

APPROVED
FOR PRODUCTION

DATE: 03/15/17 INITIAL: [Signature]

SIZE:	2400x1500x200mm WALL		
NAME:	BOX CULVERT		
WEIGHT:	10.9 tonne		
S.O. #	20938	J.O. #:	
CUSTOMER:	BEHAN		
PROJECT:	HILLIARD ST		
OWNER:			
ENGINEER:			
SALES REP:	MIKE PAQUETTE		
CONTRACT DUE DATE:			
Q.C. CHECKS	DATE	INITIALS	
PRE POUR			
POST POUR			

PRODUCT SPECIFICATIONS			
DESIGN LOADINGS	OPSS 1821		
MIX DESIGN FORMULA (PRODUCTION ONLY)		201	
MINIMUM 28 DAY COMPRESSIVE STRENGTH		45 MPa	
MINIMUM STRIPPING STRENGTH			
# OF TESTING CYLINDERS REQUIRED		3	
AIR ENTRAINMENT AS PER CSA A23.1-14		5% to 8%	
CONCRETE COVER OVER STEEL		40±5 mm	
TOLERANCES IN ACCORDANCE WITH CSA A23.4-09			
STEEL REINFORCING IN ACCORDANCE WITH CSA G30.18			

BILL OF MATERIALS:
CAST-#M:
8 - 4 TON HOT DIPPED GALV. SWIFT LIFTS
5-1/2" (P00060)

NOTES: QTY: 46 PCS
HAUNCH PLATE INFO REQUIRED
DEPTH OF COVER: 600mm MIN
3600mm MAX
OPSS 1821 - MOIST CURE UP TO 25MPa
IF STRIPPED PRIOR

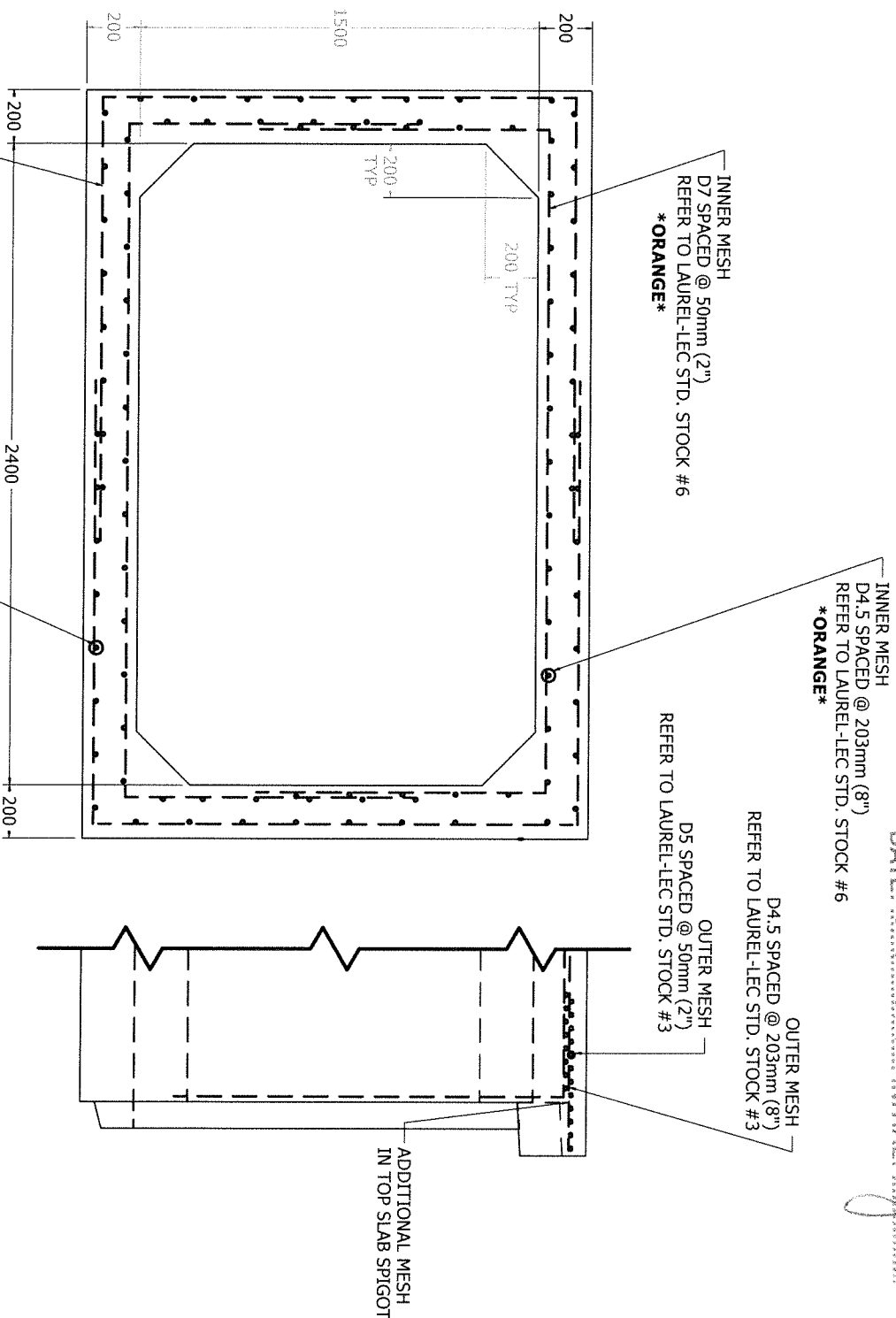
DRAWN BY: C.S. 03/02/17
DRAWING No.: 20936/15B
CHECKED BY: M.P.
REVISION:

ANCHOR
CONCRETE PRODUCTS

1645 SYDENHAM RD.
KINGSTON, ONT.
PHONE: (800) 223-0012
1-613-546-6683
WWW.ANCHORCONCRETE.COM

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TYP. REINFORCING SECTION

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PRODUCT SPECIFICATIONS		
DESIGN LOADINGS	OPSS 1821	
MIX DESIGN FORMULA (PRODUCTION ONLY)	201	
MINIMUM 28 DAY COMPRESSIVE STRENGTH	45 MPa	
MINIMUM STRIPPING STRENGTH	20	
# OF TESTING CYLINDERS REQUIRED	3	
AIR ENTRAINMENT AS PER CSA A23.1-14	5% to 8%	
CONCRETE COVER OVER STEEL	40±5 mm	
TOLERANCES IN ACCORDANCE WITH CSA A23.4-09		
STEEL REINFORCING IN ACCORDANCE WITH CSA G30.18		
BILL OF MATERIALS:		
CAST-IN:		
NOTES:		
DEPTH OF COVER: 600mm MIN 3600mm MAX		
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