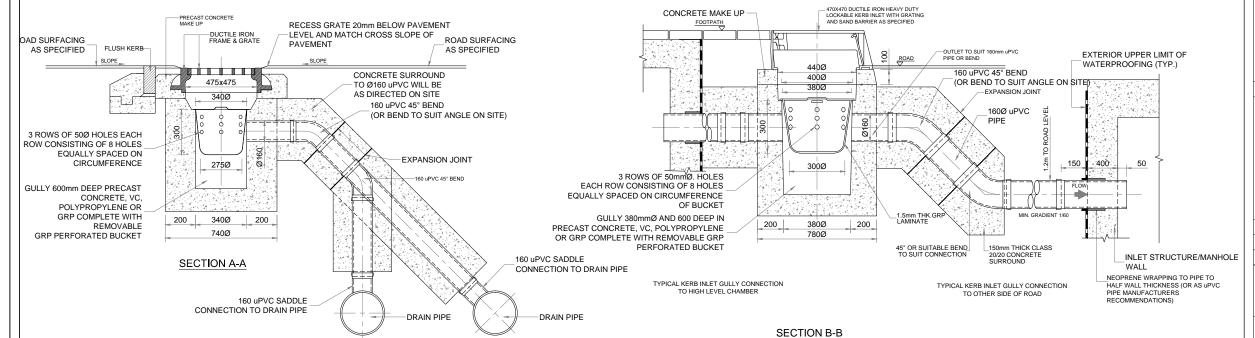


PLAN KERB INLET GULLY CONNECTION



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE INDICATED.
- 2. THE SHOWN INLET TYPES ARE COMMONLY USED IN AL AIN
- 3. THESE STANDARD DETAILS CAN BE USED IN AREAS SUBJECT TO LOW IMPACTS OF SAND STORMS AND LOW GROUND WATER OR AS DIRECTED BY THE ENGINEER.
- 4. ALL MATERIALS, FABRICATION AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND VERIFIED BY THE ENGINEER.
- 3. IF THERE IS DISCREPANCY BETWEEN THE REQUIREMENTS IN THE SPECIFICATIONS AND THOSE SHOWN ON THE DRAWINGS, THE SPECIFICATIONS SHALL BE FOLLOWED.
- WHERE PIPES ARE BUILT INTO STRUCTURES OR MANHOLES
 THE FLEXIBLE JOINTS SHALL BE POSITIONED FROM THE
 OUTSIDE OF THE STRUCTURE UNLESS OTHERWISE
 RECOMMENDED BY THE MANUFACTURER

FLEXIBLE JOINT				
PIPE DIA.	1st FLEXIBLE JOINT	2nd FLEXIBLE JOINT		
UP TO 300	150 MAX.	500 MAX. FROM 1st JOINT *		
OVER 300 UP TO 600	300 MAX. 2x PIPE DIA. MAX FROM 1st JO			
OVER 600	600 MAX.	1200 MAX. FROM 1st JOINT		

- 5. EXTERNAL SURFACE OF MANHOLE SHALL BE PROTECTED WITH AN APPROVED WATERPROOFING.
- FOR CONNECTIONS UNDER ROADS, 45° BEND ON GULLY THEN STRAIGHT TO GIVE 1.0M. COVER THEN 45° BEND THEN STRAIGHT TO CHAMBER AT MINIMUM GRADE 1 IN 60.
- 7. THE CONTRACTOR SHOULD LAY AT A SINGLE GRADIENT FROM GULLY TO CONNECTION WITH FULL CONCRETE SURROUND.
- 8. ALL CONCRETE TO BE CLASS 40/20 UNLESS OTHERWISE STATED.

AACM - DRAWINGS

REFERENCE DRAWINGS AND DOCUMENTS

No.	REVISIONS	APP'D	DATE			

CLIENT

STANDARD DRAWINGS
AL AIN REGION

DRAWING TITLE

SURFACE DRAINAGE INLET AND CONNECTION DETAILS

DRAWN	-	SCALE	N.T.S
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	N-226