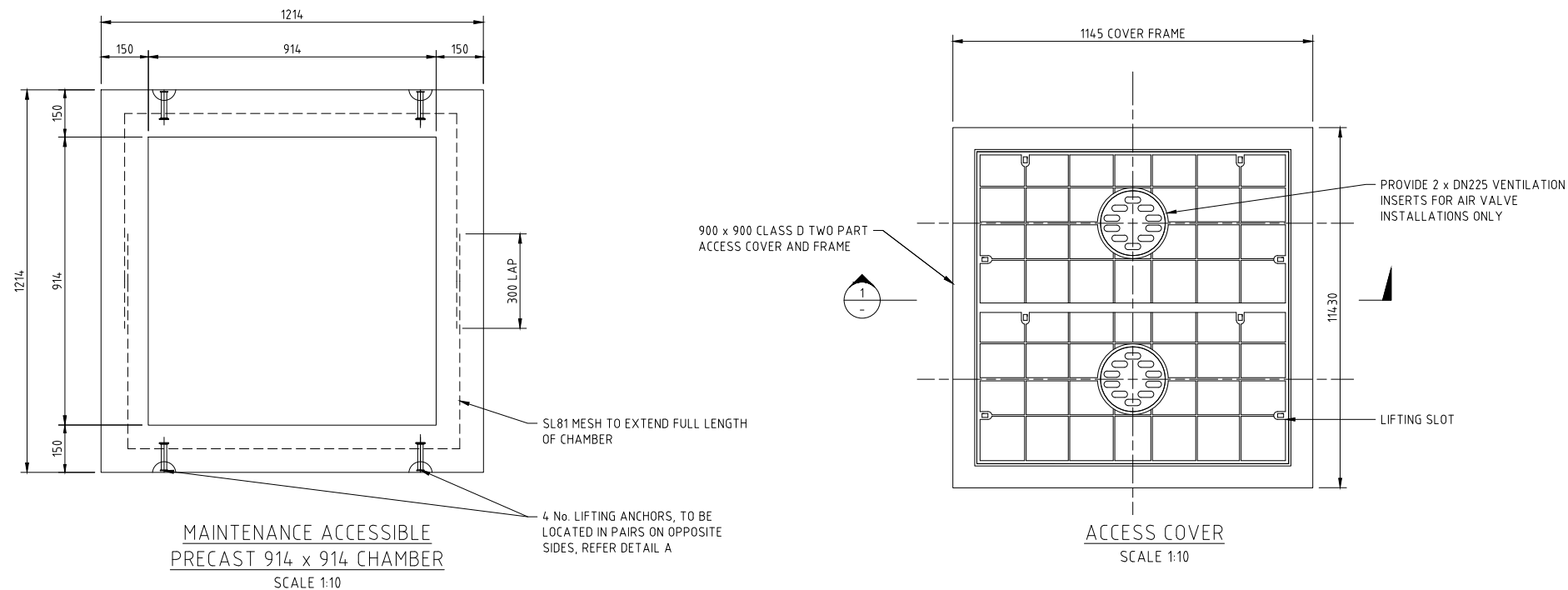


A 1



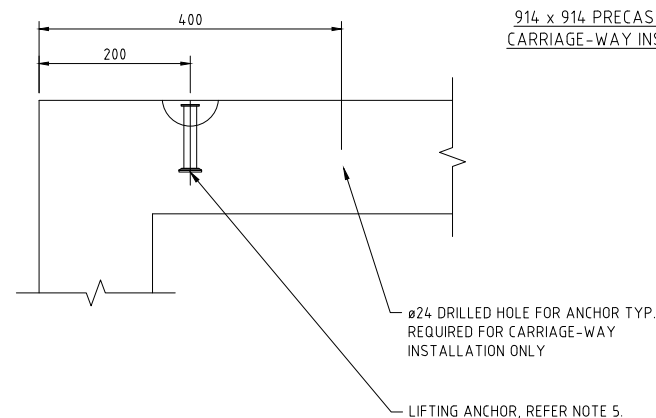
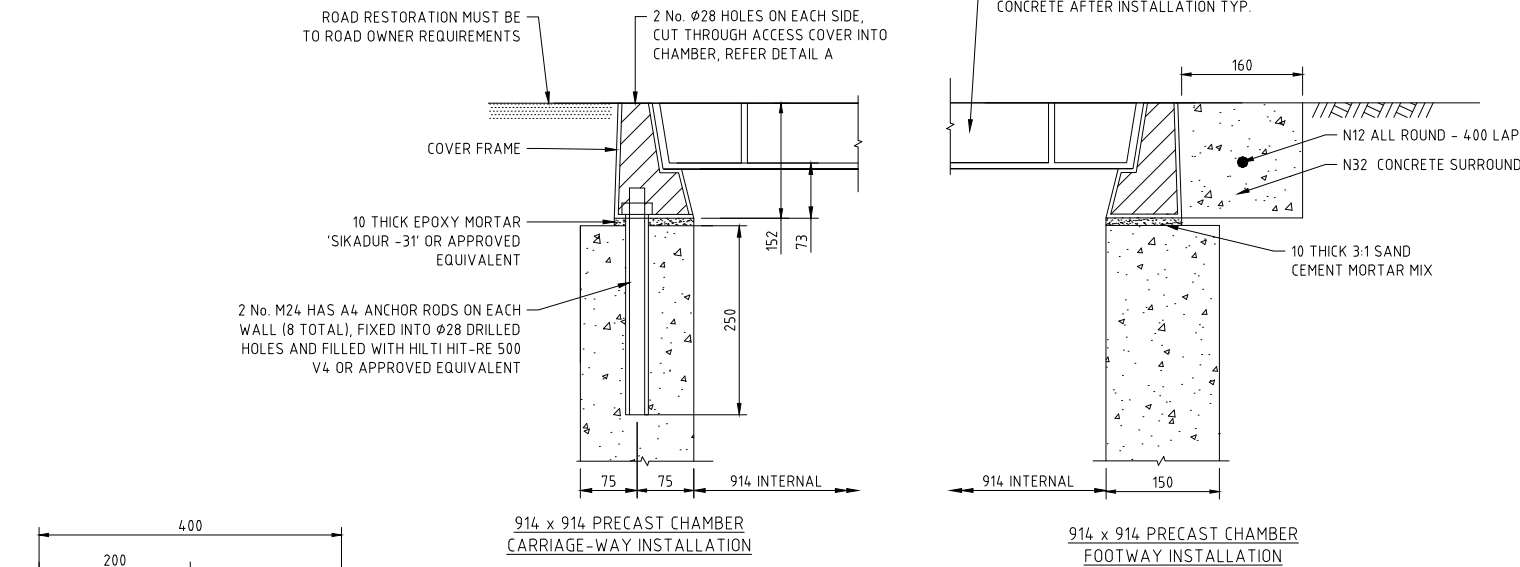
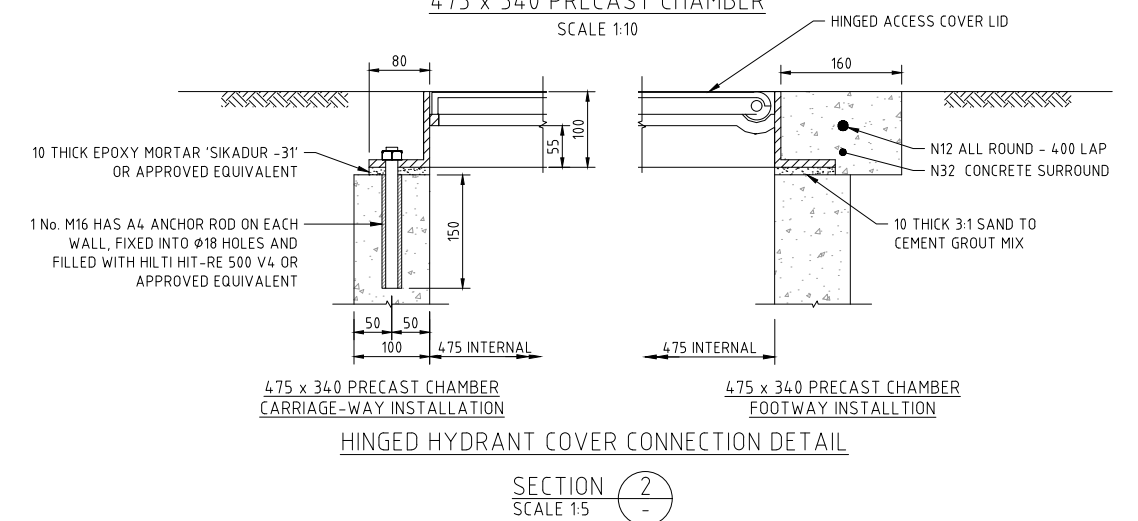
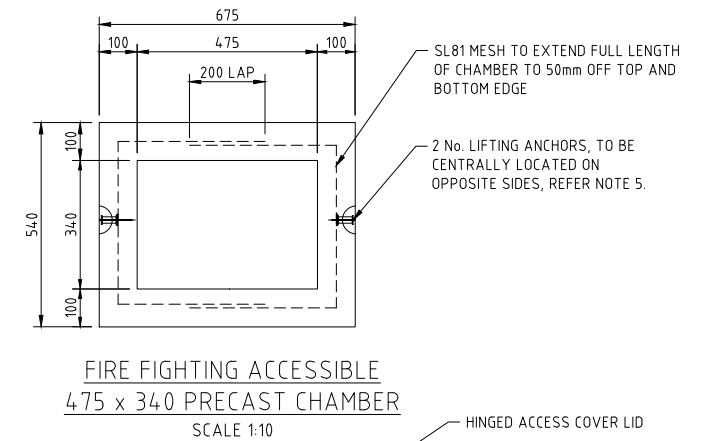
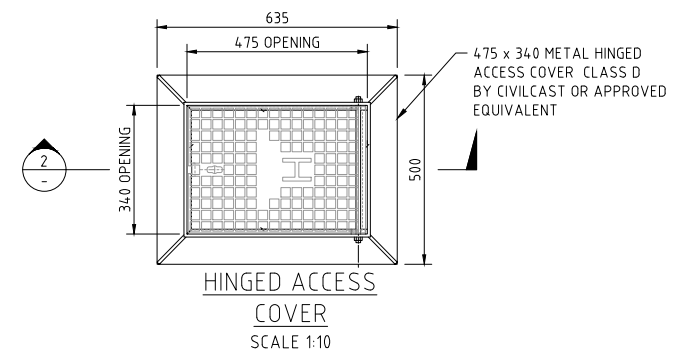
THIS DRAWING MAY ONLY BE USED IN THE COURSE OF AND FOR THE PURPOSE OF CREATING SYDNEY WATER ASSETS.  
USE THIS DRAWING WITH CARE. THE USER IS RESPONSIBLE FOR THE CORRECT APPLICATION OF THIS DRAWING.  
DEEMED TO COMPLY DRAWINGS ARE SUBJECT TO TERMS AND CONDITIONS OF USE AS PUBLISHED BY SYDNEY WATER

NOTES:

1. THIS DRAWING MUST BE READ IN CONJUNCTION WITH DTC/1100.
2. WHERE PROPRIETARY PRODUCTS ARE SPECIFIED, THE PRODUCT MUST BE INSTALLED STRICTLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
3. FOOTWAY INSTALLATION SUITABLE FOR:  
AREAS WITHIN PRIVATE PROPERTIES, AND PUBLIC PLACES, PEDESTRIAN MALLS, AND FOOTWAYS NOT SUBJECTED TO VEHICULAR LOADING AND PREVENTED FROM ACCIDENTAL VEHICLE LOADING BY MEANS OF PHYSICAL BARRIERS (e.g. BOLLARDS, TRAFFIC BARRIERS, OR KERBS HIGHER THAN 300mm).  
CARRIAGE-WAY INSTALLATION SUITABLE FOR:  
FOOTWAY AND DRIVEWAYS IN AREAS ZONED RESIDENTIAL NOT RESTRICTED TO VEHICLE, PARKLAND WITH NO RESTRICTION TO VEHICULAR ACCESS AND ROAD CARRIAGEWAYS & DRIVEWAYS WITH A TRAFFIC LOAD UP TO W80 WHEEL LOAD AND A160 AXLE LOAD.
4. PRECAST CONCRETE CHAMBER MUST HAVE A MINIMUM STRENGTH OF 25MPa AT TIME OF LIFTING.
5. LIFTING ANCHORS TO BE REID SWIFT LIFT FOOT ANCHOR CAST-IN 25t SWL COMPLETE WITH RUBBER RECESS OR APPROVED EQUIVALENT. ALL ANCHORS 300mm FROM TOP OF PRECAST CHAMBER.

REFERENCE DRAWINGS:

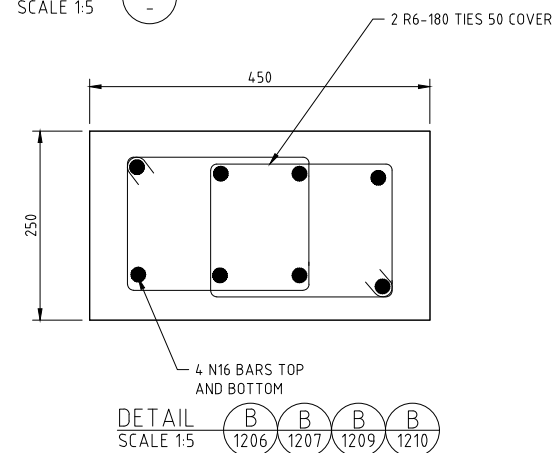
DTC/1206	HYDRANT INSTALLATIONS MAINTENANCE ACCESSIBLE DI, PVC, GRP, SCL & PE WATER MAINS DN375 - DN750
DTC/1207	HYDRANT INSTALLATIONS FIRE FIGHTING ACCESSIBLE DI, PVC, GRP, SCL & PE WATER MAINS DN375 - DN750
DTC/1209	AIR VALVE INSTALLATIONS MAINTENANCE ACCESSIBLE DI, GRP, SCL & PE WATER MAINS DN750
DTC/1210	AIR VALVE INSTALLATIONS MAINTENANCE ACCESSIBLE DI, PVC, GRP, SCL & PE WATER MAINS DN375 - DN600



TYPICAL PRECAST LIFT ANCHOR AND DOWEL BAR HOLE DETAIL

DETAIL A  
SCALE 1:5

SECTION 1  
SCALE 1:5



DETAIL  
SCALE 1:5

B 1206 B 1207 B 1209 B 1210

<div>Sydney WATER</div>	APPROVED					DEEMED TO COMPLY DRAWINGS		DTC	
	NORBERT SCHAEPER ENGINEERING MODERNISATION MANAGER					AIR VALVE AND HYDRANT INSTALLATIONS DETAILS		1212	
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		A	ORIGINAL ISSUE	PJG	01/03/13			B	31/07/24
		LETTER	DETAILS OF ISSUE / AMENDMENT		APP'D			DATE	