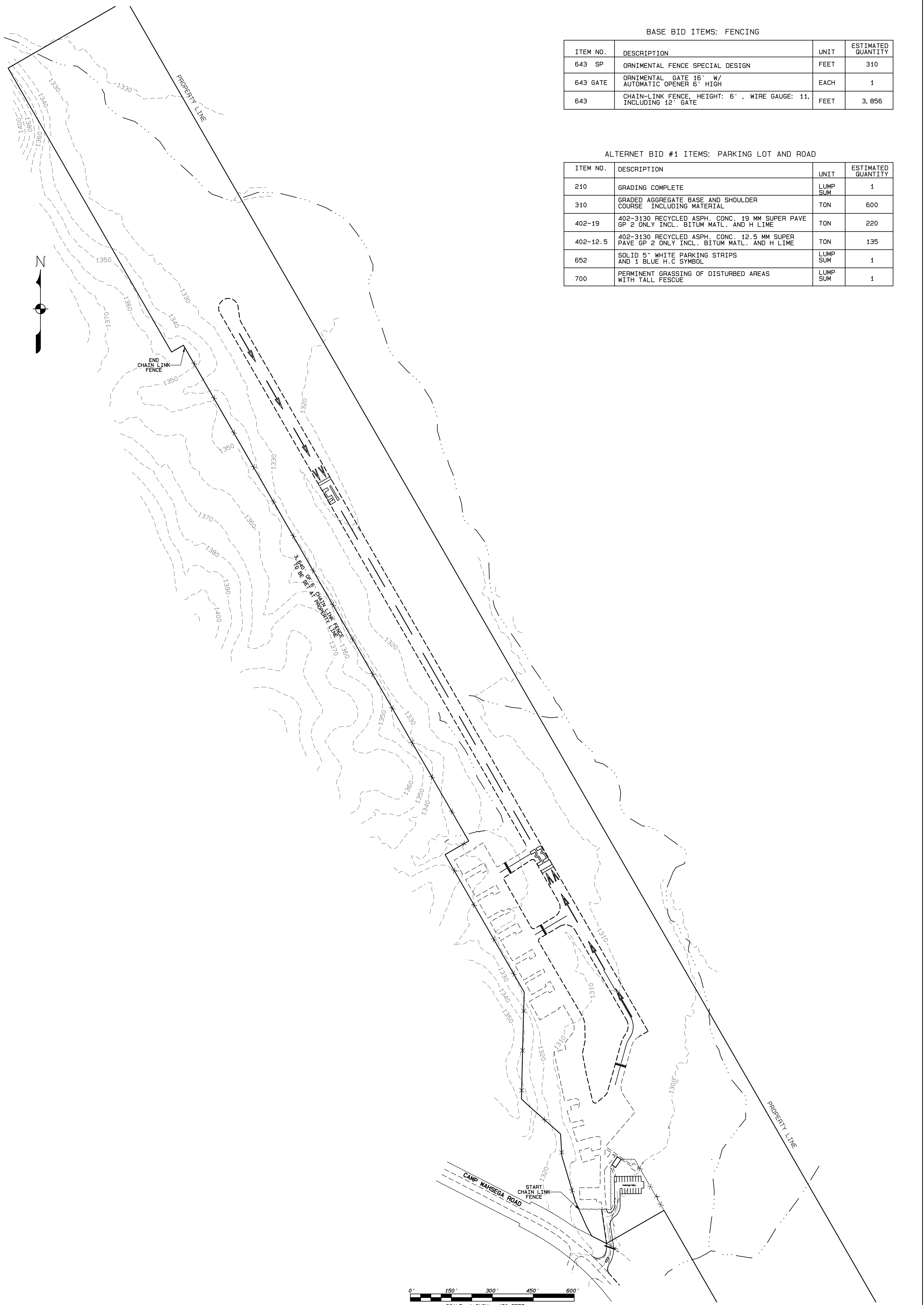


BASE BID ITEMS: FENCING

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY
643 SP	ORNAMENTAL FENCE SPECIAL DESIGN	FEET	310
643 GATE	ORNAMENTAL GATE 16' W/ AUTOMATIC OPENER 6' HIGH	EACH	1
643	CHAIN-LINK FENCE, HEIGHT: 6' , WIRE GAUGE: 11, INCLUDING 12' GATE	FEET	3,856

ALTERNET BID #1 ITEMS: PARKING LOT AND ROAD

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY
210	GRADING COMPLETE	LUMP SUM	1
310	GRADED AGGREGATE BASE AND SHOULDER COURSE INCLUDING MATERIAL	TON	600
402-19	402-3130 RECYCLED ASPH. CONC. 19 MM SUPER PAVE GP 2 ONLY INCL. BITUM MATL. AND H LIME	TON	220
402-12.5	402-3130 RECYCLED ASPH. CONC. 12.5 MM SUPER PAVE GP 2 ONLY INCL. BITUM MATL. AND H LIME	TON	135
652	SOLID 5" WHITE PARKING STRIPS AND 1 BLUE H.C SYMBOL	LUMP SUM	1
700	PERMINENT GRASSING OF DISTURBED AREAS WITH TALL FESCUE	LUMP SUM	1



0' 150' 300' 450' 600'  
SCALE: 1" = 150 FEET

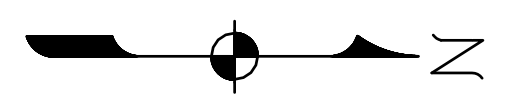
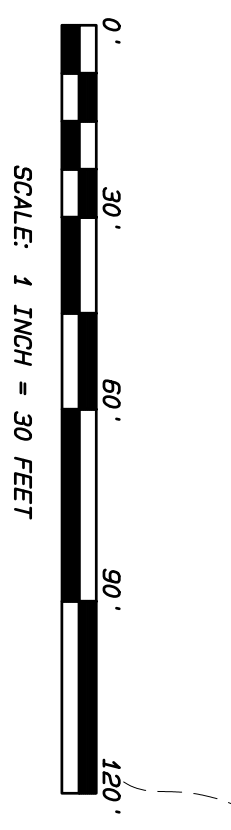
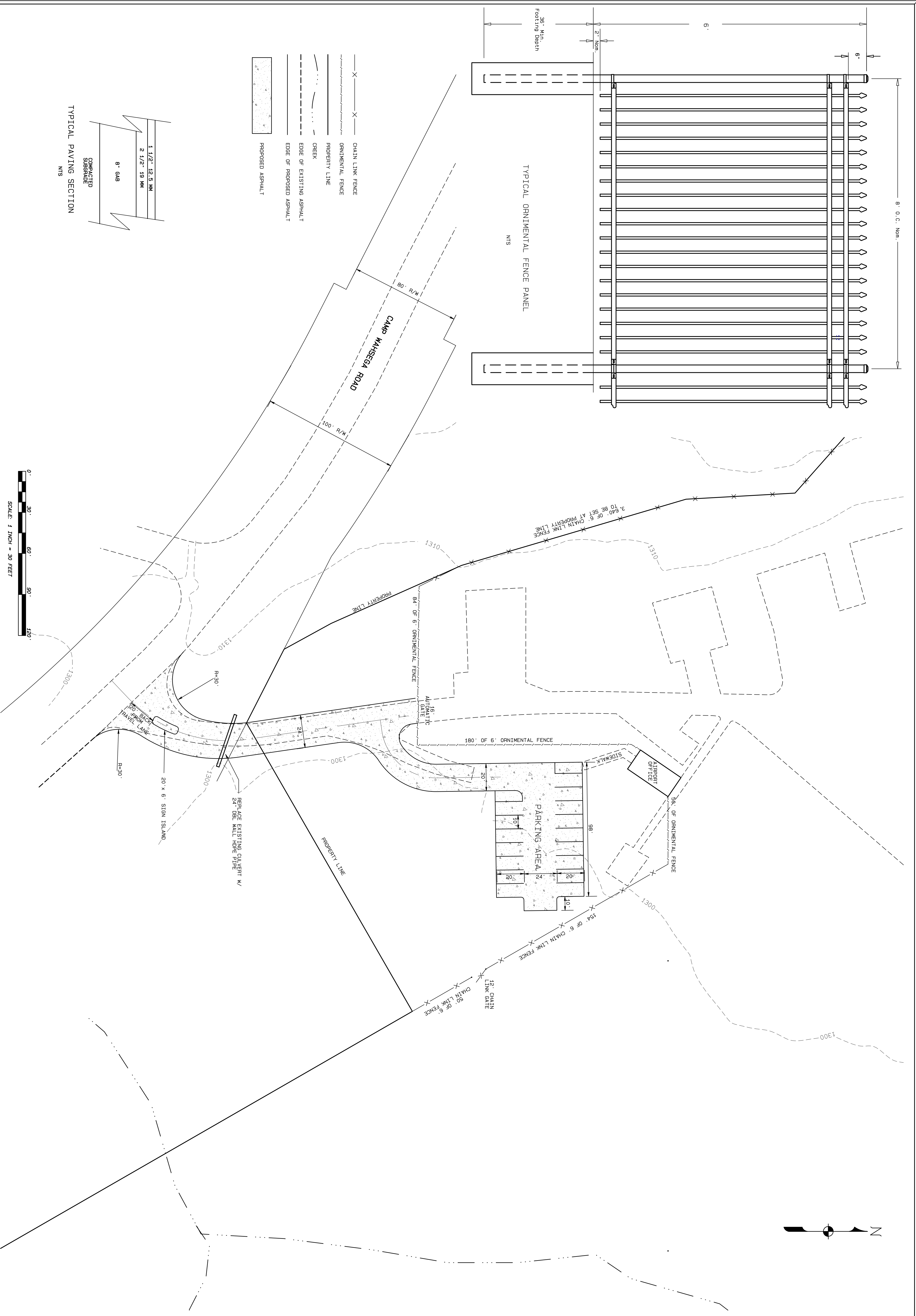
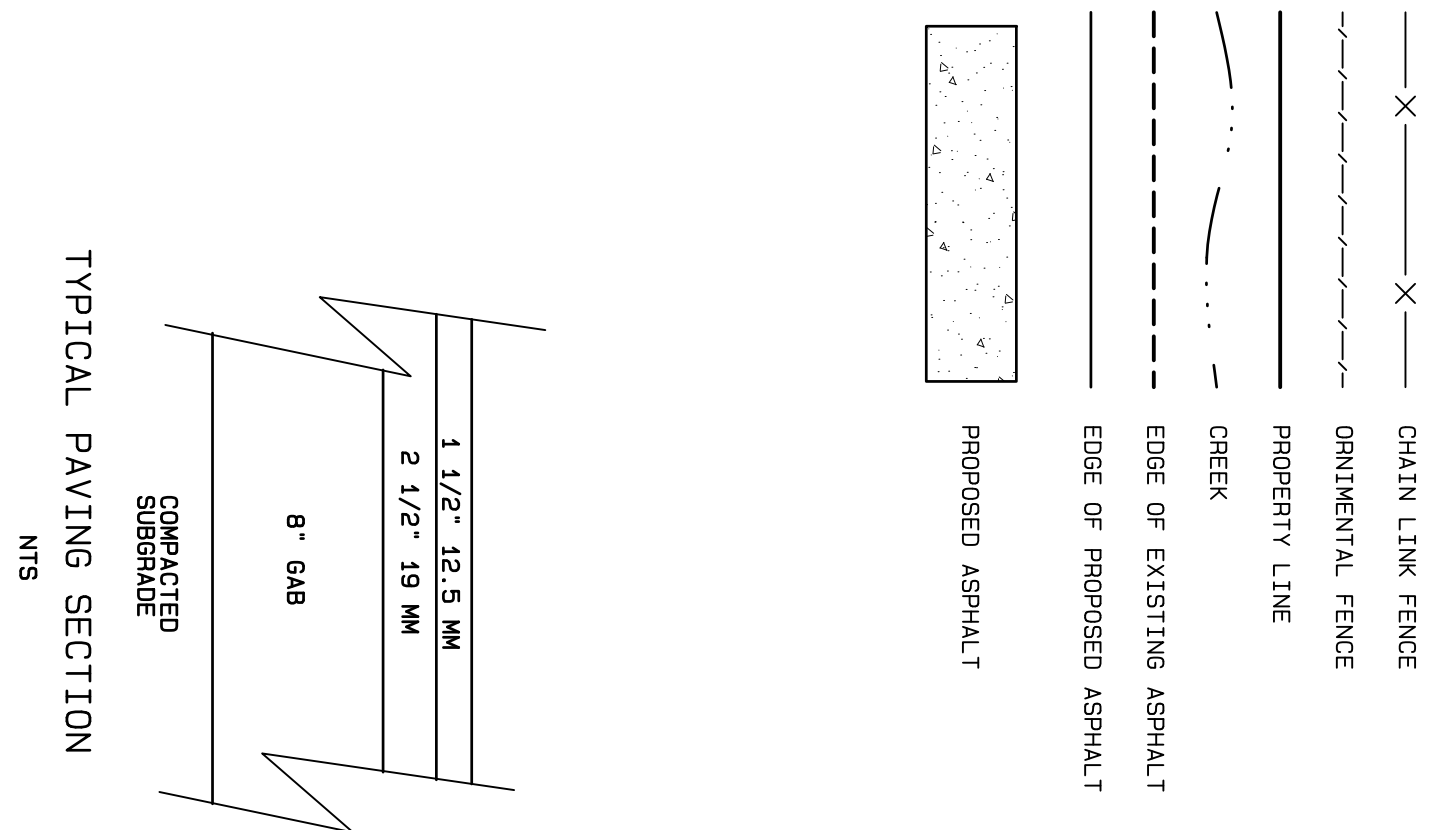
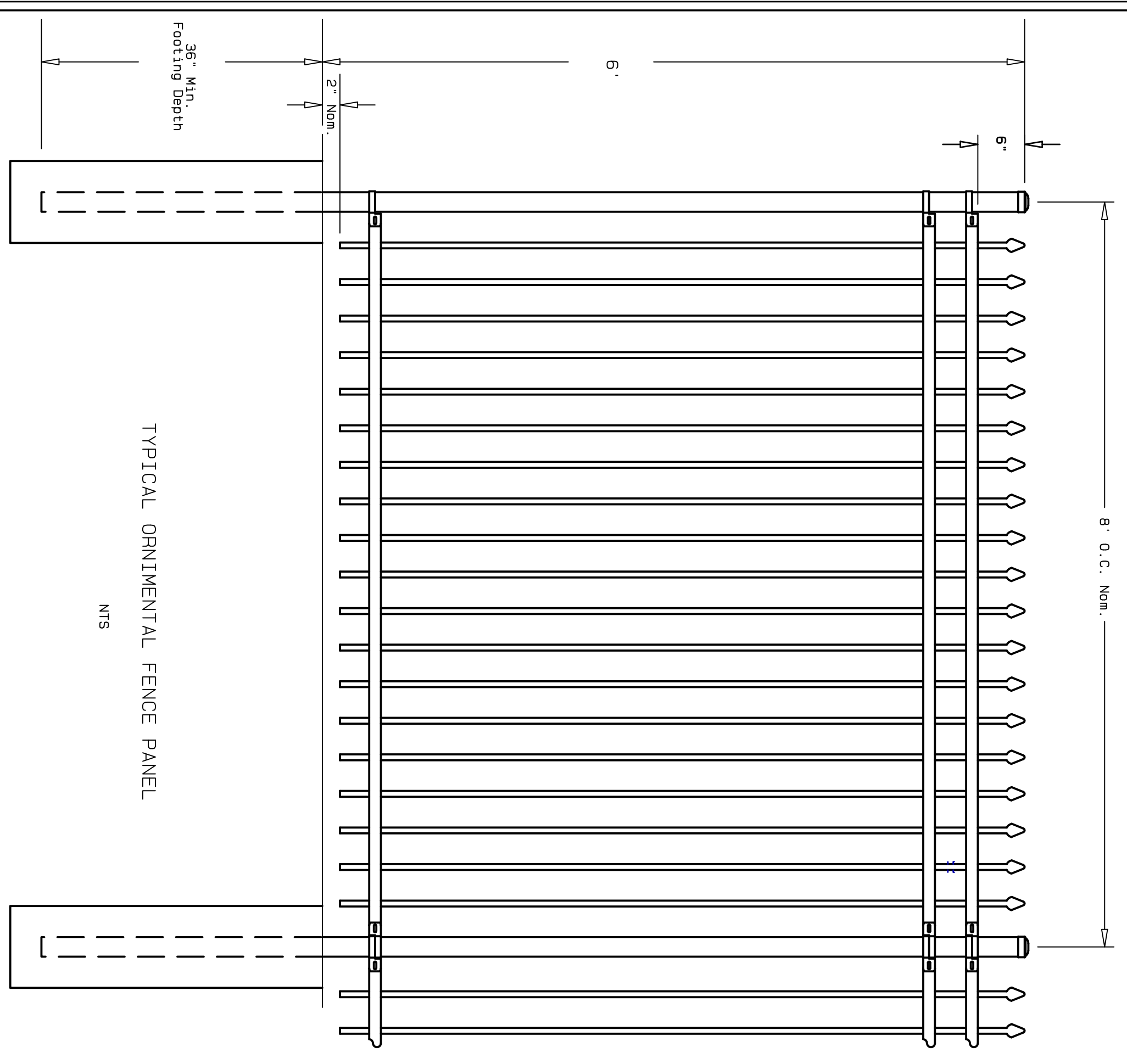
**Lumpkin County Engineering**

1642 RED OAK FLATS RD  
DAHLONEGA, GEORGIA 30533  
PHONE: (706) 482-2586

REVISIONS:	
DATE:	DESCRIPTION
12/01/20	REVISED FENCE LOCATION AND LENGTH AT OFFICE BLD

FENCE AND PARKING PLAN  
**LUMPKIN COUNTY-  
WIMPYS AIRPORT**

DATE:  
SEPTEMBER 30, 2020  
DRAWN BY: LR  
FILE NAME:  
FENCE PLAN  
SCALE: 1" = 150'  
SHEET:  
1 OF 2



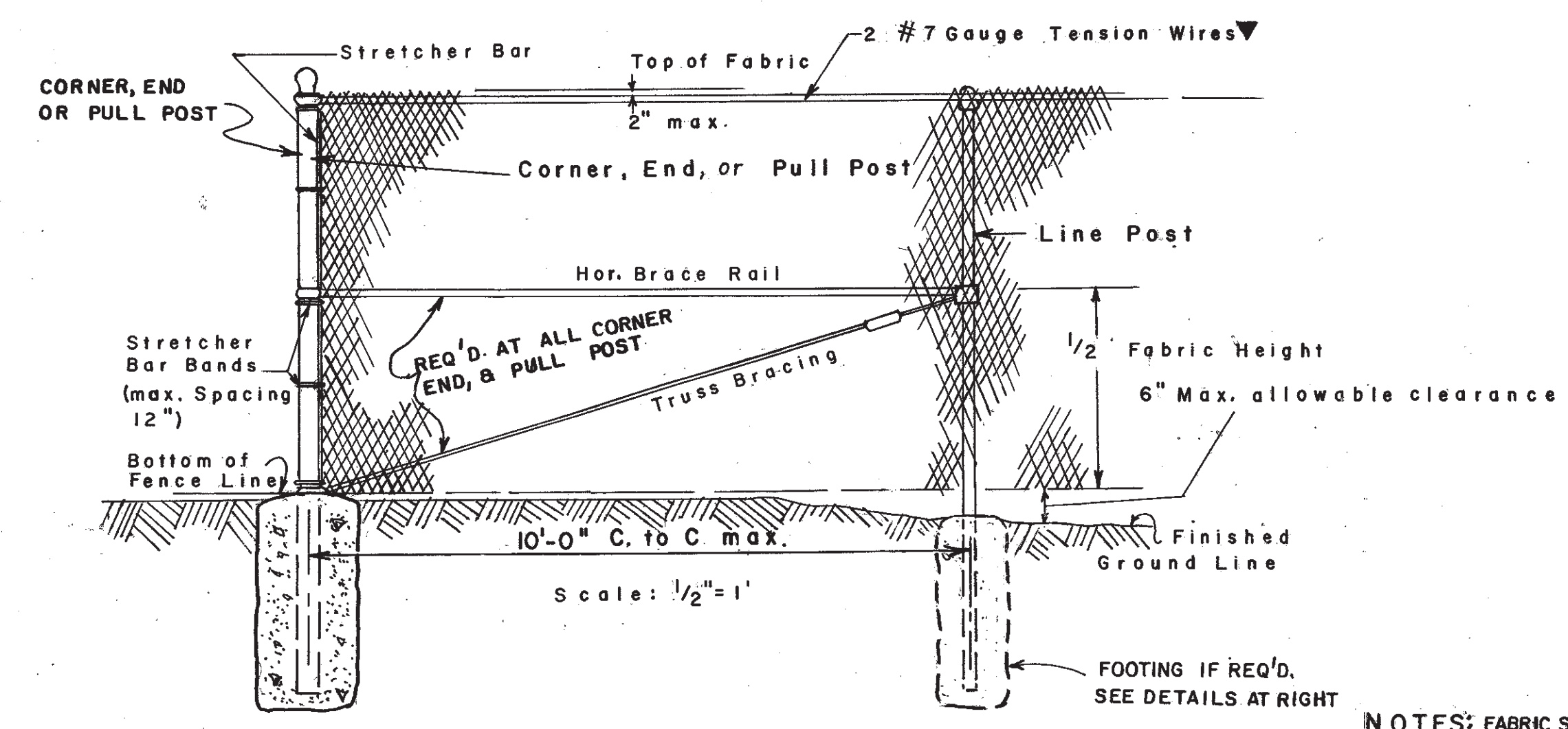
**Lumpkin County Engineering**  
 1642 RED OAK FLATS RD  
 DAHLONEGA, GEORGIA 30533  
 PHONE: (706) 482-2586

REVISIONS:	
DATE:	DESCRIPTION
12/01/20	REVISED FENCE LOCATION AND LENGTH AT OFFICE BLD

PARKING AND FENCE DETAIL  
**LUMPKIN COUNTY-  
 WIMPYS AIRPORT**

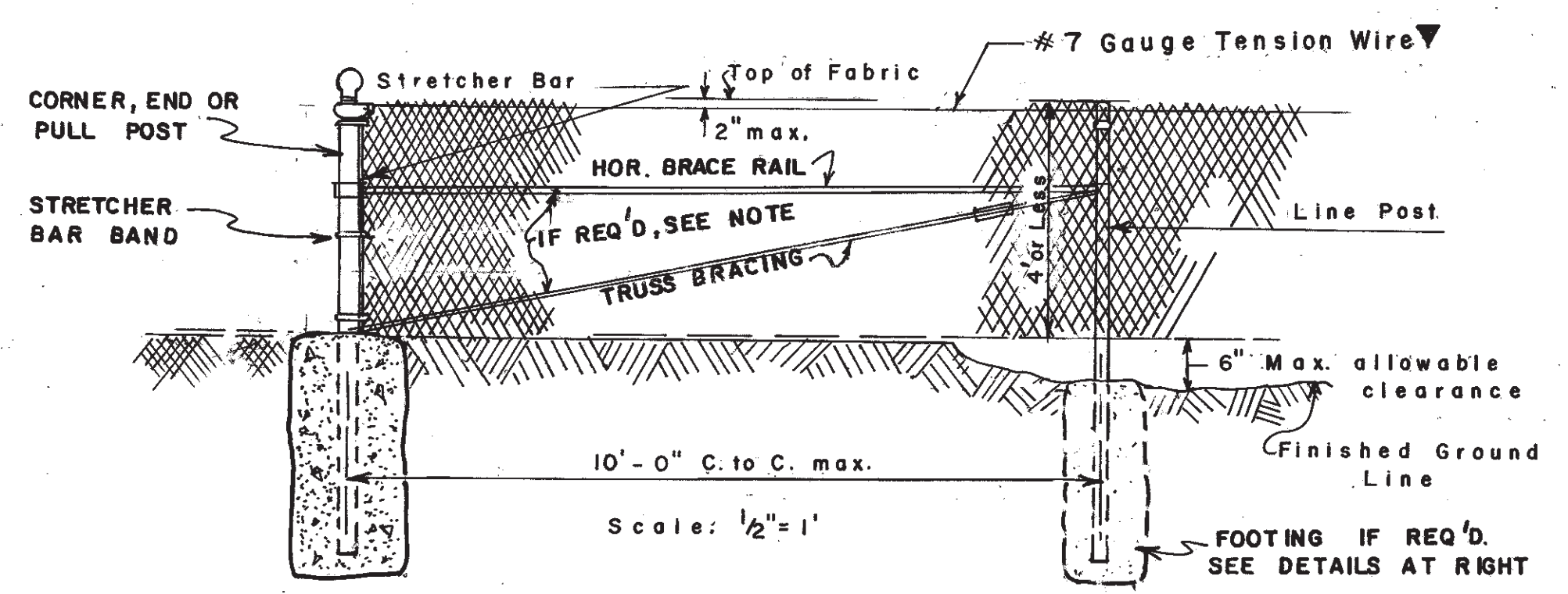
DATE: SEPTEMBER 30, 2020  
 DRAWN BY: LR  
 FILE NAME:  
 FENCE PLAN  
 SCALE: 1" = 30'  
 SHEET:  
 2 OF 2

### DETAILS OF CHAIN-LINK WIRE FENCE

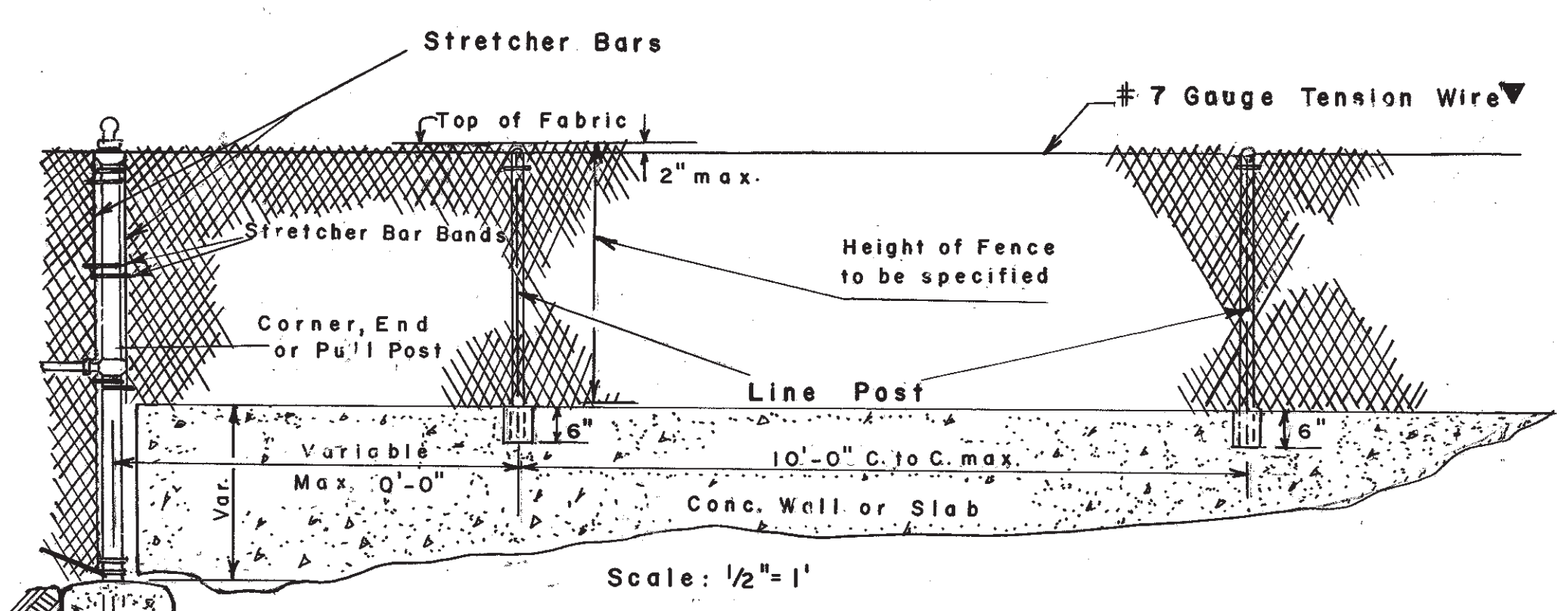


CHAIN LINK WIRE FENCE  
(OVER 4 FT HEIGHT)

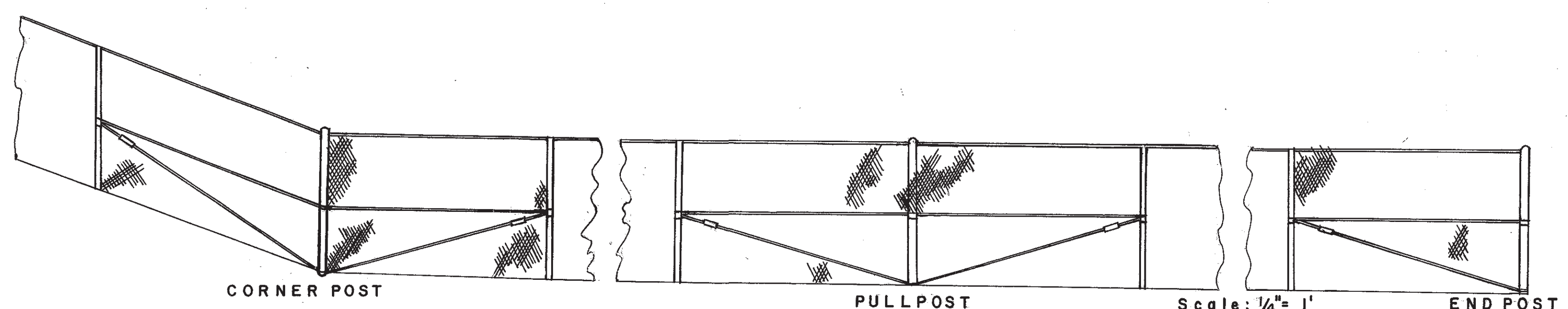
CONCRETE FOOTINGS ARE REQUIRED AT ALL CORNERS, END AND PULL POST



CHAIN LINK WIRE FENCE  
(4 FT. OR LESS HEIGHT)

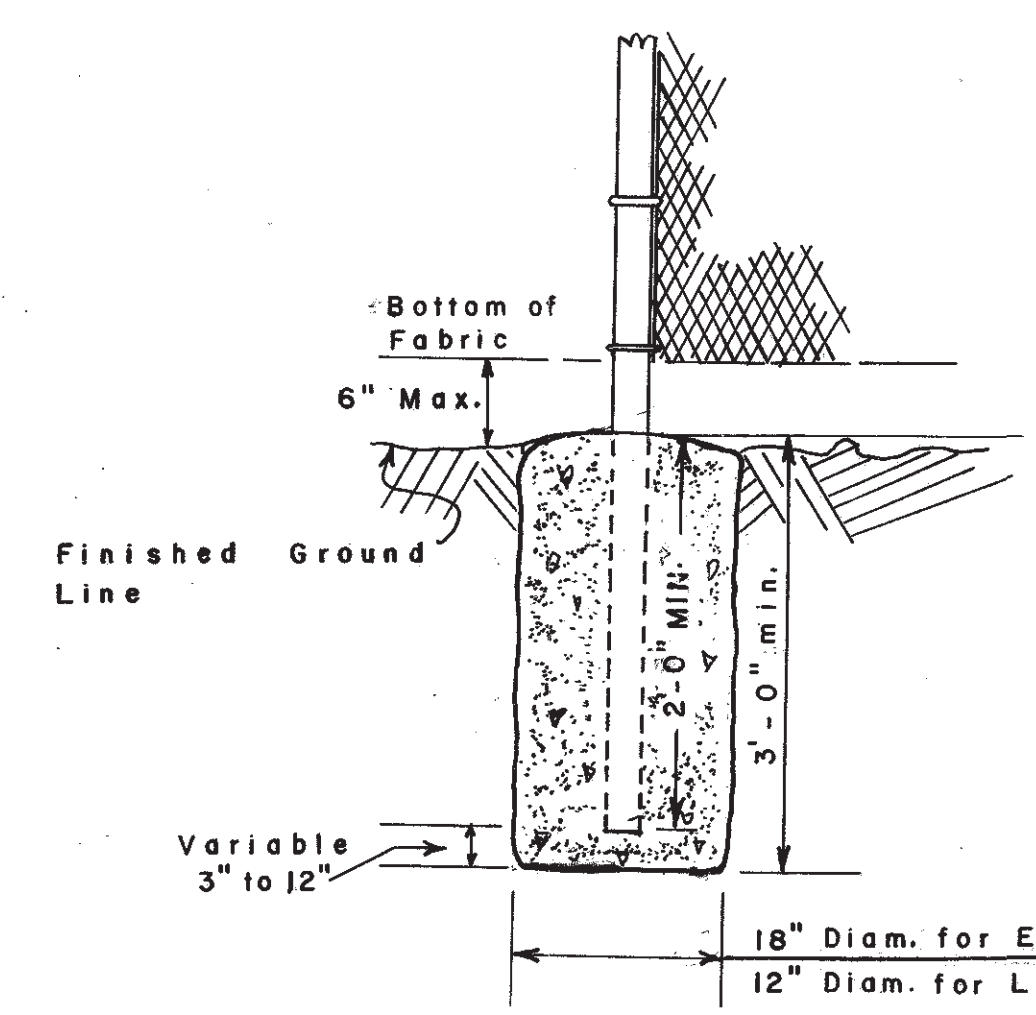


METHOD OF INSTALLATION OVER CONCRETE WALL OR SLAB AND ALSO WHERE HEIGHT OF FENCE CHANGES



METHOD OF BRACING END, CORNER AND PULL POST

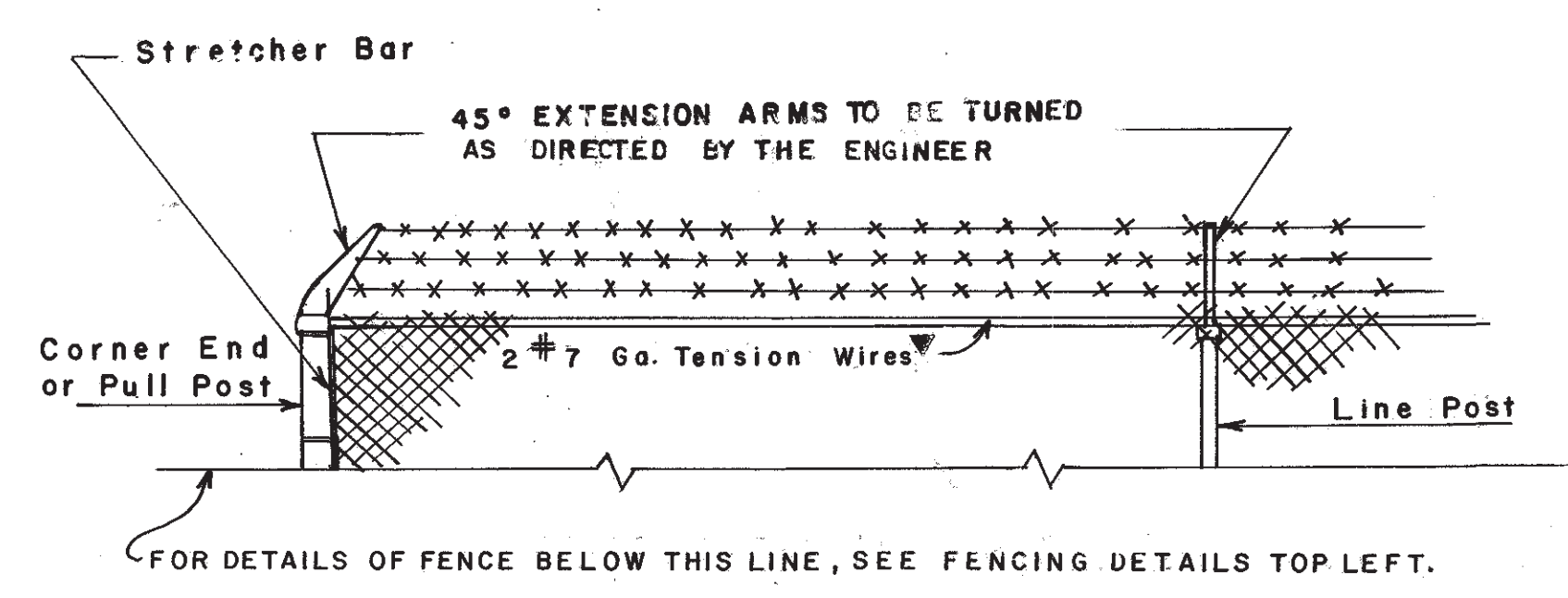
- NOTES: FABRIC SHALL BE FASTENED TO LINE POST AT INTERVALS NOT GREATER THAN 14".
- TENSION WIRES SHALL BE TIED TO FABRIC WITH 9 GA. WIRE OR 11 GA. HOG RINGS AT 24" C. TO C. MAX. SPACINGS.
- WHERE A PROPERTY OWNERS CHAIN LINK WIRE FENCE HAS TO BE REPLACED BY THE DEPARTMENT AS PART OF THE CONSTRUCTION PROJECT, AND THE EXISTING FENCE HAD A TOP RAIL, THEN THE NEW REPLACEMENT FENCE SHALL ALSO HAVE A SIMILAR TYPE RAIL INSTEAD OF TENSION WIRES AT THE TOP OF THE FENCE.
- HORIZONTAL BRACE RAILS & TRUSS BRACING SHALL BE REQUIRED AT ALL CORNER, END AND PULL POSTS, EXCEPT WHERE A CONTINUOUS TOP RAIL IS SPECIFIED (SEE NOTE ABOVE) WITH A FENCE 4 FT. OR LESS IN HEIGHT.



FOOTING DETAIL FOR FENCE POSTS

\*ALTERNATE:  
TYPE "C" LINE POSTS OR 2 3/8" Ø TUBE LINE POSTS OR OTHER TYPE LINE POSTS APPROVED BY THE D.O.T. LABORATORY MAY BE DRIVEN TO A MINIMUM DEPTH OF THREE (3) FEET INSTEAD OF THE CONCRETE FOOTING SHOWN, PROVIDED THE SOIL IS EITHER CLASS I, II, III, OR IV SOIL. CONCRETE FOOTINGS WILL BE REQUIRED FOR LINE POSTS INSTALLED IN MARSHY OR SWAMPY AREAS (CLASS IV SOILS).

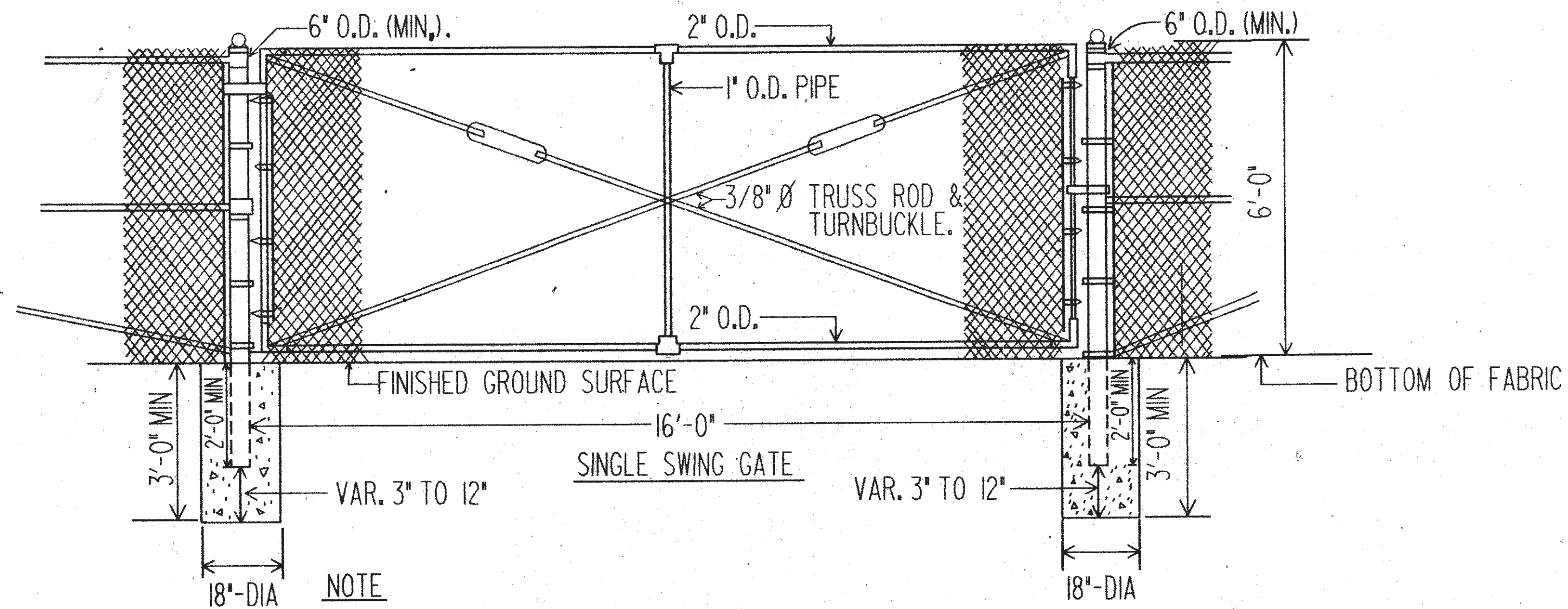
ALL CORNER, END AND PULL POSTS SHALL HAVE CONCRETE FOOTINGS AS SHOWN.



DETAILS OF BARBED WIRE WITH EXTENSION ARMS FOR CHAIN LINK WIRE FENCE.

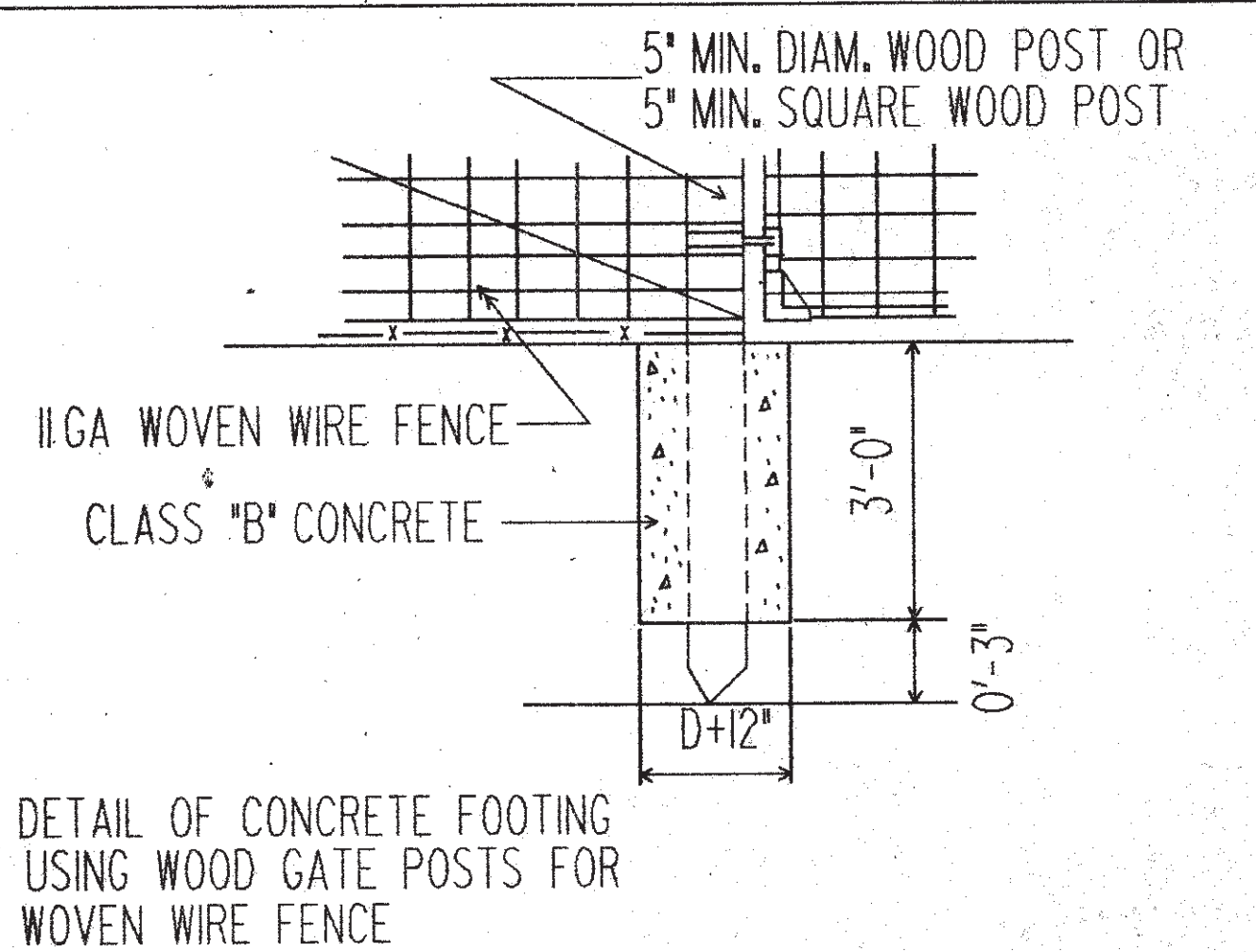
REV. & ADDED NOTES	DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA	
	STANDARD	
	CHAIN LINK WIRE FENCE	
	SCALE AS SHOWN	REV. & REQR. JUNE, 1981
DES. 4-62 REV. RMU RETR. GME CHK. RKC	(SUBMITTED) <i>Howard G. Hardy</i> STATE ROAD & AIRPORT DESIGN ENGR. (APPROVED) <i>Thomas D. Moulton</i> STATE HIGHWAY ENGINEER	NUMBER <b>9031N</b>

NOTE:  
WHERE CHAIN LINK WIRE FENCE HAS BARBED WIRE, GATE SHALL ALSO REQUIRE BARBED WIRE BUT WITH VERTICAL EXTENSION ARMS ON THE GATE AND GATE POST UNLESS SPECIFIED OTHERWISE.



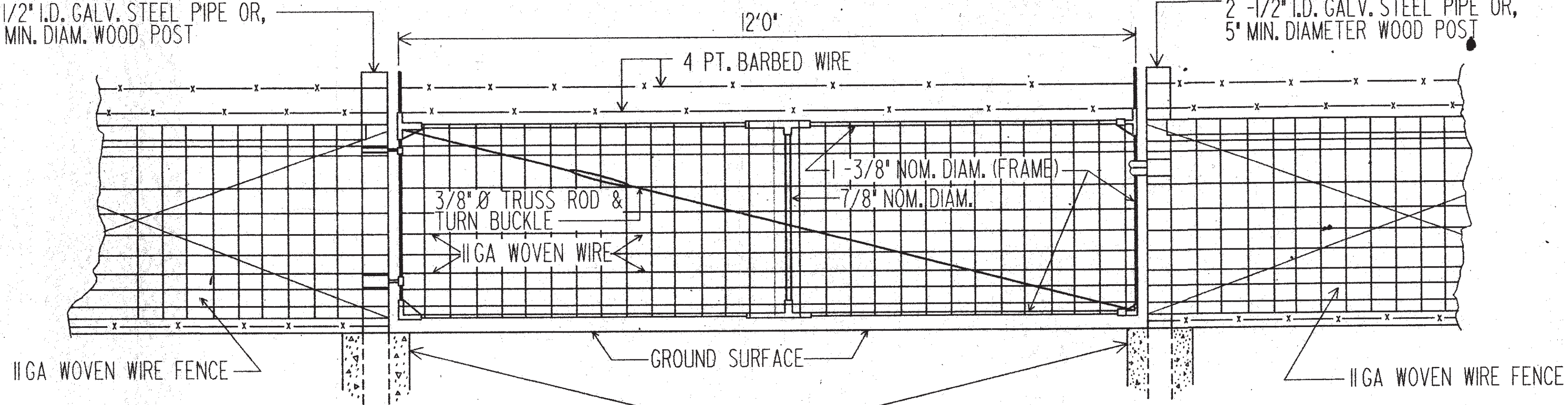
GATE FOR CHAIN LINK FENCE

NOTE  
FITTINGS INCLUDING HINGES AND LATCHES, FOR GATES SHALL MEET THE APPROVAL OF THE ENGINEER AND THE REQUIREMENTS OF THE SPECIFICATIONS.



DETAIL OF CONCRETE FOOTING USING WOOD GATE POSTS FOR WOVEN WIRE FENCE

GATE POST  
3 1/2"x3 1/2"x5/16" GALV. STEEL ROLLED ANGLE SECTION OR,  
2 1/2" I.D. GALV. STEEL PIPE OR,  
5" MIN. DIAM. WOOD POST



GATE FOR WOVEN WIRE FENCE

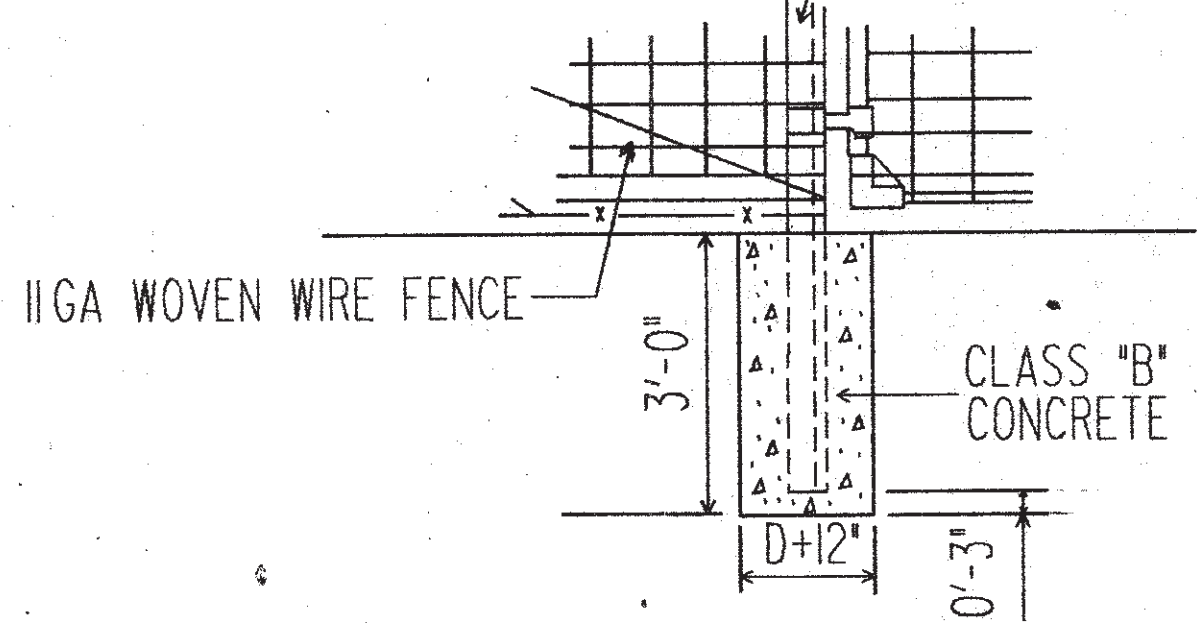
FOR DETAIL OF CONCRETE FOOTINGS SEE DETAILS LEFT

12 FT. SINGLE SWING GATE TO BE USED WITH WOOD POSTS OR METAL POSTS

GATE: (WOVEN WIRE FENCE)

GATE POSTS: (WOVEN WIRE FENCE)

3 1/2"x3 1/2"x5/16" GALV. STEEL ROLLED ANGLE SECTION OR  
2 1/2" I.D. GALV. STEEL POST



DETAIL OF CONCRETE FOOTING USING METAL GATE POSTS FOR WOVEN WIRE FENCE

- 1- 1-3/8" NOM. DIAMETER GALV. STEEL FRAME (12' X 47')
- 2- 7/8" NOM. DIAMETER GALV. STEEL CENTER BRACE
- 3- 3/8" Q GALV. TRUSS-ROD & TURNBUCKLE
- 4- FABRIC IS TO BE WRAPPED AND TIED AROUND ENDS OF FRAME AND ATTACHED TOP AND BOTTOM WITH APPROVED FABRIC FASTENERS.
- 5- FITTINGS INCLUDING HINGES AND LATCHES, FOR GATES SHALL MEET THE APPROVAL OF THE ENGINEER AND THE REQUIREMENTS OF THE MATERIAL SPECIFICATIONS.

- 1- 3-1/2"x3 1/2"x5/16" GALV. STEEL ROLLED ANGLE SECTION OR 2-1/2" I.D. GALV. STEEL PIPE OR 5" MIN. DIAMETER (WOOD) OR 5" MIN. SQUARE (WOOD)
- 2- TYPE OF GATE POSTS TO BE USED IS SELECTED BY CONTRACTOR. WOOD GATE POSTS ARE TO BE USED IF CONTRACTOR ELECTS TO USE WOOD FENCE POSTS, METAL GATE POSTS IF CONTRACTOR ELECTS TO USE METAL FENCE POSTS.
- 3- GATE REMAINS AS SHOWN ON DETAIL FOR FENCE WITH WOOD POST OR FENCE WITH METAL POSTS.

DATE		DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA	
REVISION		GATE DETAILS FOR CHAIN LINK & WOVEN WIRE FENCE	
NO SCALE		JAN. 1988	
BY	REV. RMU		
	DRW. AS		
	TRG.		
	CHK. RMU		