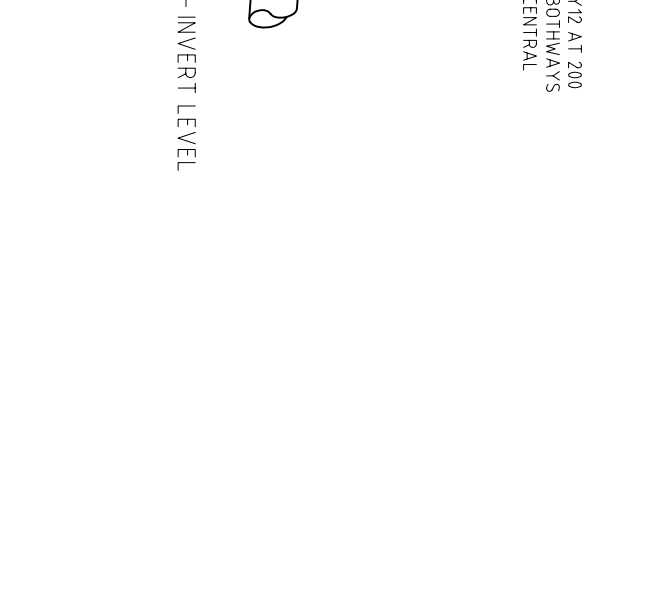
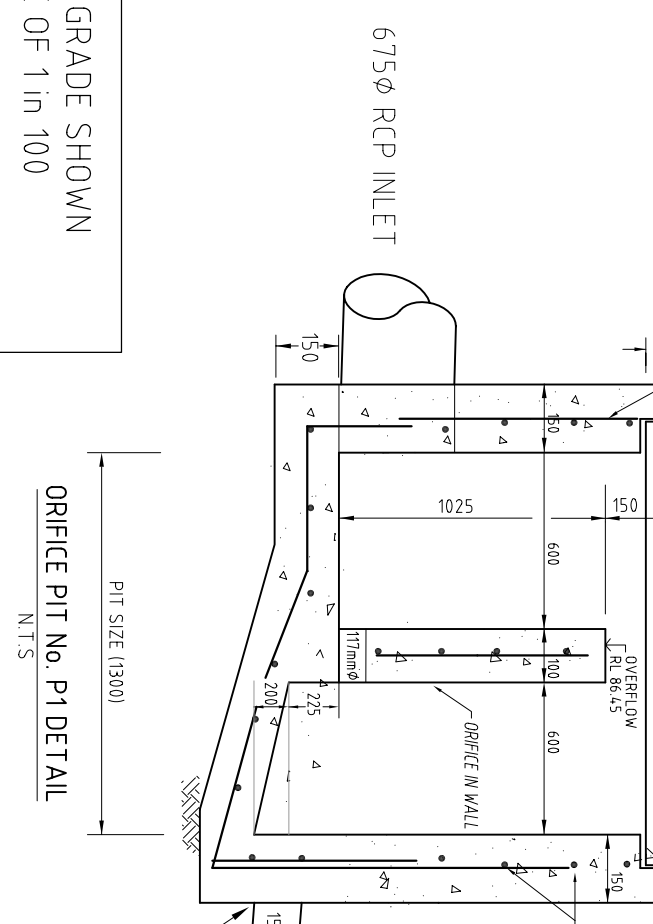
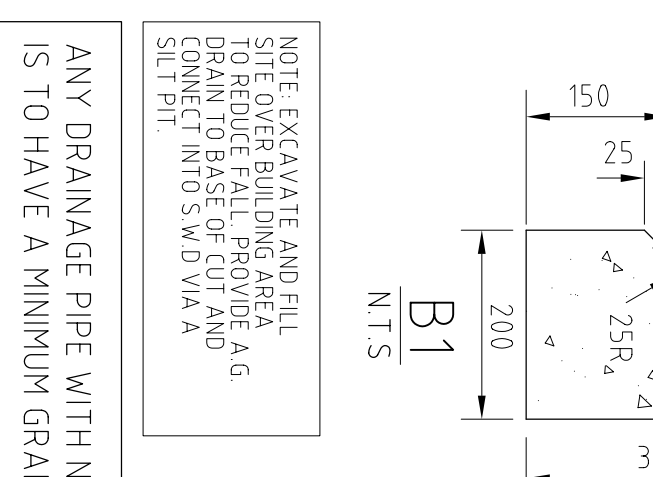
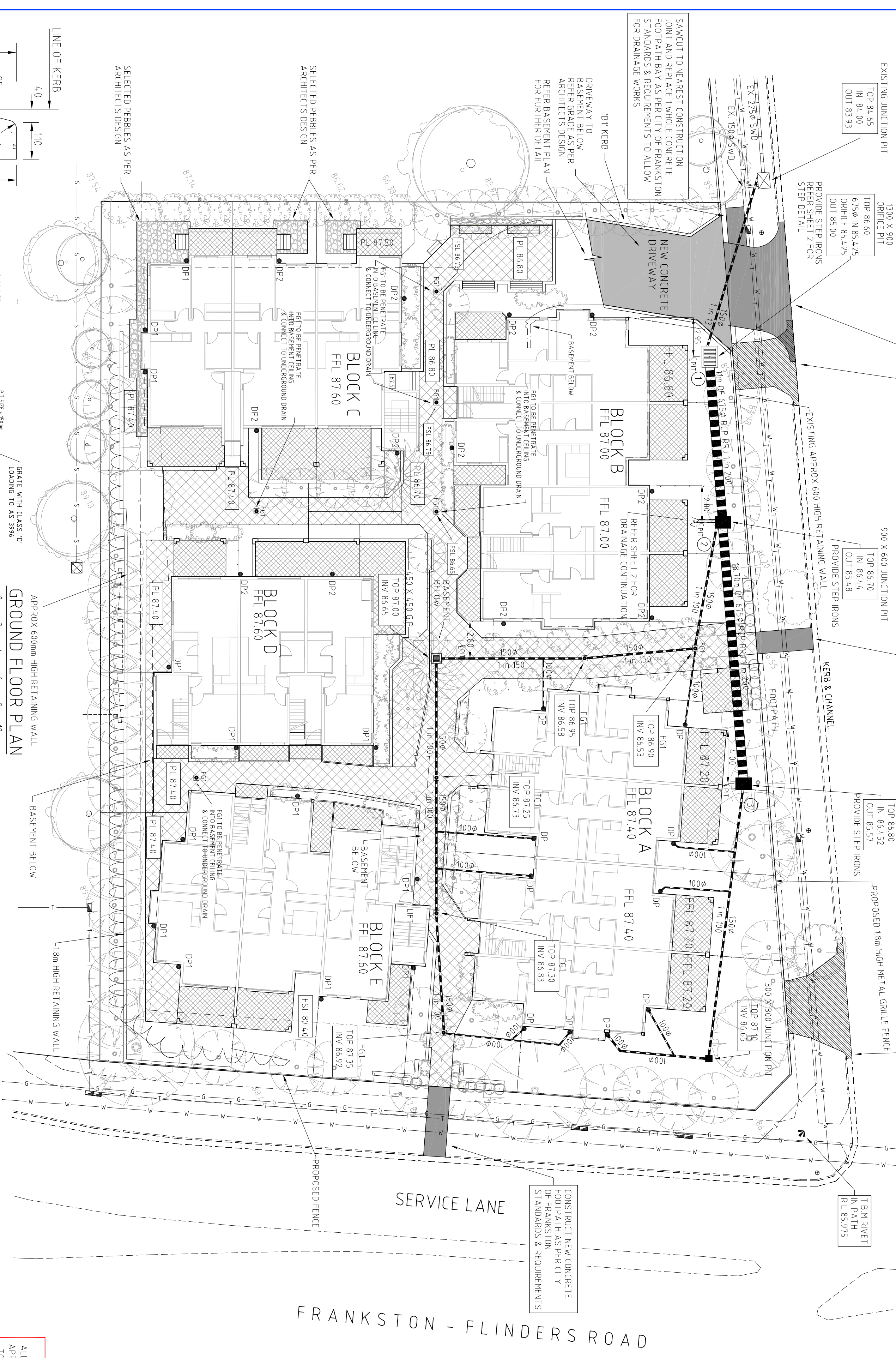


IMPORTANT NOTE:
DEPT AND EXACT LOCATION OF ALL UNDERGROUND SERVICES MUST BE DETERMINED PRIOR TO COMMENCEMENT OF DRAINAGE WORKS

CONSTRUCT NEW CONCRETE CROSSING AS PER CITY OF FRANKSTON STANDARDS & REQUIREMENTS

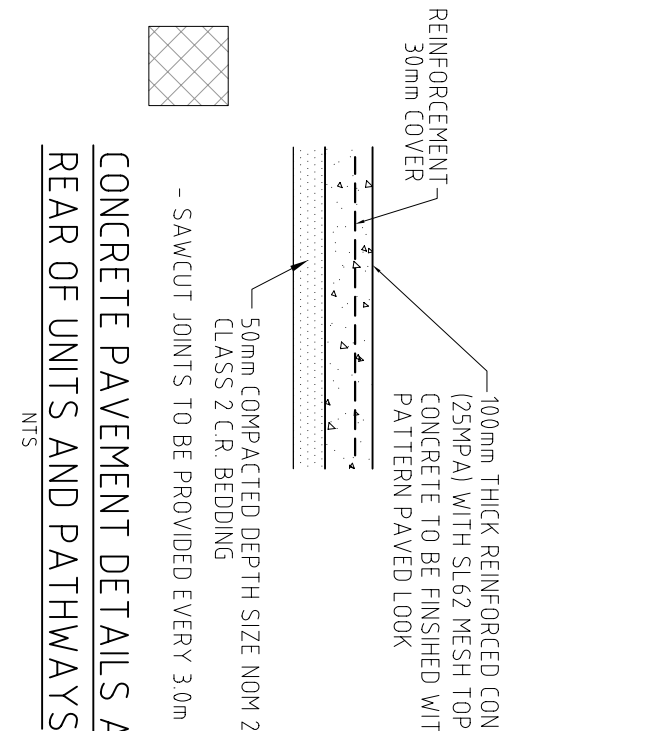
CONSTRUCT NEW CONCRETE FOOTPATH AS PER CITY OF FRANKSTON STANDARDS & REQUIREMENTS

REMOVE REDUNDANT SECTION OF CROSSING & REINSTATE NATURESTRIP AND KERB & CHANNEL AS PER CITY OF FRANKSTON STANDARDS & REQUIREMENTS



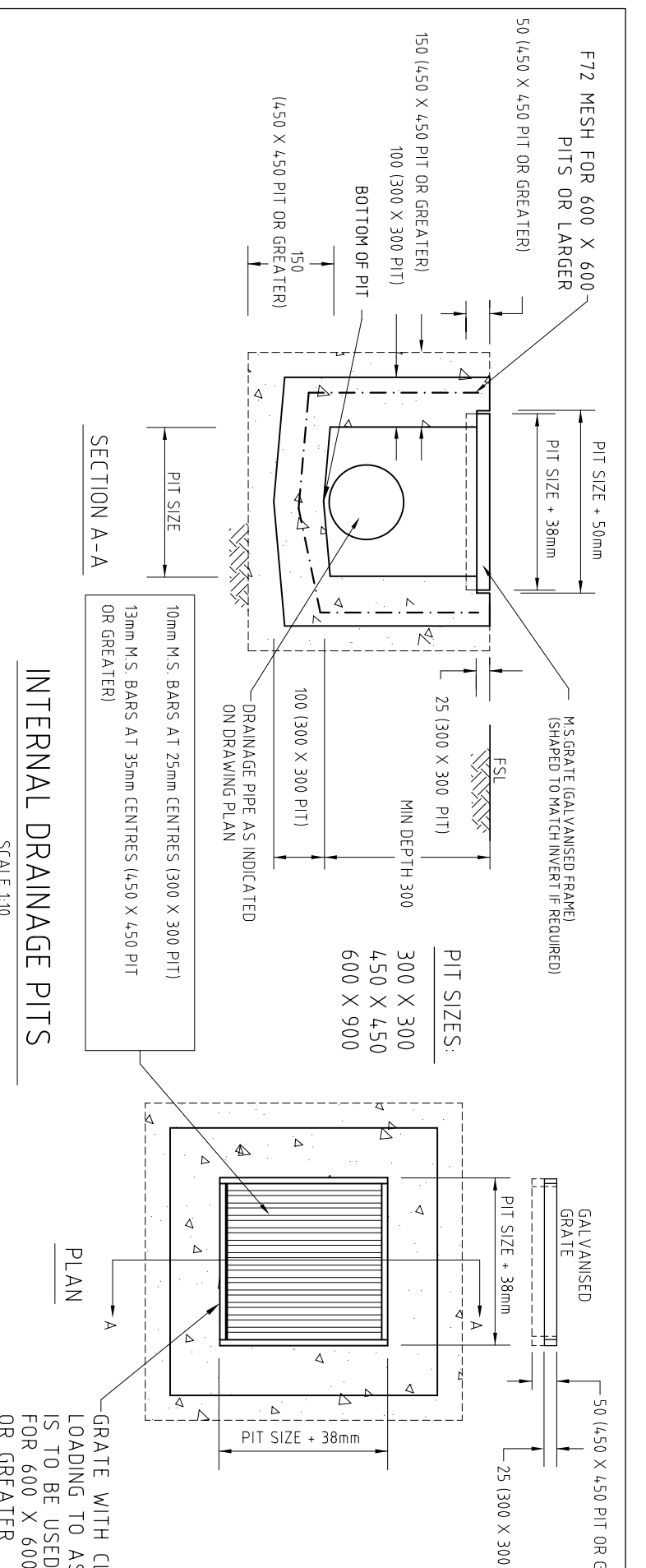
IMPORTANT NOTES

- DP1 FROM ABOVE TO BE PENETRATE THROUGH BASEMENT CEILING & SUSPENDED ON COLUMN AND CONNECT TO 600mm GRATED PIT
- DP2 FROM ABOVE TO BE PENETRATE THROUGH BASEMENT CEILING & SUSPENDED ON BASEMENT CEILING AND CONNECT TO RAINWATER TANK
- FC1 TO BE PENETRATE INTO BASEMENT CEILING AND CONNECT TO RAINWATER TANK OR DIRECT TO UNDERGROUND DRAIN IN BASEMENT AS INDICATED



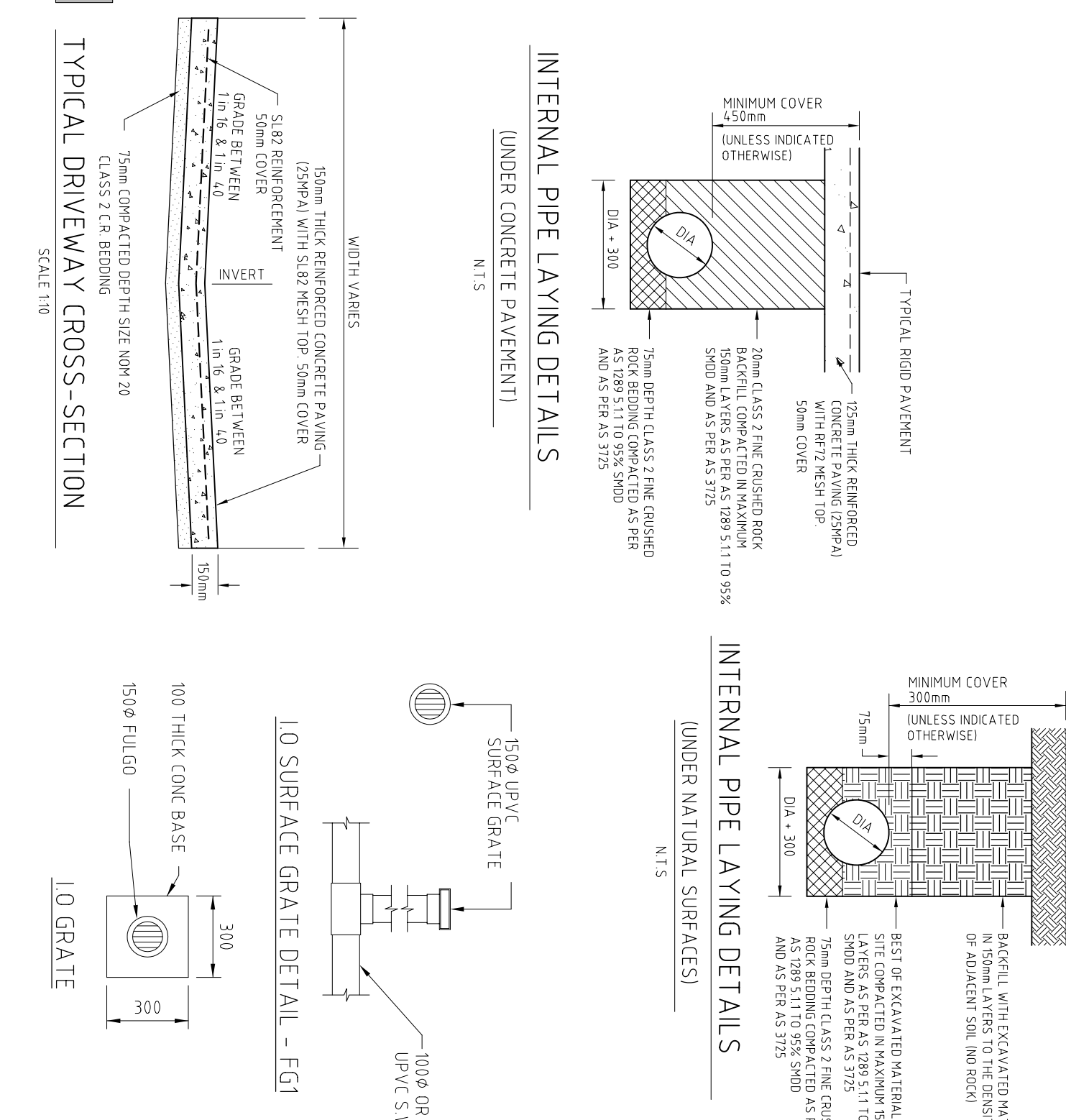
CONCRETE PAVEMENT DETAILS AT REAR OF UNITS AND PATHWAYS

- GENERAL NOTES**
- THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE APPROVED TOWN PLANNING & BUILDING PLANS FOR THIS UNIT DEVELOPMENT INCLUDING ADDITIONAL PAVEMENT DETAILS AND TEMPORARY BENCHMARKS FOR PROPOSED AND EXISTING LEVELS AND CONTROLS
 - BEFORE COMMENCING WORK ON TRENCHES IN EXCESS OF 150mm DEEP NOTICE OF SLOTTED PROPOSALS IS TO BE SENT TO THE SECRETARY OF MINERALS & ENERGY IN ACCORDANCE WITH CLAUSE 202 OF THE MINES & TREASURY REGULATIONS 1982
 - 1500 PIPES WILL BE SEWER CLASS QUALITY UPVC
 - ALL PIPES 225Ø AND OVER TO BE RUBBER RING JOINTED CLASS 2 REINFC CONC OR FIBRE REINFC CONC. PIPES UNLESS SHOWN OTHERWISE
 - ALL DRAINAGE TRENCHES UNDER ROAD PAVEMENTS TO BE BACK FILLED WITH CLASS 3 FC R UNLESS SHOWN OTHERWISE
 - THE CONTRACTOR SHALL TAKE ALL REASONABLE CARE TO PRESERVE THE SURVEY MARKS
 - CONTRACTOR TO VERIFY SITE DIMENSIONS PRIOR TO COMMENCEMENT OF WORK
 - UNSATURATED AREAS WITHIN PROPERTY ALSO REFERENCED
 - EX SUB-GRADE UNDER PROPOSED DRIVEWAY IS TO BE EXCAVATED OUT AND BACKFILLED WITH CLASS 3, 200mm NOM SIZE CRUSHED ROCK COMPACTED IN MAXIMUM 150mm LAYERS AND AS PER AS 1289 5.111 TO 98% SMD
 - ANY SOFT SPOTS UNDER PROPOSED DRIVEWAY TO BE EXCAVATED OUT AND BACKFILLED WITH CLASS 3, 200mm NOM SIZE CRUSHED ROCK COMPACTED IN MAXIMUM 150mm LAYERS AND AS PER AS 1289 5.111 TO 98% SMD
- SERVICE AUTHORITIES:**
MELBOURNE ONE CALL SERVICE 1100



ADDITIONAL NOTES:

- ANY FOOTPATHS, DRIVEWAYS, KERBS, RIGHT-OF-WAYS OR EXISTING FEATURES DISTURBED OR AFFECTED BY THE WORKS ARE TO BE REINSTATED TO THE COMPLETE SATISFACTION OF COUNCIL'S CONSTRUCTION SUPERVISOR
- ALL CONCRETE TO BE SAWCUT AND BROKEN OUT TO NEAREST JOINT
- NO TREE ROOT SHALL BE CUT WITHOUT THE SPECIFIC PERMISSION OF COUNCIL'S CONSTRUCTION SUPERVISOR
- LOCATION OF DOWNPIPS & ASSOCIATED DRAINAGE ARE INDICATIVE ONLY. LOCATION TO BE COVERED BY ARCHITECT PRIOR TO COMMENCEMENT OF DRAINAGE WORKS



INTERNAL PIPE LAYING DETAILS (UNDER CONCRETE PAVEMENT)

INTERNAL PIPE LAYING DETAILS (UNDER NATURAL SURFACES)

10 SURFACE GRATE DETAIL - FC1

10 GRATE

AMENDMENTS	DATE	LEGEND
		LANDSCAPING / LAWN AREA
		TOP OF PIT
		INV. INVERT
		PAVEMENT LEVEL
		EXISTING SURFACE LEVEL
		FEL FINISHED FLOOR LEVEL
		GP GRATING PIT
		JUNCTION PIT
		R.C. PIPE
		REINFORCED CONCRETE PIPE
		I.O. GRATE - INSPECTION OPENING GRATE
		BOP - BOTTOM OF PIT

WARNING
BEWARE OF UNDERGROUND SERVICES

JDS Civil Designs
Performance - Quality - Reliability

PROPOSED DRAINAGE FOR A MULTI UNIT DEVELOPMENT AT 138 FRANKSTON-FLINDERS RD FRANKSTON (MELWAY REF: 102, G8)

REGISTERED Building Practitioner

DATE	REVISION	SHEET
30-10-2007	A	1