

NEW TOP COURSE **EXISTING TOP COURSE**

PLAN VIEW

15" 1 1/2"

18" JOINT BETWEEN EXISTING AND NEW TOP COURSE TO BE MILLED. JOINT TO BE SEALED WITH POLYMER MODIFIED SEALER.

NEW TOP COURSE **EXISTING TOP COURSE**
NEW BINDER COURSE **EXISTING BINDER COURSE**

SECTION VIEW

NOTES:

1. 15" BINDER COURSE AND 1 1/2" TOP COURSE TO BE USED FOR RESTORATION OF PAVEMENT WITHIN CITY ROADS.
2. EXCAVATIONS ARE TO BE BUILT OUT SMOOTHER ALL EDGES TACK COATED, AND ALL SEAMS SEALED WITH A HOT POLYMER MODIFIED CRACK 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 1/2" NYSDOT ASPHALT CONCRETE, TYPE B2 TOP COURSE.

15" NYSDOT ASPHALT CONCRETE, TYPE 3 BINDER COURSE.

6" NYSDOT ITEM NO. 304.14 SUBGRADE COURSE COMPACTED TO MOISTURE PROCTOR.

PROOF ROLLED SUBGRADE, OR COME SELECT GRANULAR FILL (SEE NOTES 2).

GEOTECHNICAL FABRIC (MIRAFI 500X OR APPROVED EQUIVALENT (AOCB NOTES BELOW).

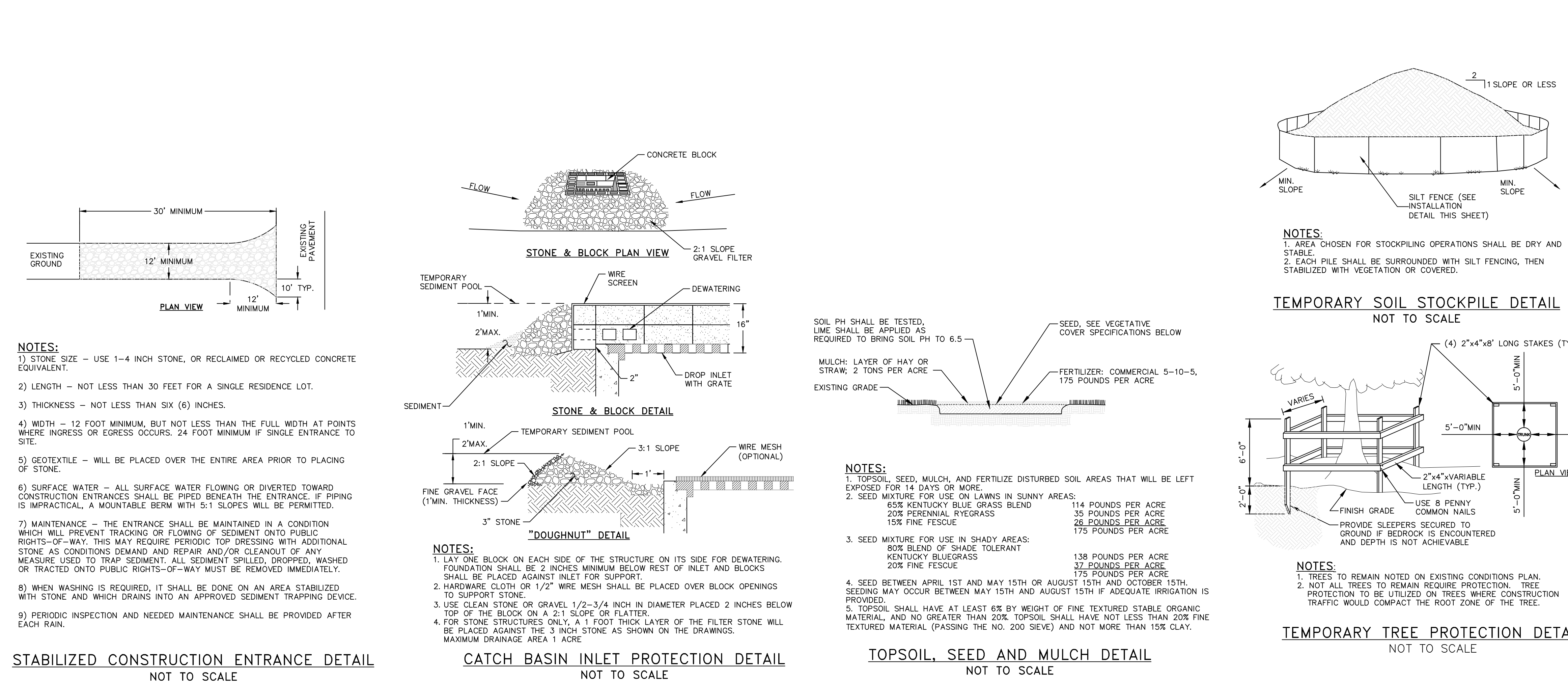
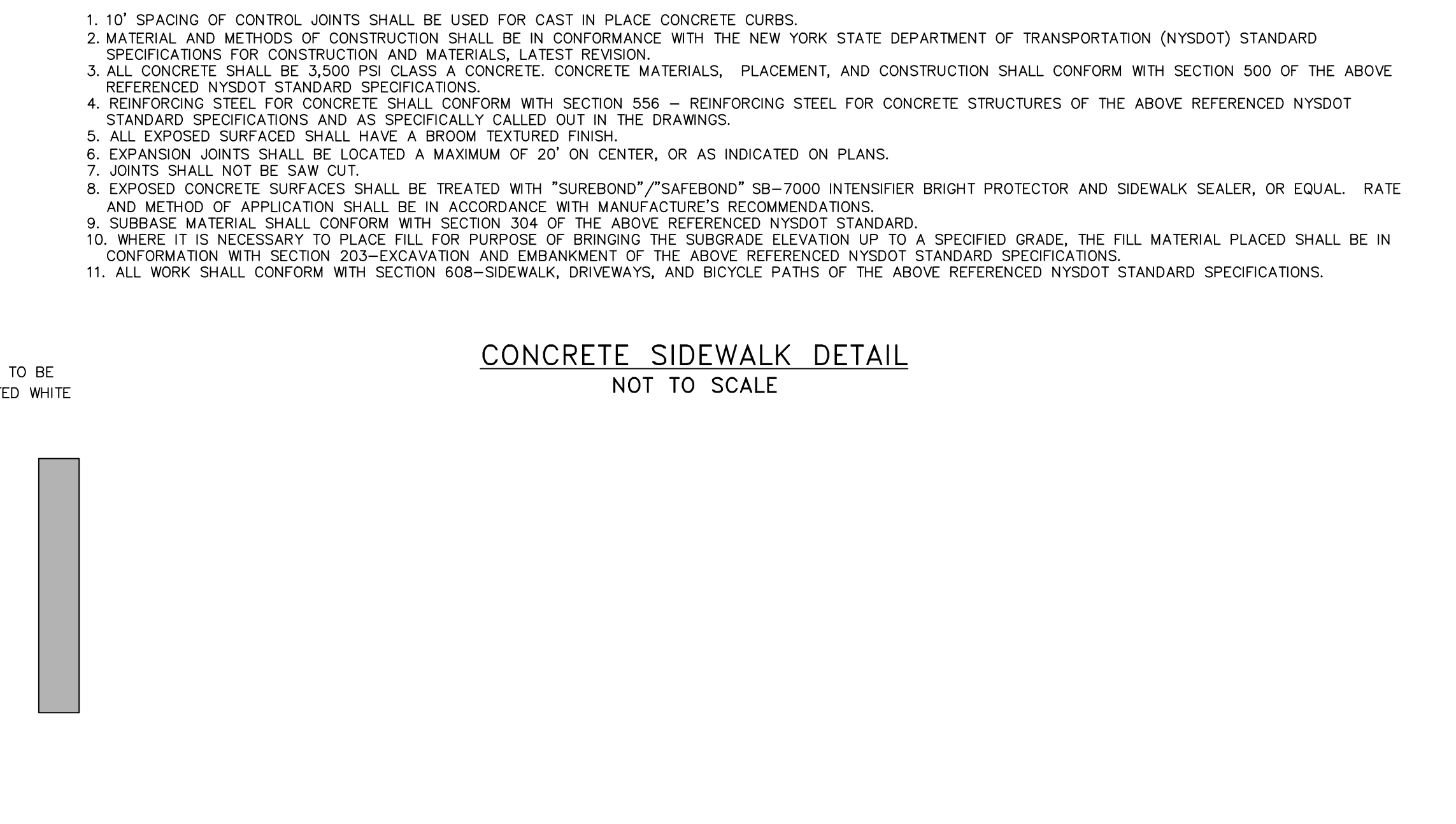
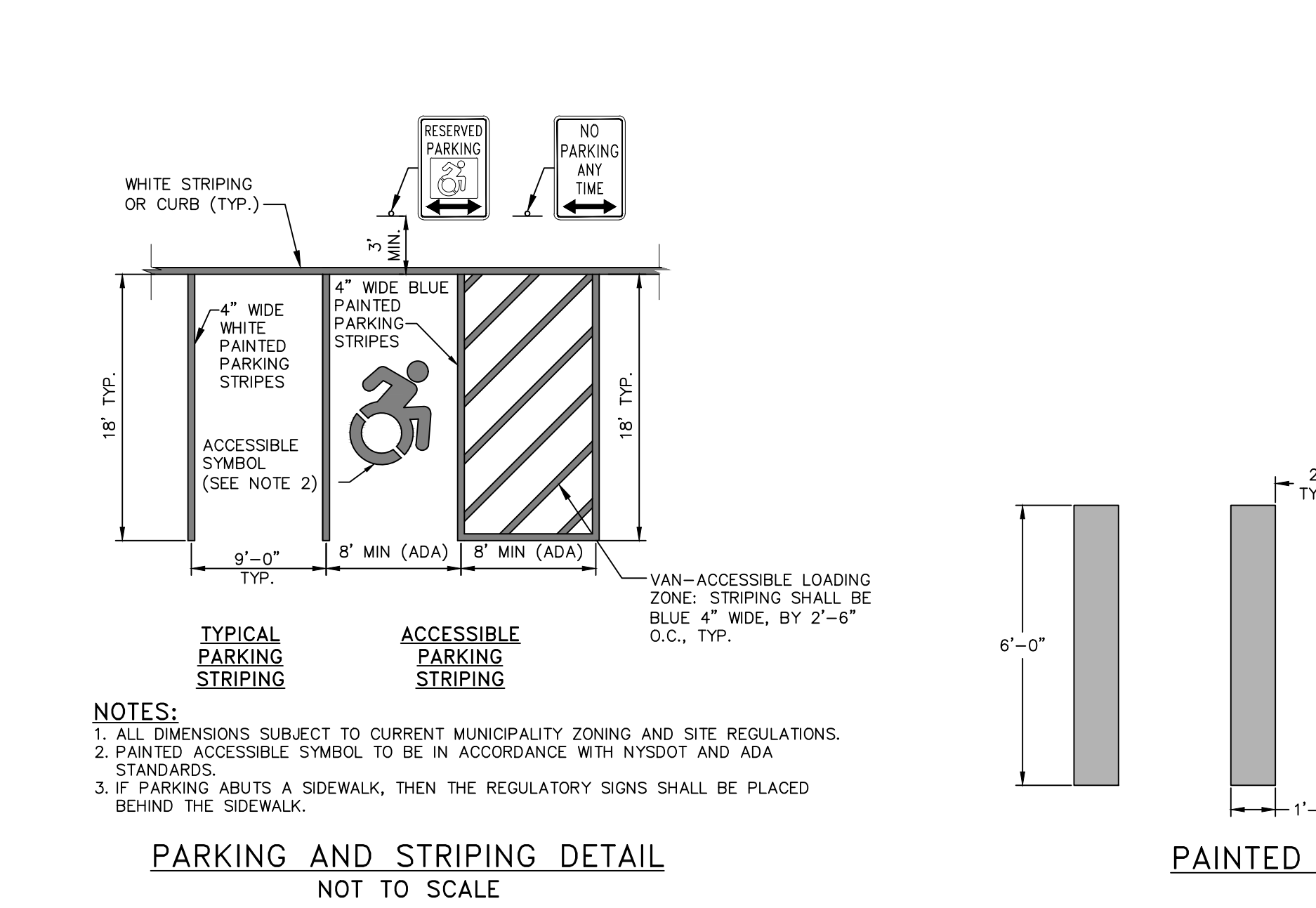
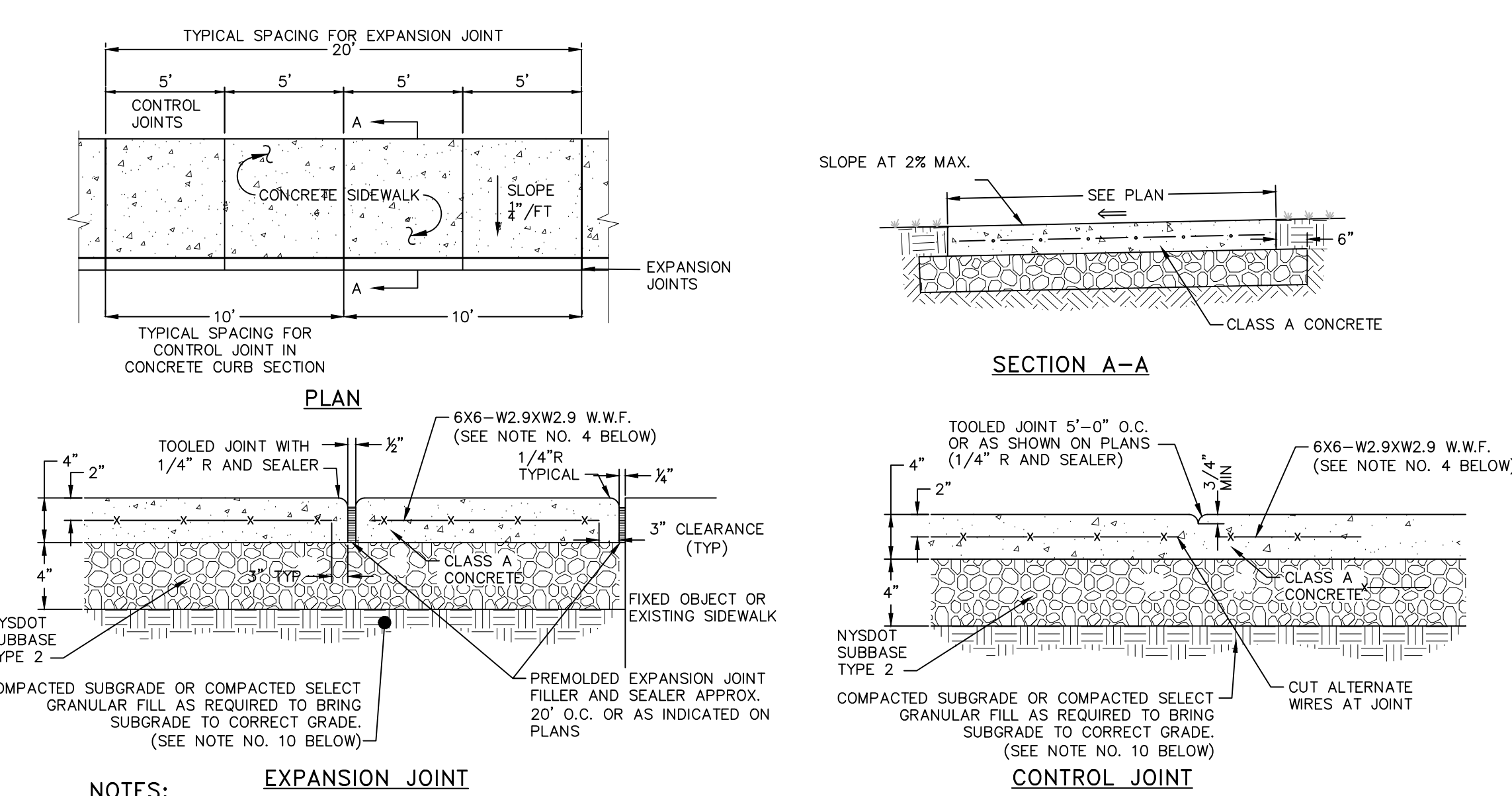
NOTES:

1. MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN CONFORMANCE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, LATEST EDITION.
2. SUBGRADE SHALL NOT INCLUDE PROVEN MATERIALS, DEBRIS, ORGANIC MATERIAL, STONES OR OTHER UNSUITABLE MATERIALS.
3. TACK COAT WHEN SPECIFIED OR CALLED OUT IN THESE DRAWINGS OR REQUIRED BY THE REFERENCED SPECIFICATIONS SHALL COMPLY WITH SECTION 407-TAK OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
4. WHERE IT IS NECESSARY TO PLACE FILL OR BRINGING THE SUBGRADE ELEVATION UP TO A SPECIFIED GRADE, THE FILL MATERIAL, PLA SHALL BE IN CONFORMANCE WITH SECTION 202-202.02-02.02 AND EMBANK THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.

IT IS EXPECTED THAT THE EXISTING SITE SUB-SOLIS ARE SUITABLE IF SUN SOLIS ARE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR POSSIBLE MODIFICATIONS TO THE PAVEMENT

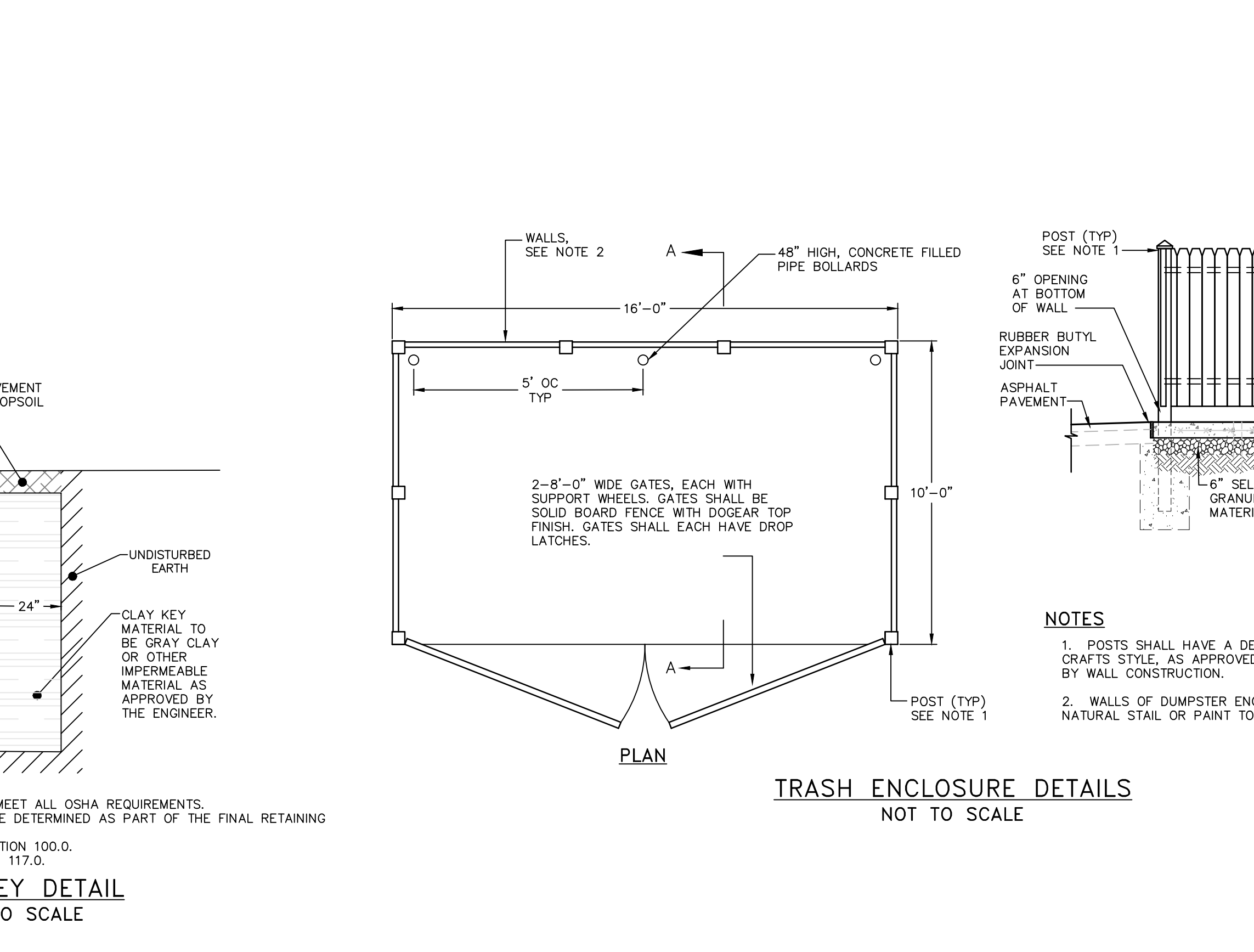
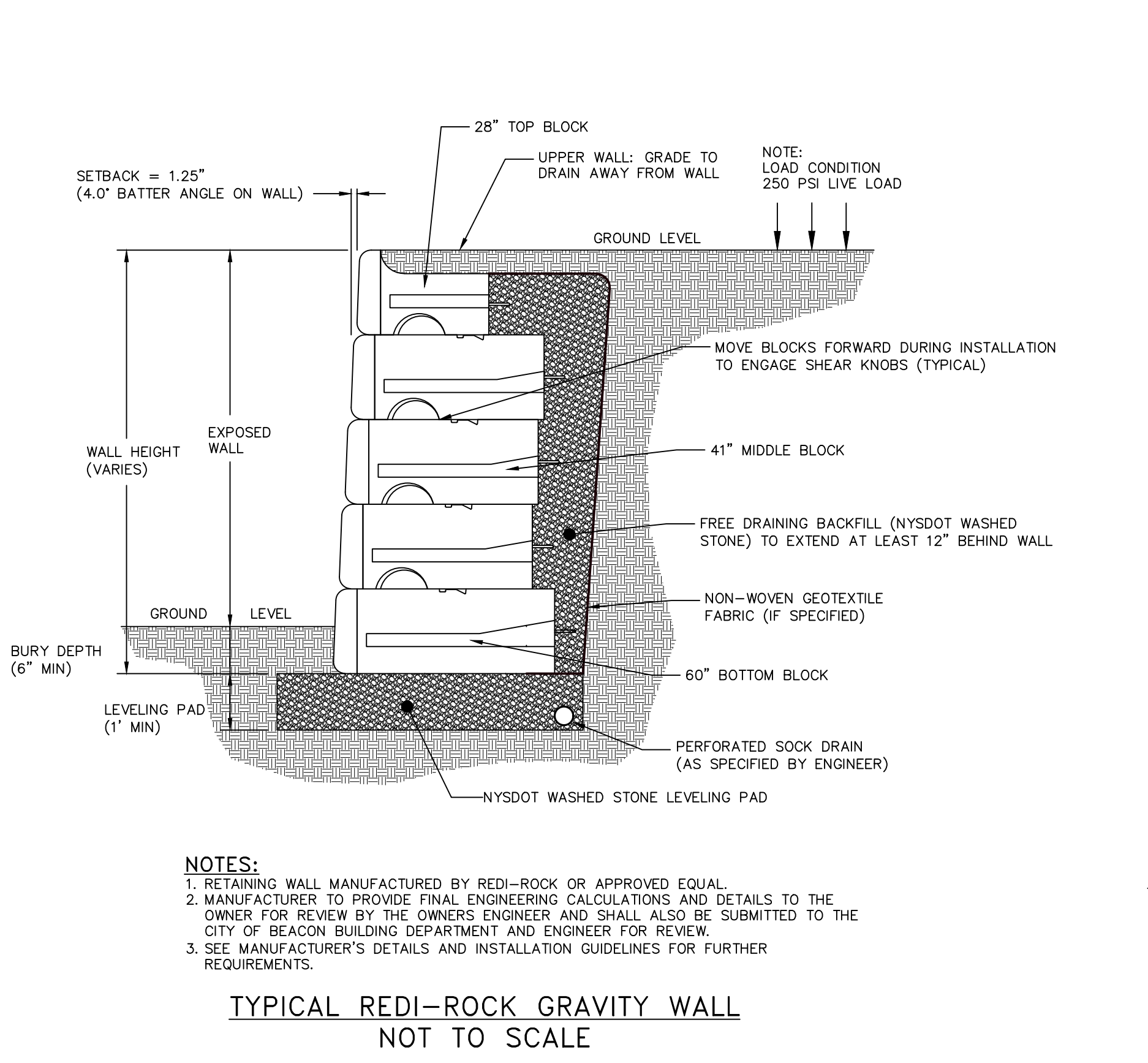
PAVEMENT SECTION DETAIL

NOT TO SCALE



NOTE
 1. WATER PER NURSERY SPECIFICATIONS IMMEDIATELY FOLLOWING PLANTING.
 2. DETAIL IS FOR BOTH BALL & BURLAPPED OR CONTAINERED SHRUBS.

SHRUB PLANTING DETAIL
 NOT TO SCALE



APPROVED BY RES _____

CONDITIONS OF SALE
AS APPROVED, THIS _____

SIGNED THIS _____

IN ABSENCE OF THE SIGNED PARTY,
RESPECTIVELY MAY _____

A-A

CONSISTENT WITH THE ARTS &
POST SPACING SHALL BE AS REQUIRED

BE A SOLID WOOD PRIVACY FENCING
BUILDING

1"x6" WOOD SLATS
WITH CHAMFERED EDGE

7'-0"

GRADE

6" DEEP REINFORCED
CONCRETE SLAB
EX-8-W2.9XW2.9 WWF
(2" MIN COVER)

COMPACTED
SUBGRADE

POST SET IN CLASS "A"
CONCRETE 12"Ø
SONOTUBE, 4' MIN
DEPTH

SEAL

JON D. BODENDORF, P.E.
NYS LICENSE NO. 076245
DANIEL G. KOHLER, P.E.
NYS LICENSE NO. 082716

STATE OF NEW YORK
JULY 1 2016
OFFICE OF PROFESSIONAL ENGINEERS AND SURVEYORS
082716

Site, Landscaping and Erosion

OF THE PLANNING BOARD OF THE CITY OF BEACON, NEW YORK, ON THE _____, 20____, SUBJECT TO ALL REQUIREMENTS AND CONDITIONS, ANY CHANGE, ERASURE, MODIFICATION OR REVISION OF THIS PLAN, THIS APPROVAL.

_____ DAY OF _____, 20____, BY _____

_____, CHAIRMAN

_____, SECRETARY

AN OR SECRETARY, THE ACTING CHAIRMAN OR ACTING SECRETARY THIS PLACE.

REVISIONS:			
NO.	DATE	DESCRIPTION	BY
1	8/29/2017	PER PLANNING BOARD COMMENTS	DGK
2	10/31/2017	NO CHANGES THIS SHEET	DGK
3	01/30/2018	PER PLANNING BOARD COMMENTS	DGK
4	02/27/2018	PER PLANNING BOARD COMMENTS	DGK

Sediment Control Details

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