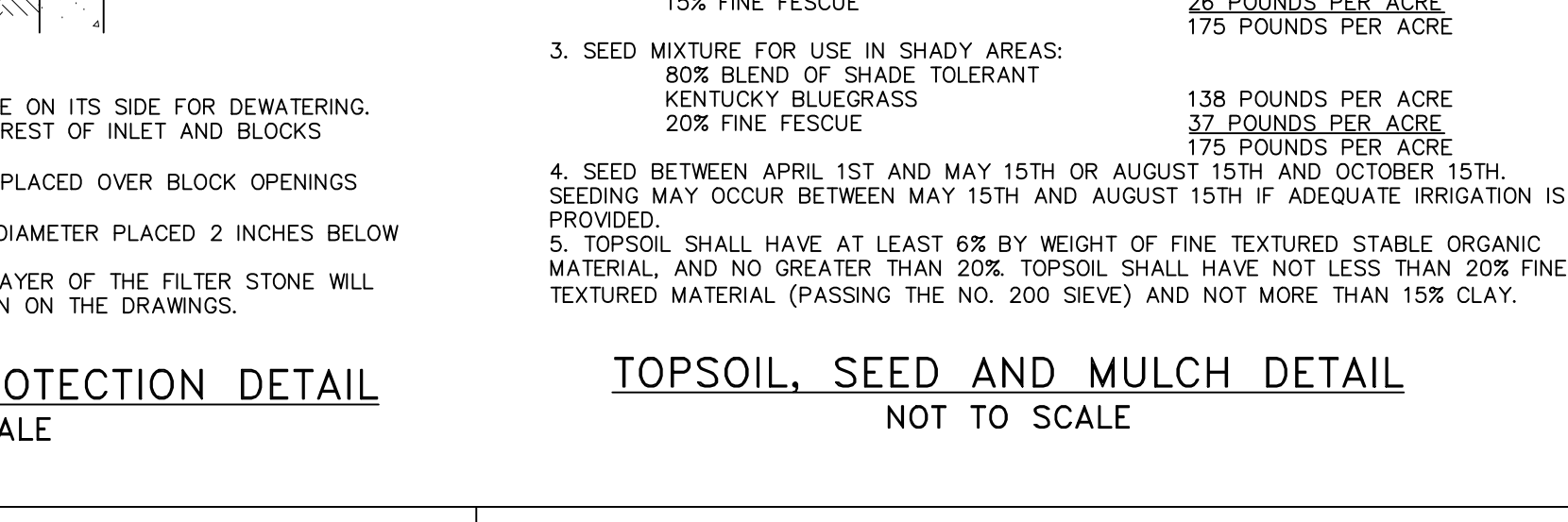
SINGLE POST SIGN DETAIL NOT TO SCALE



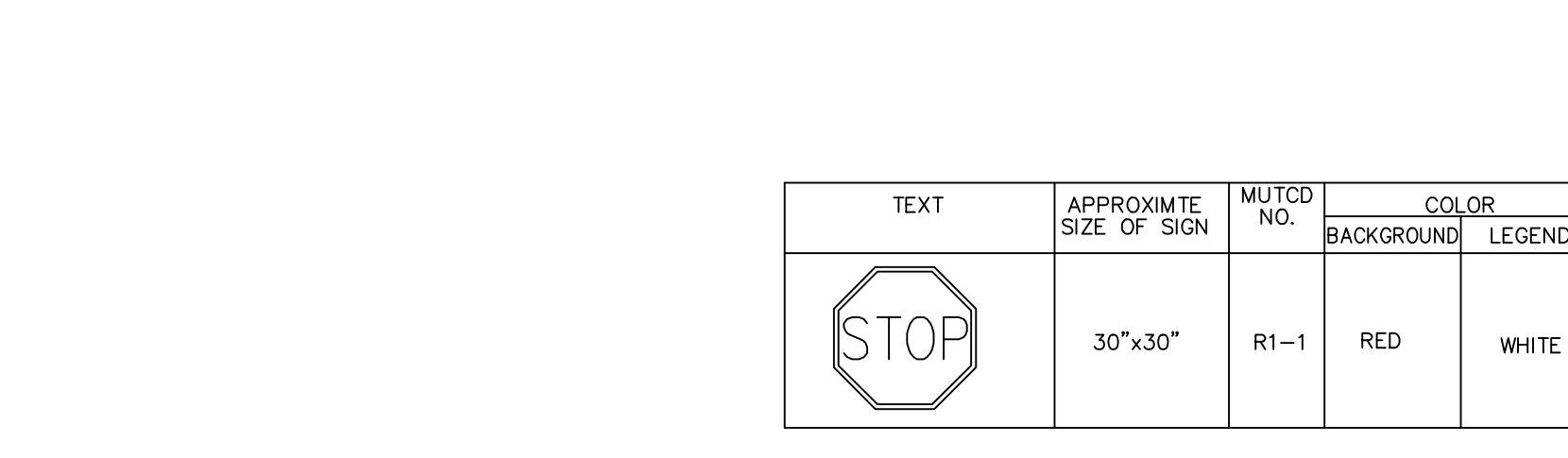
SHRUB PLANTING DETAIL NOT TO SCALE



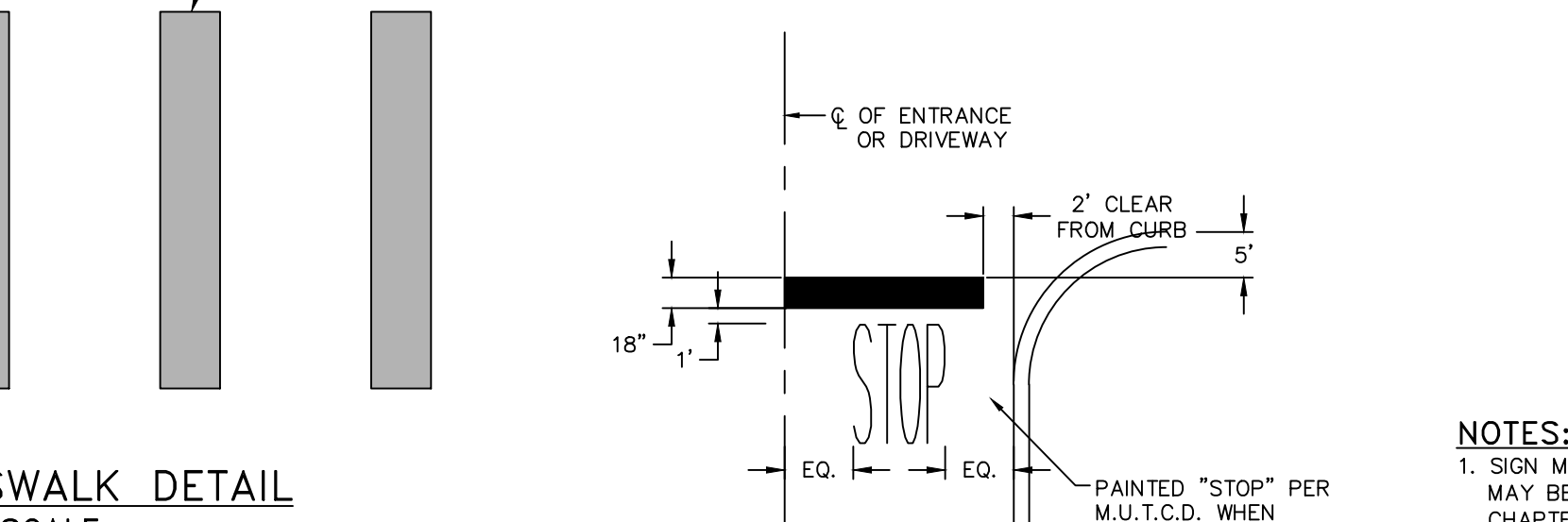
TOPSOIL, SEED AND MULCH DETAIL NOT TO SCALE



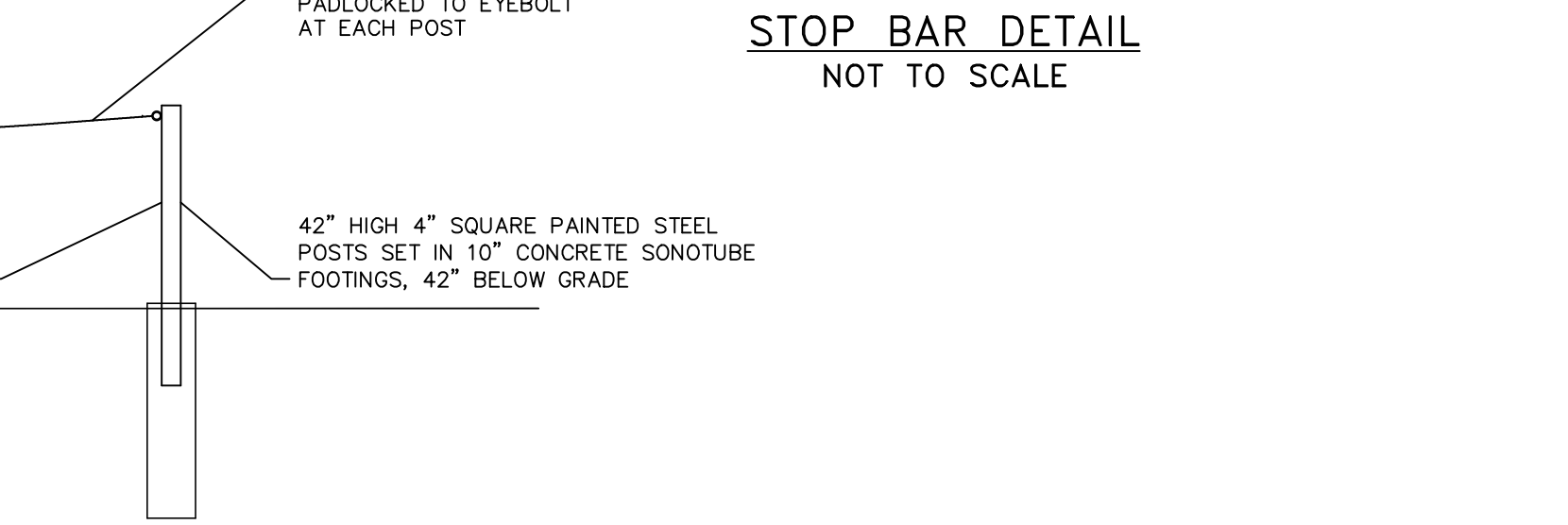
TYPICAL REDI-ROCK GRAVITY WALL NOT TO SCALE



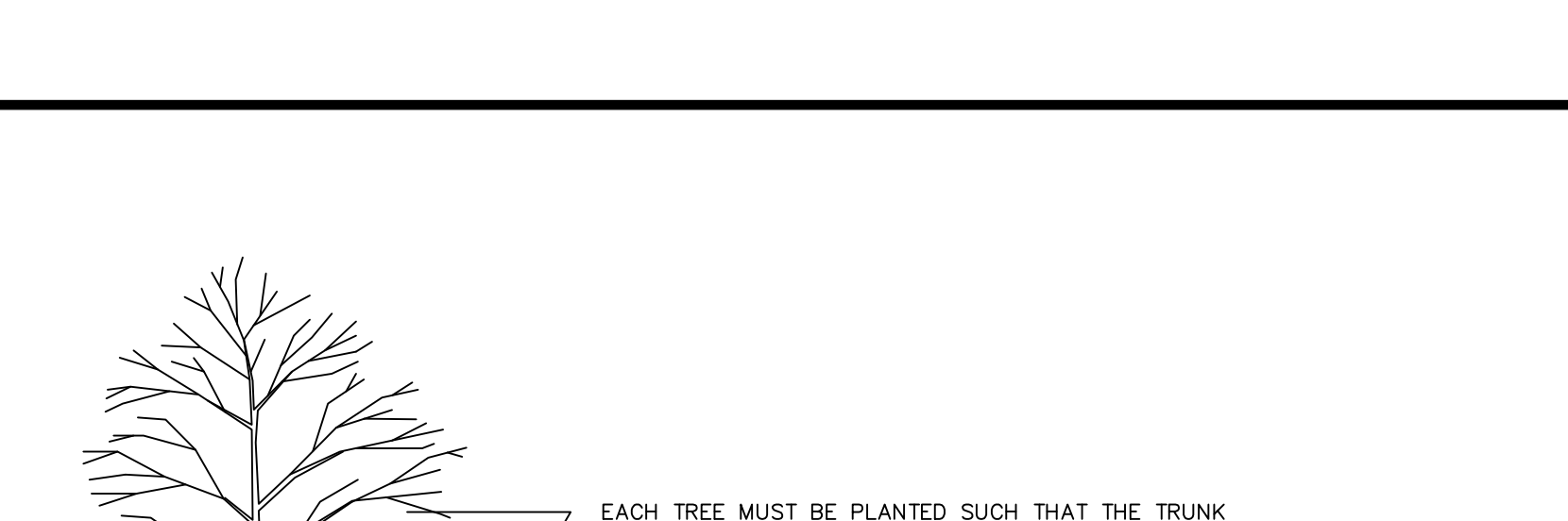
STOP BAR DETAIL NOT TO SCALE



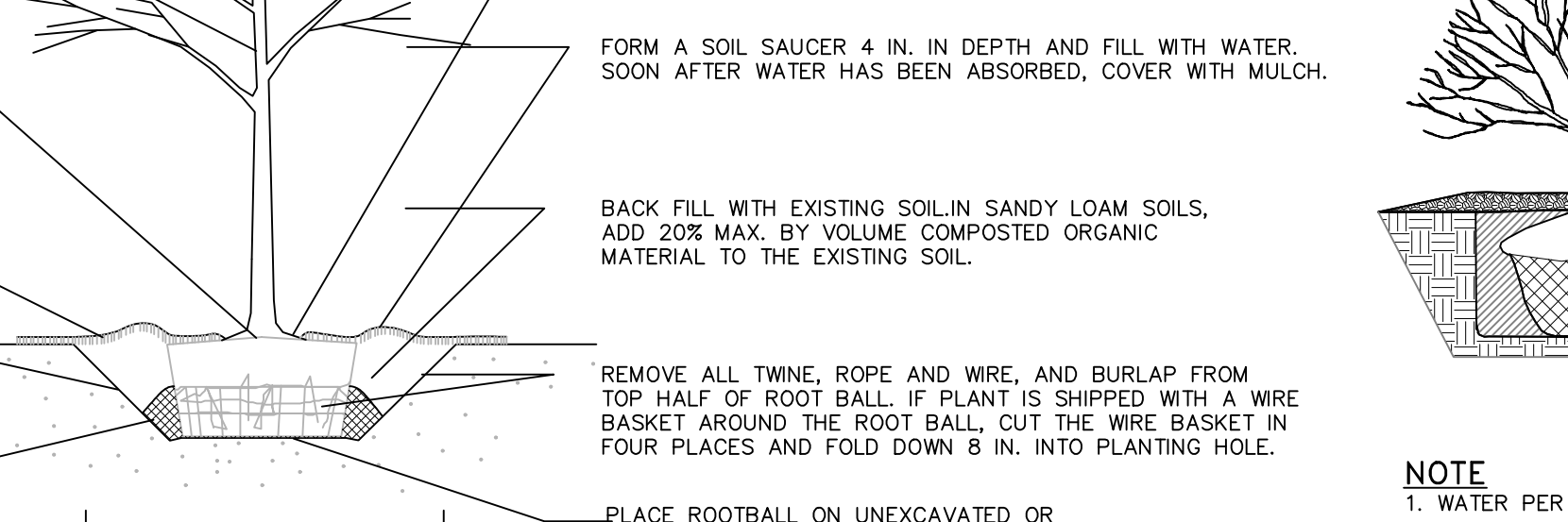
TEMPORARY SOIL STOCKPILE DETAIL NOT TO SCALE



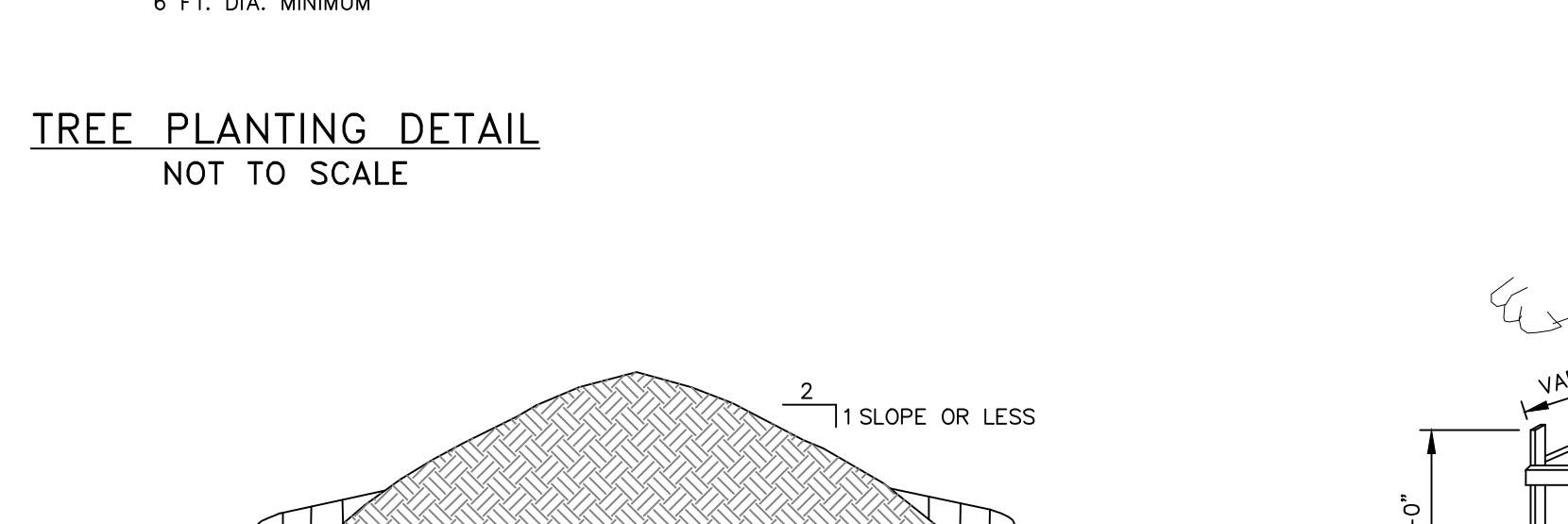
TEMPORARY TREE PROTECTION DETAIL NOT TO SCALE



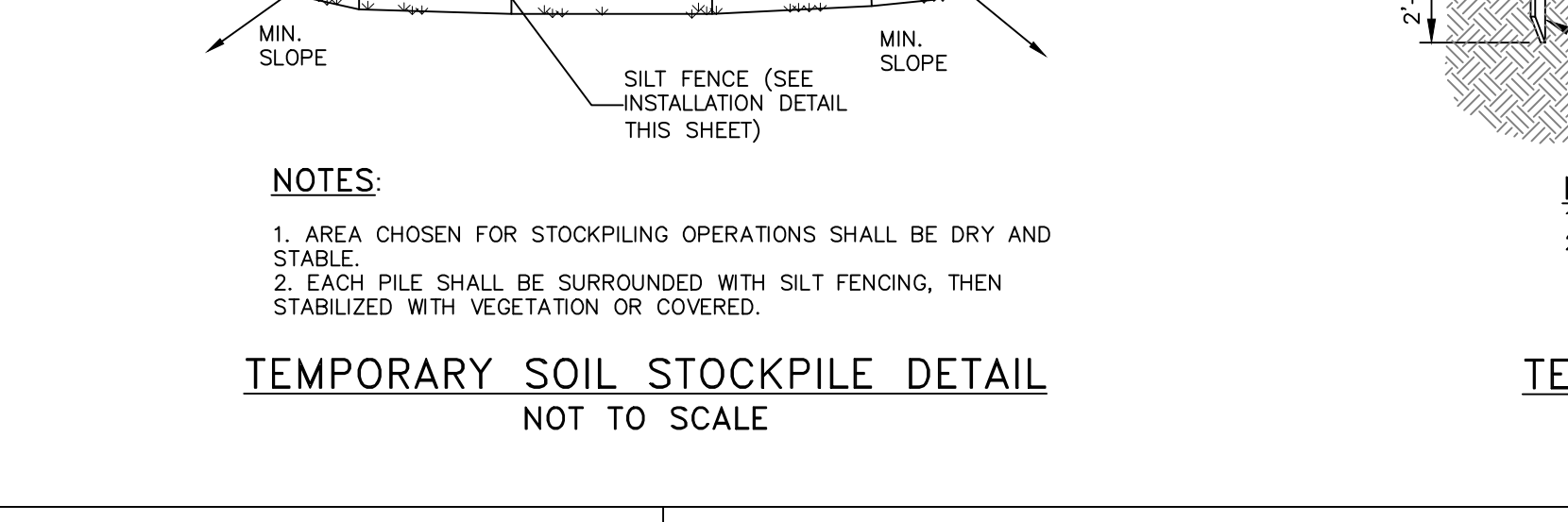
TOPSOIL, SEED AND MULCH DETAIL NOT TO SCALE



TEMPORARY SOIL STOCKPILE DETAIL NOT TO SCALE



TEMPORARY TREE PROTECTION DETAIL NOT TO SCALE



DRAWN BY: MAB			CHECKED BY: DKG		
NO.	DATE	REVISIONS:	NO.	DATE	REVISIONS:
1	12/28/18	REVISED FOR PLANNING BOARD SUBMISSION	MAB		
2	02/28/19	NO CHANGE ON THIS SHEET	MAB		
3	03/28/19	REVISED PER PLANNING BOARD COMMENTS	MAB		
4	04/28/19	REVISED PER PLANNING BOARD COMMENTS	MAB		
5	05/28/19	NO CHANGE THIS SHEET	MAB		

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HUDSON LAND DESIGN
PROFESSIONAL ENGINEERING P.C.
174 MAIN ST., BEACON, NEW YORK 12508
13 CHAMBERS ST., NEWBURGH, NEW YORK 12550
PH: 845-440-6926
F: 845-440-6637

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SEAL

SITE AND E&SC DETAILS

23-28 CREEK DRIVE

23-28 CREEK ROAD
CITY OF BEACON
DUTCH COUNTY, NEW YORK
TAX ID: 6054-37-037825

JOB #: 2018-029

DATE: 10/23/2018

SCALE: AS SHOWN

TITLE: D-1

SHEET: 10 OF 12

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 2209.2 OF THE NEW YORK EDUCATION LAW