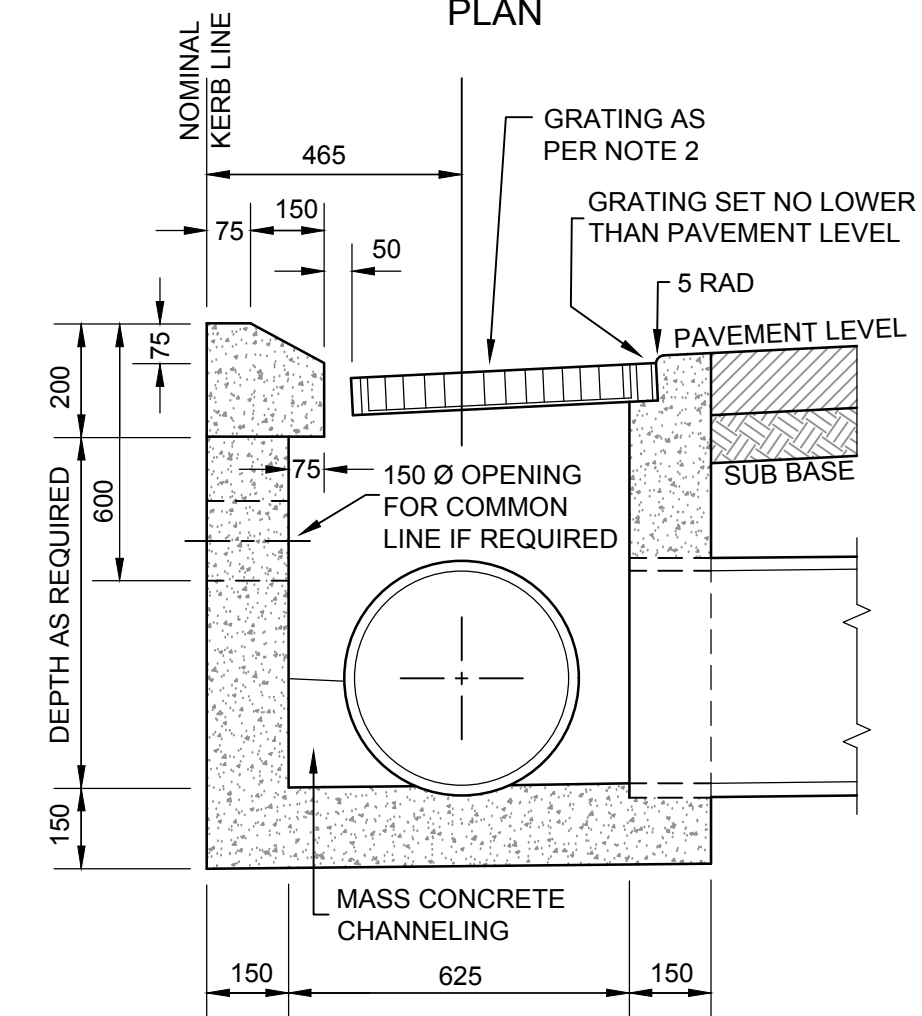
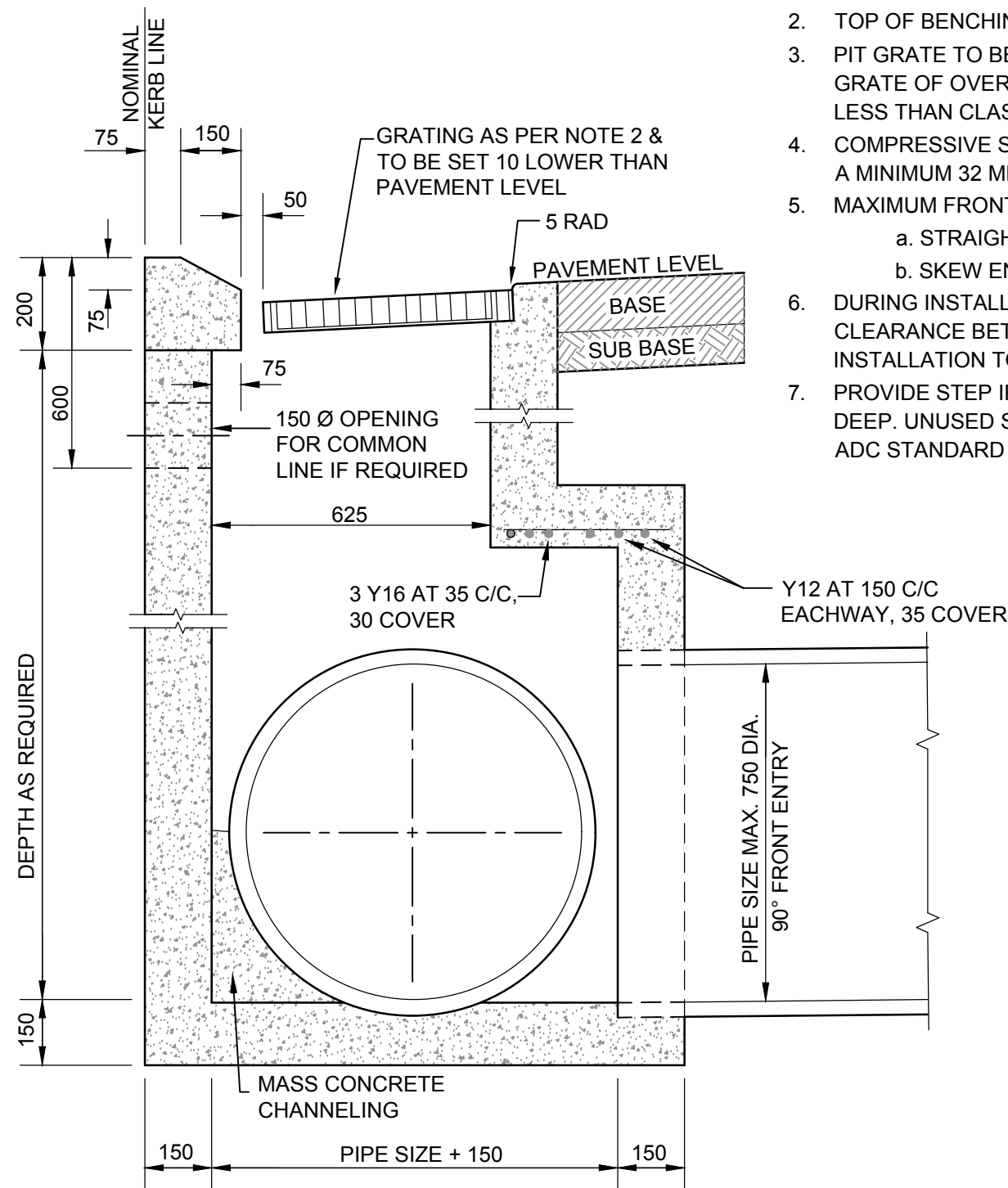


PLAN



SECTION A-A
FOR PIPES UP TO 525 DIA



SECTION A-A
FOR PIPES 600 DIA AND OVER

NOTES

1. 100 Ø SUBSOIL DRAINAGE PIPE 3000 LONG WRAPPED IN FABRIC SOCK TO BE PROVIDED ADJACENT TO INLET PIPES.
2. TOP OF BENCHING SHALL BE 1/2 OF OUTLET PIPE DIAMETER
3. PIT GRATE TO BE TYPICALLY CLASS D 'WELDLOK' HINGED GULLY GRATE OF OVERALL SIZE 1020 x 540 OR APPROVED EQUIVALENT. LESS THAN CLASS D TO BE USED AS APPROPRIATE.
4. COMPRESSIVE STRENGTH F_c FOR CAST IN SITU CONCRETE TO BE A MINIMUM 32 MPa AT 28 DAYS.
5. MAXIMUM FRONT ENTRY PIPE;
 - a. STRAIGHT ENTRY - 750 DIA.
 - b. SKEW ENTRY 45° - 525 DIA
6. DURING INSTALLATION OF GRATE AND FRAME, ENSURE CLEARANCE BETWEEN LINTEL AND OPENED GRATE (REFER TO INSTALLATION TOLERANCE)
7. PROVIDE STEP IRONS AT 300 CENTERS IN PITS GREATER THAN 1200 DEEP. UNUSED STEP IRON HOLES TO BE RENDERED. REFER TO ADC STANDARD DRAWING FOR STEP IRON DETAILS.

Armidale Dept of Public Regional Council Infrastructure	SCALES	APPROVED	D. MAUNDER	31/08/2016	SHEET 1 OF 1
	NTS	MANAGER ENGINEERING AND STANDARDS SUPPORT		DATE	
STANDARD GRATED GULLY PIT IN CONCRETE ACCESSWAYS (RM7)	SURV	AS SHEET SIZE	DRAWING No	AMDT No	080-033 CADFILE 080-033.dwg DATE 31/08/2016
	DRWN TY	A3	080-033		
	DES				
	CHKD MW				