

DMVA 42210120/42220033: Area 25 (Training Corridor) ASP

FENCE, E&S, AND STORMWATER REPAIRS

FORT INDIANTOWN GAP

January 17, 2024

RFI-1 – 16 JAN 2024

1. Where is Mole Mountain located and how is it accessed? I recall the dump site off of Johnson Trail. I wasn't sure if that was it or not and with the access gates how the dump trucks hauling the spoils would get there. Would they have to run through the inspection checkpoint every load.

ANSWER: A visit to the Mole Mountain dump site was offered during the pre-bid meeting. It is accessed via road and its location is roughly shown on the map below. It is not within the cantonment fenced area. It is in the vicinity of the ASP corridor.



RFI-2 – 16 JAN 2024

2. Can we leave the post foundation in the ground?

ANSWER: No.

3. On the spoils can we rake it out or dump it on site?
ANSWER: Soil spoils can be used for regrading on site. Excess spoils should be disposed of at Mole Mountain dump site.
4. Can you verify that we can use the scrap steel dumpster for the used fence?
ANSWER: Disposal of scrap fencing material is the responsibility of the contractor.
5. Can we have a little more information on the temporary fence?
ANSWER: Acceptable temporary fencing shall be chain link of same height as original fencing and secured to existing or new sections by secure banding or chain and padlock.
6. Is there anyway to get a breakdown on the quantities for the repairs and installations or the temporary fence just so we're all bidding on the same thing apples to apples?
ANSWER: Please see revised sheet C.1.4, revision 1 dated 18 JAN 2024.
7. Will the temp fence need to be grounded?
ANSWER: No.
8. Will the permanent fence be mechanically fastened, or cad welded?
ANSWER: Regarding grounding the new permanent fence, fastening shall be molded exothermic weld or approved clamp-type copper fitting.


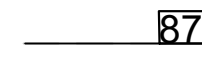
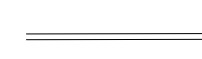




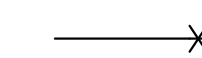







Any further clarification or explanation required, please let me know.

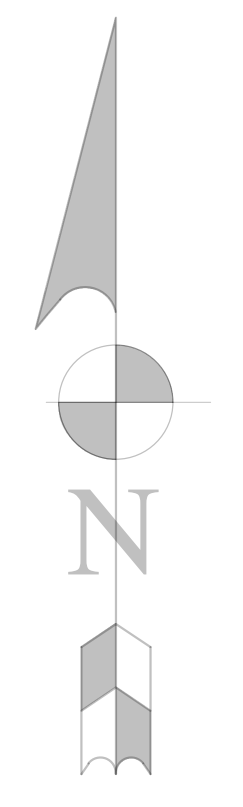
Respectfully,

DOROTHY A. STERNER, P.E.

DMVA – Engineering and Architecture

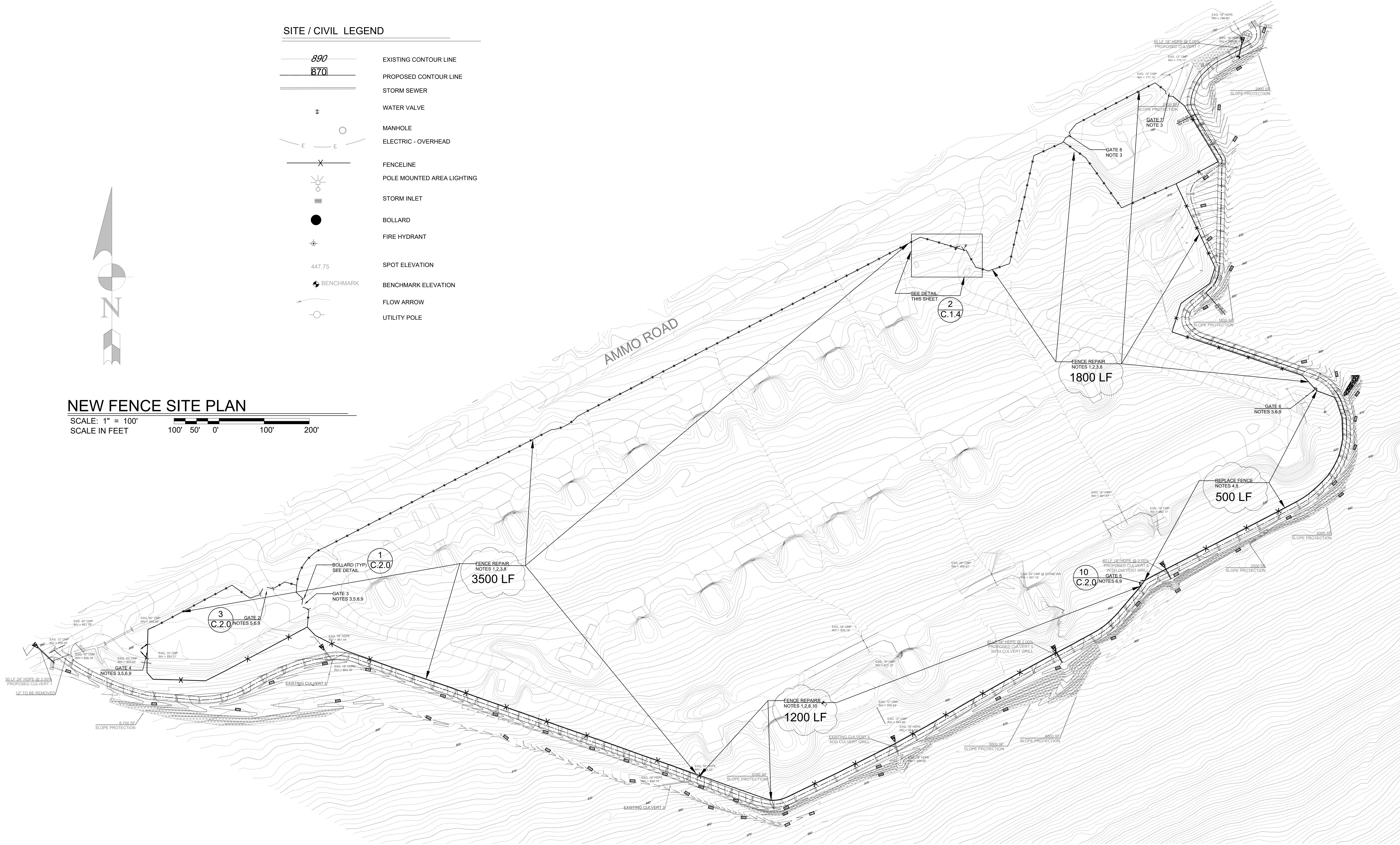
SITE / CIVIL LEGEND

-  EXISTING CONTOUR LINE
-  PROPOSED CONTOUR LINE
-  STORM SEWER
-  WATER VALVE
-  MANHOLE
-  ELECTRIC - OVERHEAD
-  FENCELINE
-  POLE MOUNTED AREA LIGHTING
-  STORM INLET
-  BOLLARD
-  FIRE HYDRANT
-  SPOT ELEVATION
-  BENCHMARK ELEVATION
-  FLOW ARROW
-  UTILITY POLE

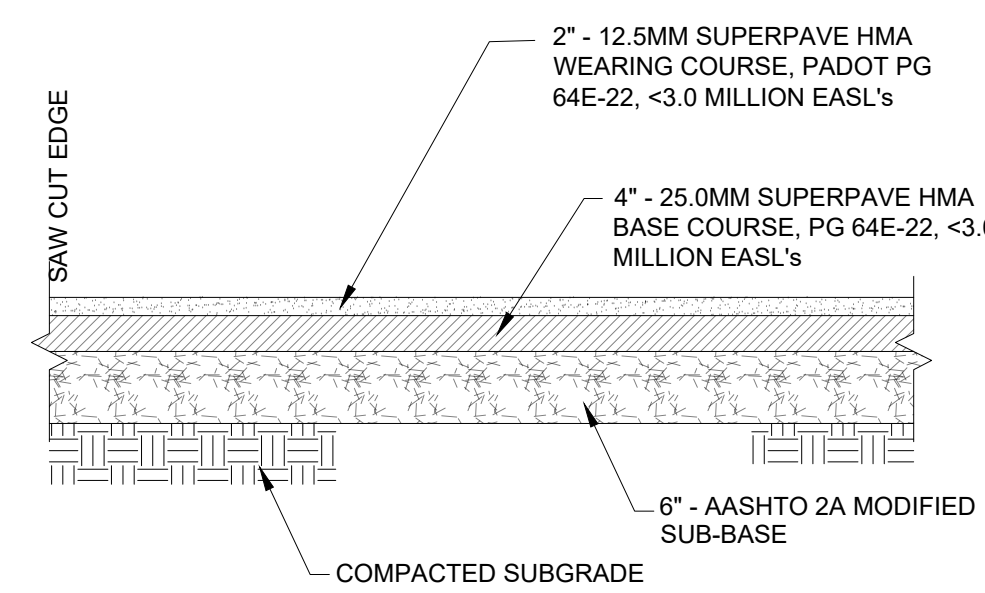


NEW FENCE SITE PLAN

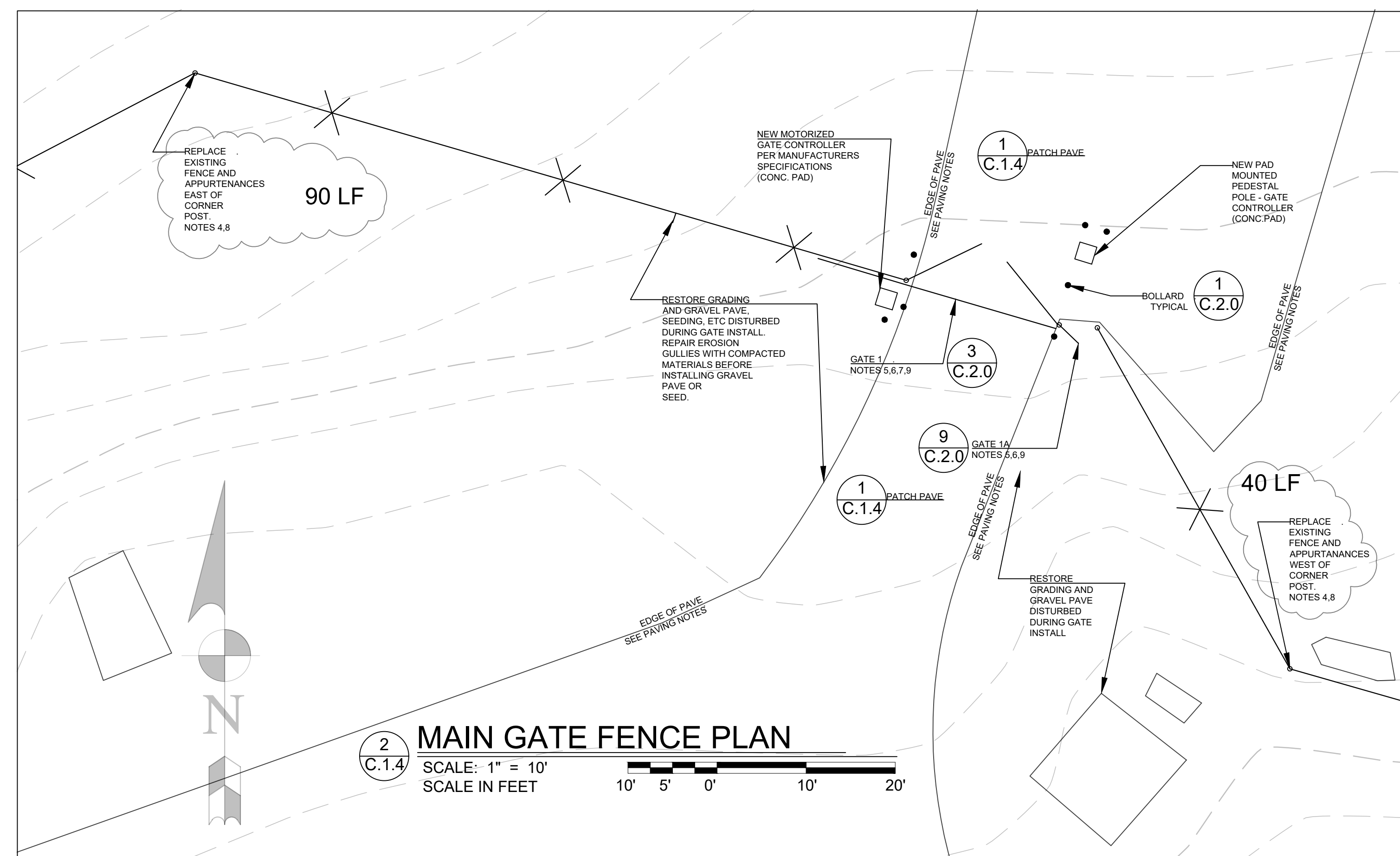
SCALE: 1" = 100'
SCALE IN FEET



NOTE: SITE TO BE SECURED AT END OF EACH WORKDAY WITH PERMANENT OR ACCEPTABLE TEMPORARY FENCING. ACCEPTABLE TEMPORARY FENCING SHALL BE CHAIN LINK OF SAME HEIGHT AS ORIGINAL FENCING AND SECURED TO EXISTING OR NEW SECTIONS BY SECURE BANDING OR CHAIN AND PADLOCK.



1 BITUMINOUS PAVE AND PATCH DETAIL
NOT TO SCALE
ALSO SEE PAVING NOTES, THIS SHEET



2 MAIN GATE FENCE PLAN
SCALE: 1" = 10'
SCALE IN FEET

Fencing Notes

1. Replace tie wires on all posts per Fastening Detail. Properly dispose of existing tie wires. 2
C.2.0
2. Fasten extension arms on all posts per Extension Arm Detail. 2A
C.2.0
3. Three strand barbed wire to be replaced. Properly dispose of existing barbed wire.
4. Remove and install new fencing per details and specifications. Completely remove and properly dispose of existing fence posts & concrete bases, fence fabric, extension arms, barbed wire and all other existing fence components. Carefully remove all signs, store, and reinstall. 1A
C.2.0
5. Bollards shall be placed at gates and gate operator/controller per schedule and Gate Bollard Detail. Bollards shall not impede swing of gate to fully width of opening. 1
C.2.0
6. Gates shall be modified or replaced per schedule and detail. Remove, store, and reinstall signs.
7. See Electrical drawing for gate number 1. The General Contractor, in coordination with the Electrical Contractor, will be responsible for all work associated with the install of the new motorized gate, motor sensors, and all other work associated with this install.
8. Fence shall be grounded per the Grounding Detail and UFGS 32 31 13.53 Section 3.8. 8
C.2.0
9. Gates shall be grounded per the Grounding Detail, UFGS 32 31 13.53 Section 3.8, and manufacturer's recommendations.
10. Existing newer fence shall remain. Contractor shall take care when constructing in area of this fence. Contractor will be responsible for repair or replacement of damaged fence.

Paving Notes

1. The General Contractor, in coordination with the Electrical Contractor, will be responsible for all bituminous concrete paving and patching, to include installing any sub-base material required for said paving and patching. 1
C.1.4
2. Saw cut clean edges, remove and dispose of existing bituminous concrete, sub-base, and sub-grade as necessary to install electrical conduit and components.
3. All trenching, backfilling, compacting of backfill, select fill and sub-grade materials will be in accordance with the Earthmoving specification. This applies to all contractors for this project.

General Notes

1. The General Contractor, in coordination with the Electrical Contractor, will be responsible for all restoration, grading, gravel pave, or seeding in the area of the main gate install. The General Contractor, will be responsible for all restoration, grading, gravel pave, or seeding on the fence and gate install.
2. The contractor(s) is responsible to repair any damage to facilities, infrastructure, pavement or other existing features not called out within the the contract documents to be demolished, repaired, or replaced.
3. The contractor is responsible to dispose of all demolished construction materials off site to an approved disposal location. Excess topsoil and fill may be disposed of at the Mole Mtn. site.

GATE SCHEDULE

No.	Existing Gate	Proposed Gate	Bollards	Motorized	Notes
1	Double Swing	20' Cantilever Slide	Yes-7	Yes	See Electrical
1A	Swing Man	Personnel Gate	No	No	
2	Double Swing	28' Double Swing	Yes-4	No	
3	Double Swing	N/A	Yes-4	No	Replace Wire
4	Double Swing	Repair and Reset Gates	Yes-4	No	
5	Double Swing	16' Double Swing	No	No	
6	Double Swing	N/A	No	No	Replace Wire
7	Double Swing	N/A	No	No	Replace Wire
8	Double Swing	N/A	No	No	Replace Wire

NO.	DESCRIPTION	DATE
1	REVISED PER RFI - ITEM #6	17 JAN 24

Professional's Signature _____ Date _____

COMMONWEALTH OF PENNSYLVANIA
DEPT. OF MILITARY & VETERAN'S AFFAIRS
ANNVILLE, PENNSYLVANIA 17003

DESIGN PROFESSIONALS:
OFFICE OF FACILITIES AND ENGINEERING
BUREAU OF DESIGN AND PROJECT MANAGEMENT
BLDG. 0-10, FORT INDIANTOWN GAP
ANNVILLE, LEBANON COUNTY, PENNSYLVANIA

PROJECT NO.: 42220033

**ASP FENCE, E&S, SW REPAIR
PHASE 1**
TRAINING CORRIDOR
EAST HANOVER TWP, LEBANON COUNTY, PENNSYLVANIA

FENCE PLAN

VERIFY SCALE

BAR IS ONE (1) INCH LONG
ON ORIGINAL DRAWING:
0 1

IF BAR IS NOT ONE (1) INCH LONG,
ADJUST SCALE ACCORDINGLY

CONTRACTOR SHALL FIELD VERIFY
ALL DIMENSIONS.
VARIANCE FROM CONTRACT
DOCUMENTS NOT PERMITTED
WITHOUT BUREAU OF ENGINEERING
AND ARCHITECTURE APPROVAL.

DRAWN BY D. STERNER	DATE 30 NOV 2023	DRAWING NO. C.1.4
CHECKED BY K. LLOYD	SCALE 1"= 100'	