

CHOLE GUARD ENL. REQUIRED

Sta to Sta	L or R	Length	Const'd	Top
458+00-458+40	L	40	58'	
458+40-458+80	R	40	58'	
458+80-459+20	R	40	58'	
459+20-459+60	R	40	58'	
459+60-460+00	R	40	58'	
460+00-460+40	R	40	58'	
460+40-460+80	R	40	58'	
460+80-461+20	R	40	58'	
461+20-461+60	R	40	58'	

GUIDE POSTS REQUIRED

Sta	Side	Remarks
458+00	L	1
458+40	L	1
458+80	L	1
459+20	L	1
459+60	L	1
460+00	L	1
460+40	L	1
460+80	L	1
461+20	L	1
461+60	L	1

THE ATTENTION OF THE ENGINEERS IS CALLED TO THE USE OF ROCK EXCAVATED IN LEASE EXCAVATION TO BE USED AS STONE FILL OR BIP-RAP FOR THE PROTECTION OF FILL SLOPES AND CHANNEL CHANGES BETWEEN STA 461+00 AND 461+50.

FROM STA 461+30 ON THROUGH THE SLOPE A SPECIAL TYPICAL SECTION IS TO BE USED AS SHOWN IN THE PLAN. BETWEEN STATION CURVES TO BE AS SHOWN ON LAYOUTS. CURVES ARE NOT TO BE WIDENED AND ON THE STRAIGHTS TO BE WITHIN WIDTH OF SHOULDER WHERE GUARD RAIL IS TO BE USED IS TO BE CONSTRUCTED.

BRIDGE REPAIRS

Sta	Nature of Repair	Code	Conc	Steel	Spket
456+70	Extension	10.00	7.00	15.00	2.00
461+30	Extension	20.00	8.50	15.00	2.00

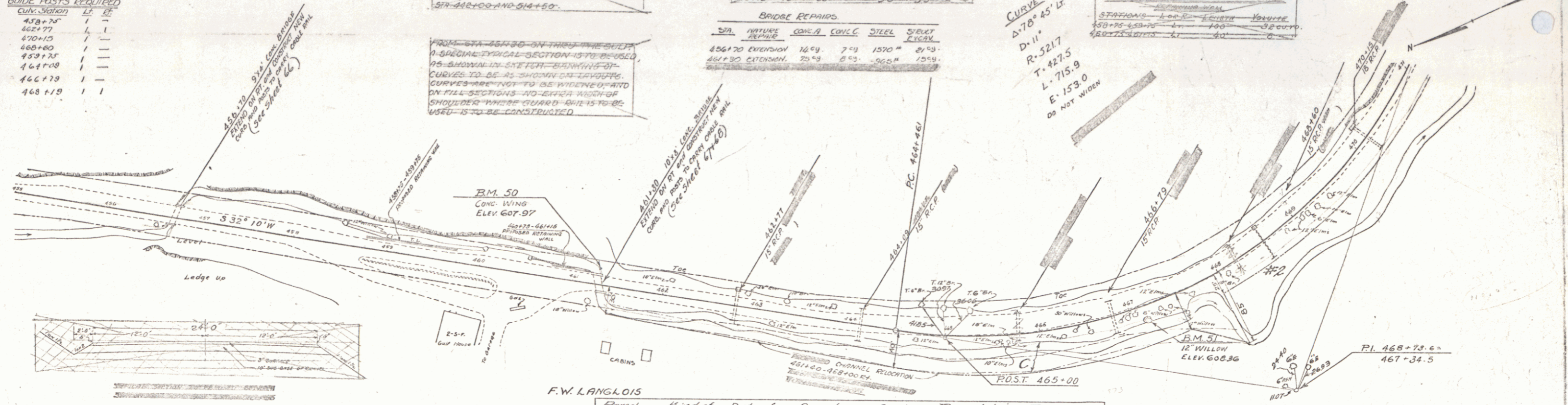
CURVE DATA

Station	Curve	Length	Grade
456+70	14.0	70	15.70
461+30	7.5	24	3.65

CURVE
 $\Delta = 70^\circ 45' 12''$
 D = 11
 R = 521.7
 L = 715.9
 E = 153.9
 DO NOT WIDEN

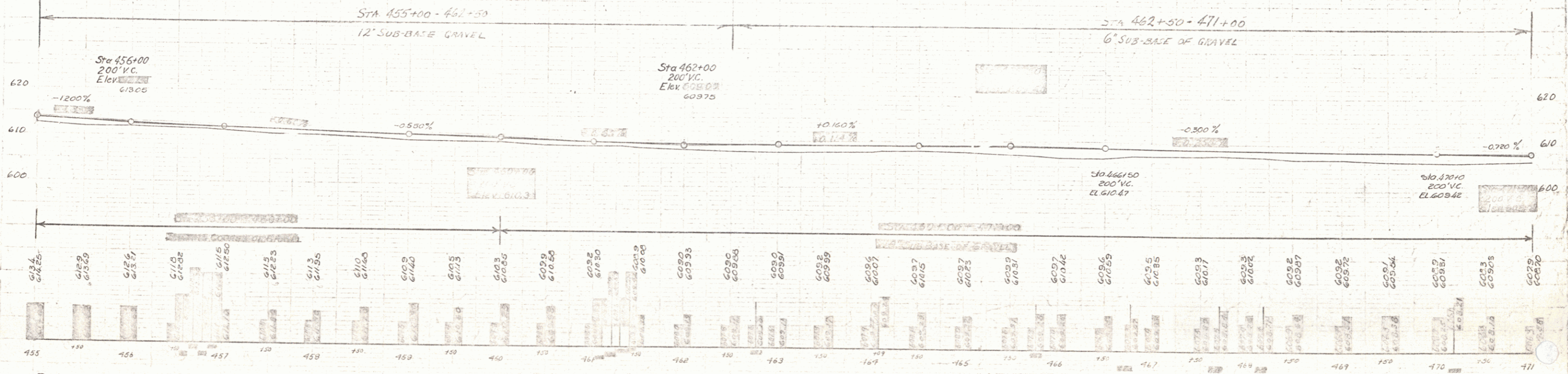
DRY TUBES PROPOSED

Station	Loc	Length	Volume
458+75	100	100	32 cu yd
460+75	100	100	32 cu yd



F.W. LANGLOIS

Parcel	Kind of Instrument	Date	Grantor	Genice	Recorded	Remarks
C. 461-2	G.C.D.	8-18-91	F.M.E. Langlois	Steff	38	1/2
					6-28-1908	461+60



B.M. No. 50 ON CONG. WING 20' LT. OF STA. 461+27 ELEV. 607.97
 B.M. No. 51 SPIKE IN KNOT ON 12" WILLOW 15' RT. OF STA 467+00 ELEV. 608.36

SERIES F No. 127-C
 SHEET 16 OF 17