

DIA OF PIPE (D)	L	B	a
200	1150	1100	500
250	1600	1200	250




ITEM	SPECIALS AND FITTINGS	QT
1	DI FLANGED SPIGOT PIPE WITH WELDED THRUST FLANGE	2
2	FLANGE ADAPTOR	1
3	DI GATE VALVE	1
4	DI FLANGED-SPIGOT PIECE	1
5	DI/PE ADOPTOR	2
6	DI COLLAR	2
7	DI SHORT LENGTH FLANGED SPIGOT PIECE	2



- Compressive strength of concrete C 30 / 20 / S Sulphate resistant cement
- Maximum size of aggregate

- ABBREVIATIONS**
- PIL - PIPE INVERT LEVEL.
MS - MILD STEEL.
DI - DUCTILE IRON.
PE - POLY ETHYLENE
RCC - REINFORCED CEMENT CONCRETE
PCC - PLAIN CEMENT CONCRETE

No.	DATE	DESCRIPTION	DRG. No.	DESCRIPTION
REVISION			REFERENCE DRAWINGS	

 CLIENT MINISTRY OF ENVIRONMENT AND ENERGY MALE* REPUBLIC OF MALDIVES	
PROJECT CONSULTANCY SERVICES FOR SURVEY, DESIGN OF WATER SUPPLY FACILITIES IN THE ISLAND R. MADUVVAREE, MALDIVES	
TITLE TYPICAL DRAWING OF SLUICE VALVE CHAMBER	
 SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA In Association With  DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES	
APPROVED SSS	CHECKED SSS
DESIGNED RKC	DRAWN VPT
SCALE AS SHOWN	DATE APRIL 2017
DRAWING No. R. MADUVVAREE/WS/09	
REVISION 0	