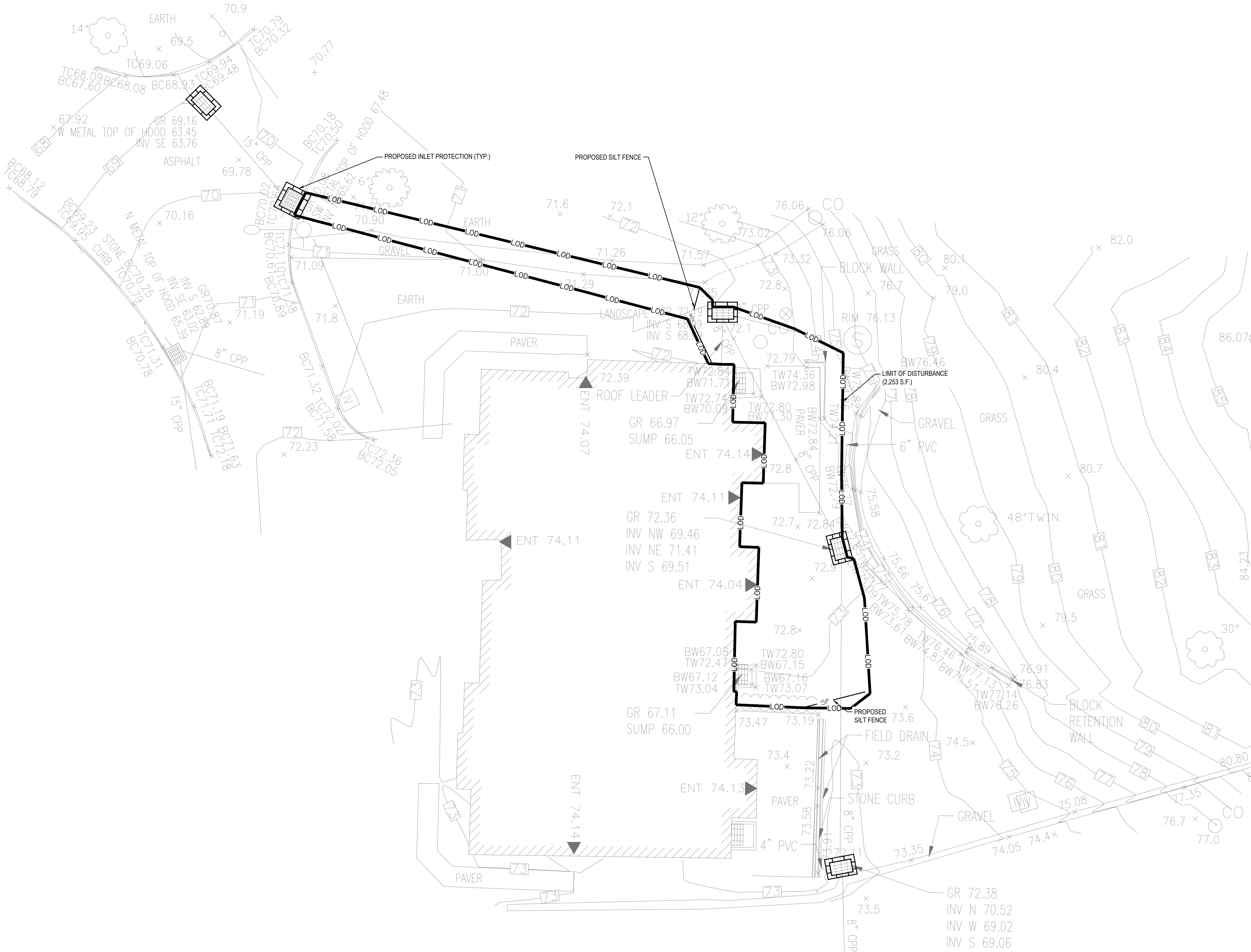




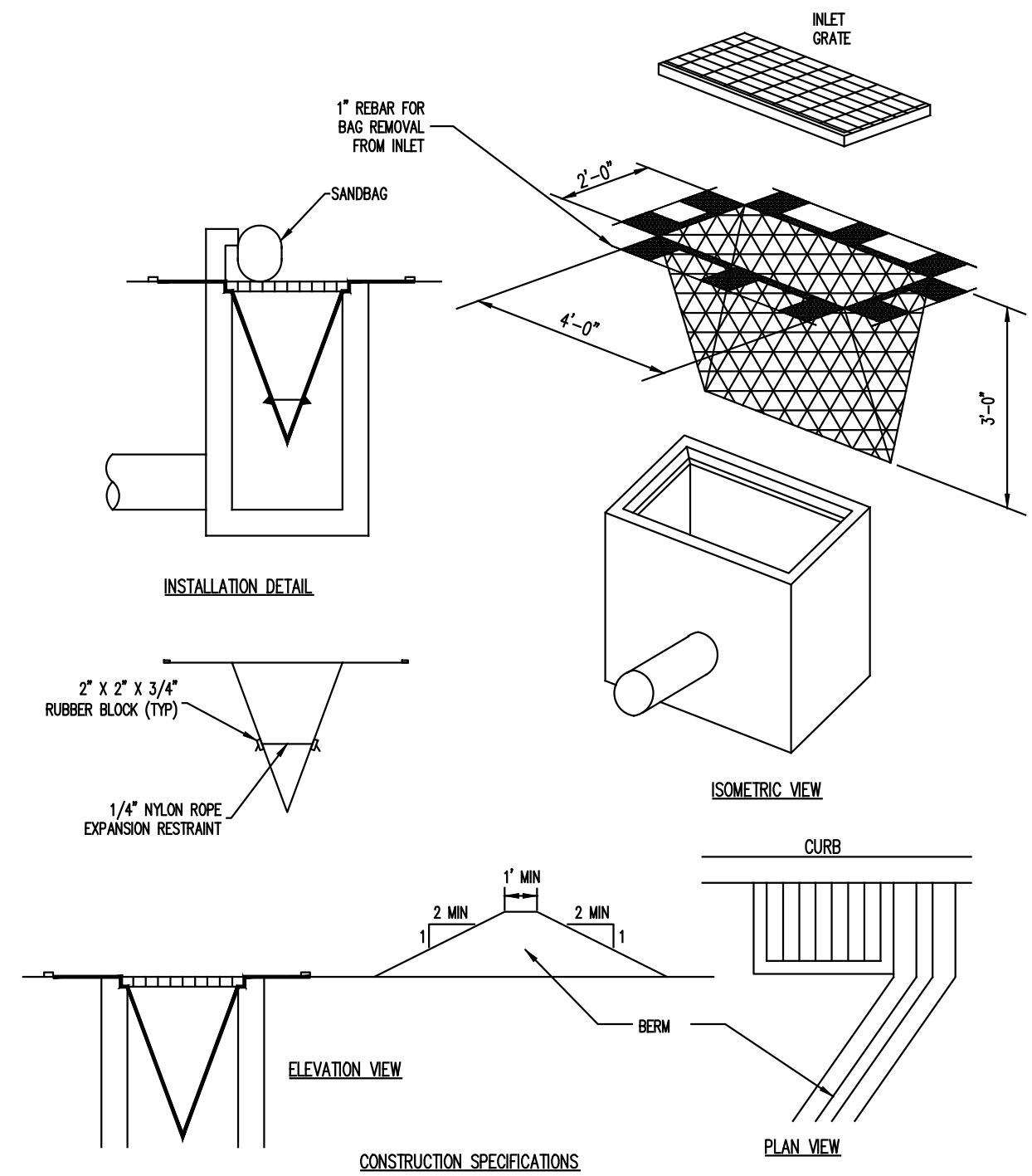
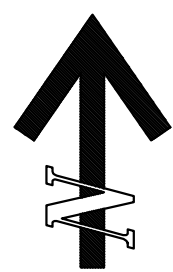
FILE NAME: \\mclaren\1\Projects\Proj210210637\0410\_Dwg\CA00(C-120 Soil Erosion & Sediment Control Plan.dwg PLOT TIME: Thursday, April 13, 2023 2:07 PM BY: Brandon J. Vecore

WARNING - IT IS A VIOLATION OF NEW YORK STATE EDUCATIONAL LAW, SECTION 7209.2, FOR ANY PERSON, UNLESS HE OR SHE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATIONAL LAW, SECTION 7209.2.



LEGEND

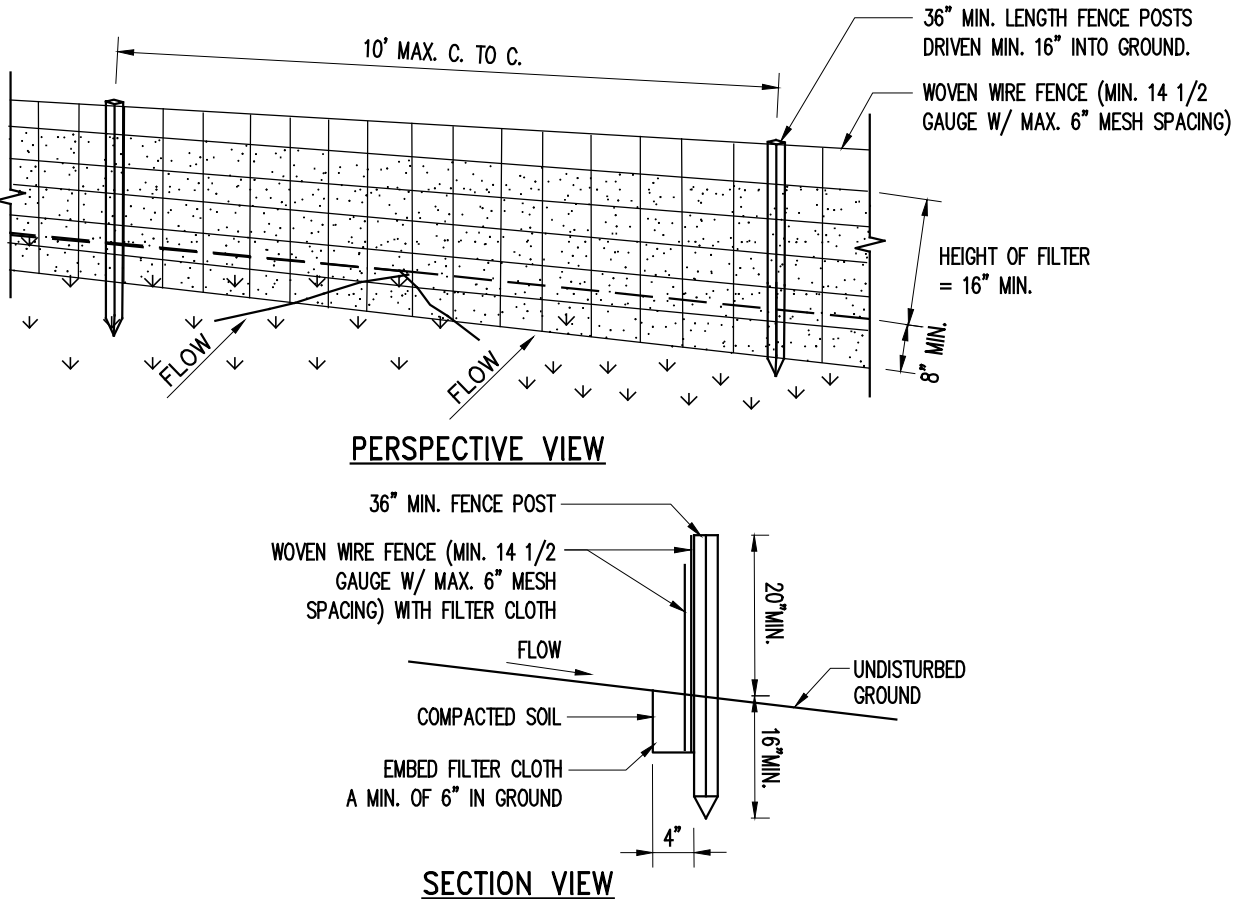
- LOD LIMIT OF DISTURBANCE
- SF SILT FENCE
- INLET FILTER



- CONSTRUCTION SPECIFICATIONS
1. MAXIMUM DRAINAGE AREA = 1/2 ACRE.
  2. INLET PROTECTION IS NOT REQUIRED FOR INLET TRIBUTARY TO SEDIMENT BASIN OR TRAP. BERMS REQUIRED FOR ALL INSTALLATIONS.
  3. EARTHEN BERM SHALL BE MAINTAINED UNTIL ROADWAY IS STONED. ROAD SUBBASE BERM SHALL BE MAINTAINED UNTIL ROADWAY IS PAVED.
  4. SIX INCH MINIMUM HEIGHT ASPHALT BERM SHALL BE MAINTAINED UNTIL ROADWAY SURFACE RECEIVES FINAL COAT.
  5. DO NOT USE ON MAJOR PAVED ROADWAYS WHERE PONDING MAY CAUSE TRAFFIC HAZARDS

SILT SAC CURBED

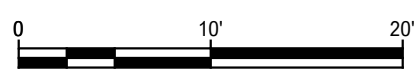
N.T.S.



- CONSTRUCTION SPECIFICATIONS
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL, EITHER "T" OR "U" TYPE OR HARDWOOD.
  2. FILTER CLOTH TO BE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 12 1/2 GAUGE, 6" MAXIMUM MESH OPENING.
  3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, WIRAT 100X, STARBUKA 1740N, OR APPROVED EQUIVALENT.
  4. PREFABRICATED UNITS SHALL BE GEOTAB, ENVROFENCE, OR APPROVED EQUIVALENT.
  5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

SILT FENCE

N.T.S.

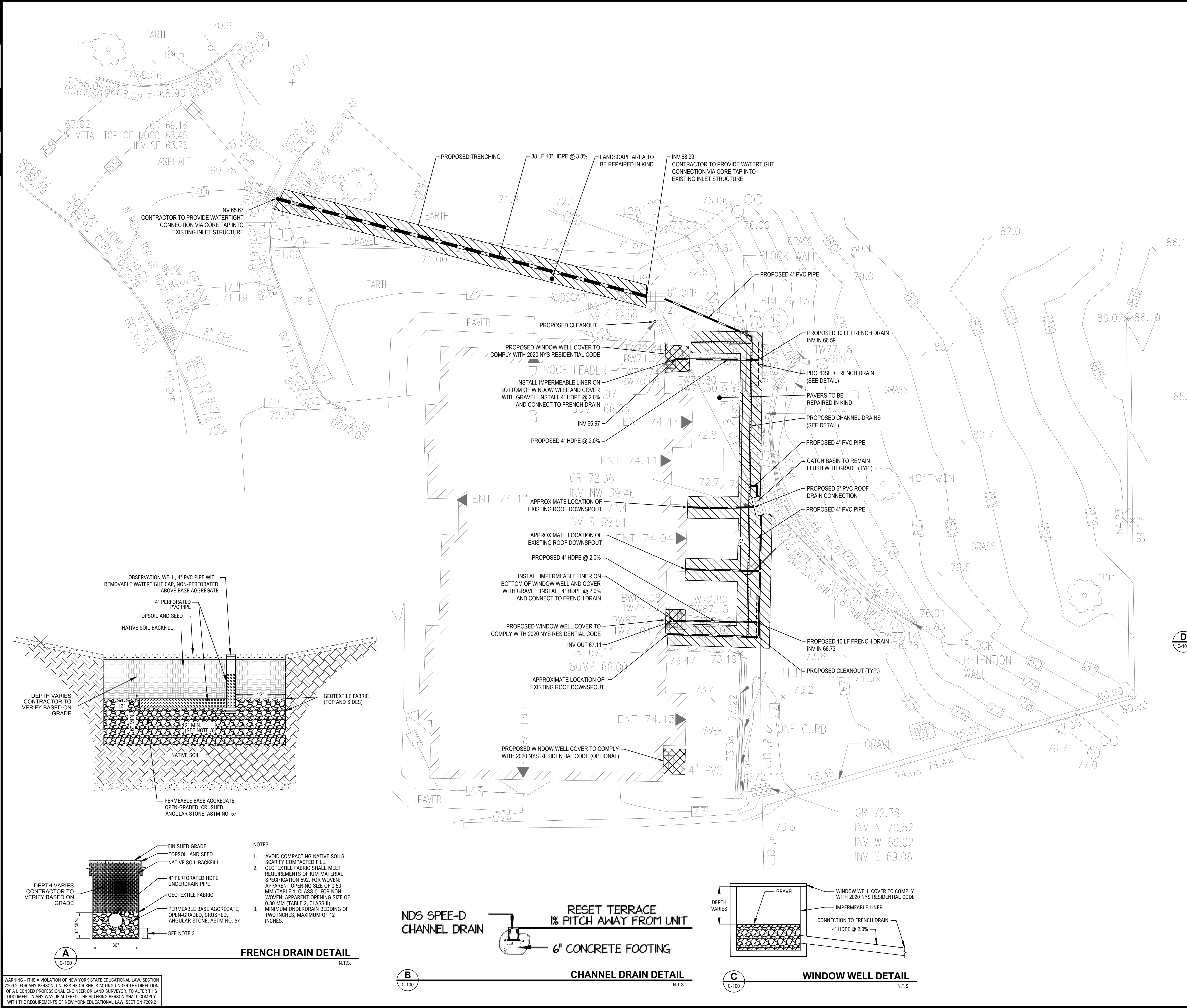


PROJECT		23 HUDSON DRIVE DRAINAGE IMPROVEMENTS		NEW YORK	
SEAL		23 HUDSON DRIVE, DOBBS FERRY,			
SHEET TITLE		SOIL EROSION & SEDIMENT CONTROL PLAN			
PROJECT NO.		210637.04			
SCALE		1"=10'			
DATE		01/04/2023			
DRAWN BY		BJV			
CHECKED BY		DMB			
DRAWING NO.		C-120			

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FILE NAME: \\mclaren\01\Projects\Proj210210637\0410\_Dwg\CA0DC-150 Grading Plan.dwg PLOT TIME: Thursday, April 13, 2023 - 2:07 PM BY: Brandon J. Veiga

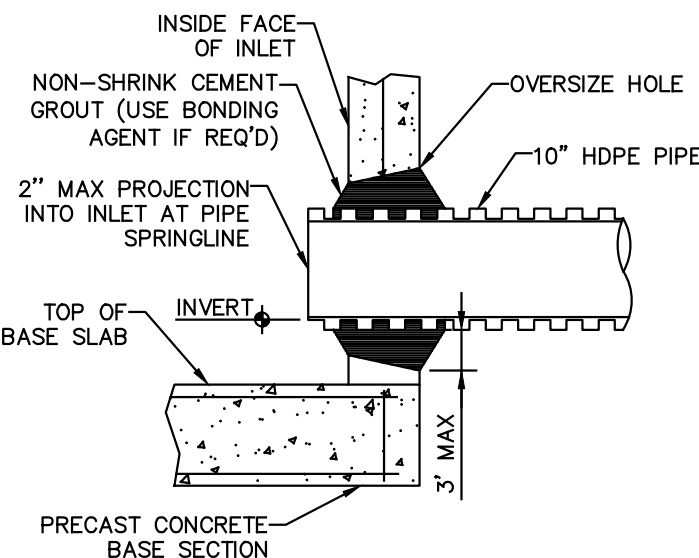


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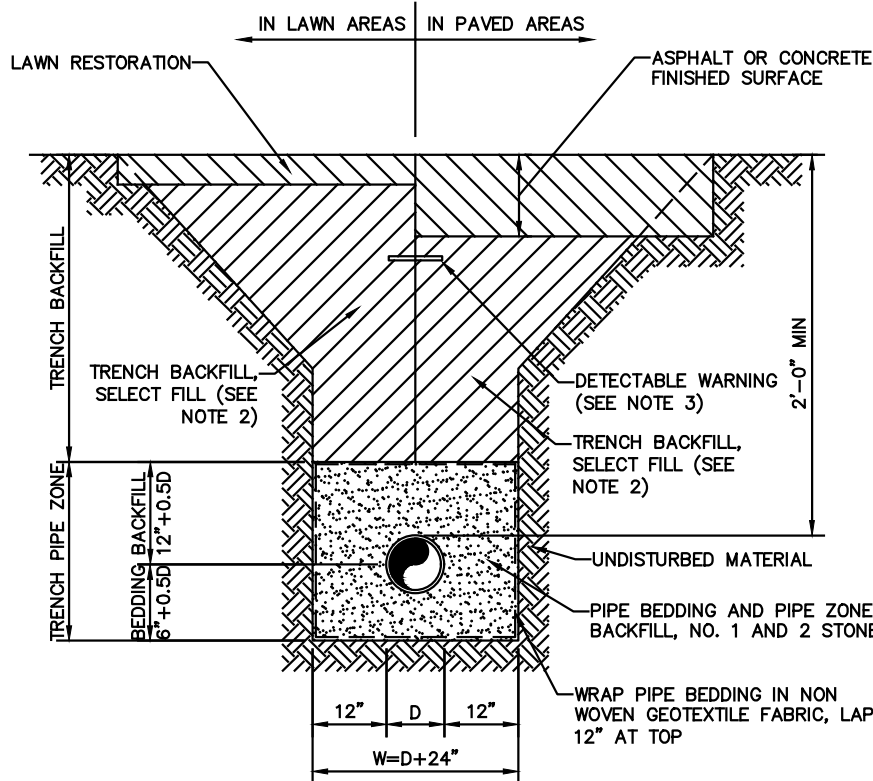
- XX EXISTING MAJOR CONTOUR
- 111- PROPOSED CONTOURS
- XX.XX+ SPOT GRADE
- TW XX.XX TOP OF WALL
- BW XX.XX BOTTOM OF WALL
- HDPE STORM PIPE
- FRENCH DRAIN
- CHANNEL DRAIN
- WINDOW WELL COVER
- CLEANOUT
- TRENCHING

NOTES:

1. THE CONTRACTOR SHALL EXERCISE EXTREME CARE DURING EARTHWORK OPERATIONS, TO AVOID DISTURBING ADJACENT FACILITIES AND OR SUB GRADE STRUCTURES. ALL DAMAGE RESULTING FROM CONSTRUCTION SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE REPAIRED AT NO EXPENSE TO THE OWNER. ALL REPAIR WORK SHALL BE DONE TO THE SATISFACTION OF THE ENGINEER AND/OR AGENCY HAVING JURISDICTION.
2. THE CONTRACTOR SHALL PROVIDE ASPHALT COATING/LINER ALONG FOUNDATION WALLS WHERE FEASIBLE.
3. THE CONTRACTOR SHALL REGRADE TO PROVIDE POSITIVE PITCH AWAY FROM EDGE OF CONDOMINIUM UNITS TOWARDS THE EXISTING CATCH BASINS AT A MINIMUM SLOPE OF 1.5% WITHIN DISTURBED PATIO AREAS AND 2.0% WITHIN DISTURBED OPEN SPACE AREAS.
4. THE CONTRACTOR SHALL ENSURE THAT THE TOP OF WINDOW WELLS MAINTAIN A MINIMUM OF 0.1 FEET ABOVE SURROUNDING GRADES.
5. CONTRACTOR TO AVOID DISTURBING ANY EXISTING SANITARY LINES, STORM LINES/DRAINS OR OTHER POTENTIAL UTILITIES IN THE PROJECT AREA DURING CONSTRUCTION.



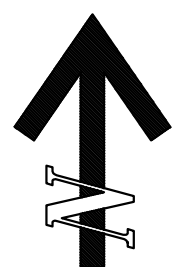
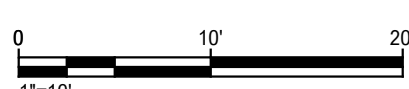
D HDPE PIPE CONNECTION TO INLET DETAIL N.T.S.



NOTES:

1. D=OUTSIDE PIPE DIAMETER.
2. ON-SITE EXCAVATED TRENCH MATERIAL MAY BE USED FOR TRENCH BACKFILL IF MEETING THE REQUIREMENTS OF SELECT FILL MATERIAL.
3. PLACE DETECTABLE WARNING TAPE 4" BELOW SUBGRADE IN PAVED AREAS AND 12" BELOW FINISHED GRADE IN LAWN OR LANDSCAPING AREAS.
4. TRENCHING SHALL BE IMPLEMENTED IN ACCORDANCE WITH O.S.H.A. STANDARDS.
5. REFER TO SPECIFICATION SECTION 310000 FOR TRENCH BACKFILL, PIPE BEDDING AND PIPE ZONE BACKFILL GRADATION AND COMPACTION REQUIREMENTS.

E TRENCHING DETAIL N.T.S.



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PROJECT  
**23 HUDSON DRIVE  
DRAINAGE IMPROVEMENTS**  
NEW YORK  
23 HUDSON DRIVE, DOBBS FERRY, NY

SEAL  
SHEET TITLE  
**GRADING & DRAINAGE PLAN**

PROJECT NO. 210637.04  
SCALE 1"=10'  
DATE 01/04/2023  
DRAWN BY BJV  
CHECKED BY DMB  
DRAWING NO. C-150

3 OF 3 SHEETS