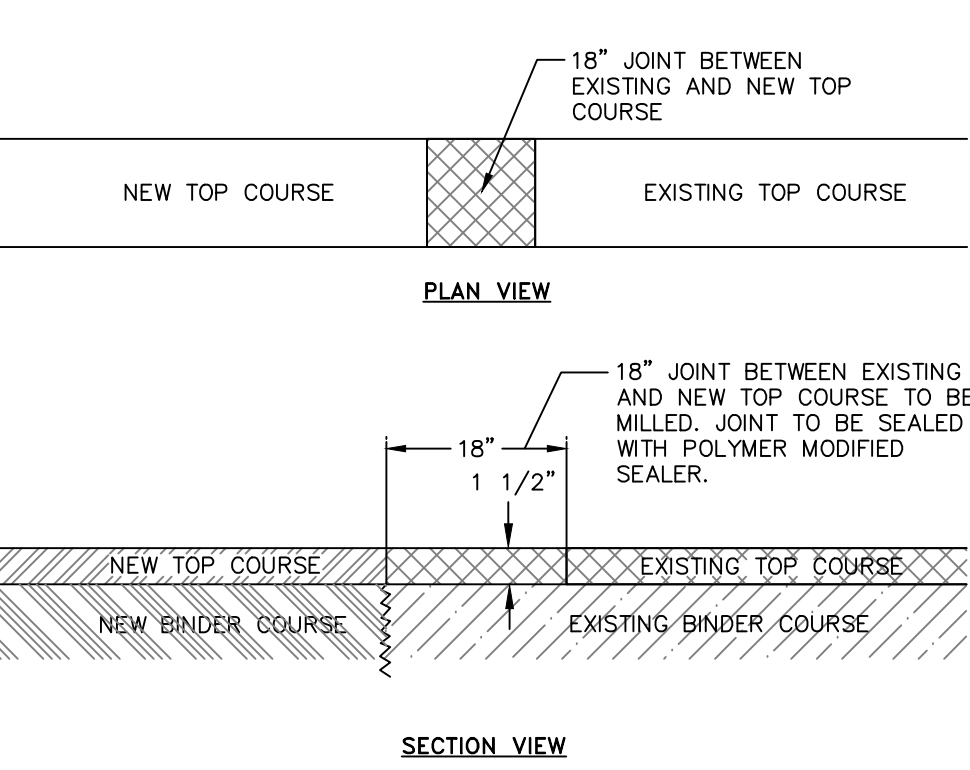


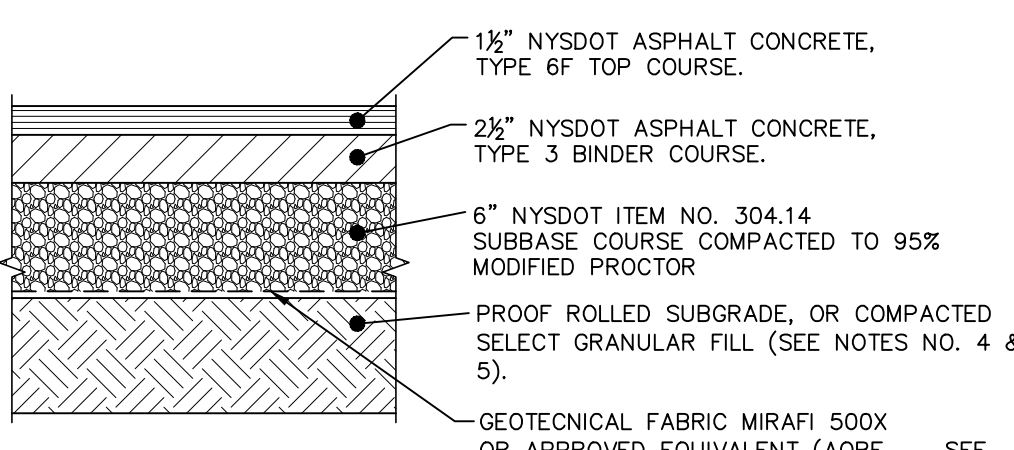
**SITE DETAILS**



**NOTES:**

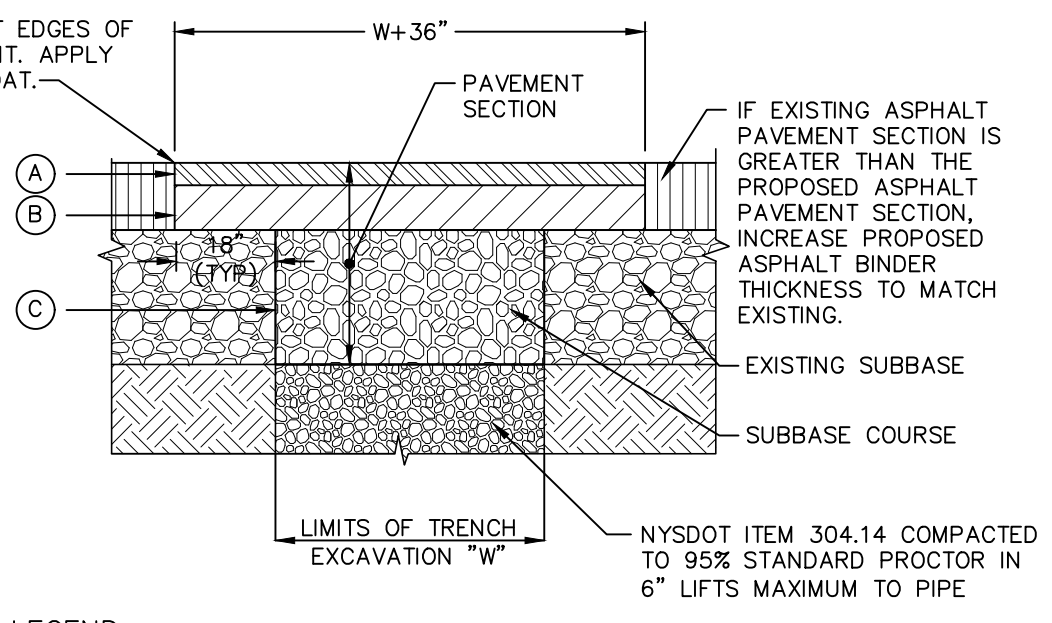
- 1. 2" BINDER COURSE AND 1/2" TOP COURSE TO BE USED FOR RESTORATION OF PAVEMENT WITHIN CITY ROADS.
- 2. EXCAVATIONS ARE TO BE SAW CUT SMOOTH, ALL EDGES JACK COATED, AND ALL SEAMS SEALED WITH A HOT POLYMER MODIFIED GRACK SEALANT.
- 3. IF EXISTING ASPHALT PAVEMENT DEPTH IS GREATER THAN THE PROPOSED ASPHALT PAVEMENT SECTION, INCREASE PROPOSED ASPHALT BINDER THICKNESS TO MATCH EXISTING.

**MILLED KEYWAY DETAIL**  
NOT TO SCALE



- 1. MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, LATEST REVISION.
- 2. SUBGRADE SHALL NOT INCLUDE FROZEN MATERIALS, DEBRIS, ORGANIC MATERIALS, LARGE STONES OR OTHER UNSUITABLE MATERIALS.
- 3. TACK COAT WHEN SPECIFIED OR CALLED OUT IN THESE DRAWINGS OR REQUIRED BY THE REFERENCED SPECIFICATIONS SHALL CONFORM WITH SECTION 402-TACK COAT OF THE ABOVE REFERENCED NYSOT STANDARD SPECIFICATIONS.
- 4. 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 NYSOT STANDARD SPECIFICATIONS.
- 5. IT IS EXPECTED THAT THE EXISTING SITE SUB-SOILS ARE SUITABLE. IF UNSUITABLE SOILS ARE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR POSSIBLE MODIFICATIONS TO THE PAVEMENT DETAIL.

**PAVEMENT SECTION DETAIL**  
NOT TO SCALE



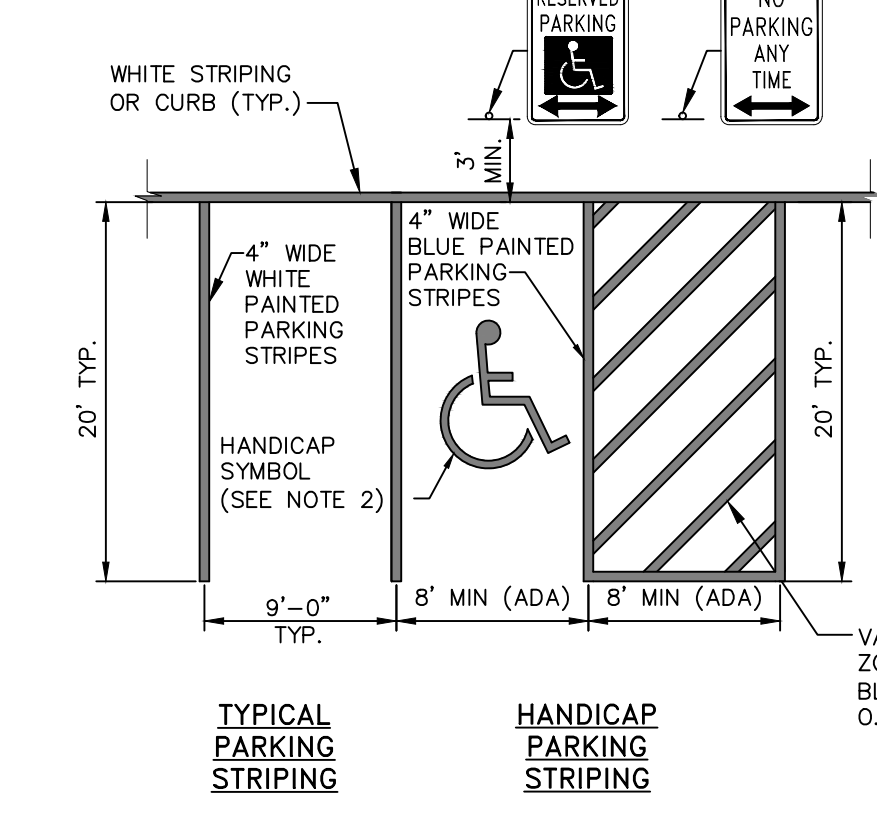
**LEGEND**

- (A) 1-1/2" ASPHALT CONCRETE TOP COURSE - NYSOT TYPE 6F
- (B) 2-1/2" ASPHALT CONCRETE BINDER COURSE - NYSOT TYPE 3
- (C) 6" GRANULAR SUBBASE COURSE - NYSOT ITEM 304.14

**NOTES:**

- 1. SAW CUT MIN. 18" BEYOND EXCAVATION WITH SMOOTH EDGES.
- 2. 18" JOINT BETWEEN EXISTING AND NEW TOP COURSE TO BE MILLED, JOINT TO BE SEALED WITH POLYMER MODIFIED SEALER.
- 3. FURNISH, PLACE, AND COMPACT SUBBASE.
- 4. TACK COAT IN ACCORDANCE WITH NYSOT STANDARD SPEC.
- 5. FURNISH AND PLACE ASPHALT CONCRETE PAVEMENT AS SPECIFIED.

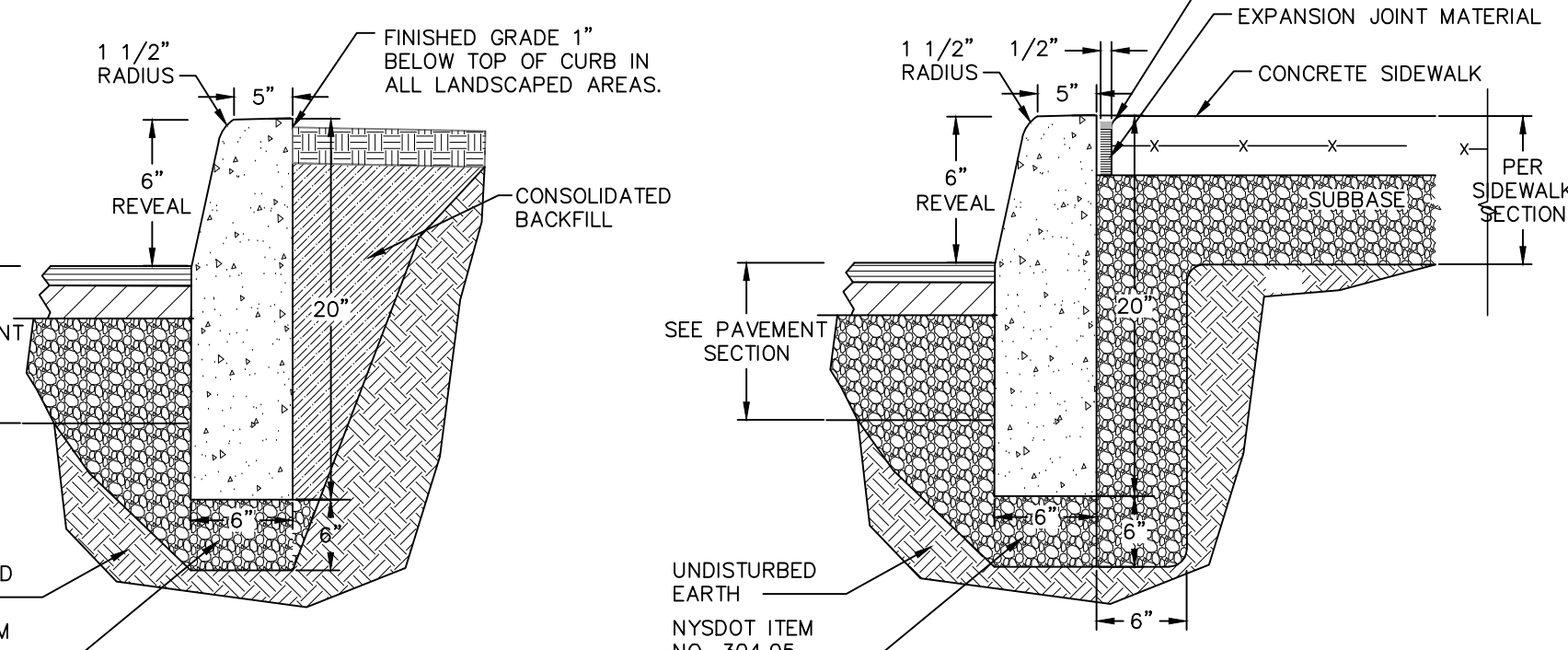
**PAVEMENT RESTORATION DETAIL**  
NOT TO SCALE



**NOTES:**

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

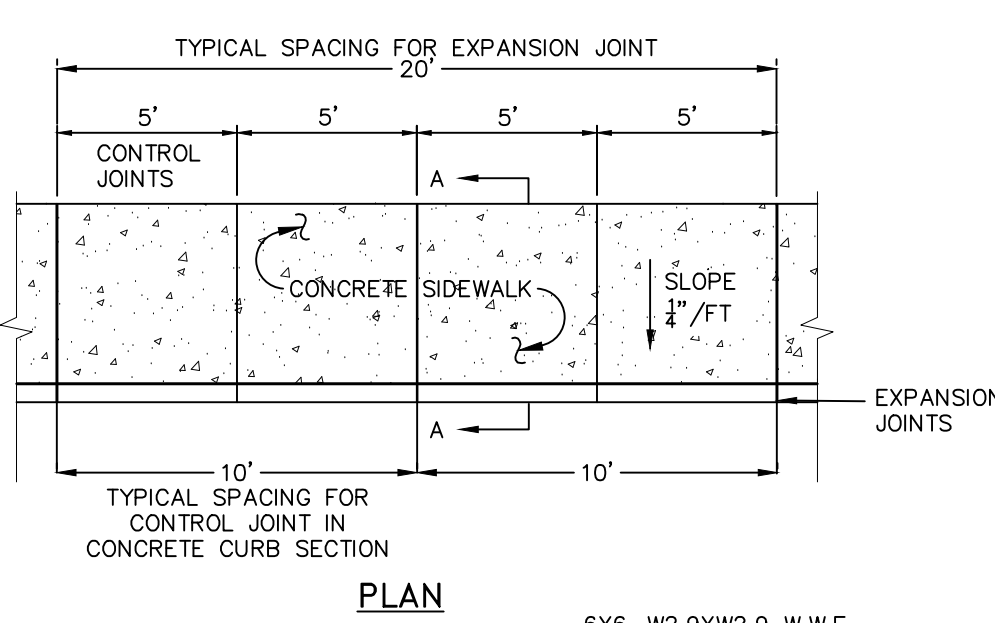
**PARKING AND STRIPING DETAIL**  
NOT TO SCALE



**NOTES:**

- 1. CONCRETE CURB SHALL BE 4,000 PSI CAST-IN-PLACE, AND IN ACCORDANCE WITH NYSOT STANDARD SPECIFICATION SECTION 609.
- 2. EXPANSION JOINTS OF 1/2" CELLULOSE OR SIMILAR MATERIAL SHALL BE PLACED AT 10 FOOT INTERVALS.
- 3. FOR MOUNTABLE CURBS ABUTTING SIDEWALK OR OTHER HARDSCAPE, REFER TO 'ABUTTING SIDEWALK' DETAIL.

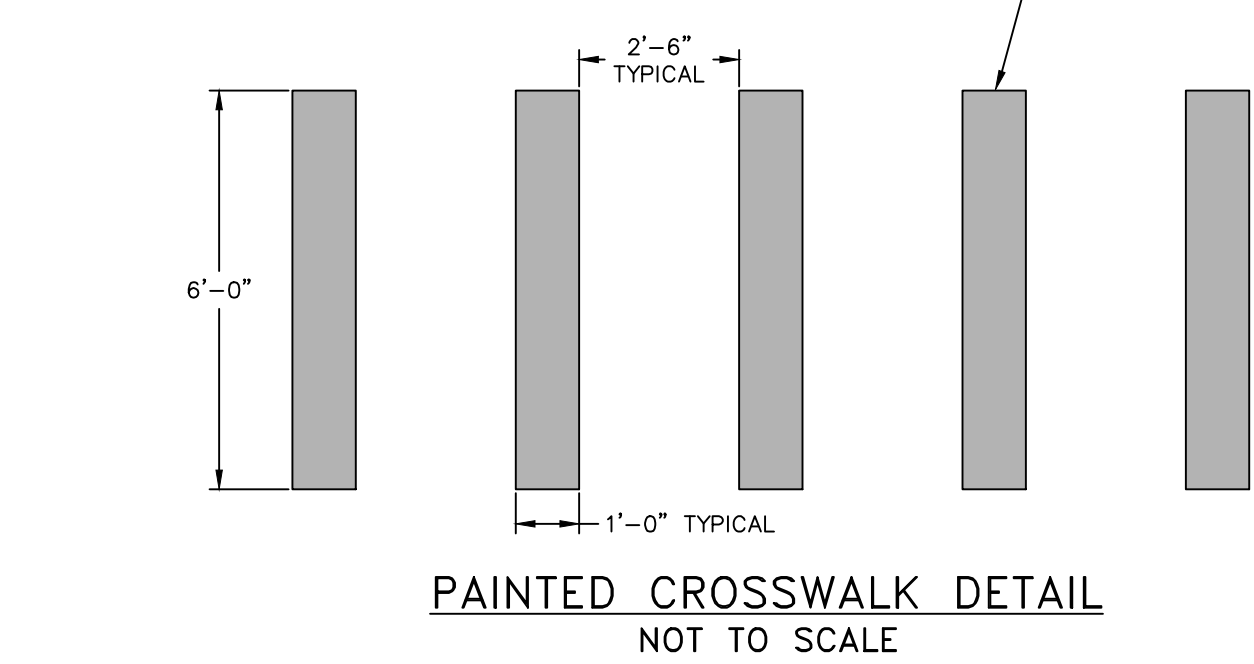
**CAST-IN-PLACE CONCRETE CURB DETAIL**  
NOT TO SCALE



**NOTES:**

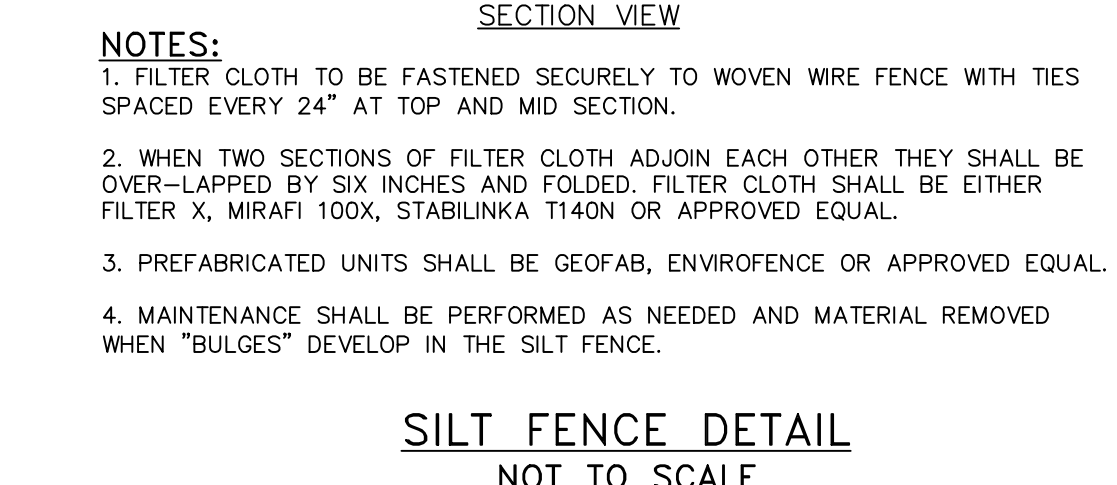
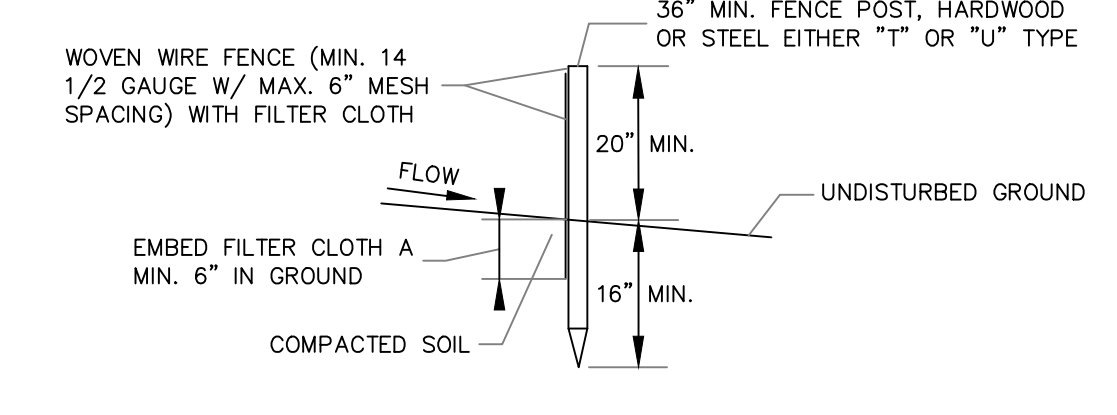
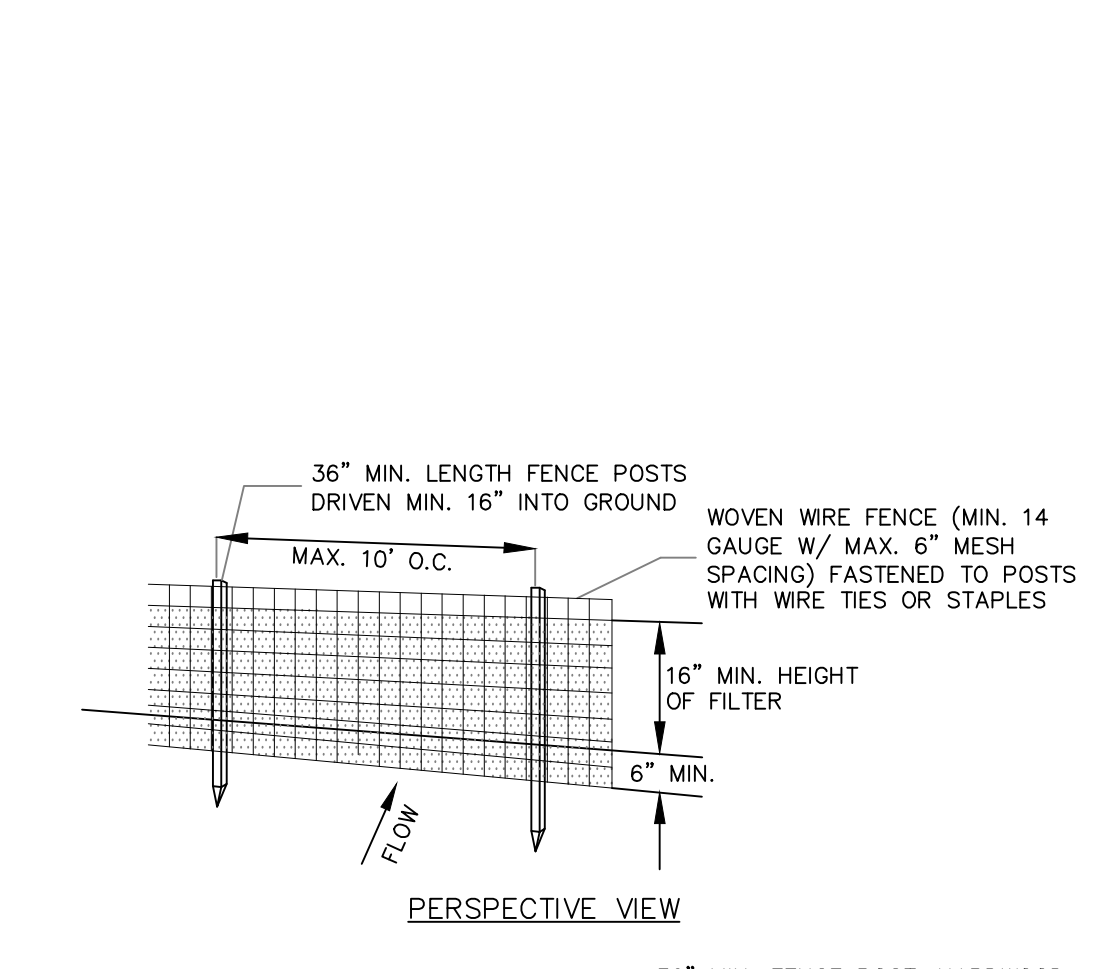
- 1. 10' SPACING OF CONTROL JOINTS SHALL BE USED FOR CAST IN PLACE CONCRETE CURBS.
- 2. MATERIAL AND METHODS OF CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, LATEST REVISION.
- 3. ALL CONCRETE SHALL BE 3,500 PSI CLASS A CONCRETE. CONCRETE MATERIALS, PLACEMENT, AND CONSTRUCTION SHALL CONFORM WITH SECTION 500 OF THE ABOVE REFERENCED NYSOT STANDARD SPECIFICATIONS.
- 4. REINFORCING STEEL FOR CONCRETE SHALL CONFORM WITH SECTION 556 - REINFORCING STEEL FOR CONCRETE STRUCTURES OF THE ABOVE REFERENCED NYSOT STANDARD SPECIFICATIONS AND AS SPECIFICALLY CALLED OUT IN THE DRAWINGS.
- 5. ALL EXPOSED SURFACES SHALL HAVE A BROOM TEXTURED FINISH.
- 6. EXPANSION JOINTS SHALL BE LOCATED A MAXIMUM OF 20' ON CENTER, OR AS INDICATED ON PLANS.
- 7. JOINTS SHALL NOT BE SAW CUT.
- 8. EXPOSED CONCRETE SURFACES SHALL BE TREATED WITH "SUREBOND"/"SAFEBOARD" SB-7000 INTENSIFIER BRIGHT PROTECTOR AND SIDEWALK SEALER, OR EQUAL. RATE AND METHOD OF APPLICATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- 9. SUBBASE MATERIAL SHALL CONFORM WITH SECTION 304 OF THE ABOVE REFERENCED NYSOT STANDARD.
- 10. WHERE IT IS NECESSARY TO PLACE FILL FOR 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 NYSOT STANDARD SPECIFICATIONS.
- 11. ALL WORK SHALL CONFORM WITH SECTION 608-SIDEWALK, DRIVEWAYS, AND BICYCLE PATHS OF THE ABOVE REFERENCED NYSOT STANDARD SPECIFICATIONS.

**CONCRETE SIDEWALK DETAIL**  
NOT TO SCALE

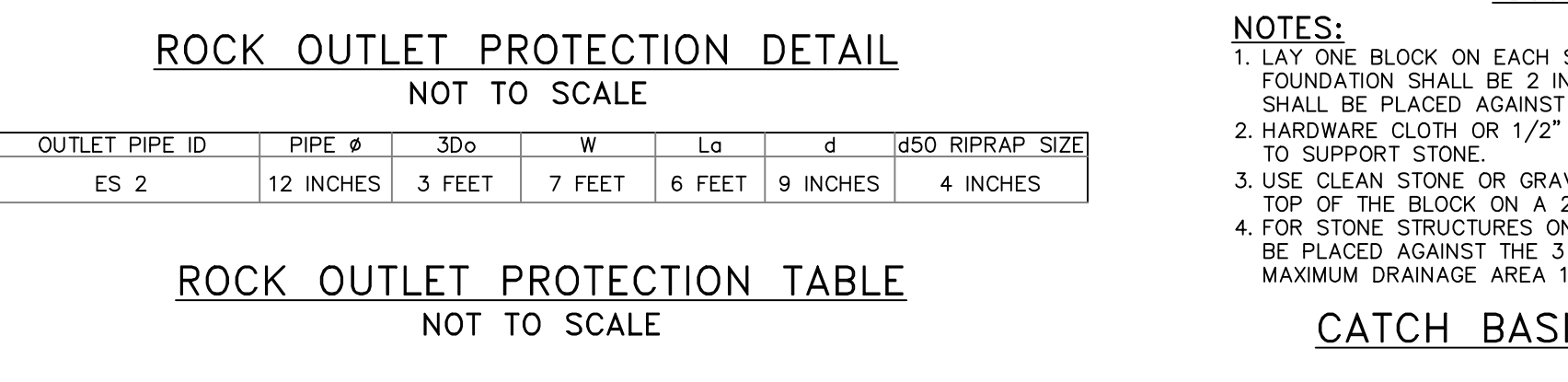
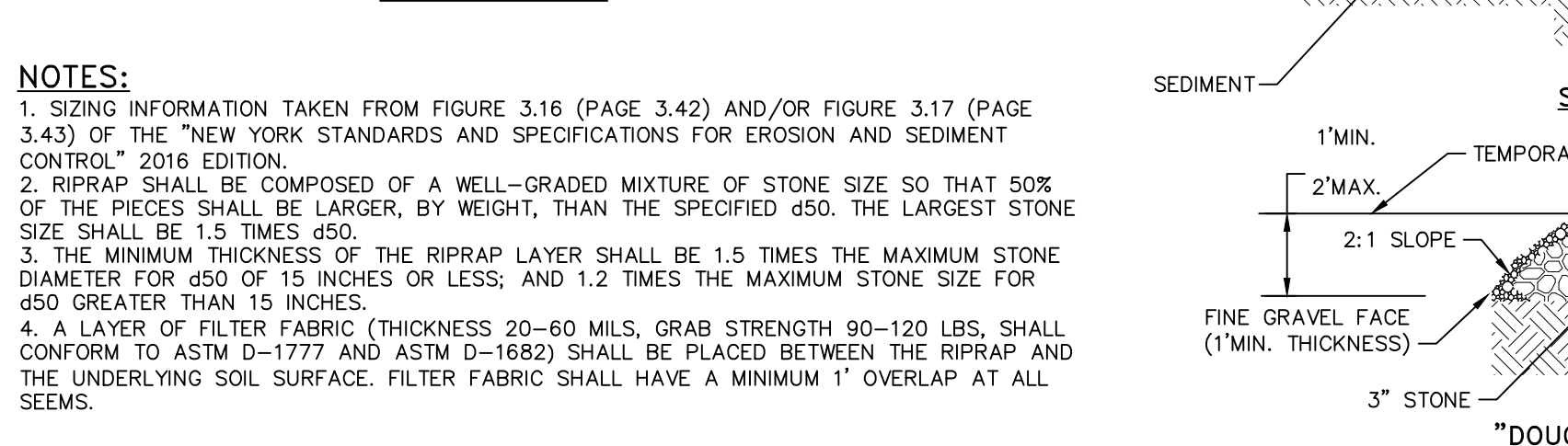
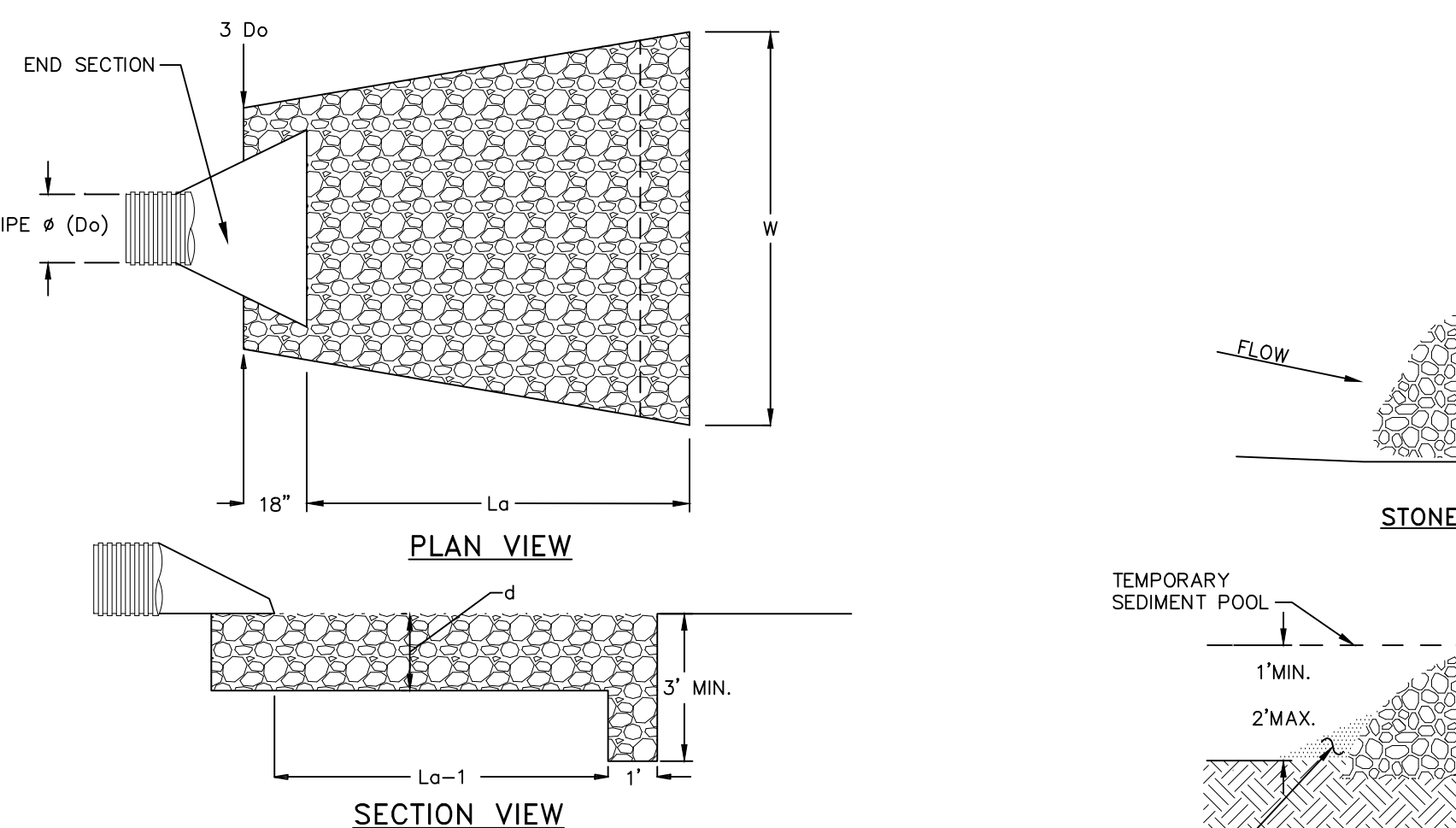


**PAINTED CROSSWALK DETAIL**  
NOT TO SCALE

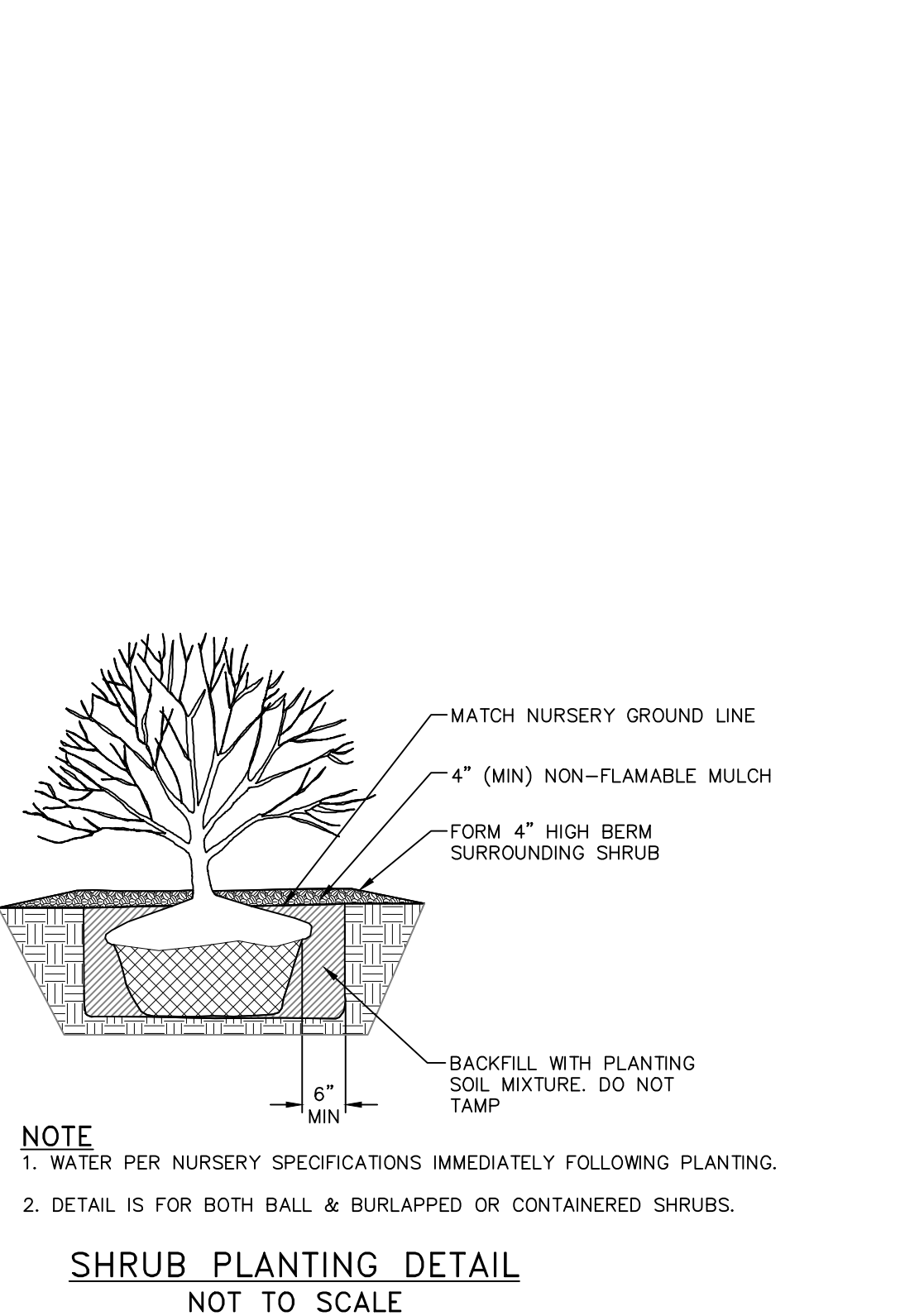
**EROSION AND SEDIMENT CONTROL DETAILS**



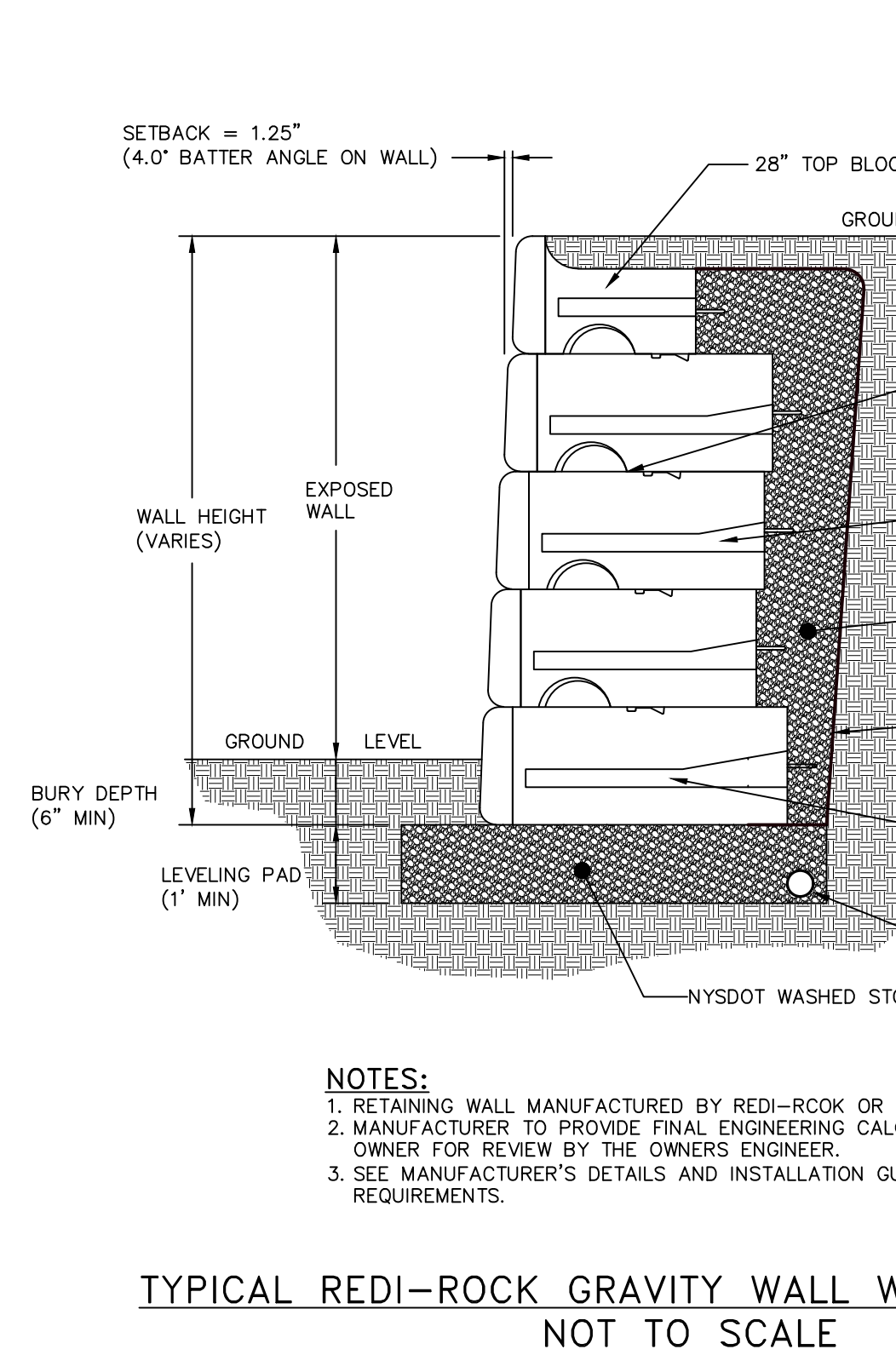
**ROCK OUTLET PROTECTION TABLE**  
NOT TO SCALE



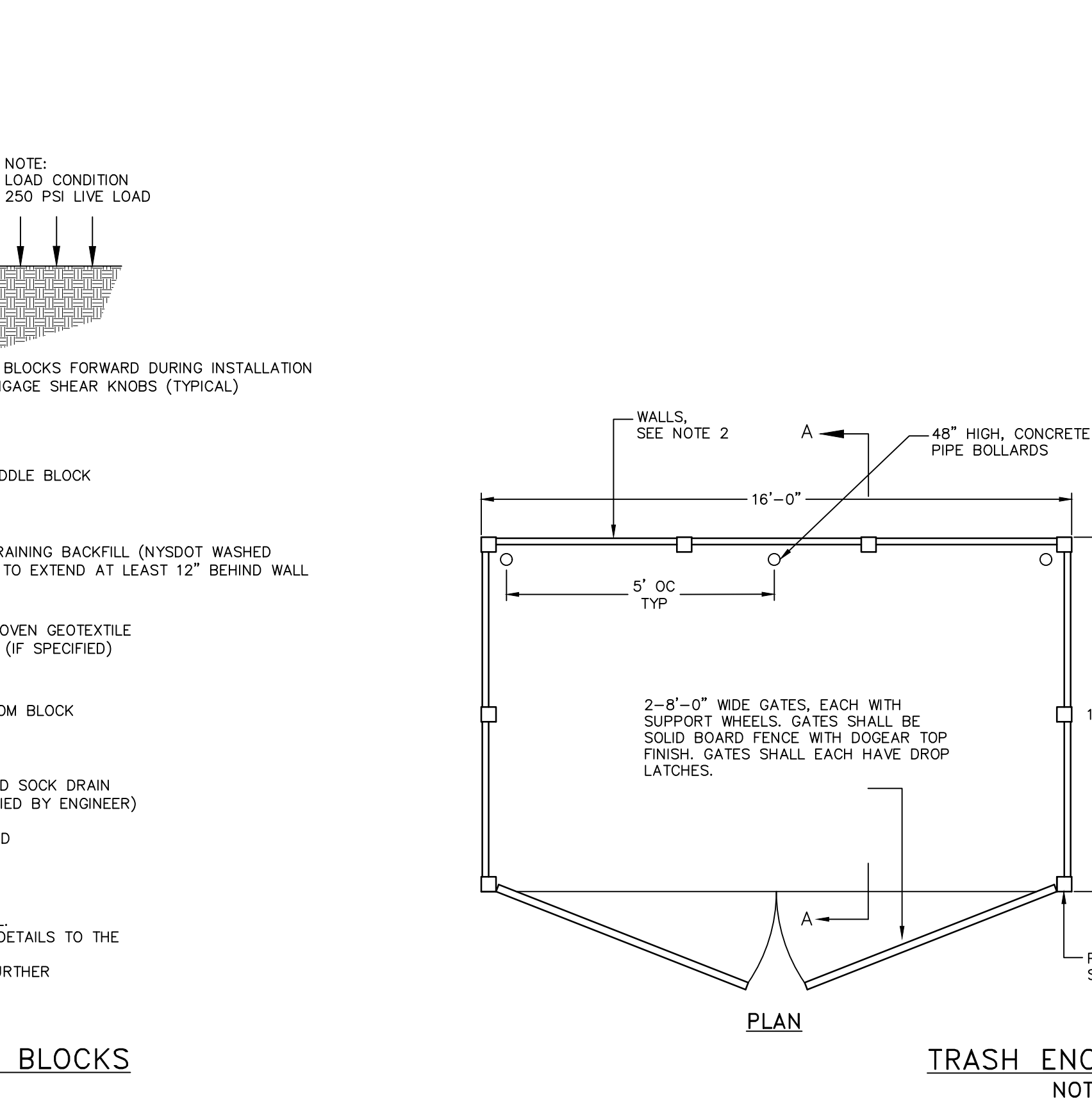
**LANDSCAPING DETAILS**



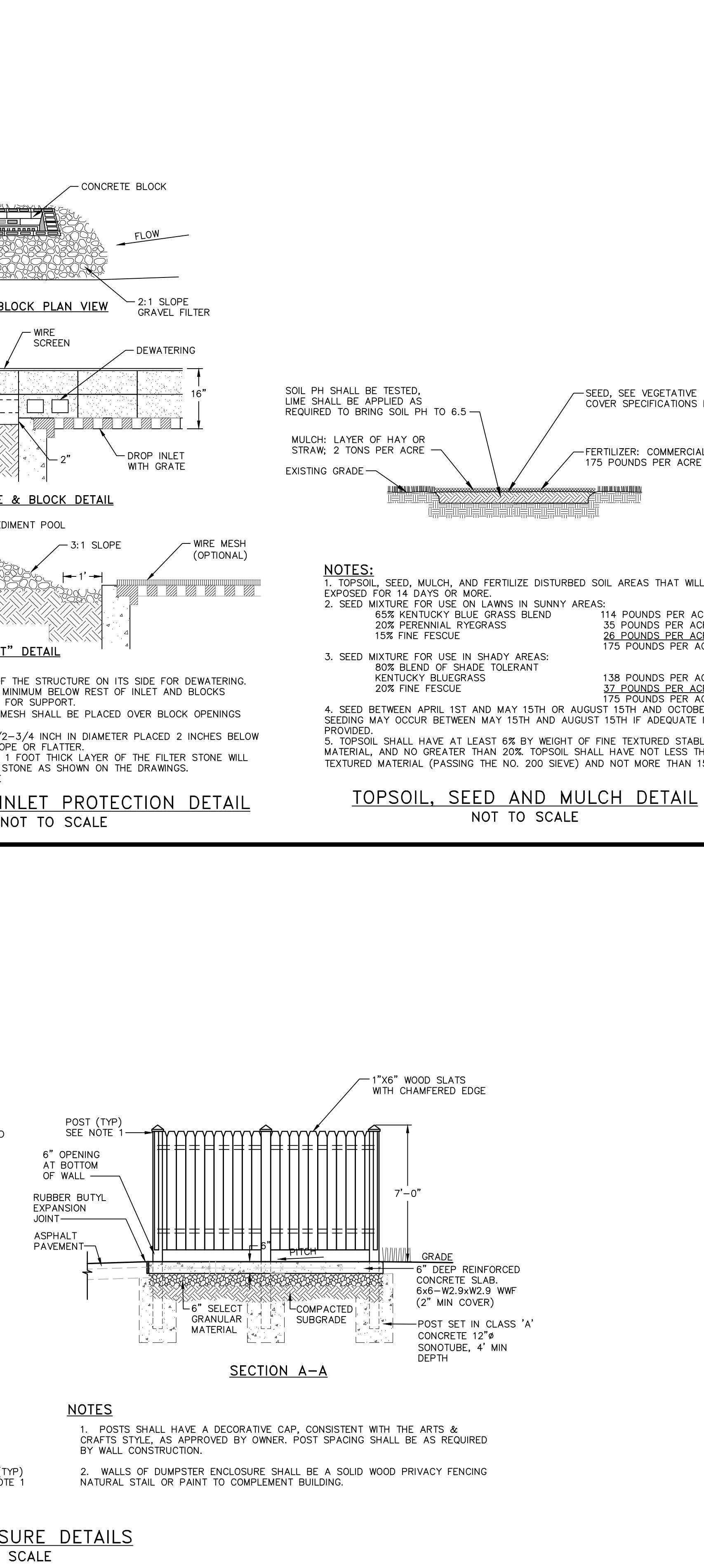
**SHRUB PLANTING DETAIL**  
NOT TO SCALE



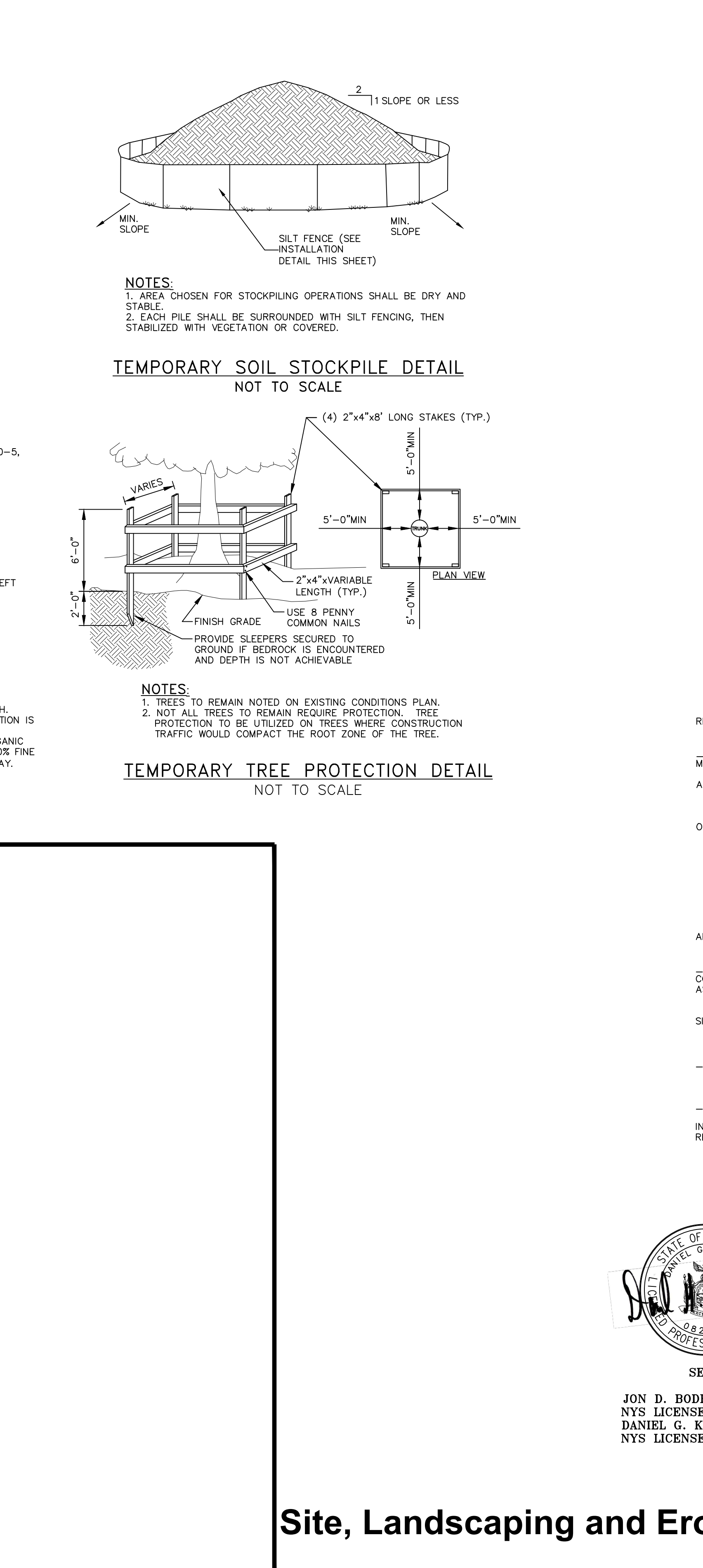
**TRASH ENCLOSURE DETAILS**  
NOT TO SCALE



**TYPICAL REDI-ROCK GRAVITY WALL WITH 41" BLOCKS**  
NOT TO SCALE



**PERMANENT TREE PROTECTION DETAIL**  
NOT TO SCALE



**TYPICAL SPACING FOR EXPANSION JOINT IN CONCRETE CURB SECTION**

Owner:  
**River Ridge Views, LLC**  
445 Main Street  
Beacon, NY 12508

Architect:  
**Aryeh Siegel, Architect**  
84 Mason Circle  
Beacon, New York 12508

Site / Civil Engineer:  
**Hudson Land Design**  
174 Main Street  
Beacon, New York 12508

Surveyor:  
**TEC Land Surveying, P.C.**  
15C Tioronda Avenue  
Beacon, New York 12508

REVISIONS:

NO.	DATE	DESCRIPTION	BY