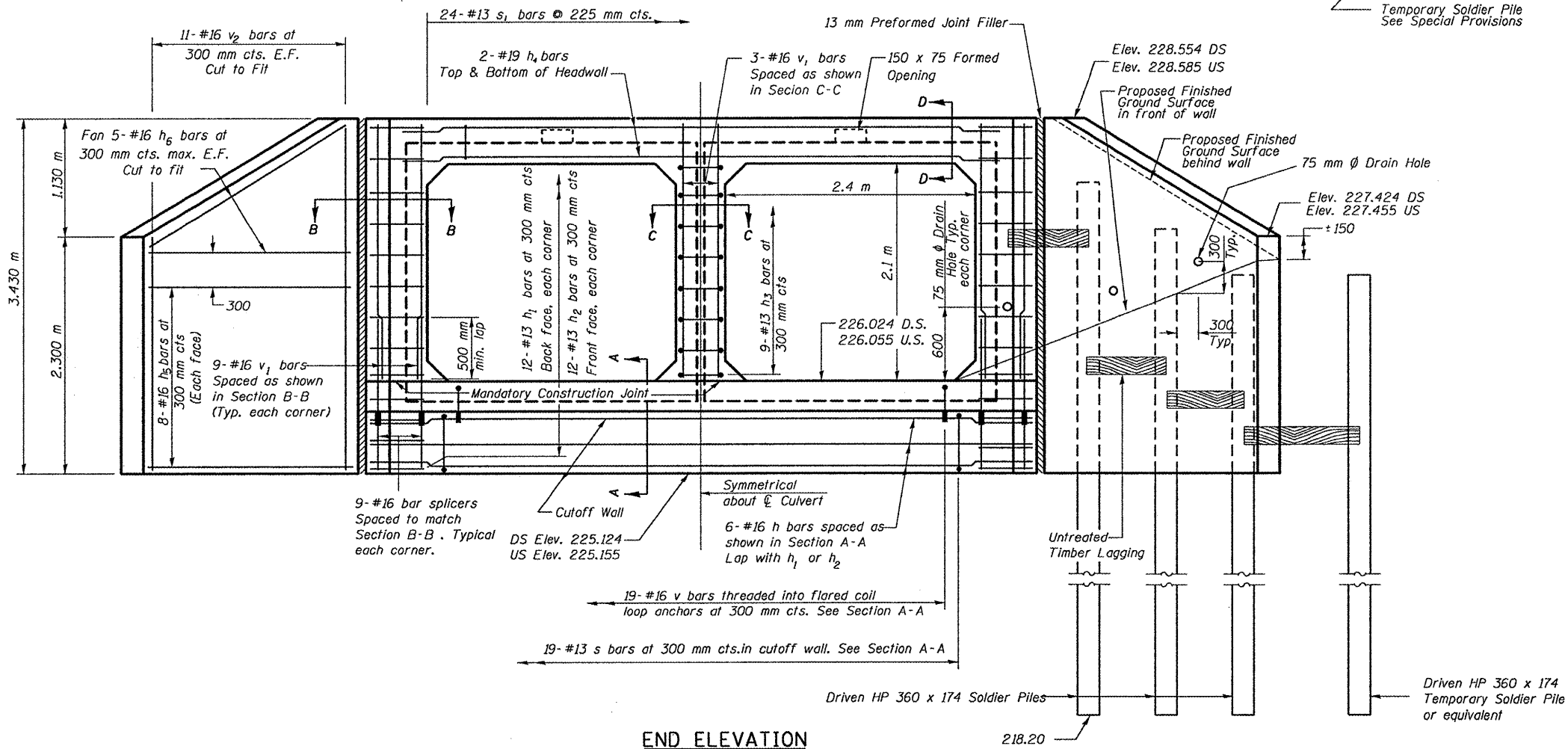


BILL OF MATERIAL
For Information Only
(One End Section)

Bar	No.	Size	Length	Shape
h	6	#16	6.175 m	—
h ₁	24	#13	0.870 m	┌
h ₂	24	#13	0.630 m	└
h ₃	9	#13	1.150 m	U
h ₄	4	#19	6.325 m	—
h ₅	32	#16	2.845 m	—
h ₆	20	#16	2.960 m	—
s	24	#13	1.740 m	□
s ₁	19	#13	1.170 m	□
v	19	#16	0.450 m	└
v ₁	21	#16	2.455 m	—
v ₂	44	#16	3.355 m	—

ITEM	UNIT	TOTAL
Furnishing Soldier Piles (HP Section)	Meter	73.8
Driving Soldier Piles	Meter	73.8
Untreated Timber Lagging	Sq. M.	22
Geocomposite Wall Drain	Sq. M.	8
Stud Shear Connectors	Each	54
Concrete Box Culverts	Cu. M.	9.8
Reinforcement Bars	Kg.	780
Bar Splicers	Each	18



END SECTION DETAILS
DOUBLE 2.4 x 2.1 PRECAST BOX CULVERT
F.A.P. ROUTE 315 - SECTION (102X)BR, BR-3
MCLEAN COUNTY
STATION 40+618.10, S.N. 057-8302
CULVERT NO. 1

FILE NAME =	USER NAME = #USER#	DESIGNED - R. CARROLL	REVISED -
#FILE#		DRAWN - R. CARROLL	REVISED -
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -
	PLOT DATE = #DATE#	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

END SECTION DETAIL
S.N. 057-8302

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(102X)BR, BR-3	MCLEAN	42	19
			CONTRACT NO. 70529	

SCALE: SHEET NO. 2 OF 5 SHEETS STA. TO STA.