

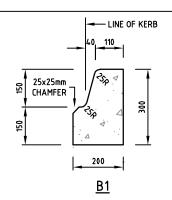
## STANDARD DRAWING INDEX SHEET

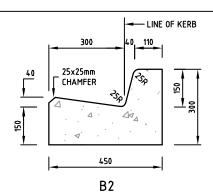
DRAWING No.	DESCRIPTION	DATE LAST MODIFIED
100	KERBS	
SD 100	TYPICAL KERB PROFILES 'B' TYPE, 'SM' TYPE & 'M' TYPE	30/01/2013
SD 105	TYPICAL INDUSTRIAL KERB PROFILES 'B' TYPE, 'SM' TYPE & 'M' TYPE	1/03/2013
SD 110	TYPICAL KERB BEDDING DETAIL	30/11/2011
SD 120	LAYBACK FOR 'B2' & 'B3' KERBING	30/01/2013
SD 130	KERB & CHANNEL INSTALLATION ABUTTING EXISTING PAVEMENT	4/03/2013
SD 140	HEAVY DUTY KERB ADAPTORS FOR 'B2' AND 'SM2' KERBS	30/11/2011
SD 145	SUBSOIL DRAINAGE	4/03/2013
200	PAVEMENTS	
SD 200	PEDESTRIAN CROSSING	22/02/2012
SD 205	TYPICAL FOOTPATH DETAIL	30/01/2013
SD 210	TYPICAL FOOTPATH JOINTS	30/01/2013
SD 215	REINFORCED CONCRETE PAVEMENT SEALANT DETAILS	30/01/2013
SD 220	REINFORCED CONCRETE PAVEMENT ISOLATION JOINT	30/01/2013
SD 225	REINFORCED CONCRETE PAVEMENT TYPICAL JOINT DETAILS	25/08/2010
SD 235	RETROFIT RESIDENTIAL VEHICLE CROSSING	30/01/2013
SD 240	NEW RESIDENTIAL SINGLE VEHICLE CROSSING DETAIL	4/03/2013
SD 245	NEW RESIDENTIAL DOUBLE VEHICLE CROSSING DETAIL	4/03/2013
SD 250	NEW INDUSTRIAL VEHICLE CROSSING DETAIL	4/03/2013
SD 255	TYPICAL SWALE DRAIN VEHICLE CROSSING (RURAL ENTRANCE)	30/01/2013
SD 260	TYPICAL SWALE DRAIN VEHICLE CROSSING (FRINGE URBAN RESIDENTIAL ENTRANCE)	4/03/2013
SD 265	TYPICAL B DOUBLE VEHICLE CROSSING (RURAL ENTRANCE)	30/01/2013
300		
300	TRENCHING BACKFILL	
SD 310	TRENCHING BACKFILL TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)	30/01/2013
		30/01/2013
SD 310	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)	30/01/2013 30/01/2013
SD 310 400	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS) PITS & DRAINAGE STRUCTURES	
SD 310 400 SD 400	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS) PITS & DRAINAGE STRUCTURES TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL	30/01/2013
SD 310 400 SD 400 SD 405	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS) PITS & DRAINAGE STRUCTURES TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (450Ø MAX. PIPE)	30/01/2013 30/01/2013
SD 310 400 SD 400 SD 405 SD 410	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS) PITS & DRAINAGE STRUCTURES TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (450Ø MAX. PIPE) HAUNCHED PITS	30/01/2013 30/01/2013 30/01/2013
SD 310           400           SD 400           SD 405           SD 410           SD 415	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (450Ø MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU)	30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310           400           SD 400           SD 405           SD 410           SD 415           SD 420	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (450Ø MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310           400           SD 400           SD 405           SD 410           SD 415           SD 420           SD 425	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (450Ø MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT WITH CONCRETE COVER (NON TRAFFICABLE AREAS)	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310         400         SD 400         SD 405         SD 410         SD 415         SD 420         SD 425         SD 430	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (450Ø MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT WITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2'	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310           400           SD 400           SD 405           SD 410           SD 415           SD 420           SD 425           SD 430           SD 431	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (4500 MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT WITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' 900 x 600mm SIDE ENTRY PIT PIPES UP TO 450mmØ (PRECAST CONCRETE LINTEL)	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310           400           SD 400           SD 405           SD 410           SD 415           SD 420           SD 425           SD 430           SD 431           SD 435	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (450Ø MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT NITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' 900 x 600mm SIDE ENTRY PIT PIPES UP TO 450mmØ (PRECAST CONCRETE LINTEL) SIDE ENTRY PIT-09m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2'	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310         400         SD 400         SD 405         SD 410         SD 415         SD 420         SD 425         SD 430         SD 435         SD 435         SD 440	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (450Ø MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT IN ROAD RESERVE JUNCTION PIT WITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' 900 x 600mm SIDE ENTRY PIT PIPES UP TO 450mmØ (PRECAST CONCRETE LINTEL) SIDE ENTRY PIT-09m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2'	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310         400         SD 400         SD 405         SD 410         SD 415         SD 420         SD 425         SD 430         SD 431         SD 435         SD 440         SD 445	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (4500 MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT WITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' 900 x 600mm SIDE ENTRY PIT PIPES UP TO 450mmØ (PRECAST CONCRETE LINTEL) SIDE ENTRY PIT-09m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2'	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310         400         SD 400         SD 405         SD 410         SD 412         SD 420         SD 425         SD 430         SD 431         SD 435         SD 445         SD 445	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (4500 MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT WITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' 900 x 600mm SIDE ENTRY PIT PIPES UP TO 450mmØ (PRECAST CONCRETE LINTEL) SIDE ENTRY PIT-09m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH APPROVED COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2-M'	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310         400         SD 400         SD 405         SD 410         SD 415         SD 420         SD 425         SD 430         SD 431         SD 435         SD 440         SD 445         SD 450         SD 455	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (4500 MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT WITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' 900 x 600mm SIDE ENTRY PIT PIPES UP TO 450mmØ (PRECAST CONCRETE LINTEL) SIDE ENTRY PIT-09m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH APPROVED COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DEPRESSED GRATED PIT	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310         400         SD 400         SD 405         SD 410         SD 415         SD 420         SD 425         SD 430         SD 431         SD 435         SD 445         SD 455         SD 455	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (450Ø MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT NITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' 900 x 600mm SIDE ENTRY PIT PIPES UP TO 450mmØ (PRECAST CONCRETE LINTEL) SIDE ENTRY PIT-09m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DEPRESSED GRATED PIT INLET CATCH PIT	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310         400         SD 400         SD 405         SD 410         SD 415         SD 420         SD 425         SD 430         SD 431         SD 435         SD 440         SD 445         SD 455         SD 460         SD 465	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (4500 MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT WITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' 900 x 600mm SIDE ENTRY PIT PIPES UP TO 450mmØ (PRECAST CONCRETE LINTEL) SIDE ENTRY PIT-09m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2-M' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH APPROVED COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2-M' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2-M' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DEPRESSED GRATED PIT INLET CATCH PIT REINFORCED CONCRETE WINGWALL (IN-SITU)	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310         400         SD 400         SD 405         SD 410         SD 415         SD 420         SD 425         SD 430         SD 431         SD 435         SD 445         SD 445         SD 455         SD 460         SD 465         SD 470	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (450Ø MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT WITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' 900 x 600mm SIDE ENTRY PIT PIPES UP TO 450mmØ (PRECAST CONCRETE LINTEL) SIDE ENTRY PIT-09m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2-M' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DEPRESSED GRATED PIT INLET CATCH PIT REINFORCED CONCRETE WINGWALL (IN-SITU) CONCRETE ENDWALL FOR PIPES UP TO 300mmØ (WALKWAYS, PATHS & TRACKS	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013
SD 310         400         SD 400         SD 405         SD 410         SD 415         SD 420         SD 425         SD 430         SD 431         SD 445         SD 445         SD 450         SD 455         SD 460         SD 470         SD 475	TRENCHING BACKFILL (TRENCHES WITHIN 1m OF COUNCIL ASSETS)  PITS & DRAINAGE STRUCTURES  TYPICAL PIT DIMENSIONING AND SETTING OUT DETAIL UNHAUNCHED PITS (4500 MAX. PIPE) HAUNCHED PITS MIN. WALL THICKNESS FOR REINFORCEMENT IN MASS CONCRETE PITS (CAST IN-SITU) JUNCTION PIT IN ROAD RESERVE JUNCTION PIT WITH CONCRETE COVER (NON TRAFFICABLE AREAS) SIDE ENTRY PIT 900m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'B2' 900 x 600mm SIDE ENTRY PIT PIPES UP TO 450mmØ (PRECAST CONCRETE LINTEL) SIDE ENTRY PIT-09m INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' SIDE ENTRY PIT 900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH APPROVED COVER & CONCRETE SURROUND FOR 'SM2' DOUBLE SIDE ENTRY PIT 1900mm INLET WITH CAST IRON COVER & CONCRETE SURROUND FOR 'SM2' DEPRESSED GRATED PIT INLET CATCH PIT REINFORCED CONCRETE WINGWALL (IN-SITU) CONCRETE ENDWALL FOR PIPES UP TO 300mmØ (WALKWAYS, PATHS & TRACKS GRATED SIDE ENTRY PIT INLET 900mm WITH CONCRETE SURROUND FOR 'B2'	30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013 30/01/2013

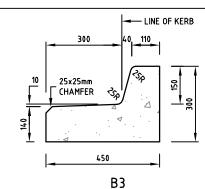


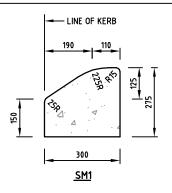
## STANDARD DRAWING INDEX SHEET

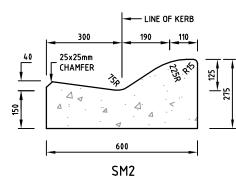
DRAWING No.	DESCRIPTION	DATE LAST MODIFIED
500	PITS & DRAINAGE STRUCTURES	
SD 500	CATCH DRAIN DETAILS	4/03/2013
SD 505	HOUSE DRAIN TO KERB & CHANNEL	30/01/2013
SD 510	HOUSE DRAIN UNDER ROAD PAVEMENT	30/01/2013
SD 515	STREET DRAIN CONNECTION	30/01/2013
SD 516	STREET DRAIN CONNECTION (45° TO PIPE WHERE COVER LIMITED)	31/01/2013
SD 520	EASEMENT DRAIN CONNECTION	4/03/2013
SD 525	FLUSHOUT RISER DETAIL	25/08/2010
SD 530	FLUSHOUT RISER COVER DETAIL	25/08/2010
SD 535	DRAINAGE PIPE ANCHOR BLOCK	30/11/2011
600	TYPICAL ROAD PROFILE	
SD 600	TYPICAL ROAD PROFILES RURAL	30/01/2013
SD 605	TYPICAL ROAD PROFILES RESIDENTIAL	30/01/2013
SD 610	TYPICAL ROAD PROFILES - ACCESS PLACE & STREET / COLLECTOR LEVEL 1 & 2	4/03/2013
SD 615	TYPICAL ROAD PROFILES - LOW DENSITY RESIDENTIAL COLLECTOR / RURAL ACCESS	30/01/2013
SD 620	TYPICAL ROAD PROFILES - RURAL LIVING ACCESS & COLLECTOR / LOW DENSITY RESIDENTIAL ACCESS	30/01/2013
SD 625	TYPICAL ROAD PROFILES - COMMERCIAL STREET / INDUSTRIAL STREET	30/01/2013

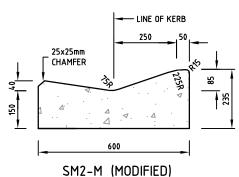


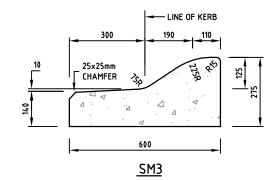


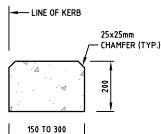




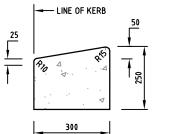




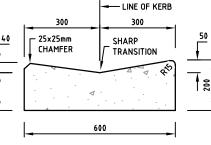


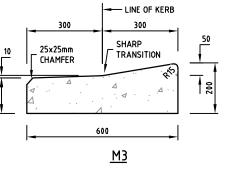


EDGE STRIP



150



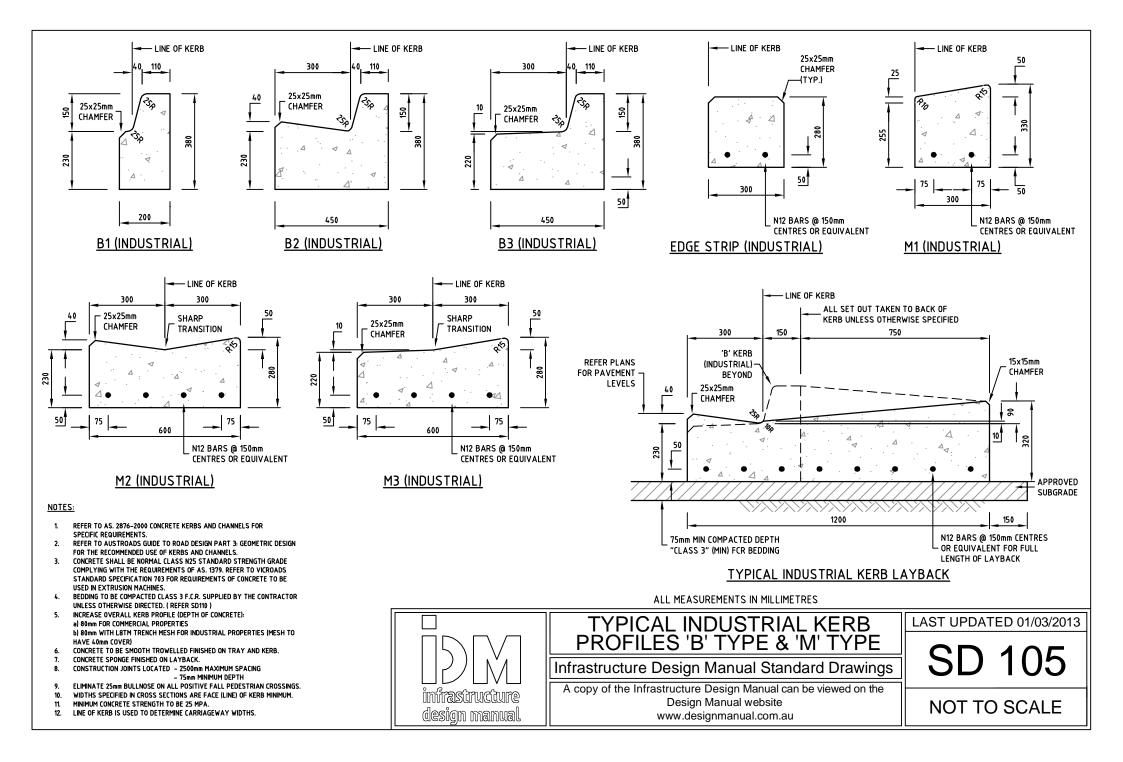


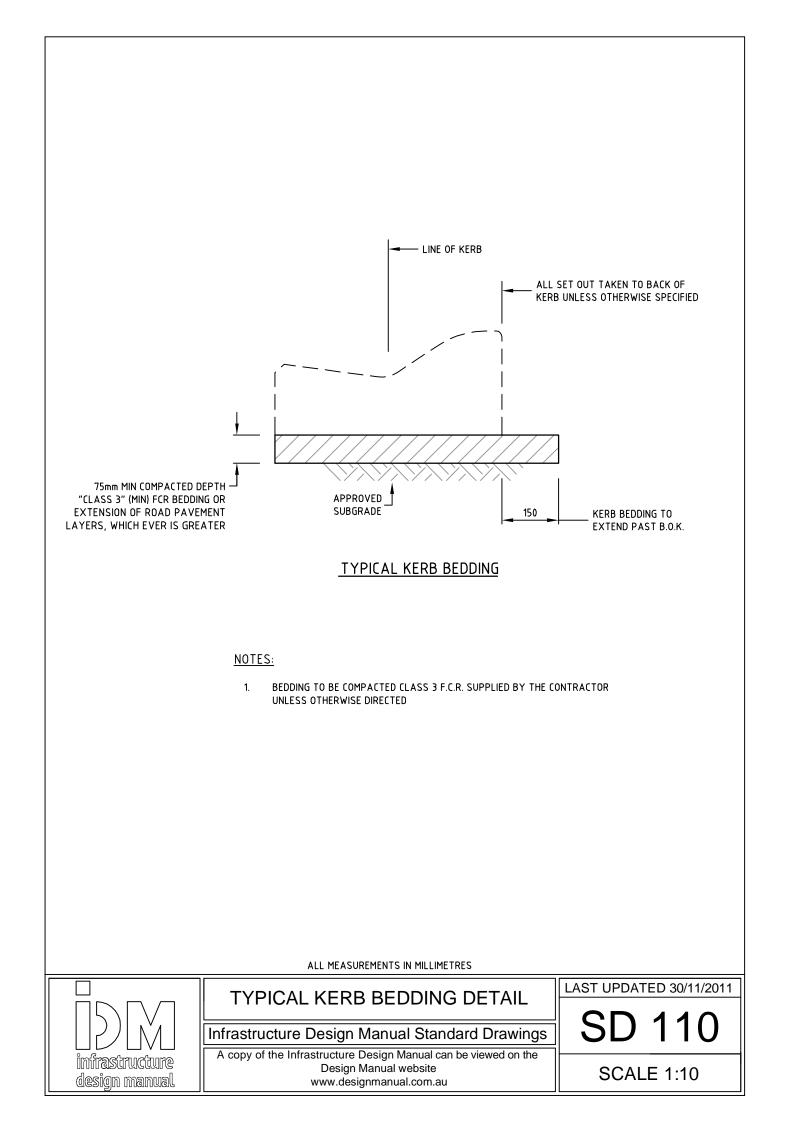
## NOTES:

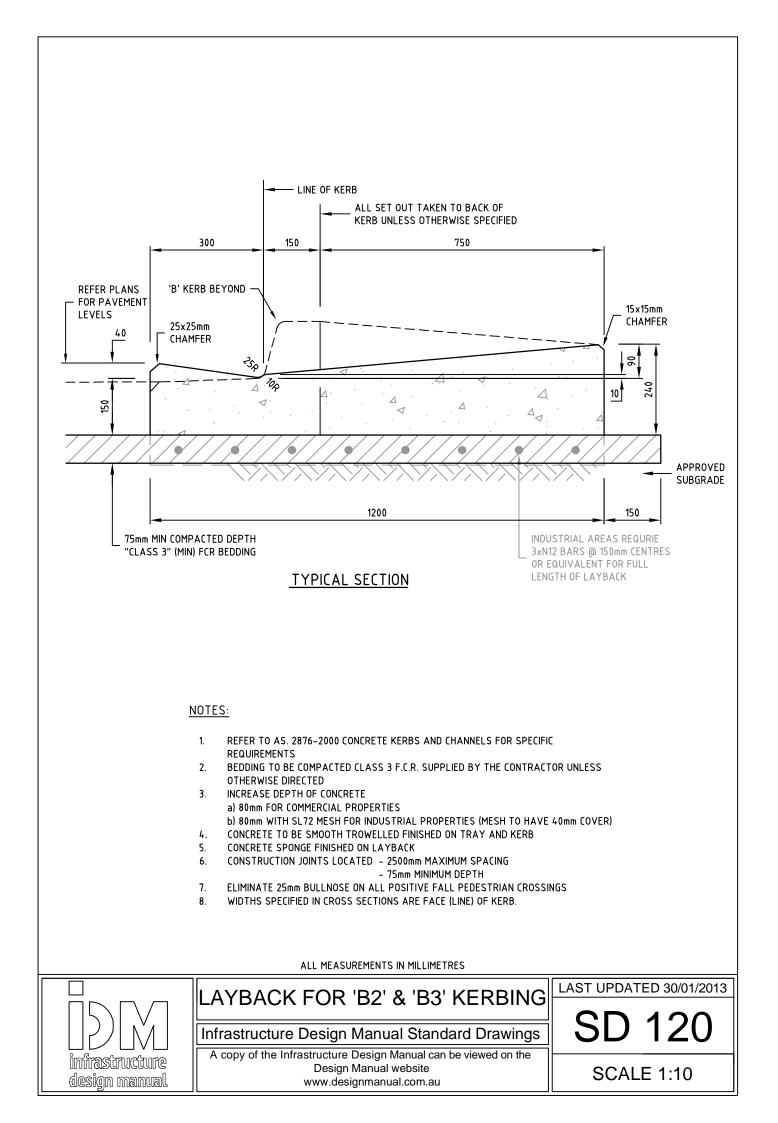
- 1. REFER TO AS. 2876–2000 CONCRETE KERBS AND CHANNELS FOR SPECIFIC REQUIREMENTS.
- 2. REFER TO AUSTROADS GUIDE TO ROAD DESIGN PART 3: GEOMETRIC DESIGN FOR THE RECOMMENDED USE OF KERBS AND CHANNELS.
- CONCRETE SHALL BE NORMAL CLASS N25 STANDARD STRENGTH GRADE COMPLYING WITH THE REQUIREMENTS OF AS. 1379. REFER TO VICROADS STANDARD SPECIFICATION 703 FOR REQUIREMENTS OF CONCRETE TO BE USED IN EXTRUSION MACHINES.
- 4. BEDDING TO BE COMPACTED CLASS 3 F.C.R. SUPPLIED BY THE CONTRACTOR UNLESS OTHERWISE DIRECTED. ( REFER SD110 )
- 5. INCREASE OVERALL KERB PROFILE (DEPTH OF CONCRETE): a) 80mm FOR COMMERCIAL PROPERTIES b) 80mm WITH L8TM TRENCH MESH FOR INDUSTRIAL PROPERTIES (MESH TO HAVE 40mm COVER)
- 6. CONCRETE TO BE SMOOTH TROWELLED FINISHED ON TRAY AND KERB.
- 7. CONCRETE SPONGE FINISHED ON LAYBACK.
- 8. CONSTRUCTION JOINTS LOCATED 2500mm MAXIMUM SPACING - 75mm MINIMUM DEPTH
- 9. ELIMINATE 25mm BULLNOSE ON ALL POSITIVE FALL PEDESTRIAN CROSSINGS.
- 10. WIDTHS SPECIFIED IN CROSS SECTIONS ARE FACE (LINE) OF KERB MINIMUM.
- 11. MINIMUM CONCRETE STRENGTH TO BE 25 MPA.
- 12. LINE OF KERB IS USED TO DETERMINE CARRIAGEWAY WIDTHS.

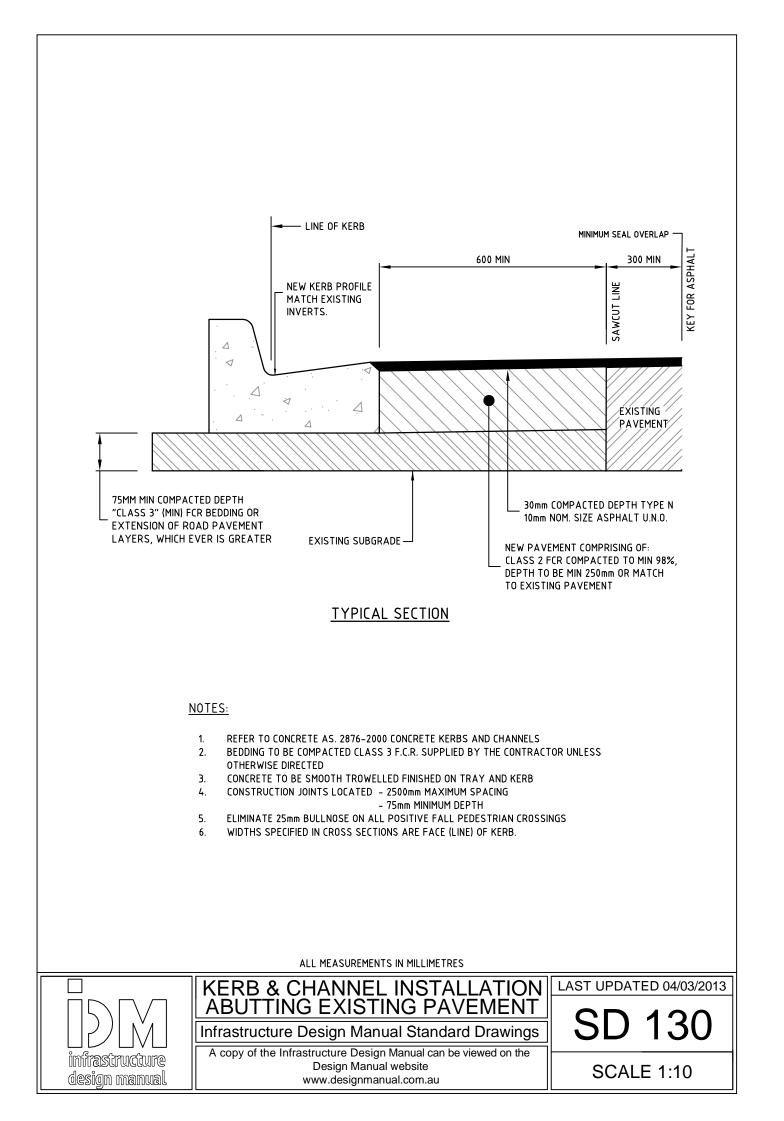


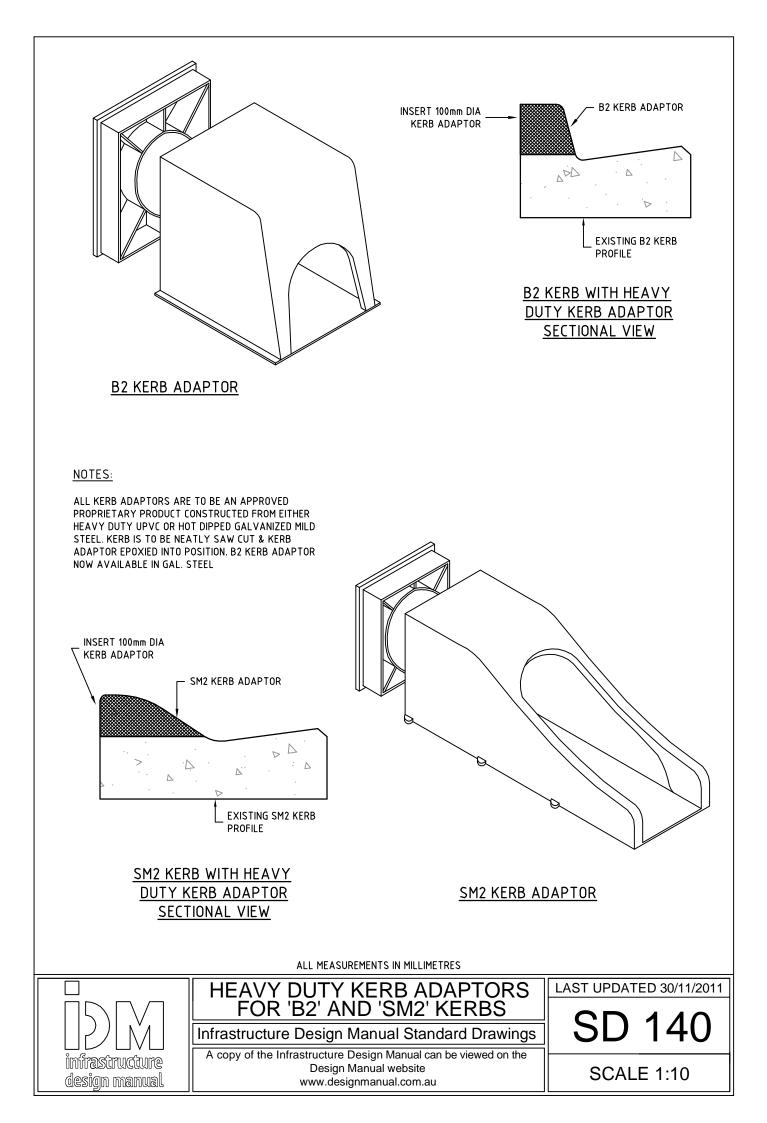
140

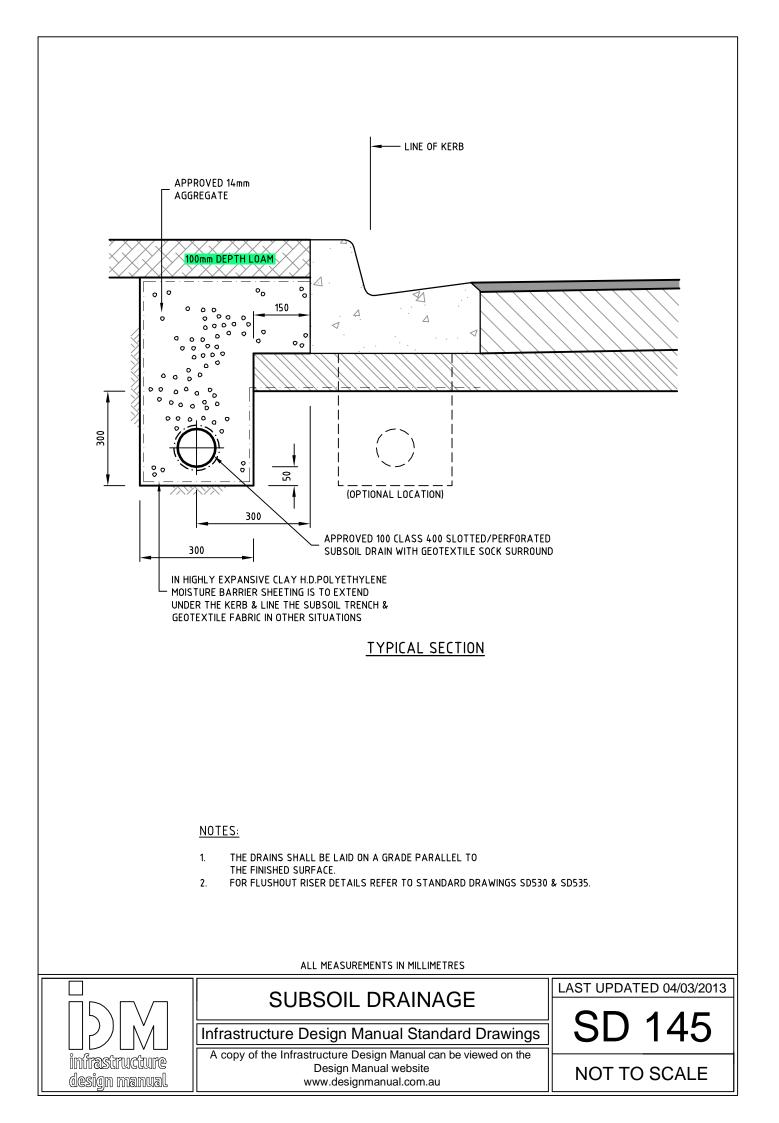


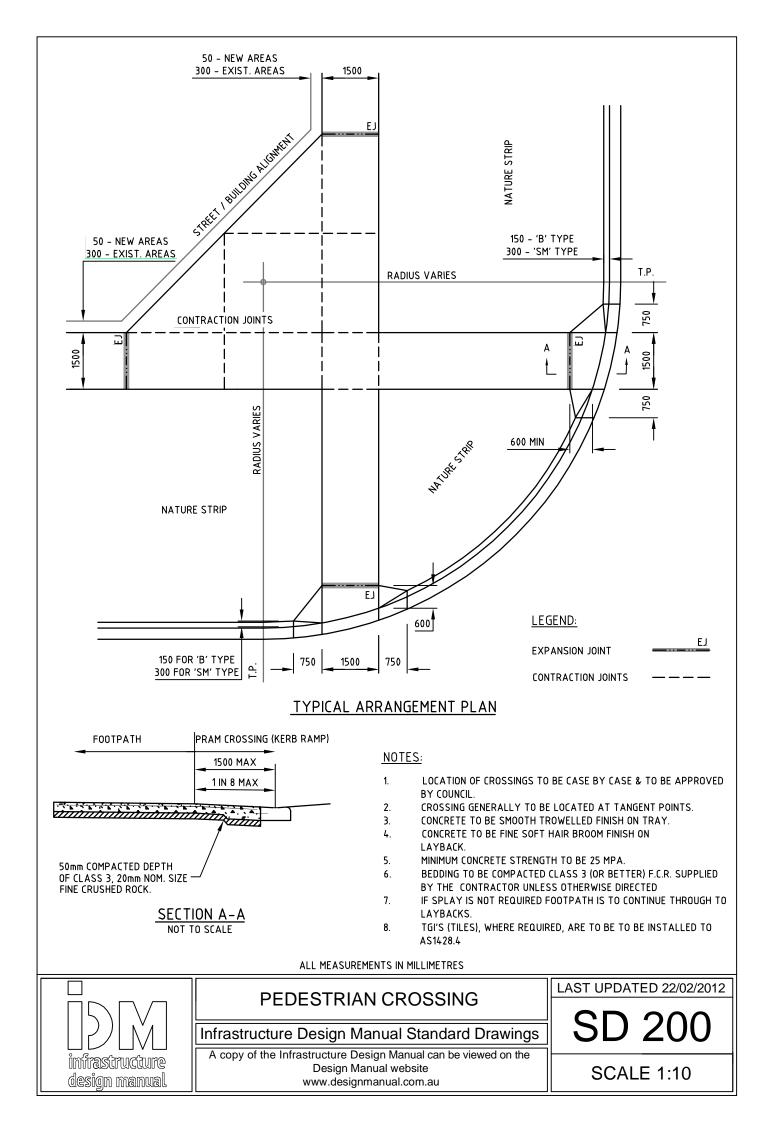


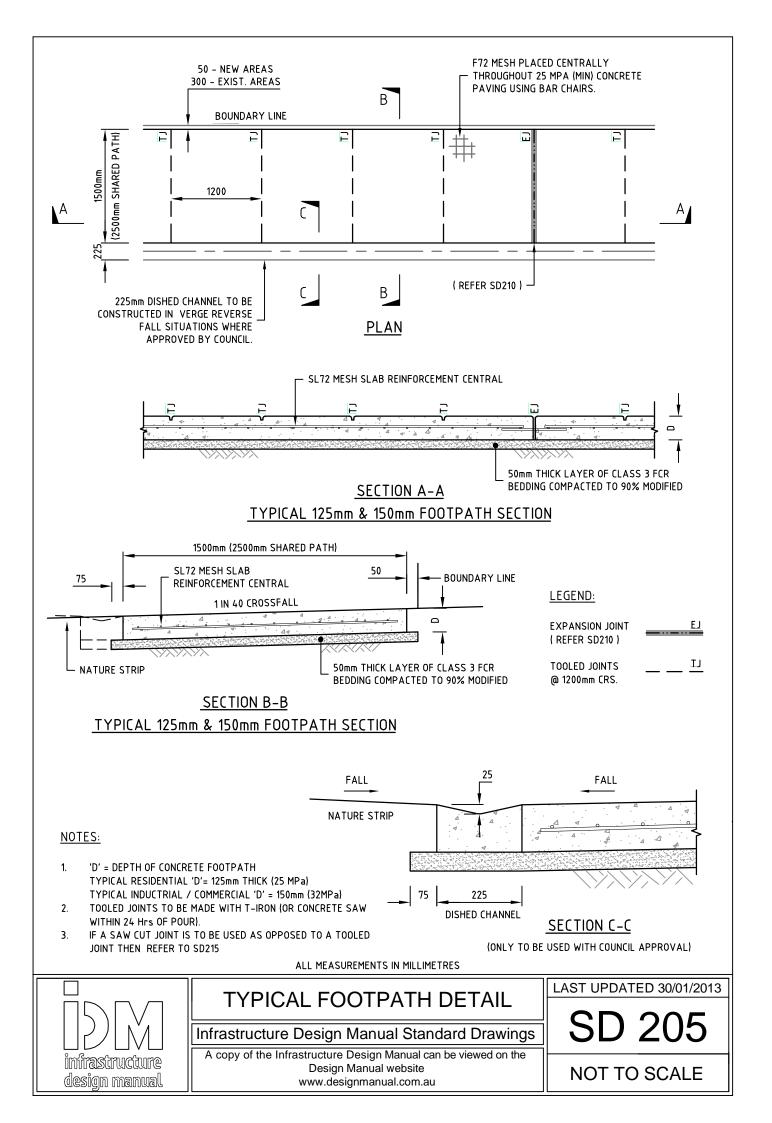


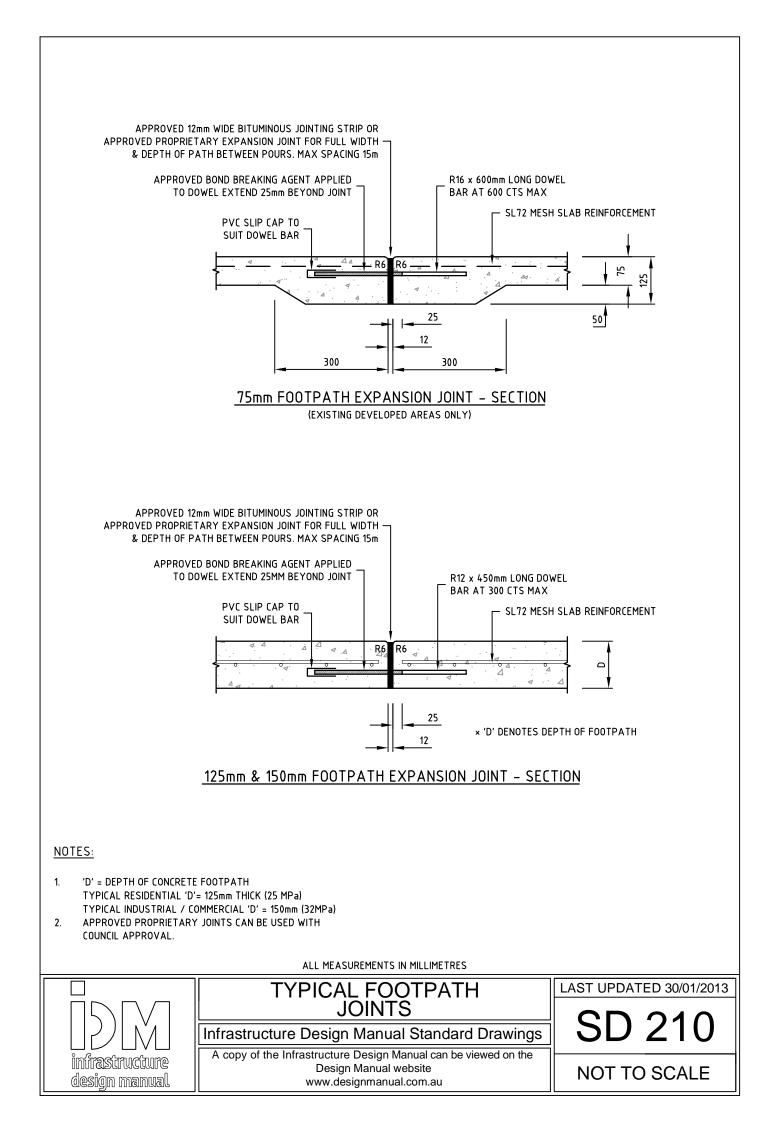


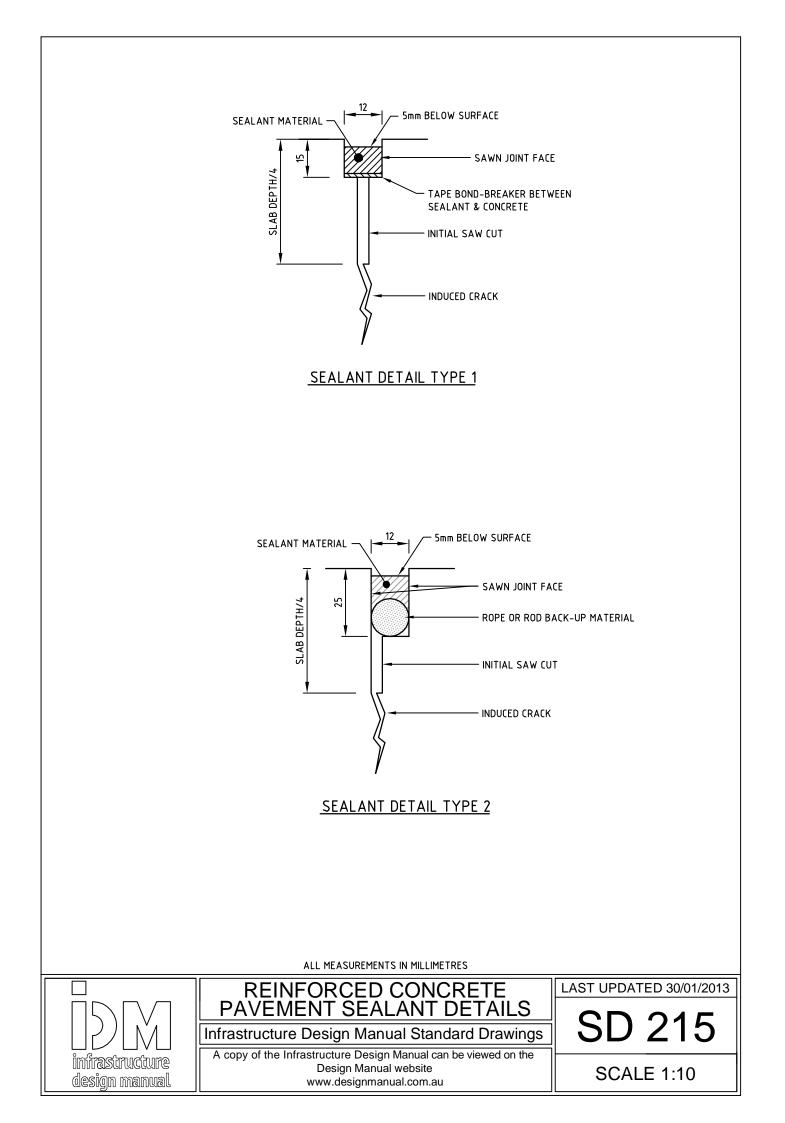


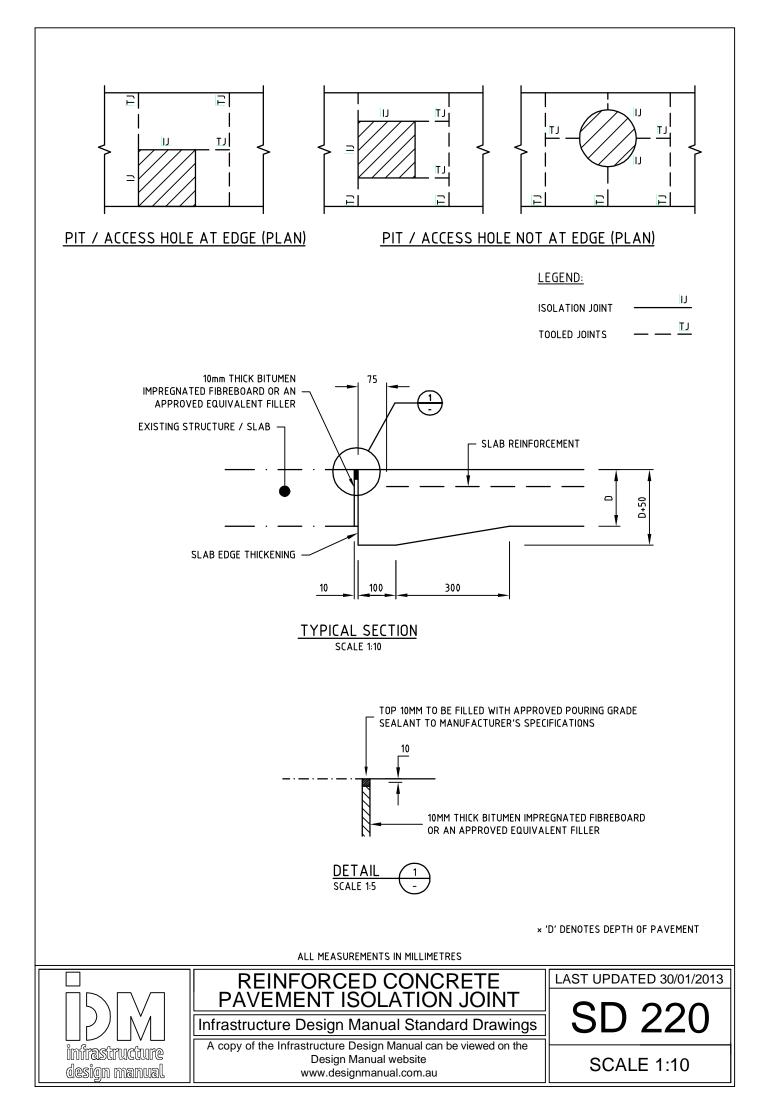


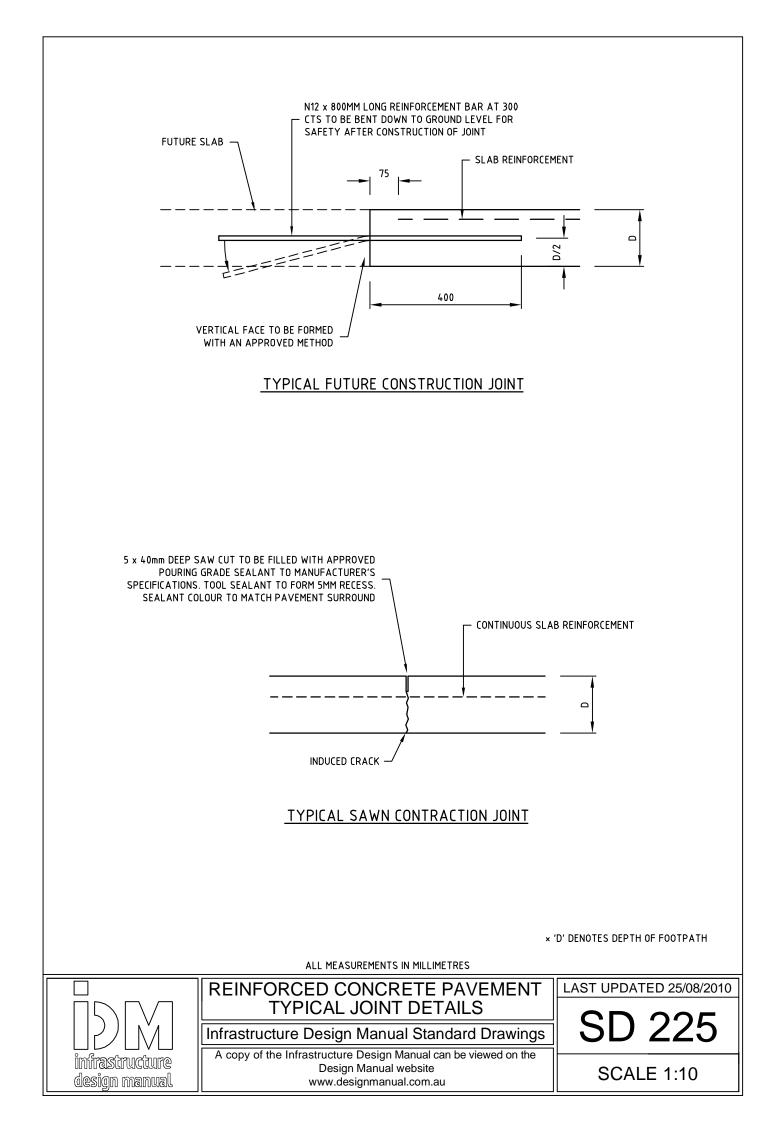


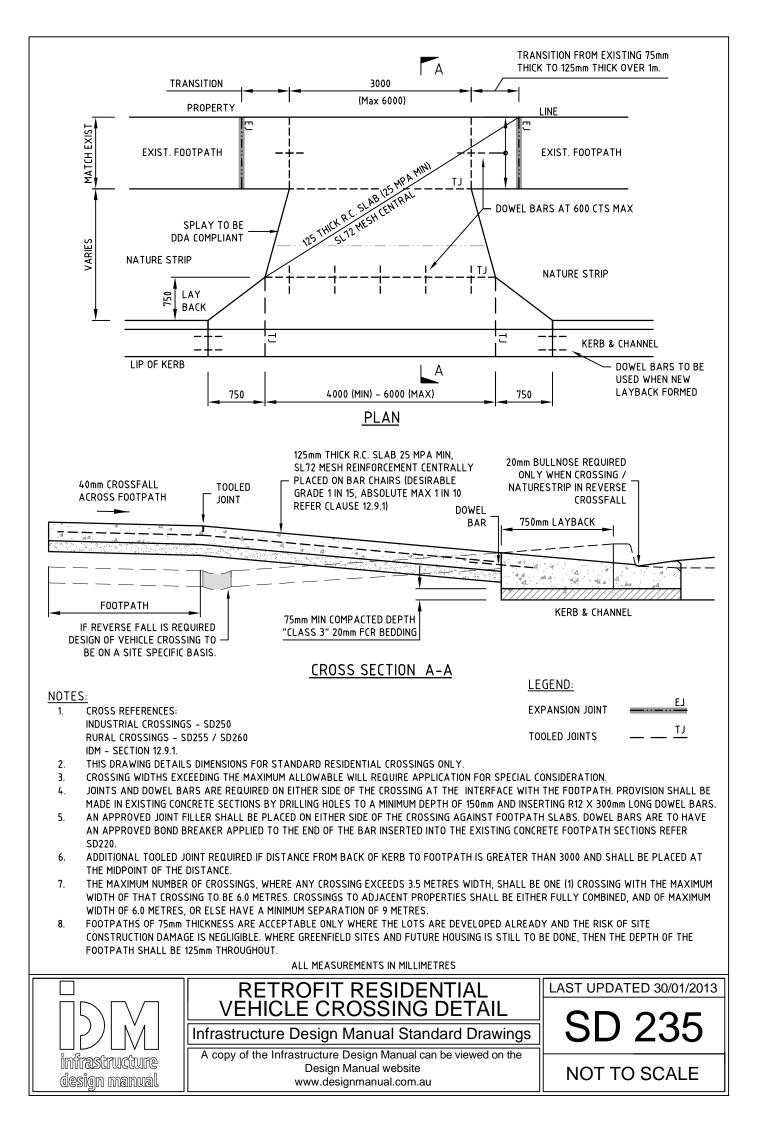


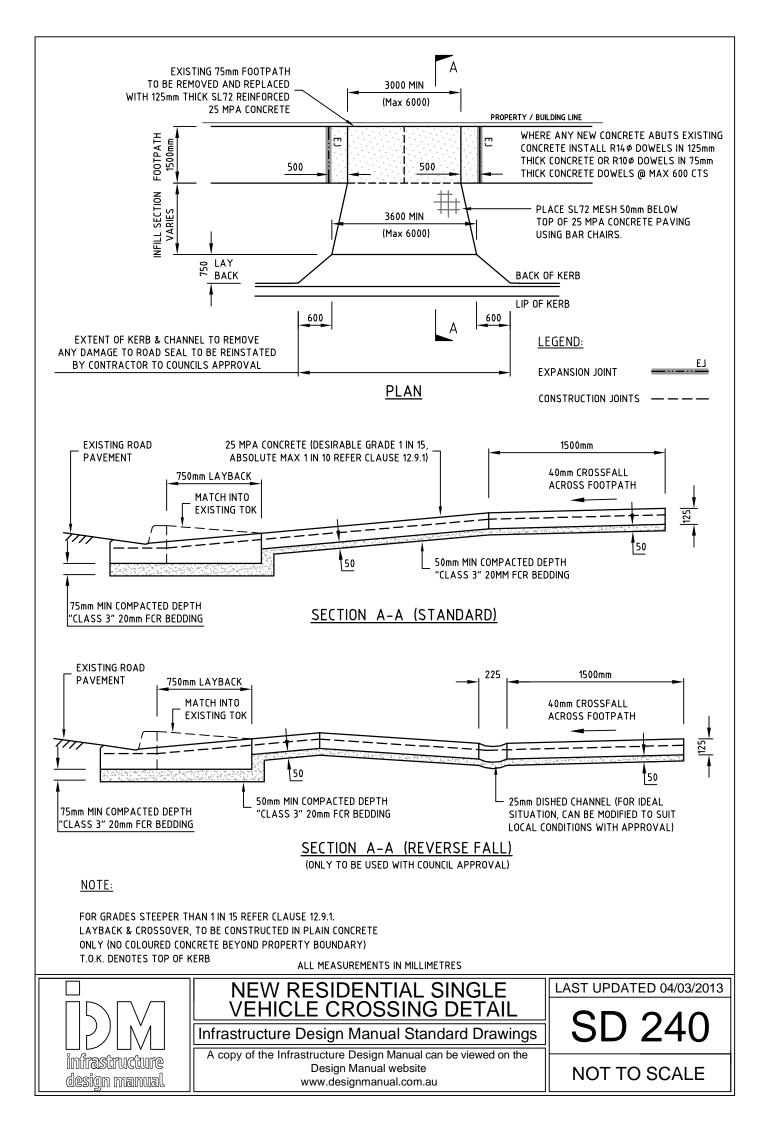


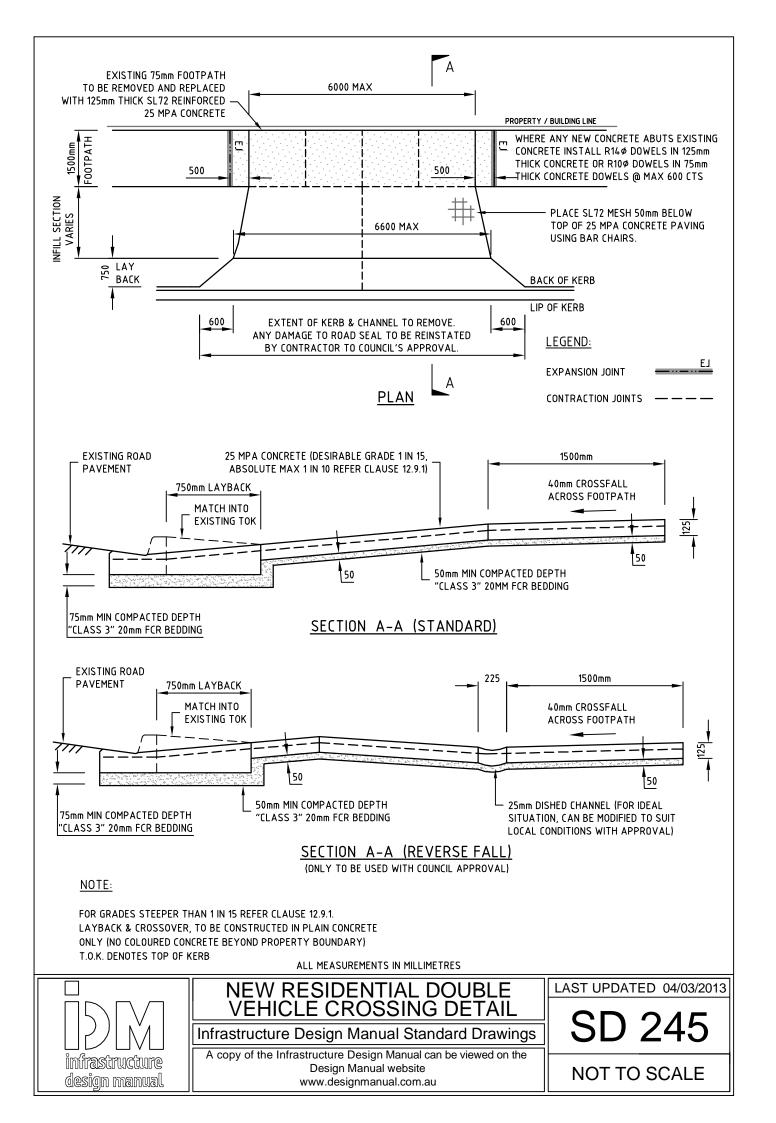


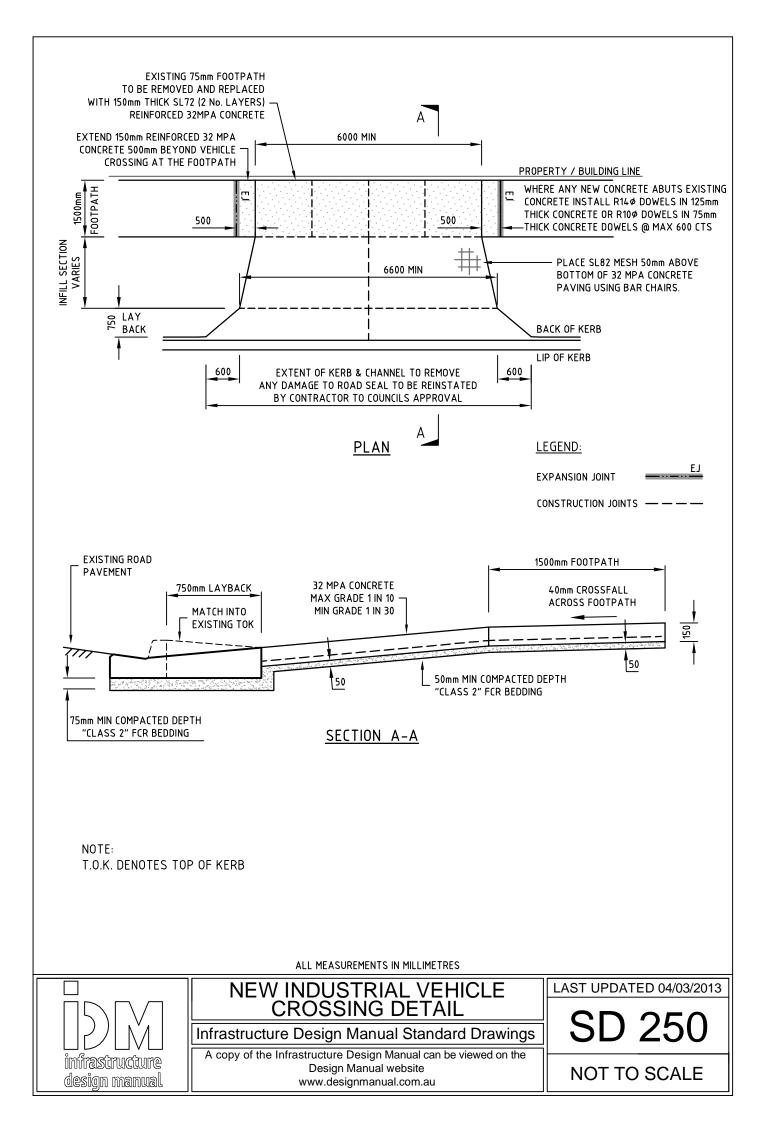


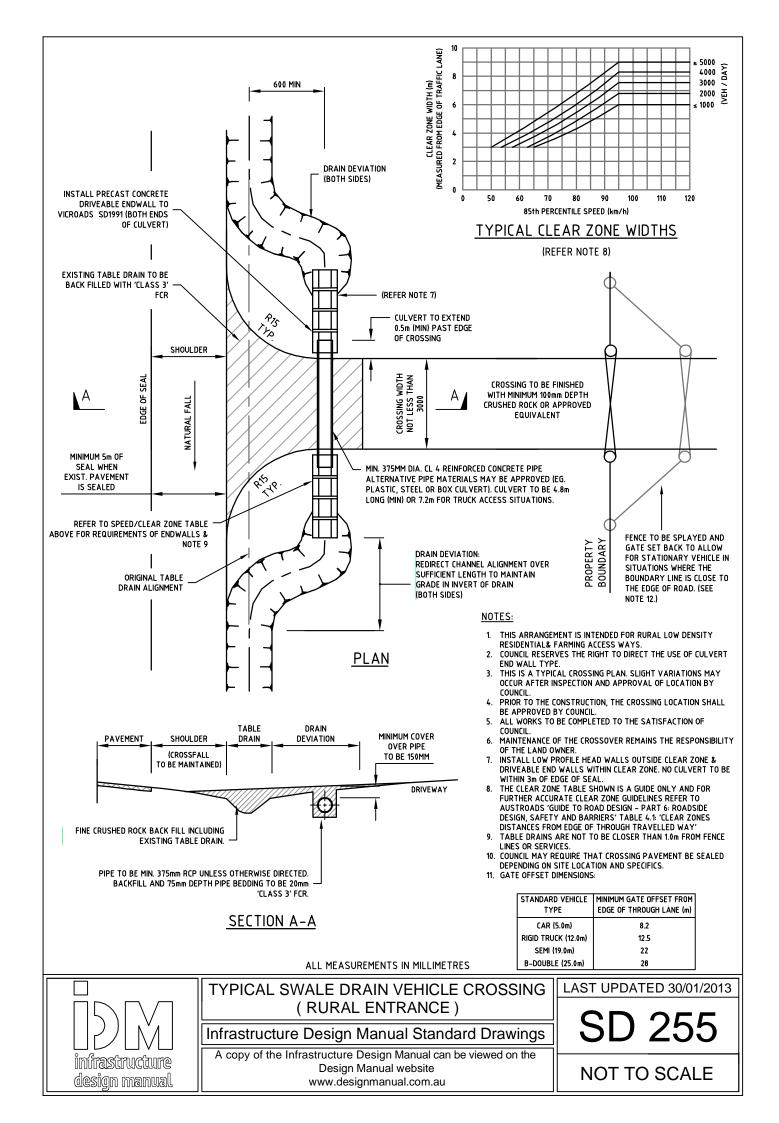


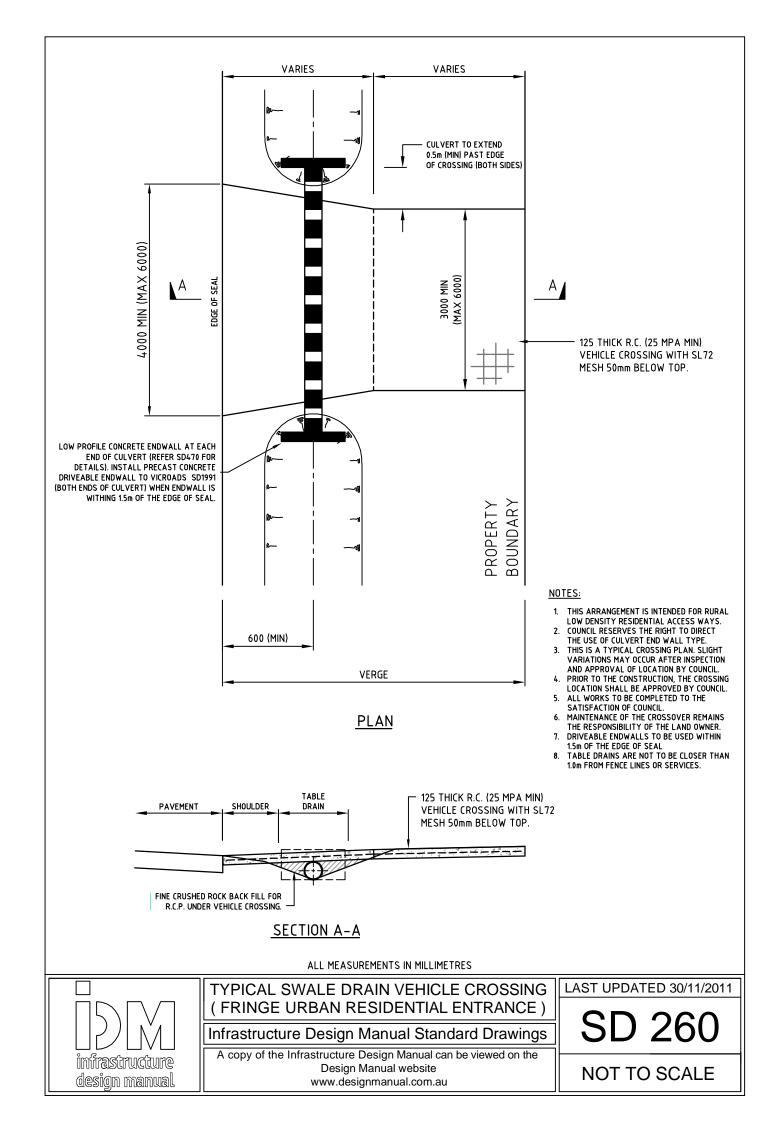


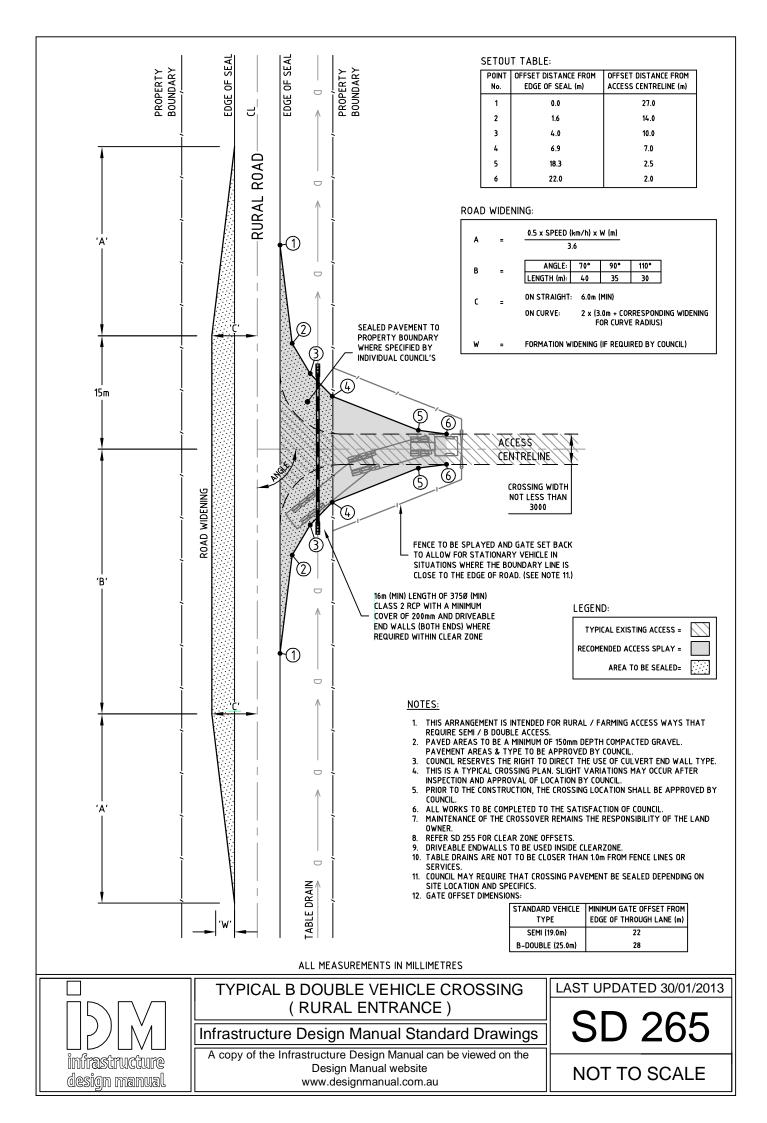


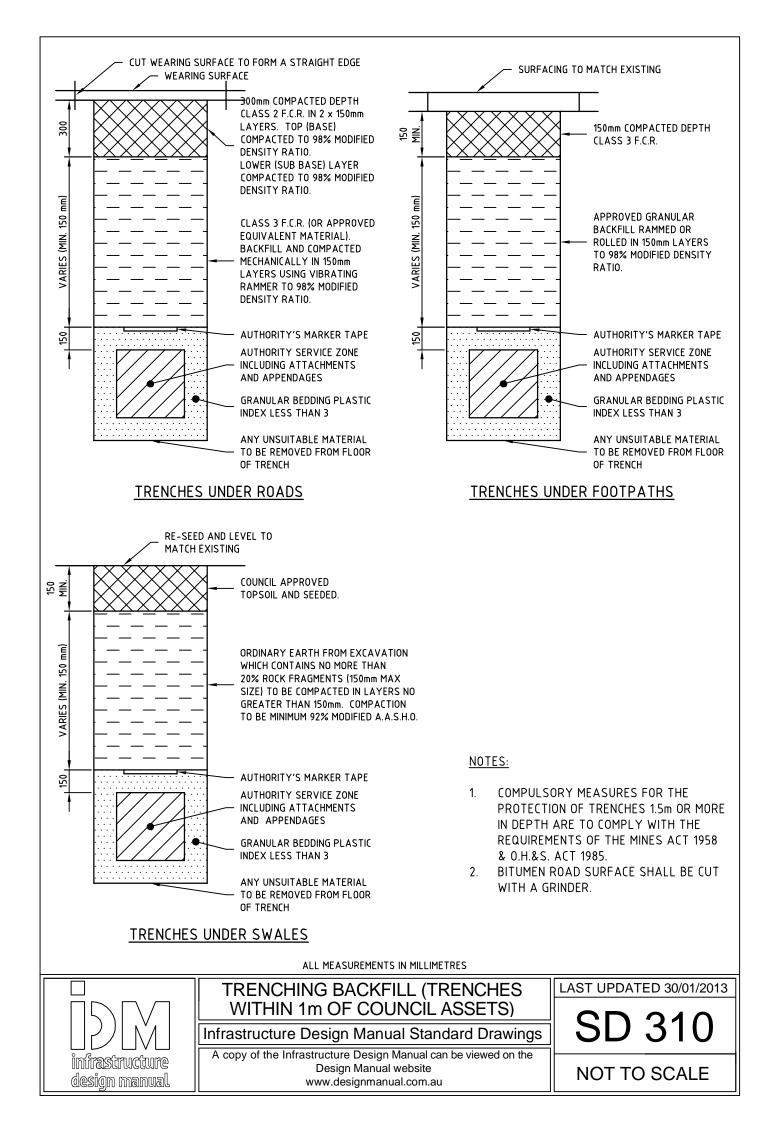


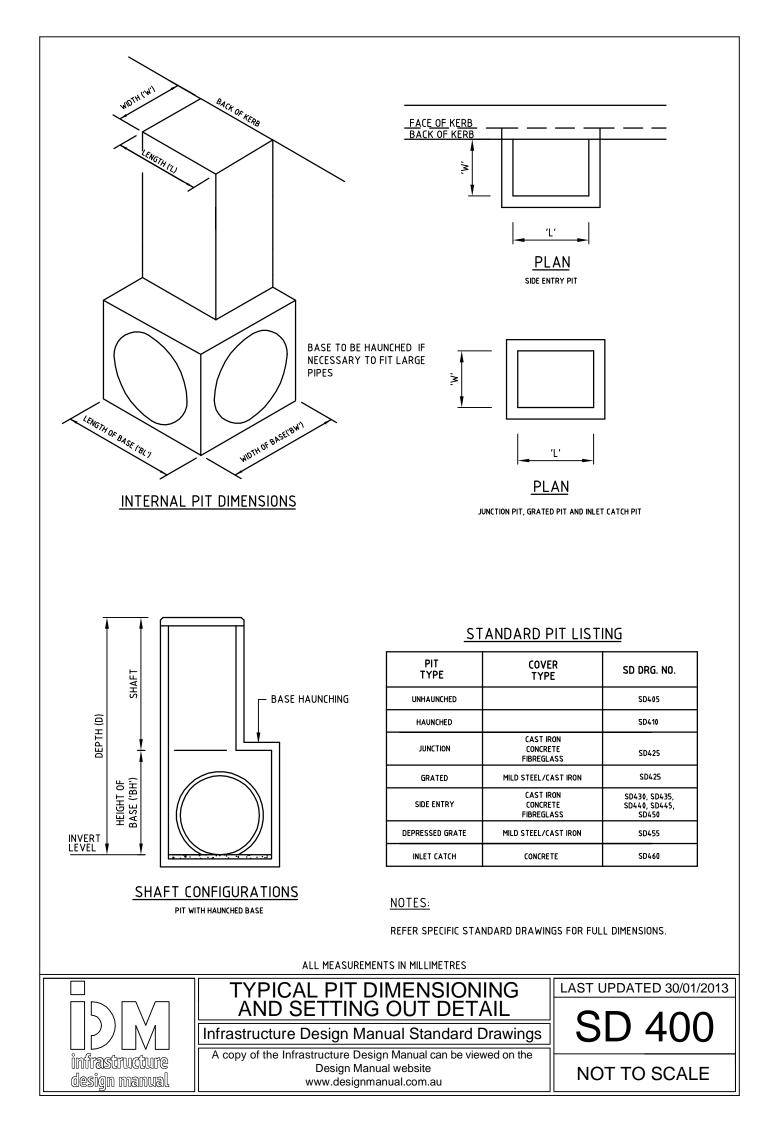


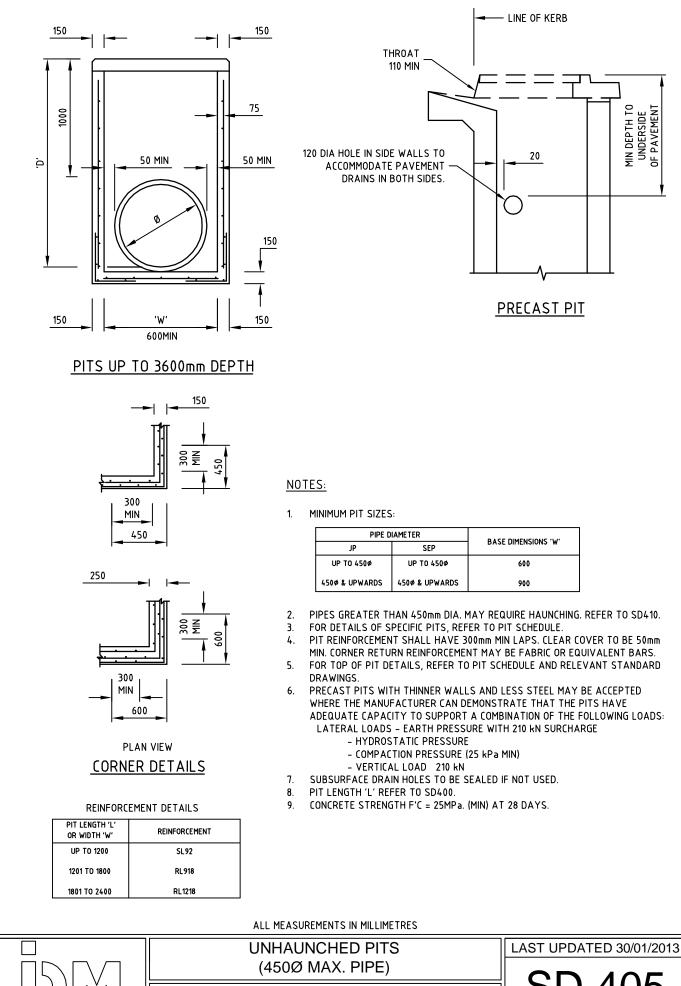












Infrastructure Design Manual Standard Drawings

A copy of the Infrastructure Design Manual can be viewed on the Design Manual website www.designmanual.com.au

infrastructure

design manual

NOT TO SCALE

