



DETAIL FOR EXISTING 1500 DIA SHAFT

DETAIL FOR EXISTING 1500 DIA SHAFT WITH REDUCER SLAB

## NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
- ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT Q.C.S. UNLESS OTHERWISE AGREED WITH THE ENGINEER.
- THE DETAILS ON THIS DRAWING ARE GENERAL AND MAY ONLY BE CARRIED OUT WHERE APPLICABLE AS APPROVED BY THE ENGINEER AND DNDD FOR EACH INDIVIDUAL CASE.
- . MANHOLES TO BE WATERTIGHT.
- 5. ALL EXTERNAL FACES OF CONCRETE BELOW GROUND TO BE TANKED REFER TO DRG No. SD 8-4-103 FOR DETAILS.
- 6. ALL INTERNAL FACES OF CONCRETE TO BE PROTECTED AS SPECIFIED. SEE DRG No. SD 8-4-106.
- 7. MAXIMUM OF 2 INTERNAL DROPS PER MANHOLE.

## LEGEND:

- GRP GLASS REINFORCED PLASTIC
- HDPE HIGH DENSITY POLYETHYLENE
- IL INVERT LEVEL
- FRL FINISHED ROAD LEVEL
- FGL FINISHED GROUND LEVEL

3	APR 19	ISSUED FOR USE	
2	01 MAR 19	REVALIDATED ISSUE	
1	23NOV15	ISSUED FOR USE	
0	15SEP13	ISSUED FOR USE	
Rev.	Date	Revision Details	Appd.

هيئـــة الأشـغــال العامـــة Public Works Authority

Public Works Au

P.O.Box: 22188 Tel.: 00974 44950000 Fax: 00974 44950999

قطر تستحق الأفضل
Qatar Deserves The Best
www.ashghal.gov.qa

PROJECTS AFFAIRS

Section 8 - Drainage Works Part 4 - Pipeline Installation

Drawing Titl

## INTERNAL BACKDROP ON EXISTING MANHOLE

Approved	:	Sheet No:	1	OF	1	
Date:	Scale: 1:25 o			n A1		
Drawing N	lumber:					Revision:
	SD 8-4-216					