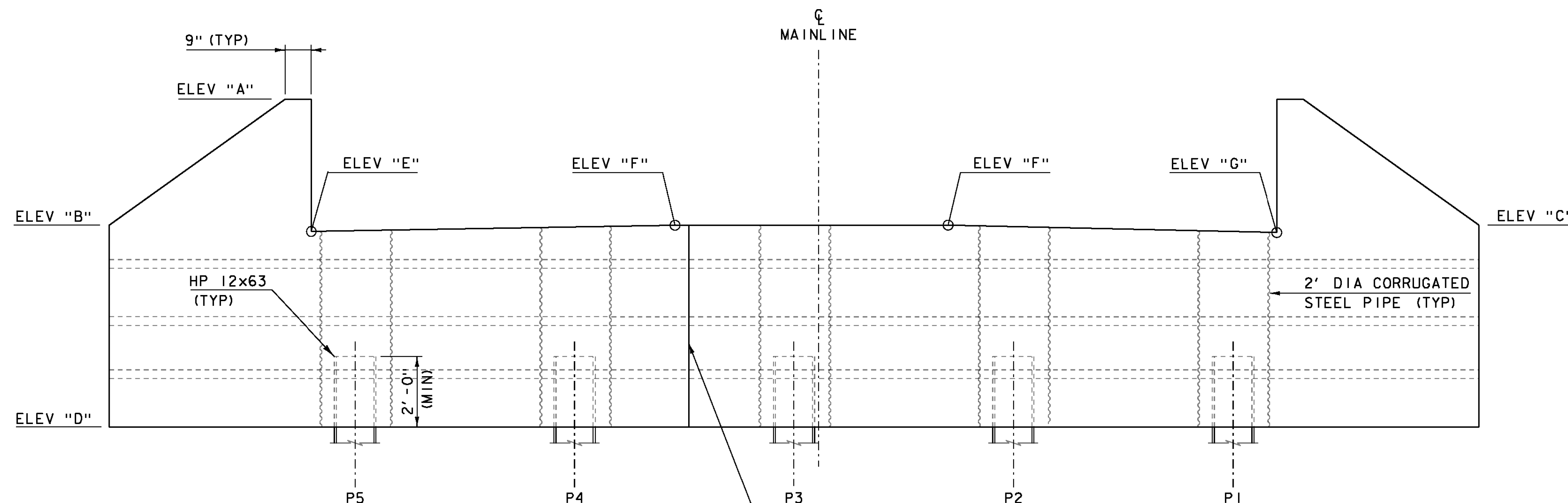


ABUTMENT PLAN
SCALE 1/2" = 1'-0"

ABUTMENT DIMENSIONS

	AB1	AB2
D1	15'-0"	15'-0"
D2	5'-0"	5'-0"
D3	14'-0"	14'-0"
D4	5'-0"	6'-0"
D5	2'-4"	2'-4"
D6	1'-2"	1'-2"
D7	3'-6"	2'-6"
PD1	5'-9"	5'-9"
PD2	6'-3"	6'-3"
PD3	1'-9"	1'-9"
A1	80°	80°



ABUTMENT ELEVATION
SCALE 1/2" = 1'-0"

ABUTMENT ELEVATIONS

	AB1	AB2
ELEV "A"	646.83	646.03
ELEV "B"	643.25	642.37
ELEV "C"	643.25	642.45
ELEV "D"	637.50	636.70

BRIDGE SEAT ELEVATIONS

	AB1	AB2
ELEV "E"	643.07	642.22
ELEV "F"	643.25	642.45
ELEV "G"	643.04	642.29

NOTES:

1. ABUTMENT 1 SHOWN, ABUTMENT 2 SIMILAR.
2. THE BRIDGE SEAT AND INTERIOR VERTICAL FACE OF THE CHEEKWALL SHALL HAVE A ROUGHENED FINISH. AREAS OF THE BRIDGE SEAT UNDER BEARING PADS SHALL BE TROWELED SMOOTH TO THE PROPOSED SLOPE.

PROJECT NAME:	CLARENDON	PLOT DATE:	10-SEP-2015
PROJECT NUMBER:	BRO 1443(48)	DRAWN BY:	S. COLEY
FILE NAME:	sl2j160sub.dgn	CHECKED BY:	J. GRIGAS
PROJECT LEADER:	K. HIGGINS	SHEET	34 OF 59
DESIGNED BY:	J. GRIGAS		
NEXT BEAM ABUTMENT PLAN			