



MEZZANINE FRAMING PLAN
1:75

WET WELL NOTES

1. REFER TO SHEET S1.0 FOR ALL CONCRETE SPECIFICATIONS AND GENERAL NOTES.
2. WET WELL BASE SLAB, WALLS AND ROOF SLAB MUST BE CAST INTEGRALLY IN 3 POURS. NO CONSTRUCTION JOINTS ARE PERMITTED WITHIN ANY ONE OF THE 3 POURS.
3. ALL CONSTRUCTION JOINTS SHALL CONTAIN PVC WATERSTOP. SECURE PVC WATERSTOP TO REINFORCING TO PREVENT ROLL OVER DURING CASTING OF CONCRETE.
4. ALL SLABS AND WALLS TO BE WET CURED FOR MINIMUM 7 DAYS.

COLUMN SCHEDULE

MARK	SIZE
C1	HSS 102x102x4.8
C2	HSS 127x127x6.4
C3	HSS 152x152x6.4
C4	W200x52

COLUMN MARK - SEE COL. SCHED.
 BASEPLATE/EMBEDDED METAL MARK
 SEE SHEET S1.1
 U/S BASEPLATE ELEVATION (METERS)
 ALLOW 40 CLR. TO T/O CONC. UNO
 FOR NON-SHRINK GROUT TYP.
 ELEVATIONS NOTED AS (*) ARE TOP
 OF EMBEDDED PLATE

FLOOR DECK SCHEDULE

ZONE	TYPE	THICKNESS	SIDLAP CONNECTION	TRANSVERSE CONNECTION
A	CANAM P3606x38 GALV. COMPOSITE FLOOR DECK	0.76mm (0.030")	HILTI S-SLC 01 M HWH SIDE LAP CONNECTORS @ 300 O.C.	HILTI X-EDN19 / X-EDNK22 / X-ENP19 POWER DRIVEN FASTENERS 36/77 SUPPORT SPACING

- DECK NOTES:**
1. REFER TO SHEET S1.0 AND S1.1 FOR GENERAL NOTES AND STD. DECK FASTENING DETAILS.
 2. REINFORCE COMPOSITE DECK W/ 10M @ 300 O.C. EA. WAY ON 25 CHAIRS.
 3. DECKING SHALL BE MIN. 3 SPANS CONTINUOUS.
 4. PROVIDE LOW FLUTE CLOSURES ON ALL PERIMETER DECK ANGLE, DRAG STRUT AND SHEAR TRANSFER ELEMENTS.
 5. INSTALL HILTI PDF FASTENERS BASED ON THE FOLLOWING BASE MATERIAL THICKNESSES:
 X-EDN19 - 4.76 TO 9.5
 X-EDNK22 - 3 TO 6.35
 X-ENP-19 - 6.35
 6. HILTI PDF FASTENERS SHALL BE INSTALLED STRICTLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

EXTRA STAIR

Revision	Amendment	Approved	Revision Date	Consultant
-	80% CLIENT REVIEW	KME	JUN 23, 2017	
A	ISSUED FOR TENDER	KME	JUL 14, 2017	
B	TENDER ADDENDUM	KME	AUG 03, 2017	

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 Approved: KME
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 Drawn: KME
 Scale: AS NOTED

Project		REGIONAL DISTRICT NORTH OKANAGAN DUTEAU CREEK WATER TREATMENT PLANT UV UPGRADE
Sheet		STRUCTURAL MEZZANINE FRAMING PLAN
Project No.	Sheet No.	Revision
D-15043.00	[17106] S3	B