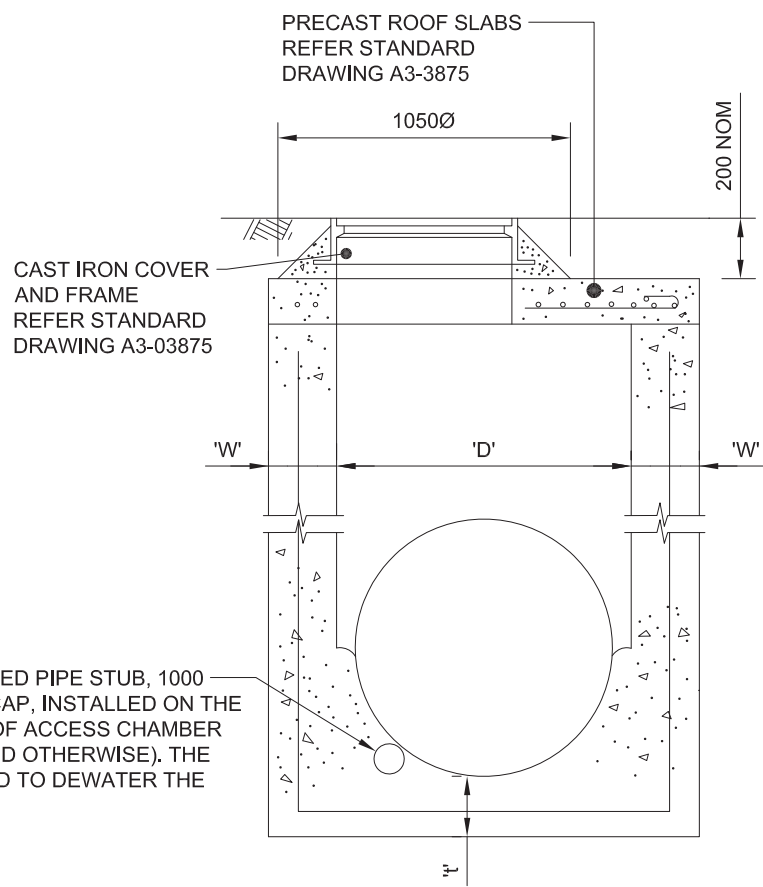
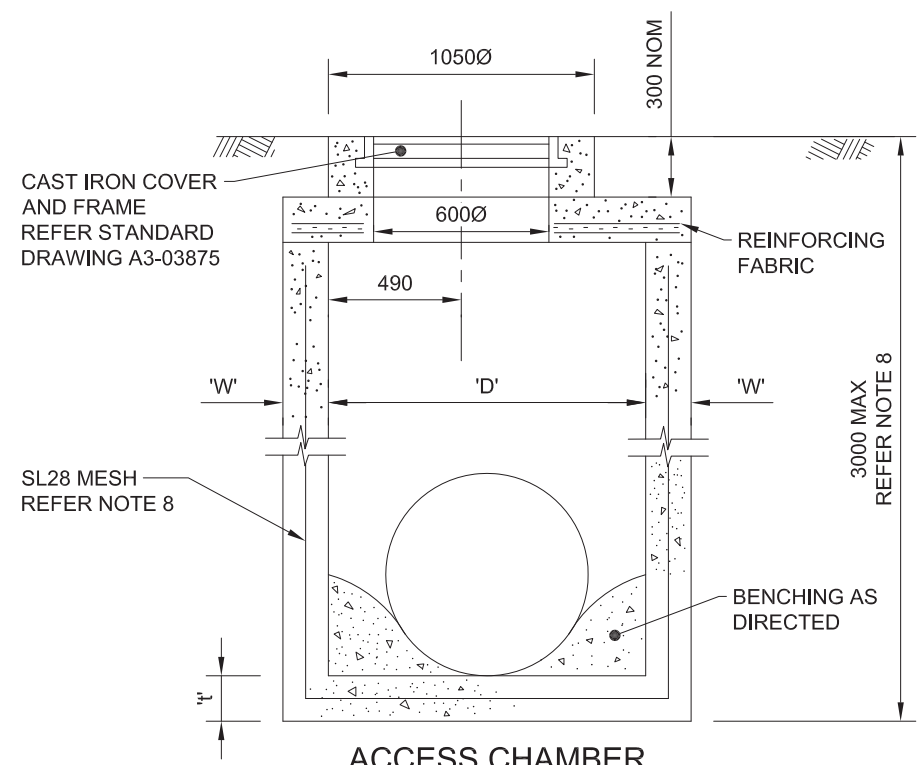


ACCESS CHAMBER
ALTERNATIVE 1 SECTION



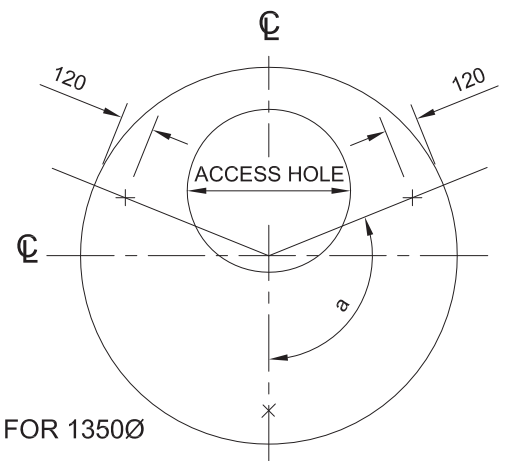
ACCESS CHAMBER
TYPICAL SECTION



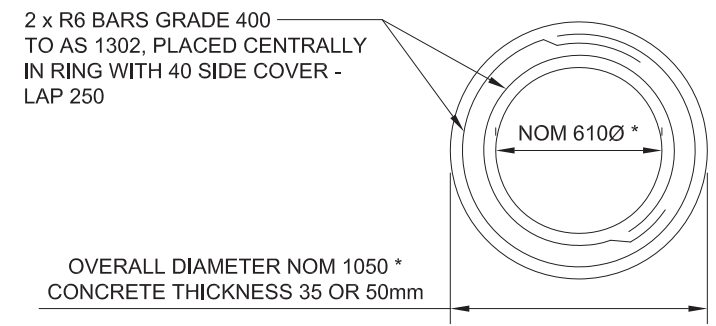
ACCESS CHAMBER
ALTERNATIVE 2 SECTION

INVERT GRADE DIMENSION 't' (MIN)

ACCESS CHAMBER DIA 'D'	FLOOR THICKNESS 't'		WALL THICKNESS 'W'	ROOF SLAB DIA
	INLET	OUTLET		
1050	175	150	150	1350
1200	250	225	225	1650
1350	250	225	225	1800
1500	250	225	225	1950
1800	250	225	250	2400
2100	275	250	275	2730



LIFTING ANCHOR LOCATIONS
(REFER NOTE 4)



ROOF RING
PLAN


FOR USE IN RAISING COVERS AND FRAMES OF EXISTING ACCESS CHAMBERS.

* SIZE TO SUIT EXISTING ACCESS CHAMBER.

NOTES:

- STRUCTURAL CONCRETE N25, BENCHING N10 IN ACCORDANCE WITH AS 1379 AND AS 3600
- REFER STANDARD DRAWING A3-3875 FOR ROOF SLAB REINFORCEMENT DETAILS
- REFER PROJECT DRAWINGS FOR SIZE AND LEVEL OF CULVERTS, AND CHAMBER COVER LEVEL
- LIFTING ANCHORS TO BE "SWIFTLIFT" OR EQUIVALENT 1.8 TONNE, GALVANIZED TO AS1650 AND FITTED TO MANUFACTURER'S SPECIFICATIONS
- ACCESS LADDERS OR STEP IRONS TO AS1657 ONLY TO BE USED WHERE APPROVED BY COUNCIL
- ALL DIMENSIONS IN MILLIMETRES, UNO
- OPTIONS TO UTILISE ACCESS CHAMBERS OF ALTERNATIVE DIMENSIONS/CROSS-SECTIONS ARE AVAILABLE
- SL82 MESH TO AS1304 STANDARD TO 3.0M DEPTH(> 3.0M DEPTH REQUIRES STRUCTURAL CERTIFICATE)

G.HAWES - ORIGINAL SIGNED 26.7.07 / S.M.HOLLEY - ORIGINAL SIGNED 28.7.07

				SURVEY	DRAWN	SIGNED	DATE	DIRECTOR ENGINEERING AND COMMERCIAL INFRASTRUCTURE		STANDARD STORMWATER ACCESS CHAMBER DETAILS INTERNAL DIA. 1050 TO 2100	SHEET 1 OF 1	
C	03/18	MINOR MODIFICATIONS	Graeme Hawes RPEQ 5693	SURVEY FILE No	DESIGNED	SIGNED	DATE				WORKS JOB No.	
B	21/1/15	REVISED FORMAT AND TITLEBLOCK			CHECKED	SIGNED	DATE 27/6/07				ORIGINAL SIGNED BY S. HOLLEY JASON DEVITT	DATE 28/7/07
A		ORIGINAL ISSUE	LEVEL DATUM	MANAGER TECHNICAL SERVICES								
	DATE	DESCRIPTION	APPVD	AHD	MERIDIAN	ORIGINAL SIGNED BY G. HAWES RPEQ 5693						
AMENDMENTS AND REVISIONS				MGA 55	DATE							
\STANDARD DRAWINGS\STORMWATER\A3-03874												