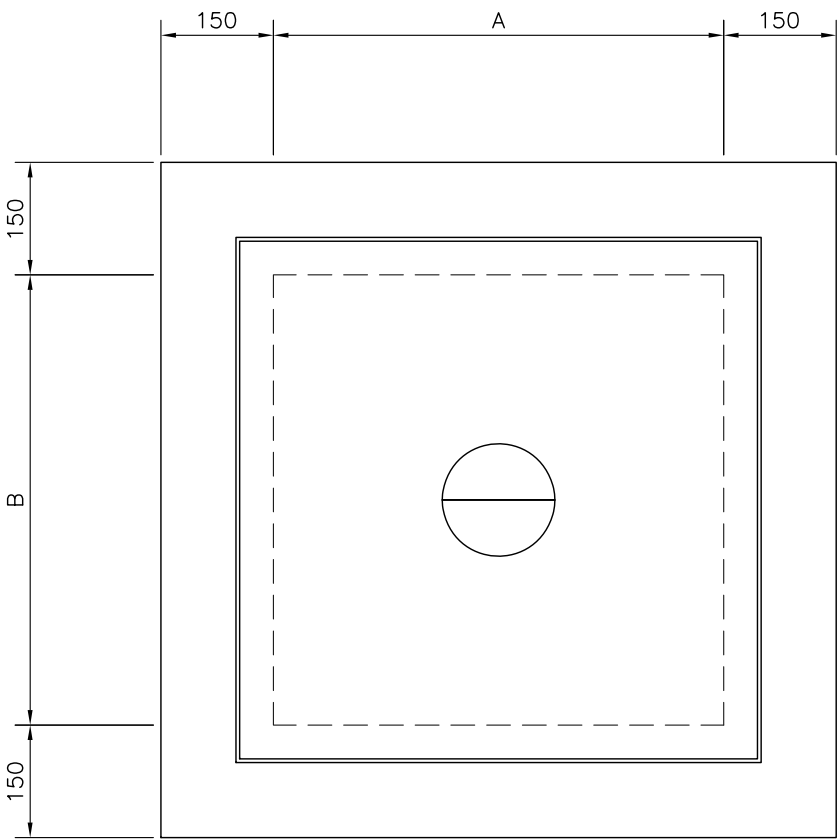
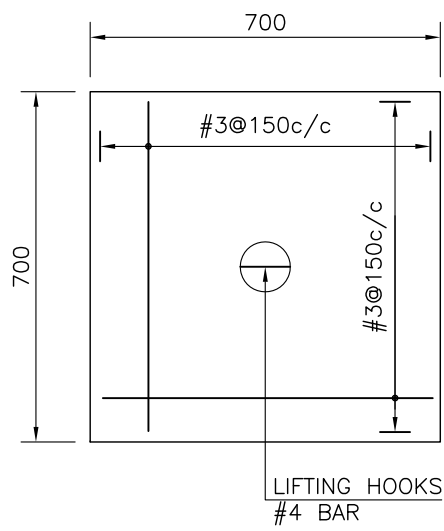


X:\165-OGDC\165-4 (KPD-TAY)\CIVIL\AS BUILT\165-4-2018\165-4-PB-011-RFO.dwg Apr 25, 2018 - 6:07pm ZEL-COMP103

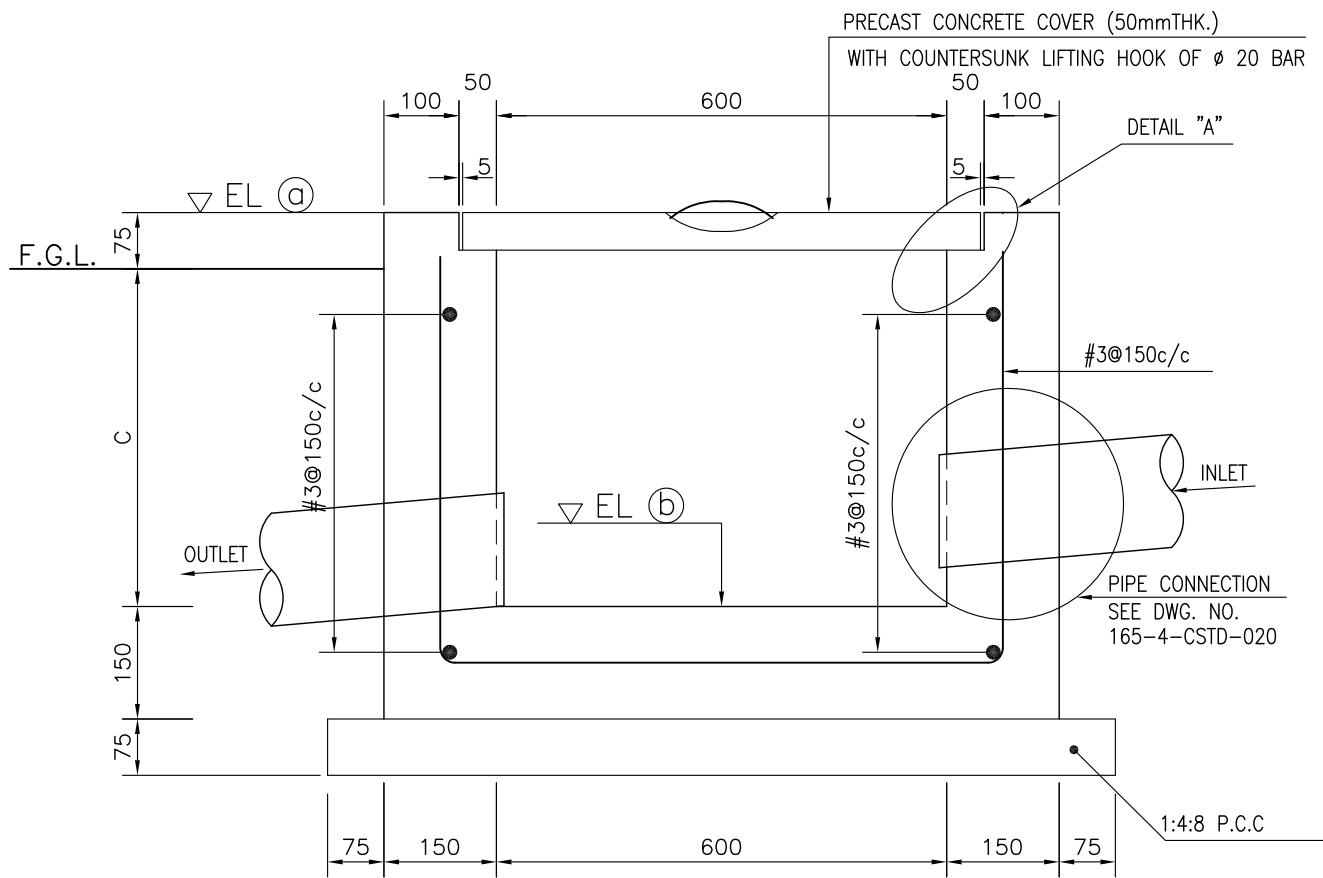
MANHOLE NO.	DIMENSION				ELEVATION		STEP REQUIREMENT
	A	B	C	D	EL (a)	EL (b)	
M.H-1	600	600	300	–	21.575	21.200	–
M.H-2	600	600	350	–	21.500	21.150	–
M.H-3	600	600	400	–	21.500	21.100	–
M.H-4	600	600	450	300	21.500	21.050	–
M.H-5	600	600	300	–	21.500	21.200	–
M.H-6	600	600	300	–	21.500	21.200	–



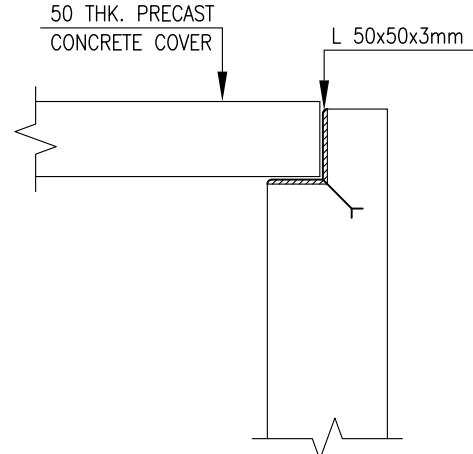
TYP.PLAN OF MANHOLE



TYP. PLAN OF PRECAST
CONCRETE COVER WITH
COUNTERSUNK LIFTING HOOK
SCALE = 1 : 15



TYP.SECTION OF MANHOLE
SCALE = 1 : 10



TYP. DETAIL "A"
SCALE = 1 : 5

AS BUILT

NOTES:

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DWG. NO. 165-4-CSTD-001 TO 004.
- MANHOLE COVER SHALL BE CAST IRON COVER EQUIVALENT.

REFERENCE DRAWINGS	
DESCRIPTION	DWG. NO.
PRELIMINARY LAYOUT PLAN	165-4-GPP-001
EXTERNAL DRAINAGE PLAN CCR BUILDING	165-4-PB-247
SEWERAGE & WATER SUPPLY PLAN GUARD ROOM	165-4-PB-010
SOAK PIT & SEPTIC TANK DETAILS	165-4-PB-012

F0 25-04-2018		AS BUILT		MSL	MSH	SMM
REV.	DATE	DESCRIPTION OF REVISION		DRAWN	CHECKED	APPR.
CLIENT:		OIL & GAS DEVELOPMENT COMPANY LTD.				
CONSULTANT:		Zishan Engineers (Pvt.) Ltd.				
PROJECT :		KPD-TAY INTEGRATED DEVELOPMENT PROJECT PHASE-II				
TITLE :		SANITARY SEWER DETAIL				
JOB NO.		165-4				
DWG. NO.		165-4-PB-011				
REV. F0						
SIZE		SCALE		SHEET		
A1		N.T.S.		1		