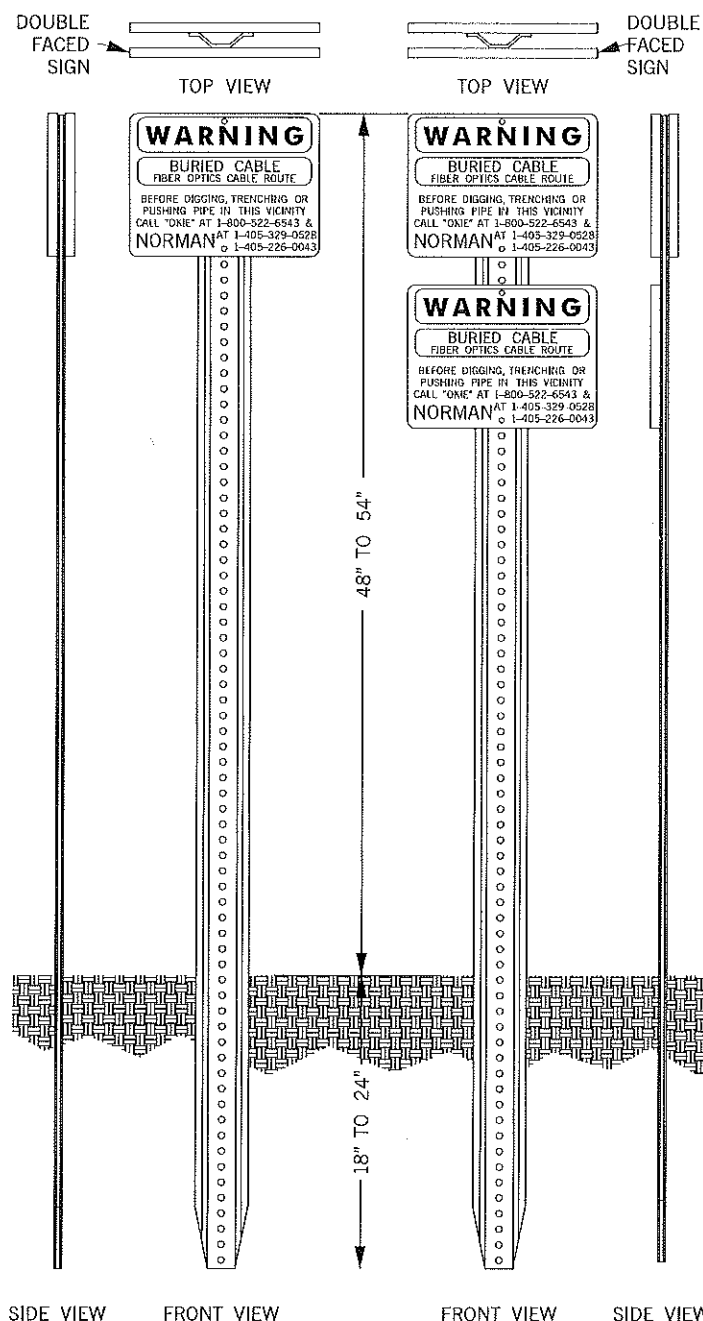


REVISIONS		
NO.	DESCRIPTION	DATE



TYPE "A"
FOR PLACEMENT
ALONG FIBER ROUTE
TYPICAL SIGN PLACEMENT

TYPE "B"
FOR PLACEMENT
AT GROUND BOX
LOCATIONS
TYPICAL SIGN PLACEMENT

WARNING

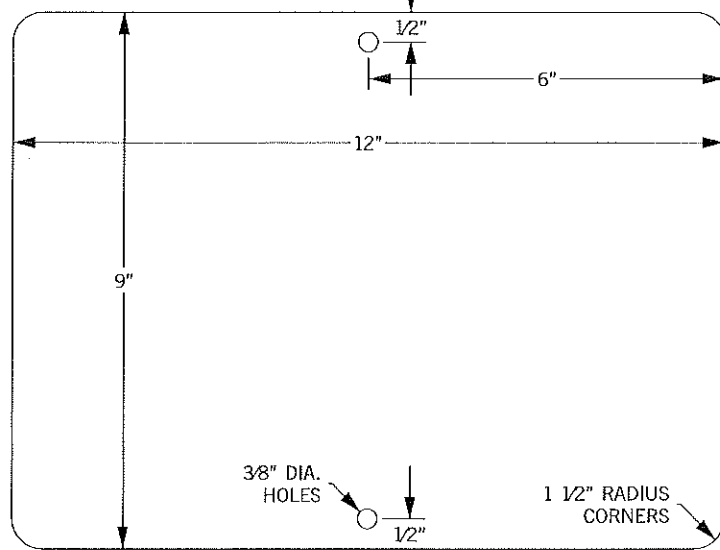
BURIED CABLE
FIBER OPTICS CABLE ROUTE

BEFORE DIGGING, TRENCHING OR
PUSHING PIPE IN THIS VICINITY
CALL "OKIE" AT 1-800-522-6543 &
NORMAN AT 1-405-329-0528
1-405-226-0043

ORANGE LETTERS
ON BLACK PATCH

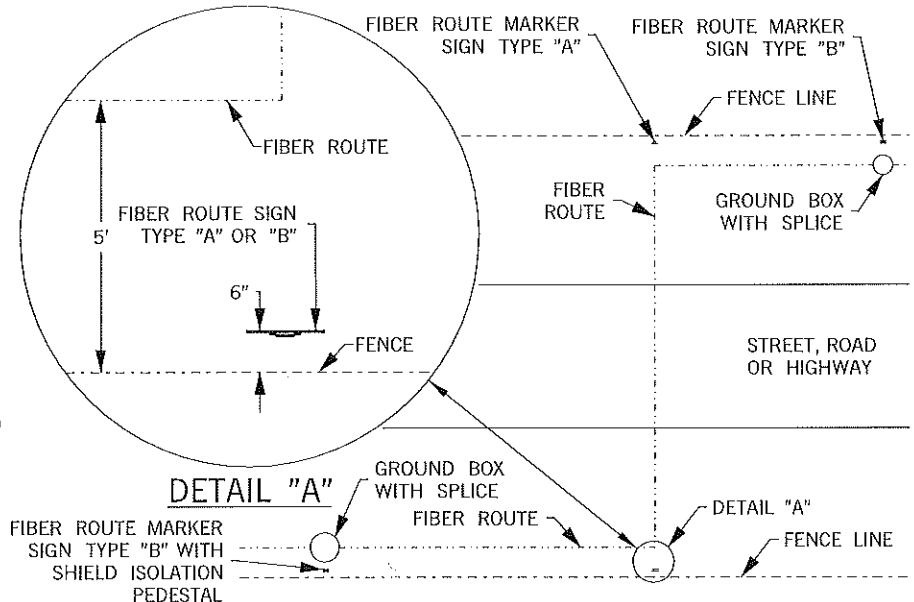
BLACK LETTERS
ON WHITE PATCH

BLACK LETTERS
ON ORANGE FIELD

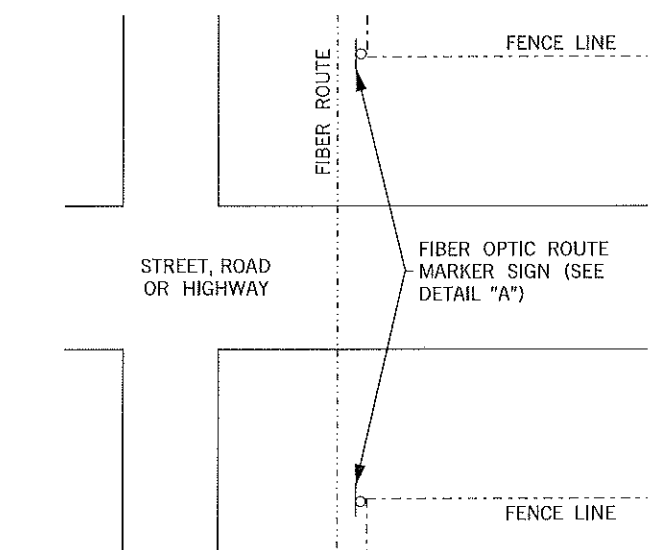


SIGN BLANK - B1209
(ALUMINUM ALLOY 6061-T6
OR APPROVED EQUAL)
(.063" THICKNESS)

FIBER OPTIC ROUTE MARKER



TYPICAL SIGN PLACEMENTS
(FOR FIBER ROUTES RUNNING PARALLEL
OR CROSSING STREETS, ROADS OR HIGHWAYS)



TYPICAL SIGN PLACEMENTS
(FOR FIBER ROUTES RUNNING PARALLEL
OR CROSSING STREETS, ROADS OR HIGHWAYS)

GENERAL NOTES

- TYPE "A" FIBER OPTIC CABLE ROUTE SIGNS SHALL BE PLACED ON THE RIGHT-OF-WAY FENCE ON EACH SIDE OF THE ROADWAY/HIGHWAY CROSSING AND AT APPROXIMATELY 1500' INTERVALS ALONG THE FIBER ROUTE OR AS DIRECTED BY THE ENGINEER.
- TYPE "B" FIBER OPTIC CABLE ROUTE SIGN SHALL BE PLACED AT ALL GROUND BOX LOCATIONS.
- REFER TO O.D.O.T. STANDARDS S8S1-1, GMS1-1, AND FCM1-1 (LATEST REVISIONS) FOR SIGN BLANK, FOOTING AND CHANNEL POST DETAILS.
- EACH SIGN BLANK SHALL CONSIST OF APPROXIMATELY 0.65 SF OF SHEET ALUMINUM SIGN (TWO OR THREE BLANKS ARE REQUIRED FOR EACH SIGN ASSEMBLY).
- COST BID FOR SIGN INSTALLATION SHALL INCLUDE THE FOLLOWING:
FABRICATION OR PURCHASE OF TWO (2) OR THREE (3) SIGNS
ONE (1) SIX (6) FOOT W-FLANGE POST (1.12 - 2 LBS. PER FOOT)
ONE (1) SET OF 1/4" BOLTS AND NUTS FOR EACH SIGN
INSTALLATION OF THE SIGN ASSEMBLY ON THE POST
- W-FLANGE, NUTS AND BOLTS ARE TO BE GALVANIZED AS PER ATSM A123 SPECIFICATIONS OR CADMIUM PLATED. ALL BOLTS ARE TO EXTEND PAST THE SECURING NUT A MINIMUM OF 1/4" TO A MAXIMUM OF 1/2".
- FIBER OPTIC ROUTE SIGN SOURCE:

VULCAN UTILITY SIGNS AND PRODUCTS, INC.
P.O. BOX 1850
FOLEY, ALABAMA 36536
ATTN: THERESA NOLTE
1-800-426-1314
WWW.VULCANINC.COM
PART #: 0803350
(OR APPROVED EQUAL)

DRAWINGS NOT TO SCALE

BASIS OF PAYMENT		
ITEM NO.	ITEM	UNIT
B18(G)	(SP) FIBER OPTIC ROUTE SIGN & INSTALLATION	EA

Design	RWR	02/16/17
Drawn	SB	02/16/17



**TYPICAL FIBER OPTIC CABLE
ROUTE SIGN INSTALLATION
DETAIL**

State Job No. 29289(04) Sheet No. T6

CLEVELAND COUNTY

02/16/17 G:\CIP\projects\1-2278 21th Ave SE from SH 9 to Cedar Ln\CAD\FIBER OPTIC SIGN DETAIL.dgn