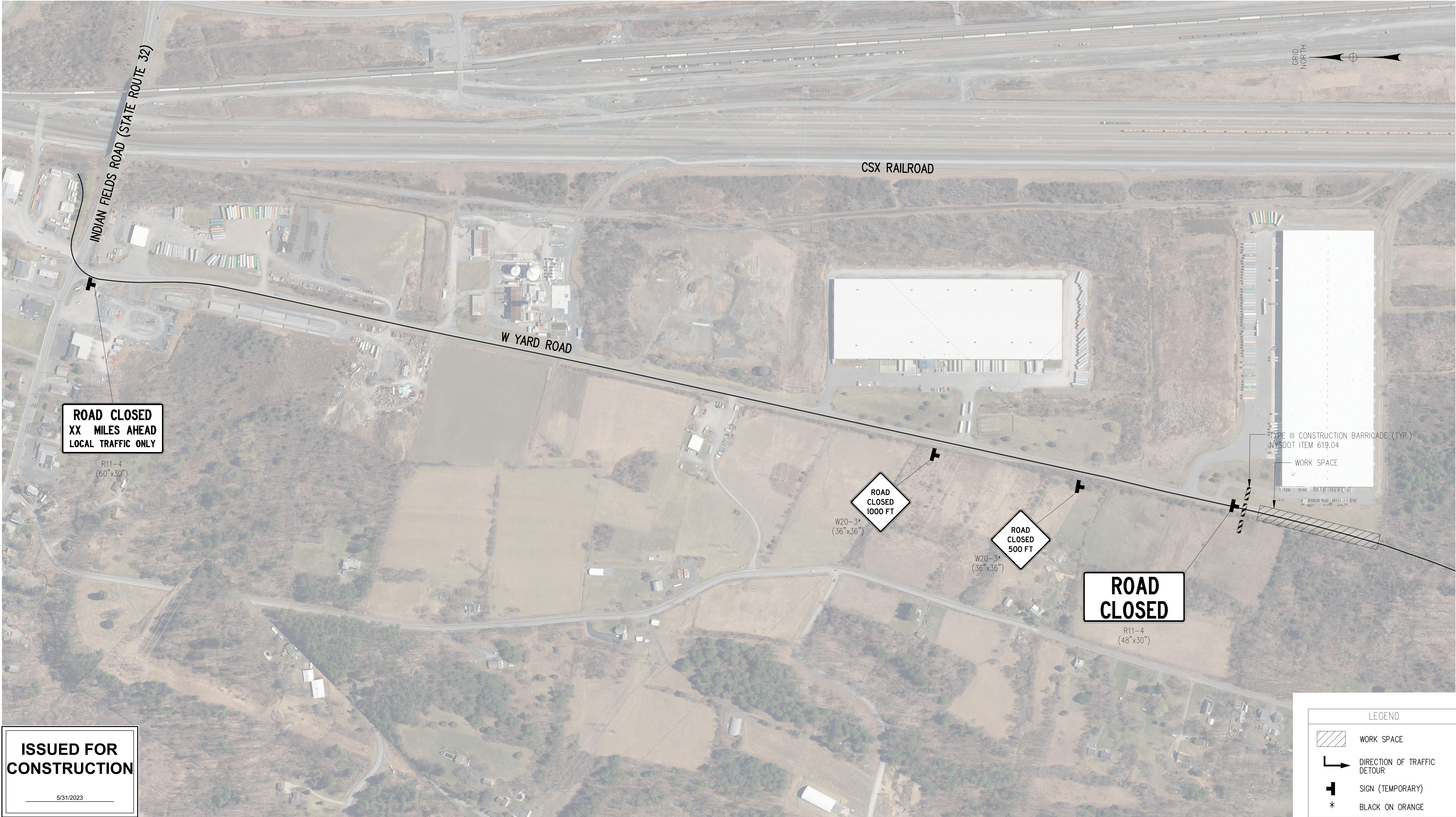
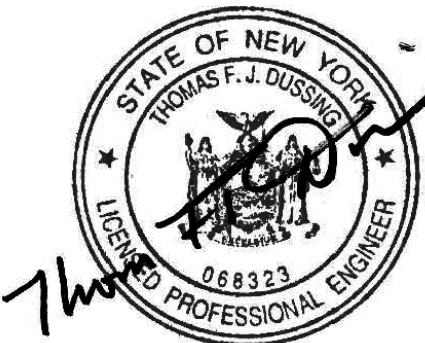


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W YARD ROAD CLOSURE
NTS



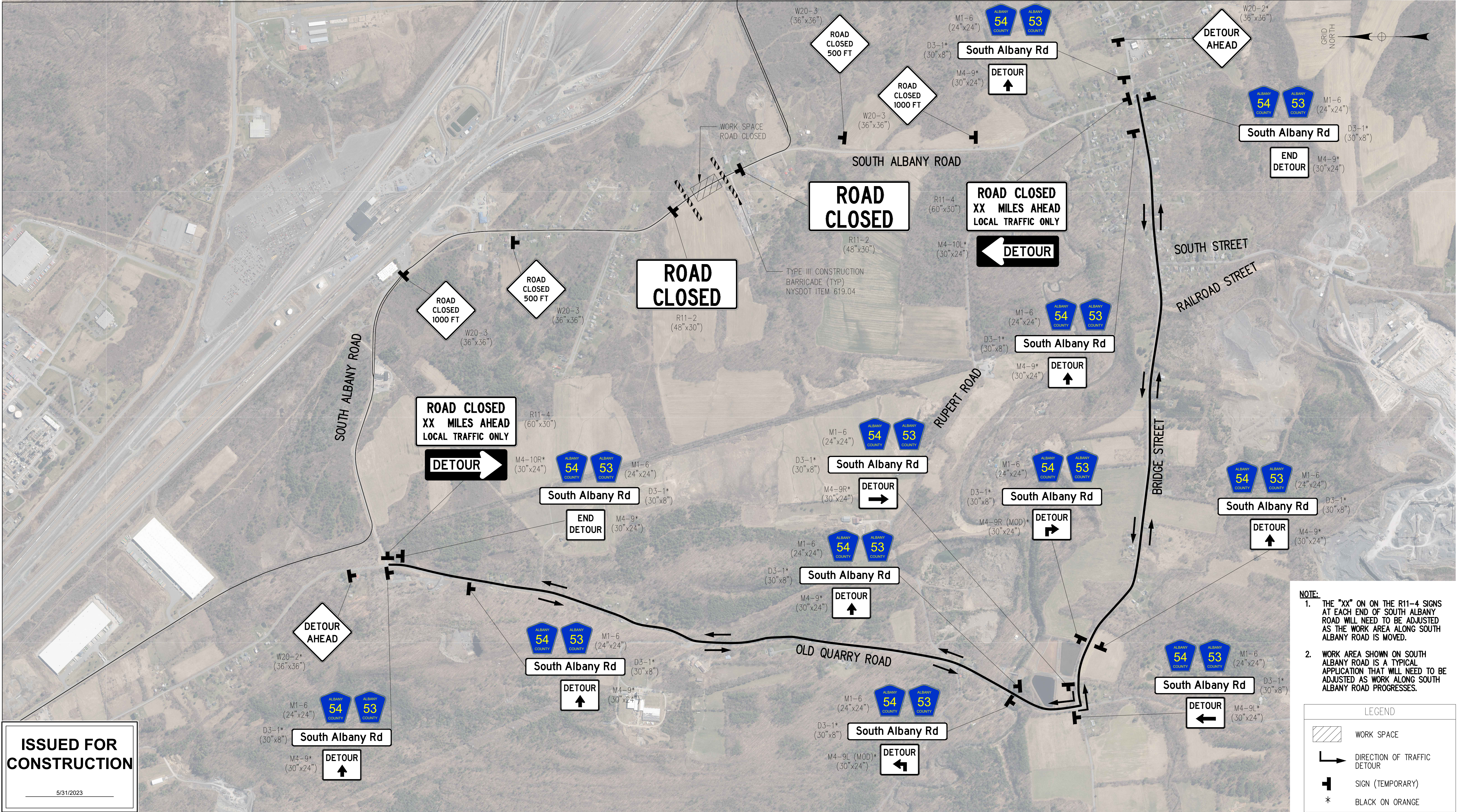
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

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No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP	


CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 9 (PACKAGE 5B) - CSX: SELKIRK RAIL YARD BYPASS
WORK ZONE TRAFFIC CONTROL
W YARD ROAD CLOSURE

DRAWN BY: DESIGNED BY: SH APPROVED BY: TD SCALE AS SHOWN REV. NO.


KIEWIT PROJECT NO.	21162
EDR PROJECT NO.	21075
DRAWING NO.	C-506
DATE	06/09/2023
SH.NO.	




SOUTH ALBANY ROAD DETOUR PLAN
NTS




Champlain Hudson Power Express



Kiewit



EDR
a better environment



STATE OF NEW YORK
THOMAS F. J. DUNN
LICENSED PROFESSIONAL ENGINEER
068323

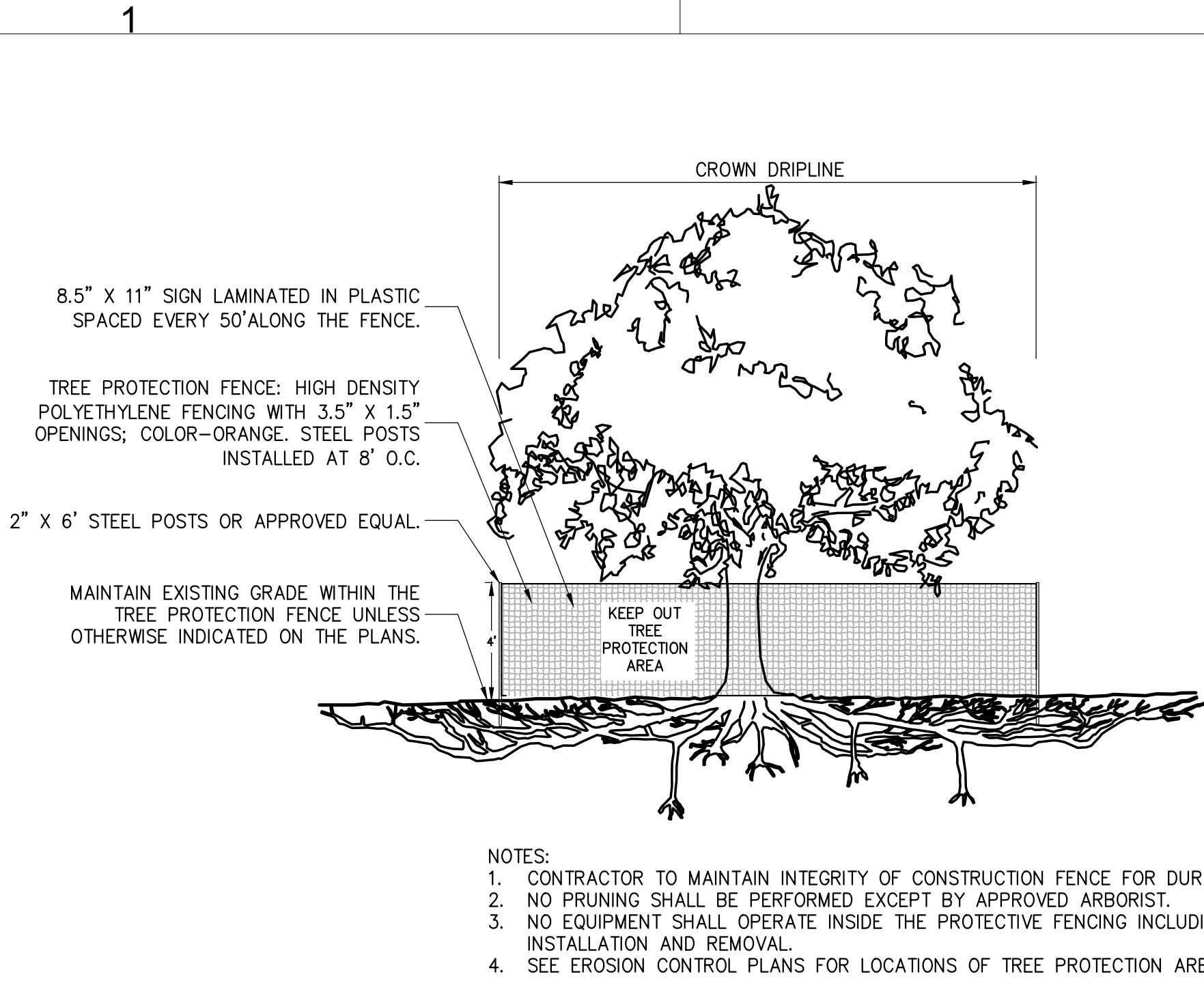
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No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
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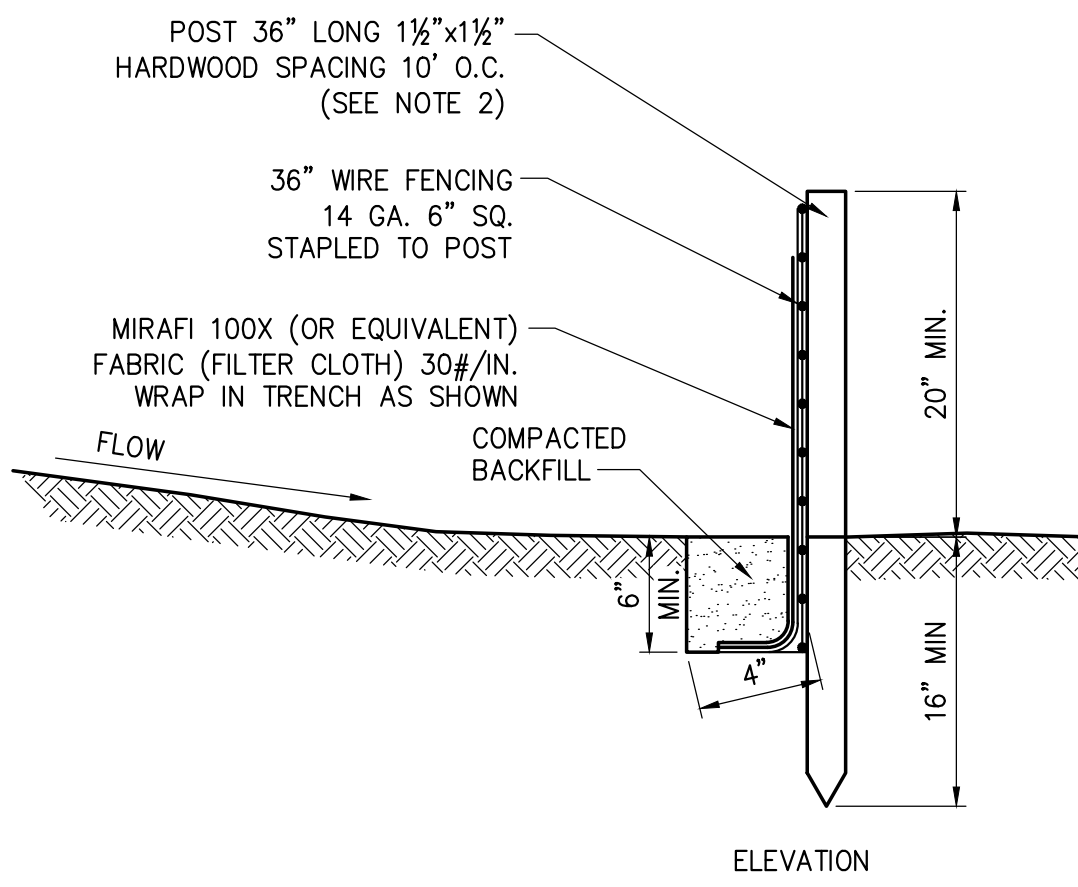
CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 9 (PACKAGE 5B) - CSX: SELKIRK RAIL YARD BYPASS
WORK ZONE TRAFFIC CONTROL
SOUTH ALBANY ROAD DETOUR

KIEWIT PROJECT NO.		EDR PROJECT NO.		DRAWING NO.	
21162		21075		C-507	
DATE		REV. NO.		DATE	
06/09/2023					

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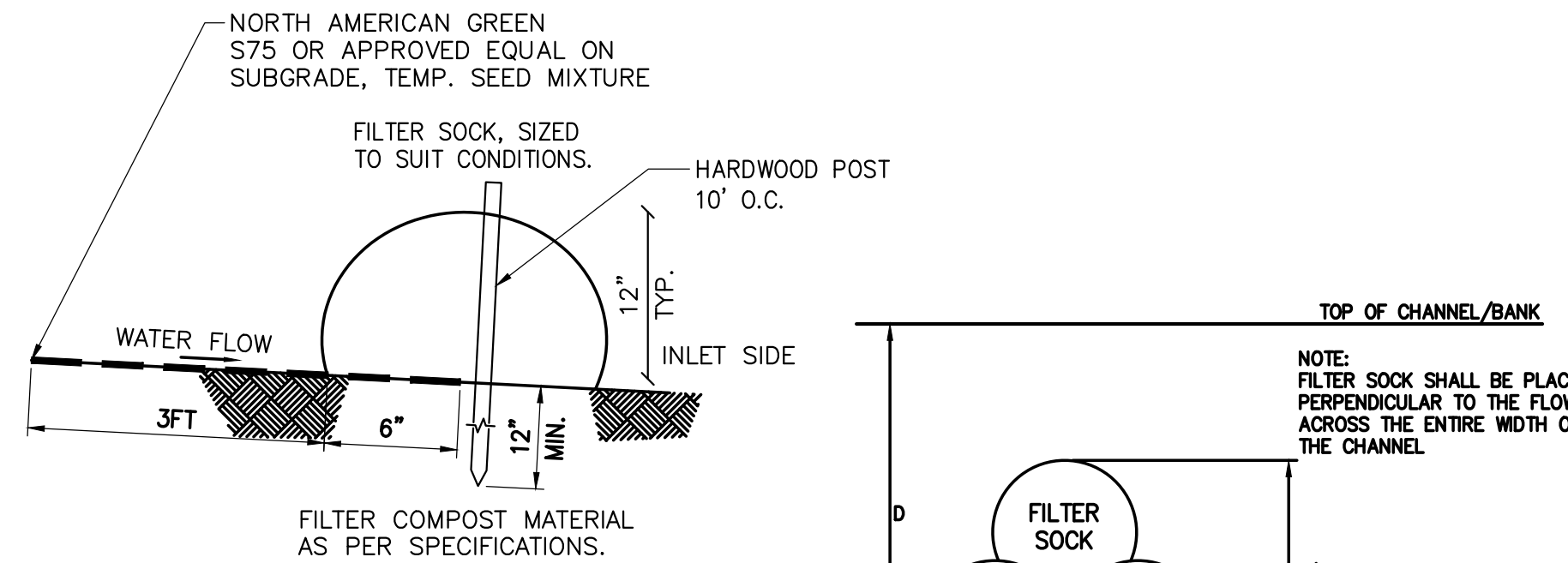
1 TREE PROTECTION
NOT TO SCALE



3 SILT FENCE
SCALE: N.T.S.

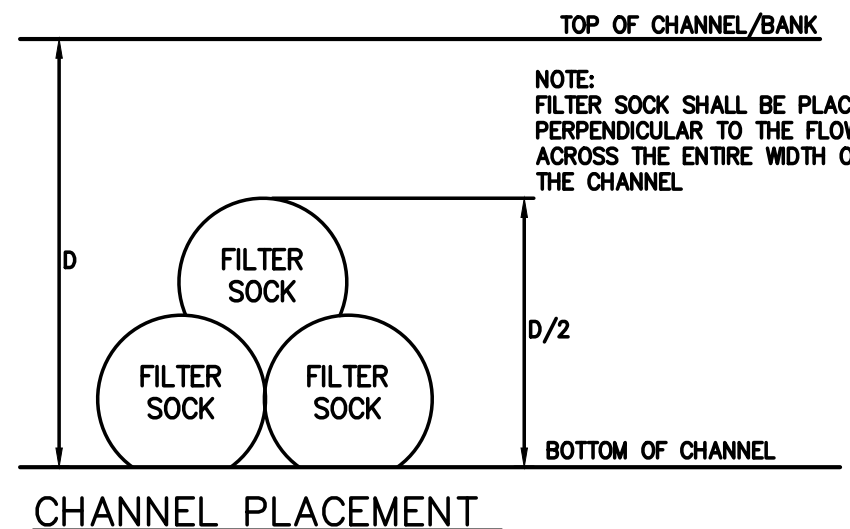
NOTES:

1. TIE FABRIC TO WIRE FENCE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
2. IF EXTRA STRENGTH FABRIC (GREATER THAN 50#/INCH) IS USED, WIRE CAN BE DELETED IF POST SPACING IS REDUCED TO 6' O.C.
3. AT THE ENDS OF THE FENCING THE FIRST 20' SHALL BE TURNED UP THE SLOPE 2'.
4. POSTS SHOULD BE INCLINED TOWARD THE DIRECTION FLOW CAME FROM.
5. OVERLAP FABRIC A MINIMUM OF 6" AND FOLDED AT JOINTS. ATTACH FILTER FABRIC TO STAKES ALLOWING EXTENSION INTO TRENCH AS SHOWN; SECURE TO STAKES AS NOTED.
6. THE MAXIMUM AREA OF RUNOFF PER 100LF. OF FENCE SHALL NOT EXCEED 0.25 ACRES.
7. MAINTENANCE SHALL BE PERFORMED AS NECESSARY. THE FENCING SHALL BE CHECKED AFTER EVERY STORM TO ENSURE THEIR PROPER FUNCTIONING.
8. WHEN FENCE IS NO LONGER NEEDED, THE ACCUMULATED SILT, THE POSTS AND FABRIC SHALL BE REMOVED AND TRENCH BACK FILLED WITH TOPSOIL AND SEEDED.
9. FENCING SHOULD BE PLACED AS SHOWN ON THE DRAWING OR IF NOT SHOWN, 10' BEYOND THE TOE OF THE SLOPE AND AT A SPACING IN ACCORDANCE WITH THE TABLE.
10. EXCAVATE TRENCH AS PER DETAIL AND SET POSTS AT 10' O.C.
11. BACKFILL WITH COMPACTED, EXCAVATED SOIL FROM TRENCH.

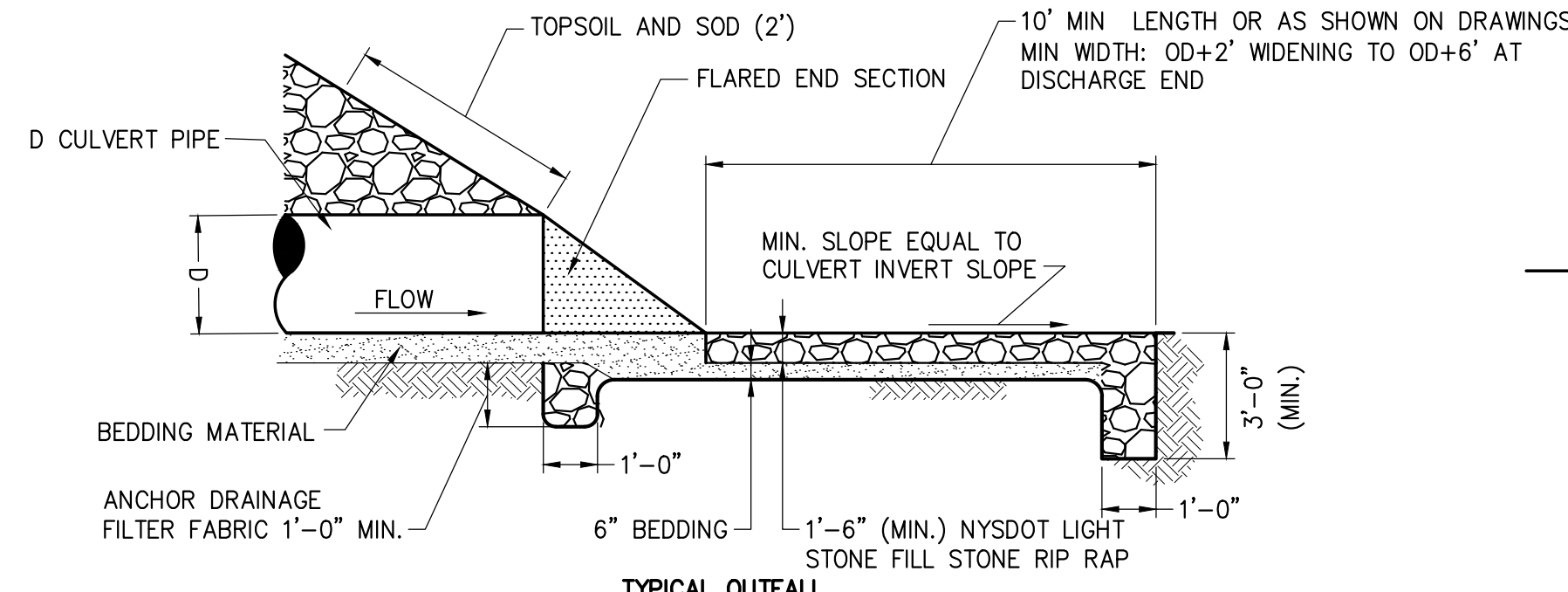


NOTES:

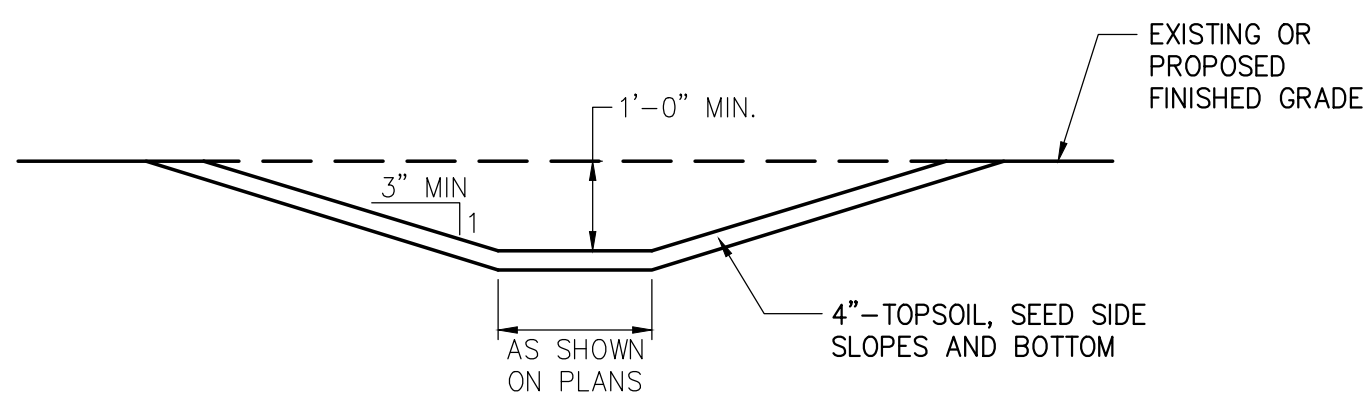
1. ALL MATERIAL TO MEET MANUFACTURER SPECIFICATIONS.
2. ALL FILTER SOCKS SHALL BE 12" DIAMETER OR LARGER.
3. THE CONTRACTOR SHALL MAINTAIN THE COMPOST FILTER BERM IN A FUNCTIONAL CONDITION AT ALL TIMES AND IT SHALL BE ROUTINELY INSPECTED.
4. WHERE THE BERM REQUIRES REPAIR, IT WILL BE ROUTINELY REPAIRED.
5. THE CONTRACTOR SHALL REMOVE SEDIMENTS COLLECTED AT THE BASE OF THE BERM WHEN THEY REACH 1/3 OF THE EXPOSED HEIGHT OF THE BERM, OR AS DIRECTED BY THE OWNERS.
6. THE COMPOST FILTER BERM WILL BE REMOVED ON SITE WHEN NO LONGER REQUIRED, AS DETERMINED BY THE OWNERS.
7. INSTALL PERPENDICULAR TO FLOW.



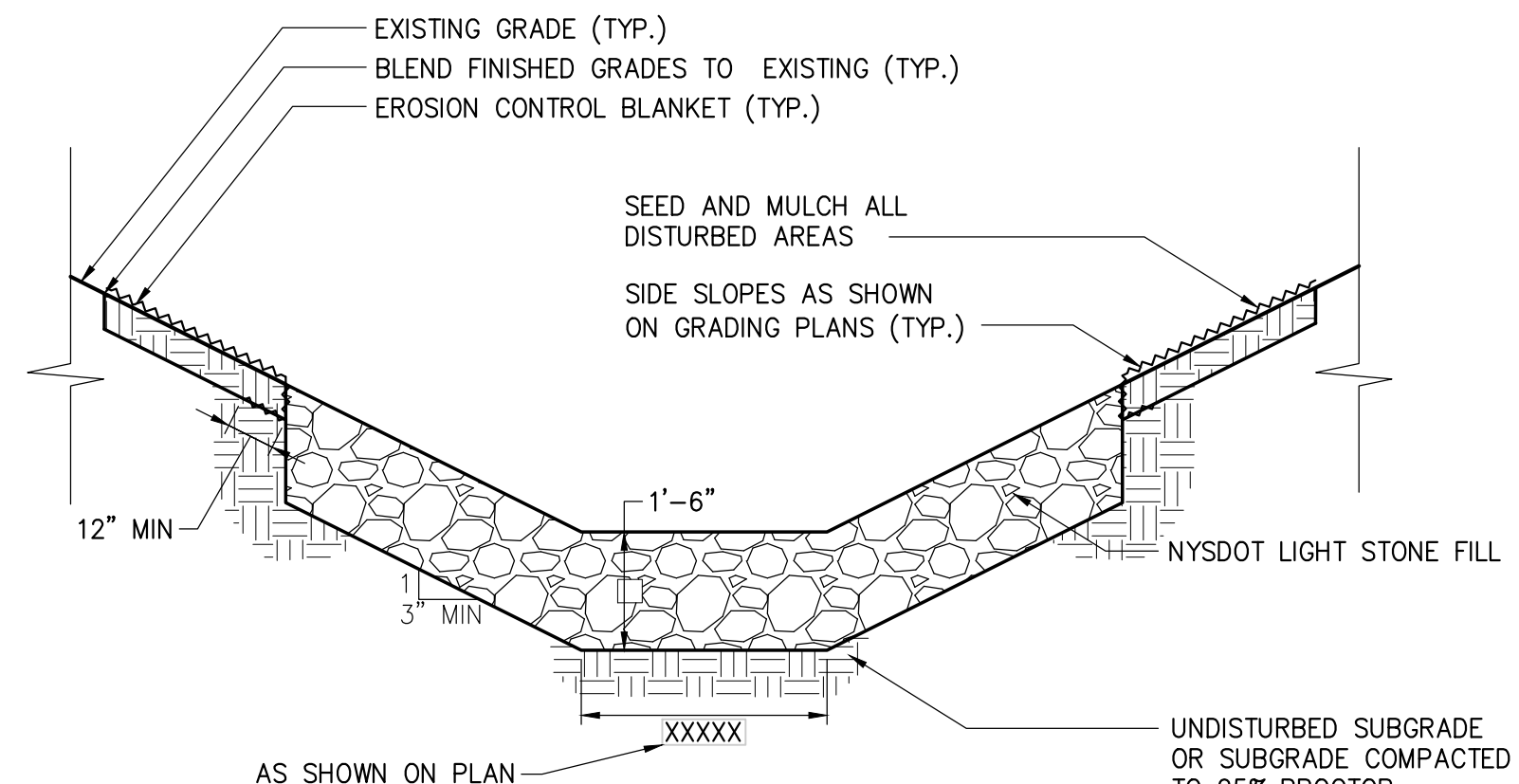
2 COMPOST FILTER SOCK DETAIL
SCALE: N.T.S.



4 TYPICAL CULVERT OUTFALL RIP RAP
SCALE: N.T.S.

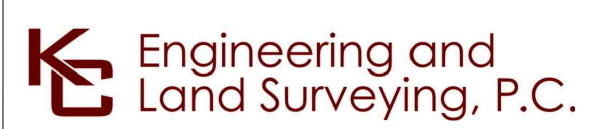


5 TYPICAL GRASS DRAINAGE SWALE
SCALE: N.T.S.



6 LIGHT STONE-LINED DRAINAGE CHANNEL
SCALE: N.T.S.

- MAINTENANCE NOTES:
1. TRAFFIC SHALL NOT BE PERMITTED TO CROSS FILTER SOCKS.
 2. ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT REACHES 1/3 OF THE EXPOSED HEIGHT OF THE PRACTICE AND DISPOSED OF IN ACCORDANCE WITH THE SWPPP.
 3. SOCKS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT. DAMAGED SOCKS SHALL BE REPAIRED IN THE MANNER REQUIRED BY THE MANUFACTURER OR REPLACED WITHIN 24 HOURS OF INSPECTION NOTIFICATION.
 4. BIODEGRADABLE FILTER SOCKS SHALL BE REPLACED AFTER 6 MONTHS; PHOTO-DEGRADABLE FILTER SOCKS AFTER 1 YEAR. POLY-PROPYLENE SOCKS SHALL BE REPLACED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.
 5. UPON STABILIZATION OF THE AREA CONTRIBUTORY TO THE SOCK, STAKES SHALL BE REMOVED. THE SOCK SHALL BE REMOVED. FOR REMOVAL THE MESH CAN BE CUT AND COMPOST SPREAD AS AN ADDITIONAL MULCH TO ACT AS A SOIL SUPPLEMENT.



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No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

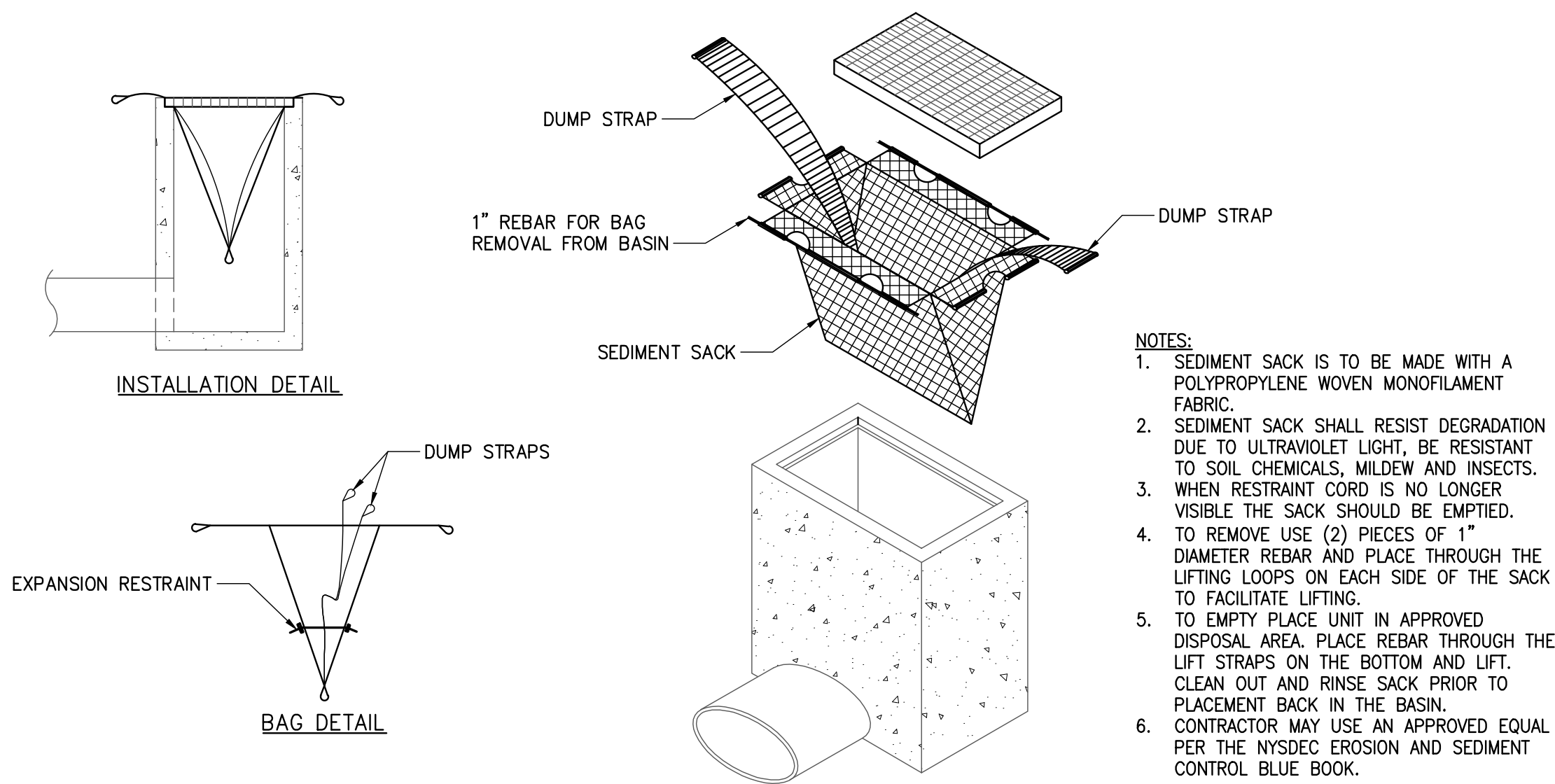
CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 9 (PACKAGE 5B) - CSX: SELKIRK RAIL YARD BYPASS
EROSION AND SEDIMENT CONTROL DETAILS

DRAWN BY: MK DESIGNED BY: MK APPROVED BY: NH SCALE: AS SHOWN REV. NO. B DATE: 6/2/2023

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	C-601
DATE	6/2/2023
SH.NO.	

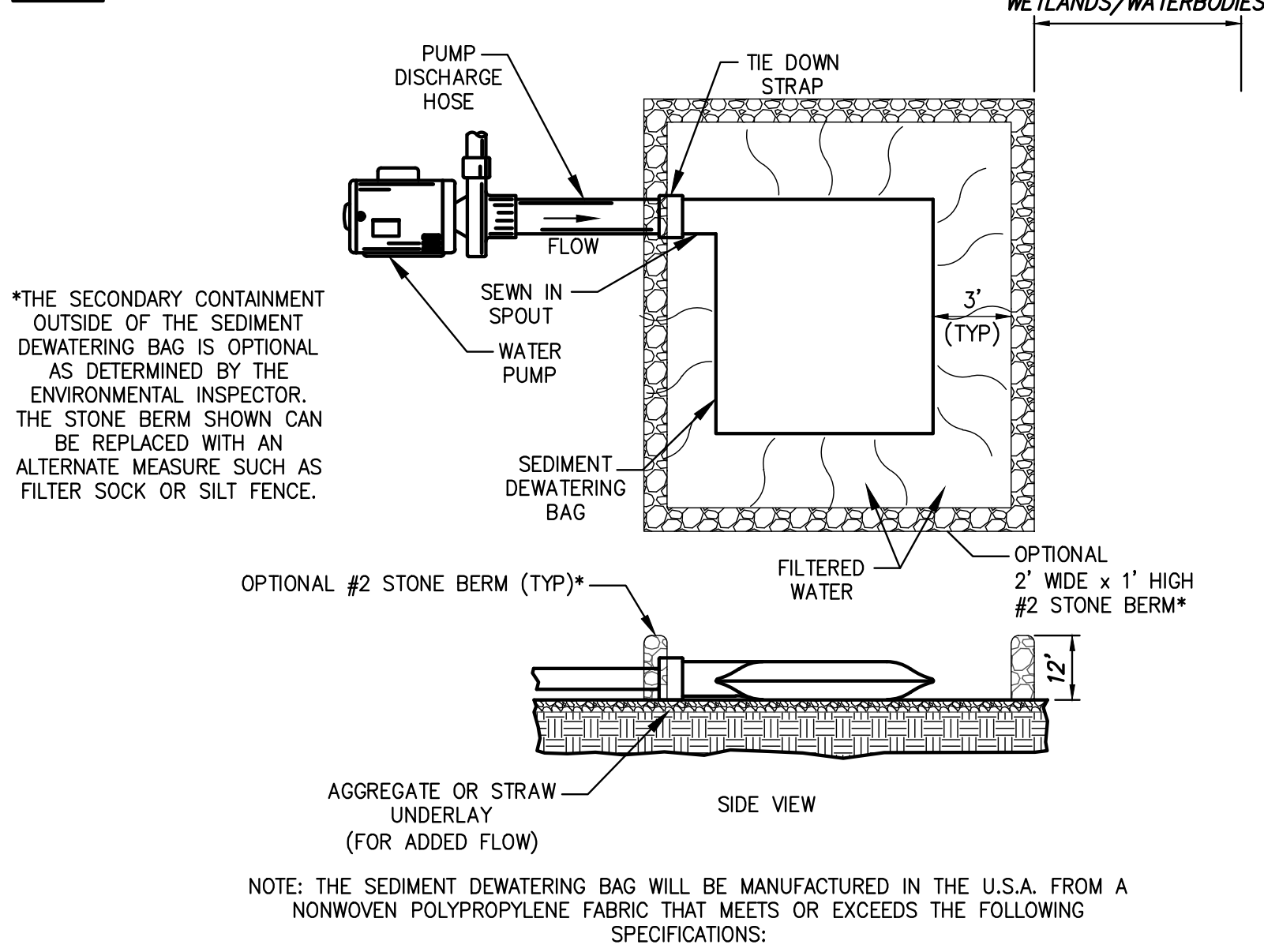
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1



1 INLET PROTECTION

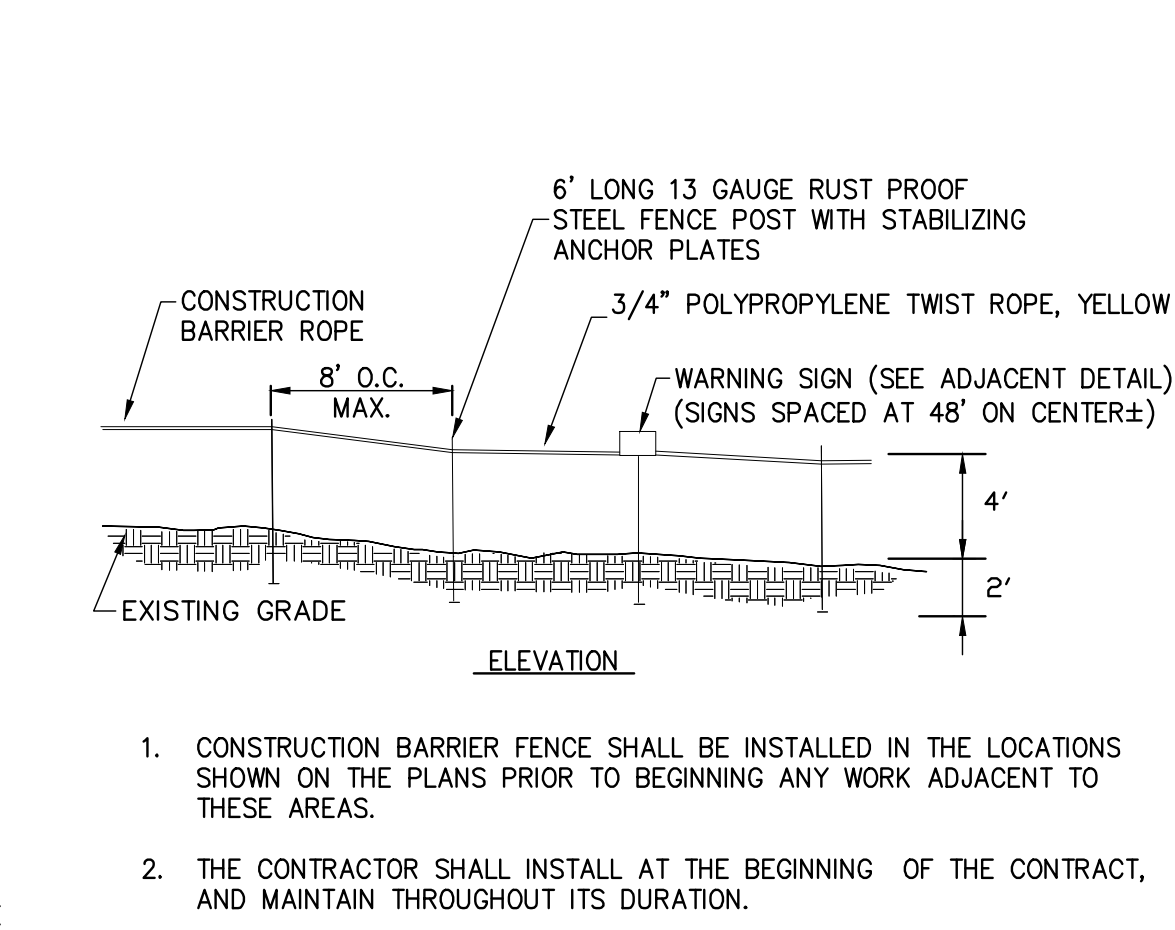
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4 SEDIMENT DEWATERING BAG

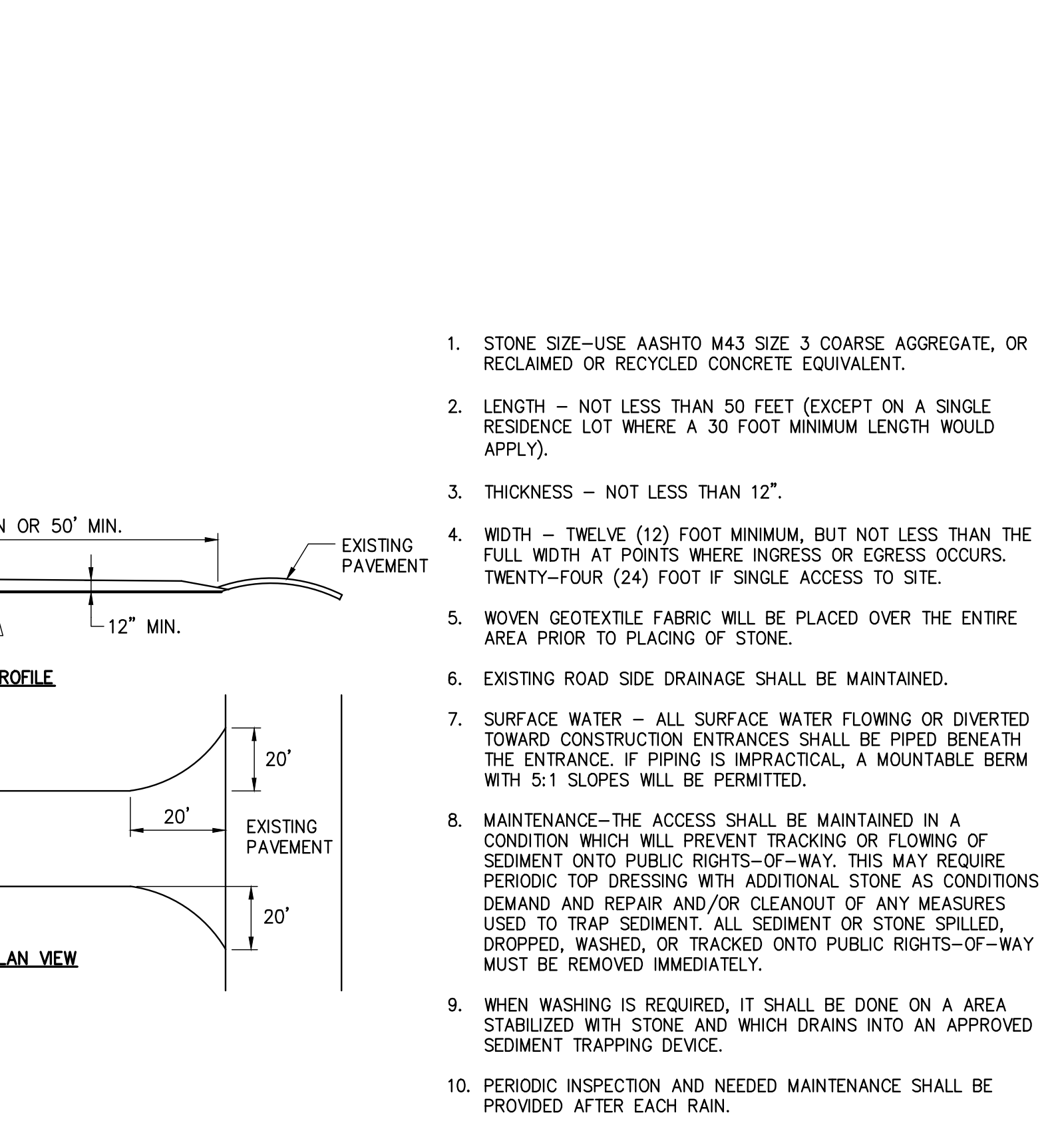
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2



2 WETLAND PROTECTION FENCE

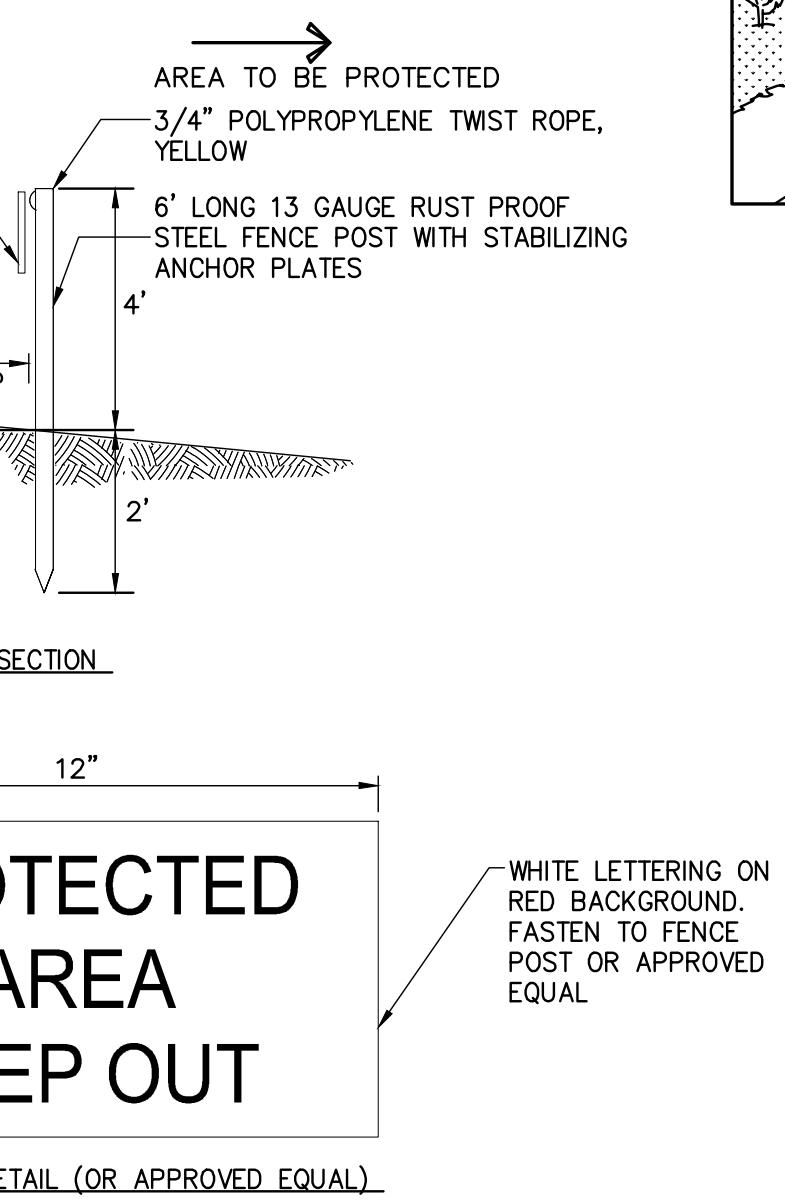
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5 STABILIZED CONSTRUCTION ACCESS

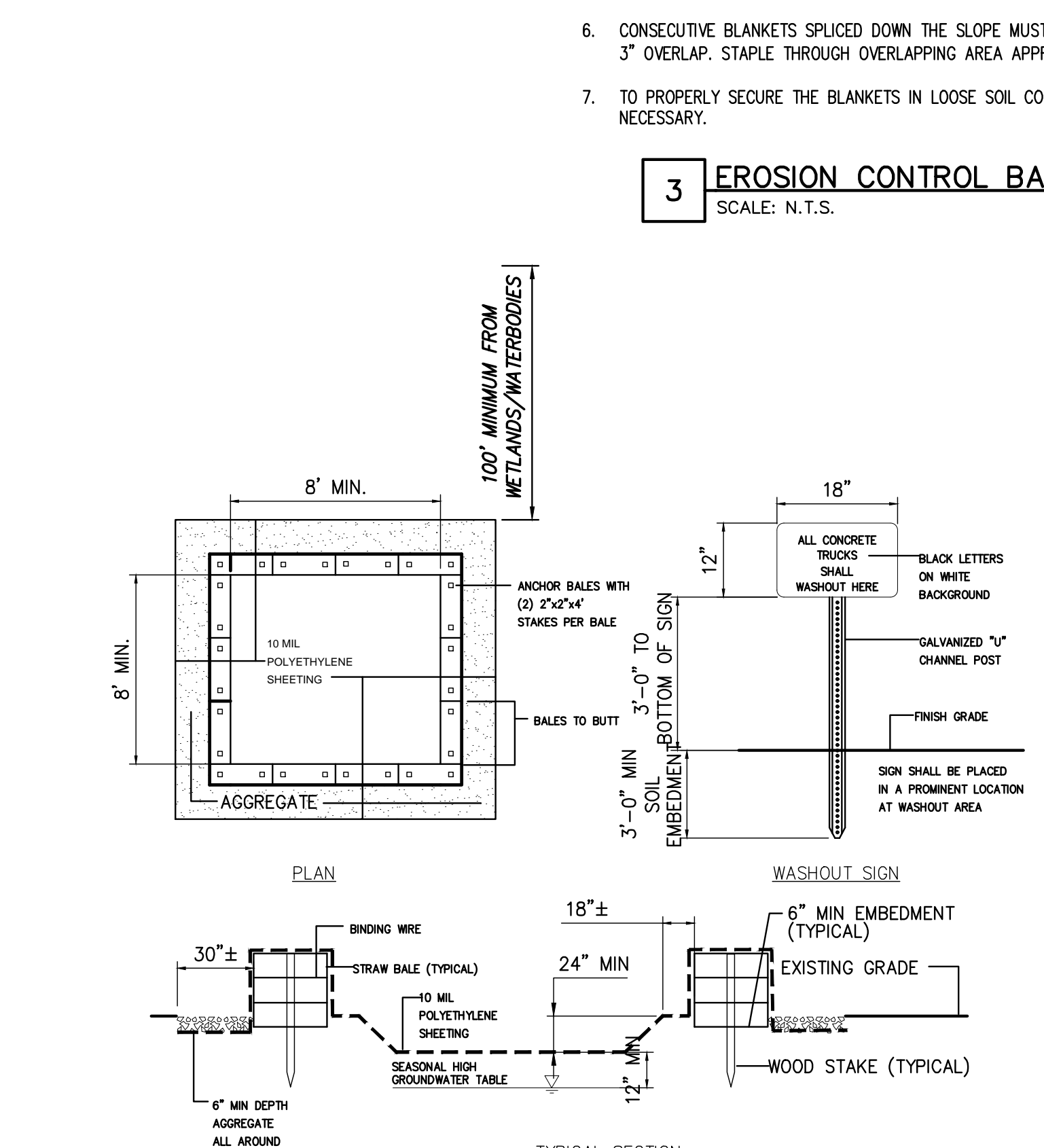
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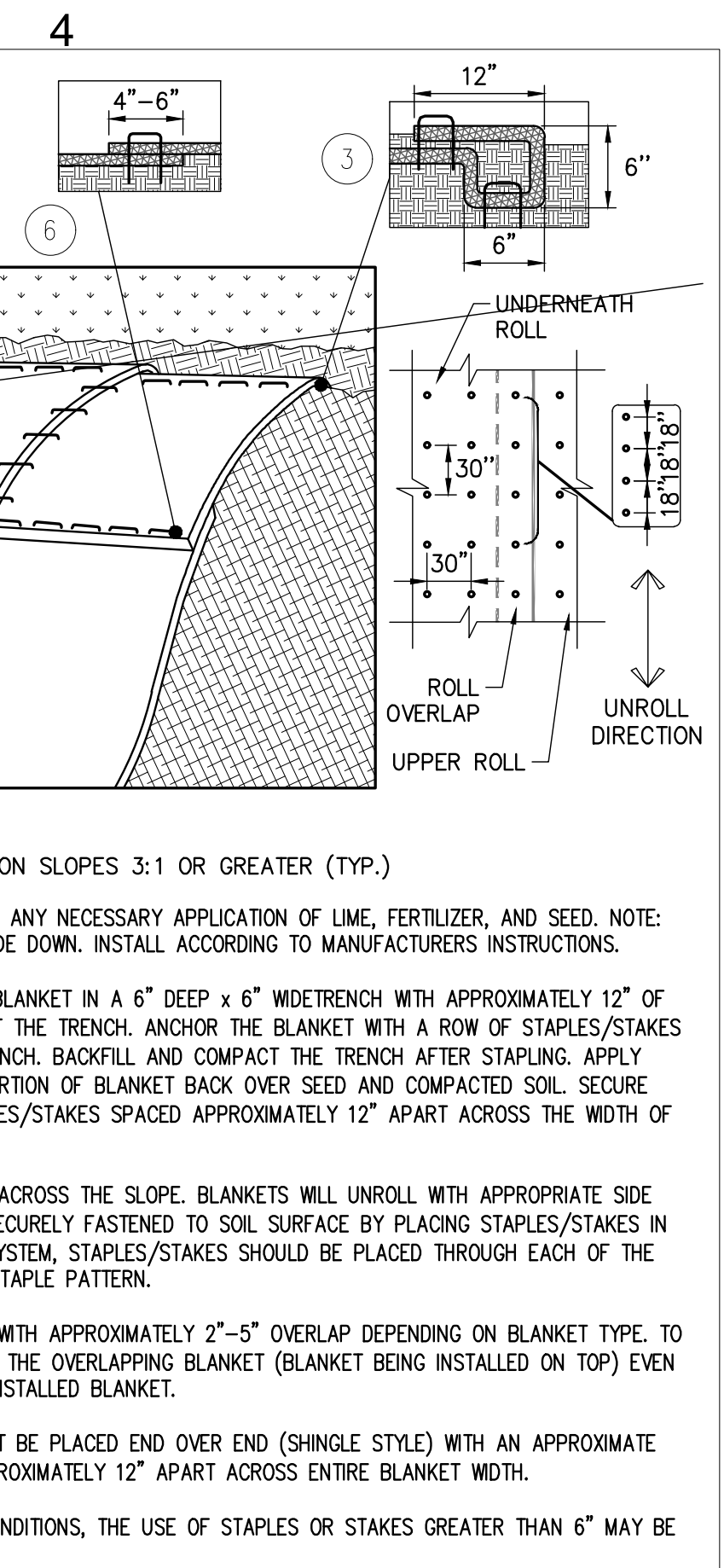
3 PROTECTED AREA KEEP OUT

SCALE: N.T.S.



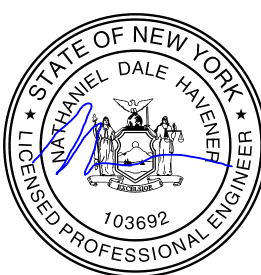
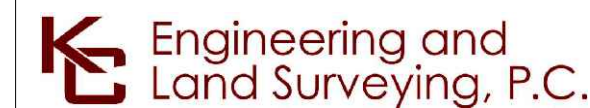
6 CONCRETE WASHOUT AREA

SCALE: N.T.S.



3 EROSION CONTROL BANK STABILIZATION DETAIL

SCALE: N.T.S.



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0	06/09/2023	ISSUED FOR CONSTRUCTION SUBMISSION		MK	NH
No.	DATE	SUBMITTAL / REVISION DESCRIPTION		DB	APP

CHAMPLAIN HUDSON POWER EXPRESS SEGMENT 9 (PACKAGE 5B) - CSX: SELKIRK RAIL YARD BYPASS EROSION AND SEDIMENT CONTROL DETAILS				KIEWIT PROJECT NO. 21162 KC PROJECT NO. 120174 DRAWING NO. C-602	
DRAWN BY:	MK	DESIGNED BY:	MK	APPROVED BY:	NH
SCALE		AS SHOWN		DATE	
REV. NO.		B		6/9/2023	

6/2