



PBU BEAM REINFORCING CHART

BAR	SIZE	SPACING	TYPE
N1	4	AS SHOWN	STR
N2	5	12"	STR
N3A	5	6"	I
N3B	5	6"	STR
N4	4	6"	S I I
N5	4	8"	2

PBU BEAM DIMENSIONS

D	8 1/2"
W1	8' - 5"
W2	7' - 8"
W3	8' - 0 1/2"
S	5' - 0"

- NOTES:
 * VERTICAL LEGS TO BE SET PLUM IN FINAL CONDITION
 ** TO BE STAGGERED WITH ADJACENT BEAM
 *** CVN DENOTES THAT CHARPY V-NOTCH TEST IS REQUIRED
 3" CLEAR, UNLESS OTHERWISE SPECIFIED ON THE PLANS
 2' - 7" NUMBER 5 BAR LAP LENGTH
 2' - 1" NUMBER 4 BAR LAP LENGTH

PROJECT NAME: CLARENDON
 PROJECT NUMBER: BRO 1443(48)

FILE NAME: s12j160sup2
 PROJECT LEADER: K. HIGGINS
 DESIGNED BY: J. GRIGAS
 PBU DETAILS I

PLOT DATE: 08-OCT-2015
 DRAWN BY: S. COLEY
 CHECKED BY: G. LAROCHE
 SHEET 38 OF 59