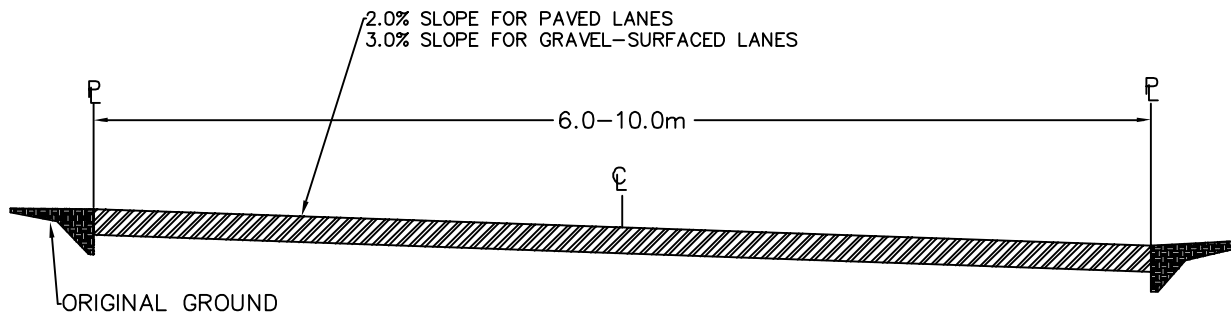
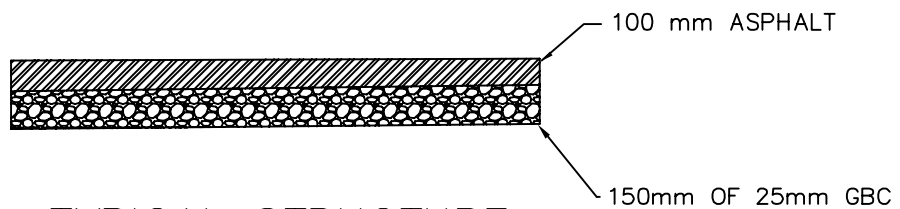


TYPICAL SECTION – CENTRE SWALE

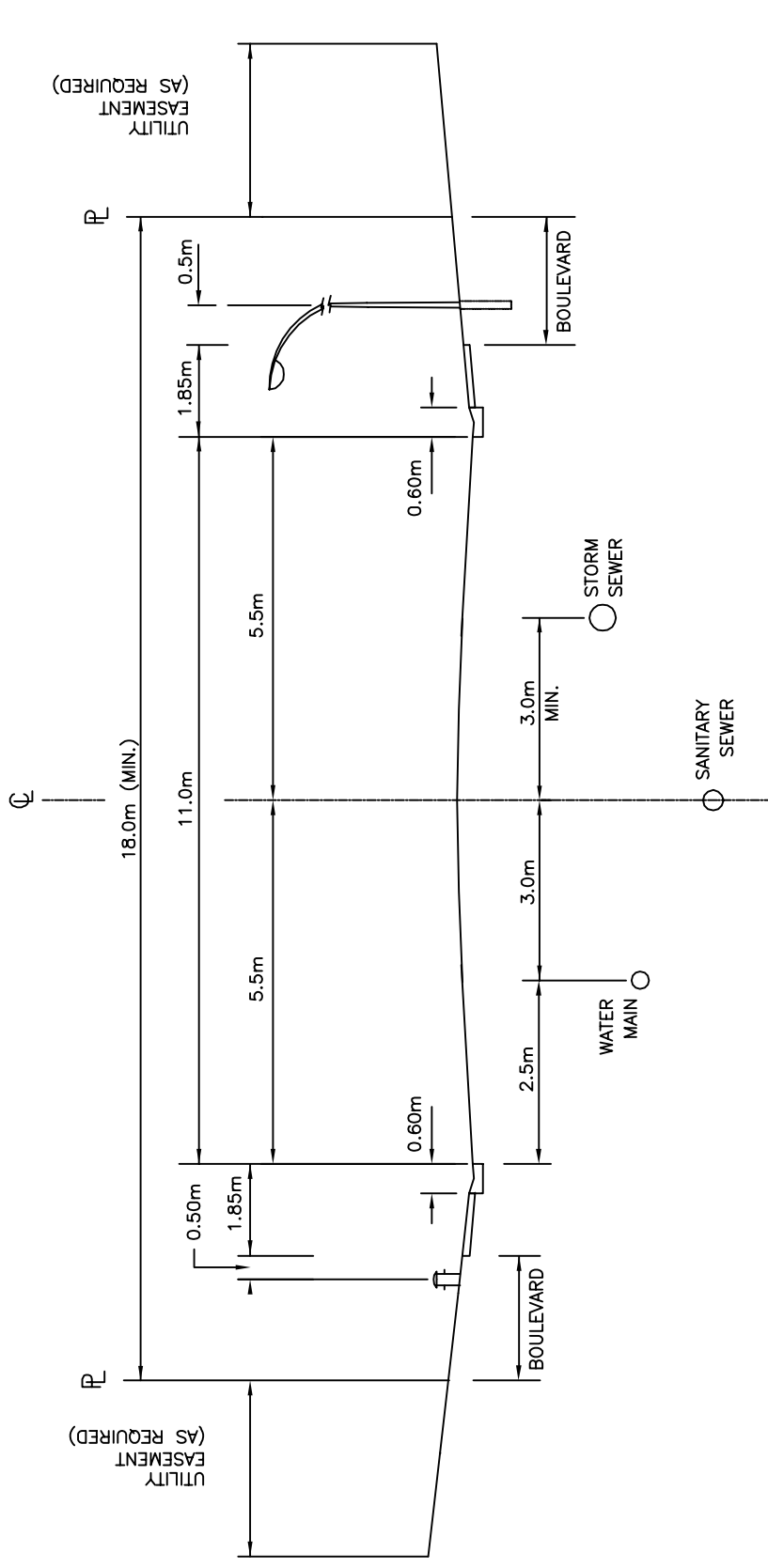


TYPICAL SECTION – CROSS SLOPE

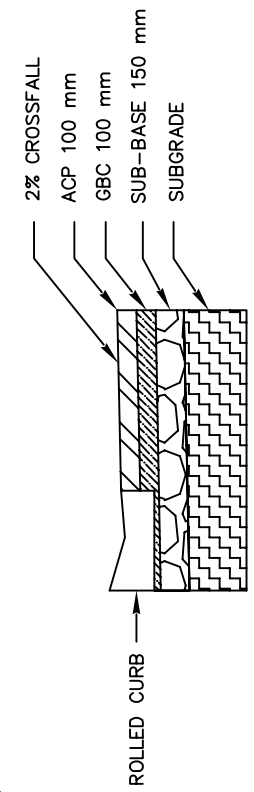


TYPICAL STRUCTURE  
(PAVED LANE)

STANDARD DETAILS		LANES	
SCALE: N.T.S.			
DATE: MARCH 2019			
STD. DWG NO.	D-100		



SECTION  
N.T.S.



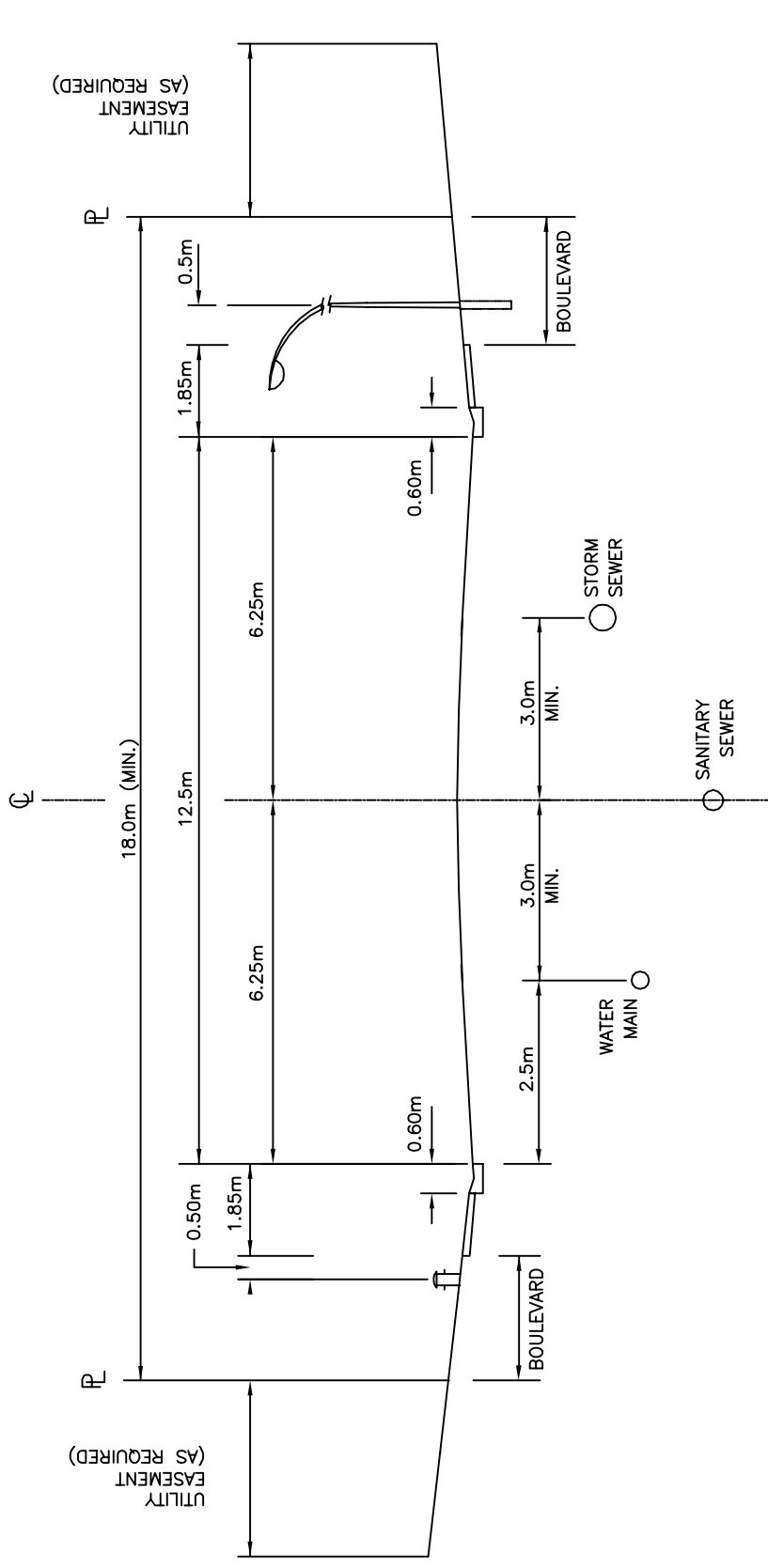
MINIMUM PAVEMENT STRUCTURE  
N.T.S.

- NOTE:**
1. CURB STOP TO BE INSTALLED 0.15m INSIDE ROAD RIGHT OF WAY.
  2. CITY MAY ACCEPT SIDEWALKS ON ONE SIDE IN A CUL-DE-SAC.
  3. POWER, PHONE, DATA AND GAS TO BE PLACED IN BOULEVARD OR IN UTILITY EASEMENT
  4. SIDEWALK MAY BE MONOLITHIC OR SEPARATE

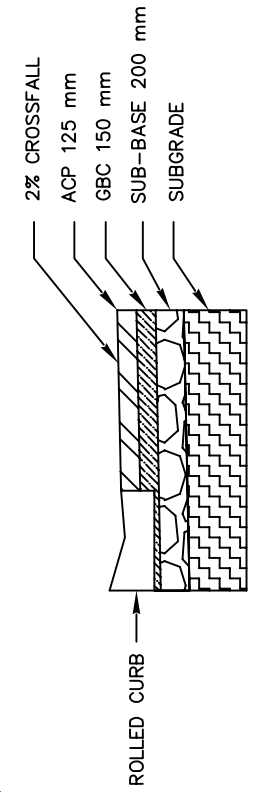
TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: OCTOBER 2014	
STD. DWG NO.	D-101

LOCAL – RESIDENTIAL





SECTION  
N.T.S.



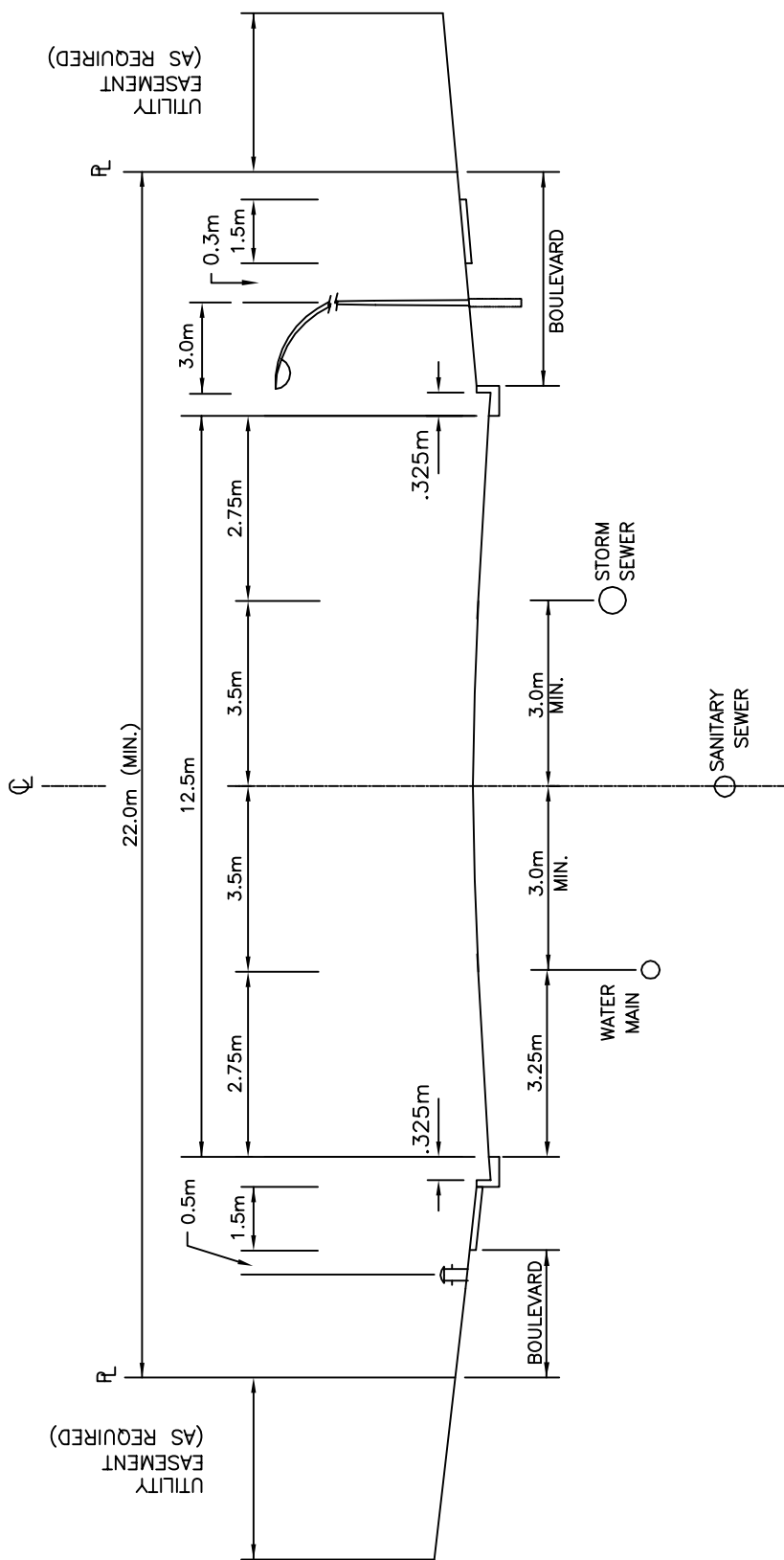
MINIMUM PAVEMENT STRUCTURE  
N.T.S.

- NOTE:**
1. CURB STOP TO BE INSTALLED 0.15m INSIDE ROAD RIGHT OF WAY.
  2. CITY MAY ACCEPT SIDEWALKS ON ONE SIDE IN A CUL-DE-SAC.
  3. POWER, PHONE, DATA AND GAS TO BE PLACED IN BOULEVARD OR IN UTILITY EASEMENT
  4. SIDEWALK MAY BE MONOLITHIC OR SEPARATE

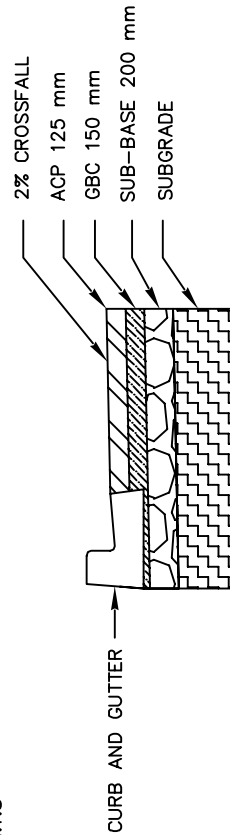
TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: OCTOBER 2014	
STD. DWG NO.	D-102

LOCAL – COMMERCIAL &  
INDUSTRIAL





SECTION  
N.T.S.



MINIMUM PAVEMENT STRUCTURE  
N.T.S.

NOTE:

1. CURB STOP TO BE INSTALLED 0.15m INSIDE ROAD RIGHT OF WAY.
2. CITY MAY ACCEPT SIDEWALKS ON ONLY ONE SIDE.
3. POWER, PHONE, DATA AND GAS TO BE PLACED IN BOULEVARD OR IN UTILITY EASEMENT
4. SIDEWALK MAY BE MONOLITHIC OR SEPARATE

TITLE:  
STANDARD DETAILS

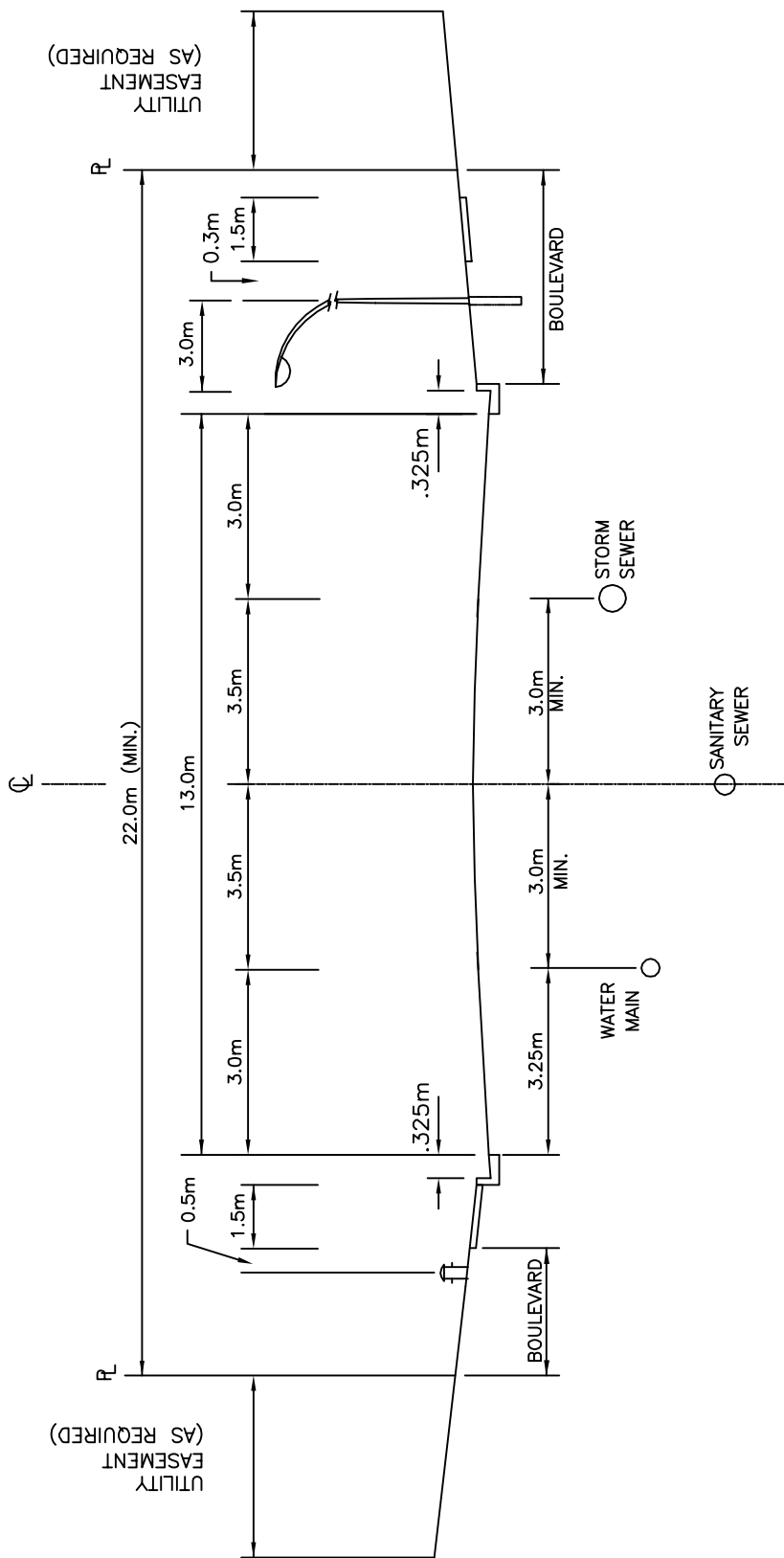
SCALE: N.T.S.

DATE: OCTOBER 2014

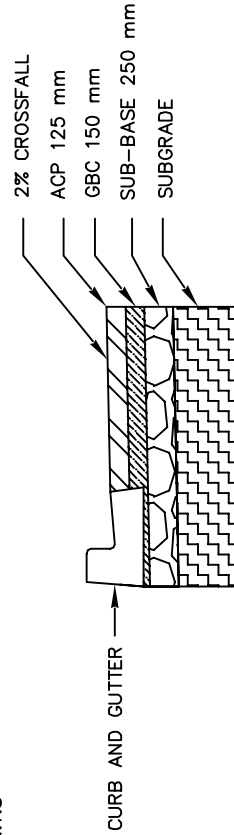
STD. DWG NO. D-103

COLLECTOR – RESIDENTIAL





SECTION  
N.T.S.



MINIMUM PAVEMENT STRUCTURE  
N.T.S.

**NOTE:**

1. CURB STOP TO BE INSTALLED 0.15m INSIDE ROAD RIGHT OF WAY.
2. CITY MAY ACCEPT SIDEWALKS ON ONLY ONE SIDE.
3. POWER, PHONE, DATA AND GAS TO BE PLACED IN BOULEVARD OR IN UTILITY EASEMENT
4. SIDEWALK MAY BE MONOLITHIC OR SEPARATE

TITLE:  
STANDARD DETAILS

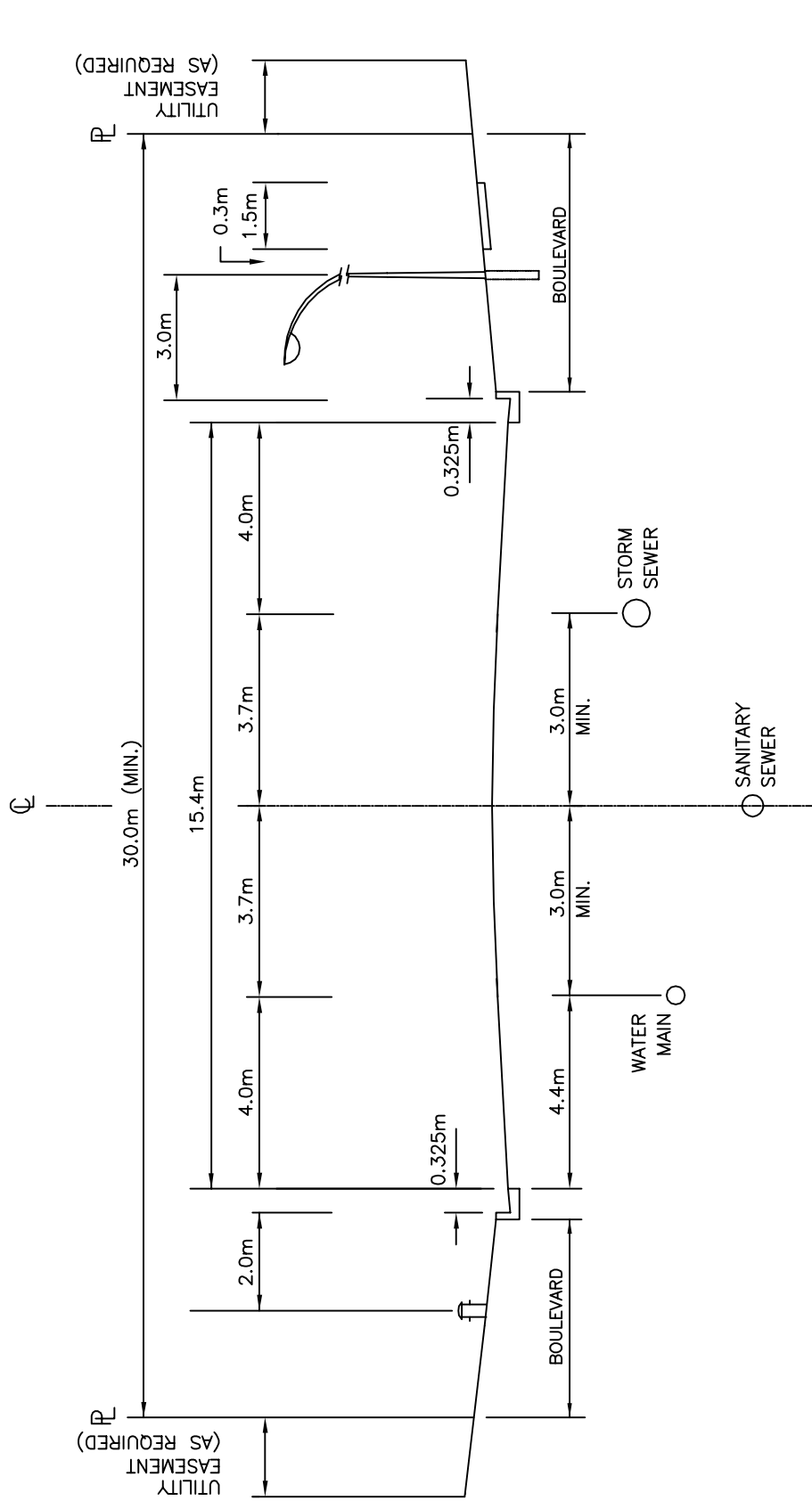
SCALE: N.T.S.

DATE: OCTOBER 2014

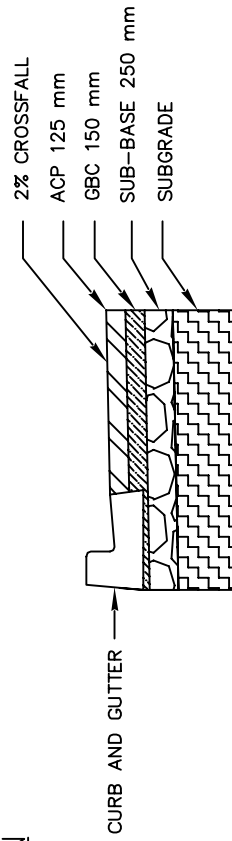
STD. DWG NO. D-104

COLLECTOR – INDUSTRIAL &  
COMMERCIAL





SECTION



MINIMUM PAVEMENT STRUCTURE

N.T.S.

NOTE:

1. CURB STOP TO BE INSTALLED 0.15m INSIDE ROAD RIGHT OF WAY.
2. CITY MAY ACCEPT SIDEWALKS ON ONLY ONE SIDE.
3. POWER, PHONE, DATA AND GAS TO BE PLACED IN BOULEVARD OR IN UTILITY EASEMENT
4. SIDEWALK MAY BE MONOLITHIC OR SEPARATE

TITLE:  
STANDARD DETAILS

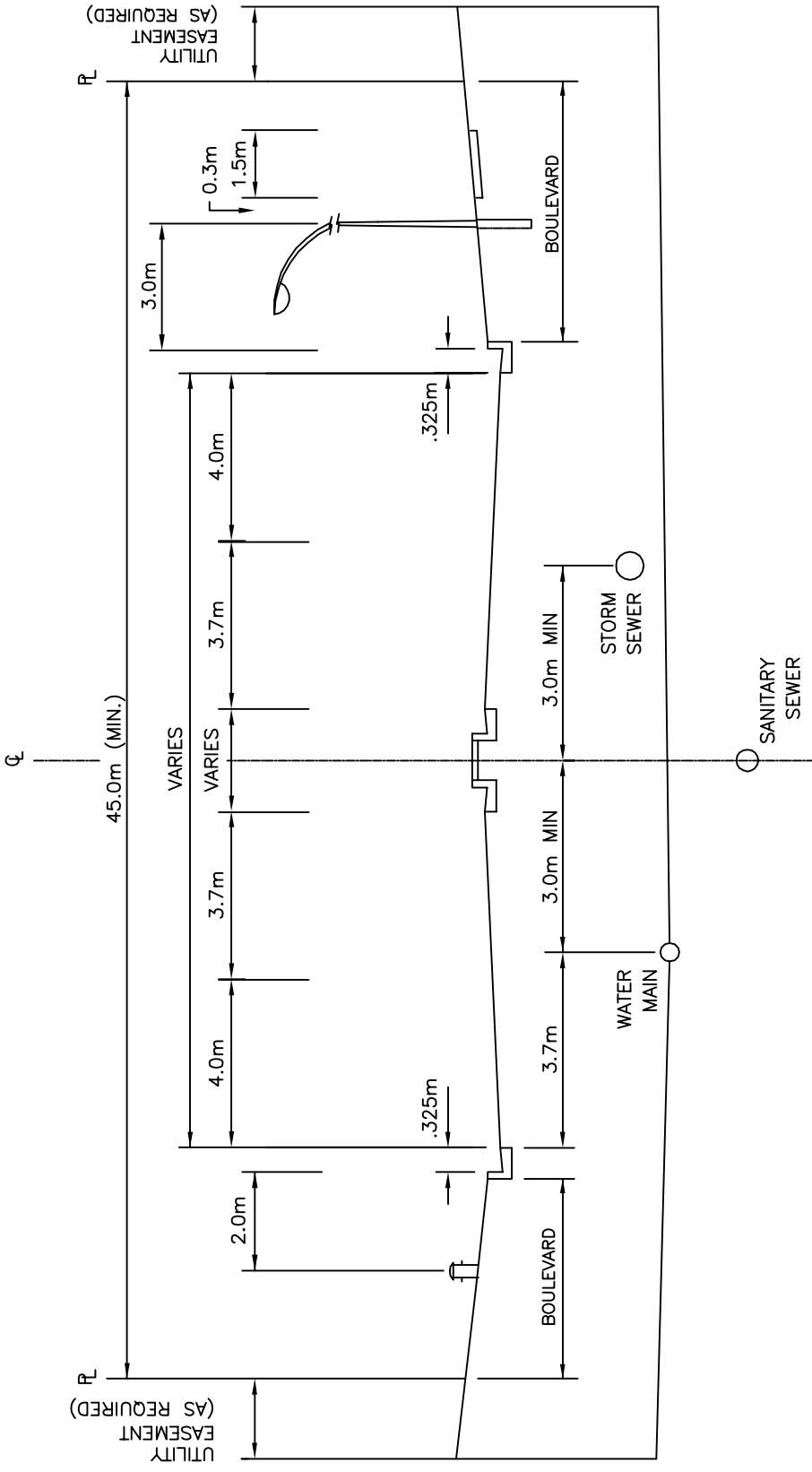
SCALE: N.T.S.

DATE: OCTOBER 2014

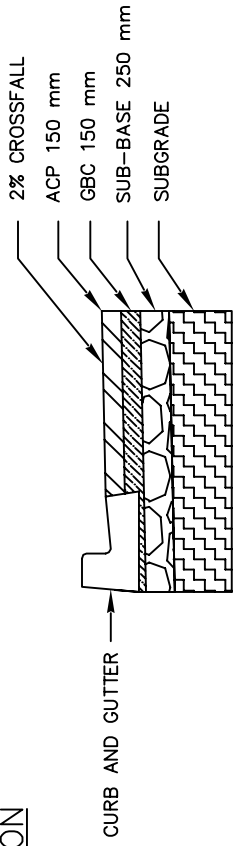
STD. DWG NO. D-105

MINOR ARTERIAL





SECTION  
N.T.S.



MINIMUM PAVEMENT STRUCTURE  
N.T.S.

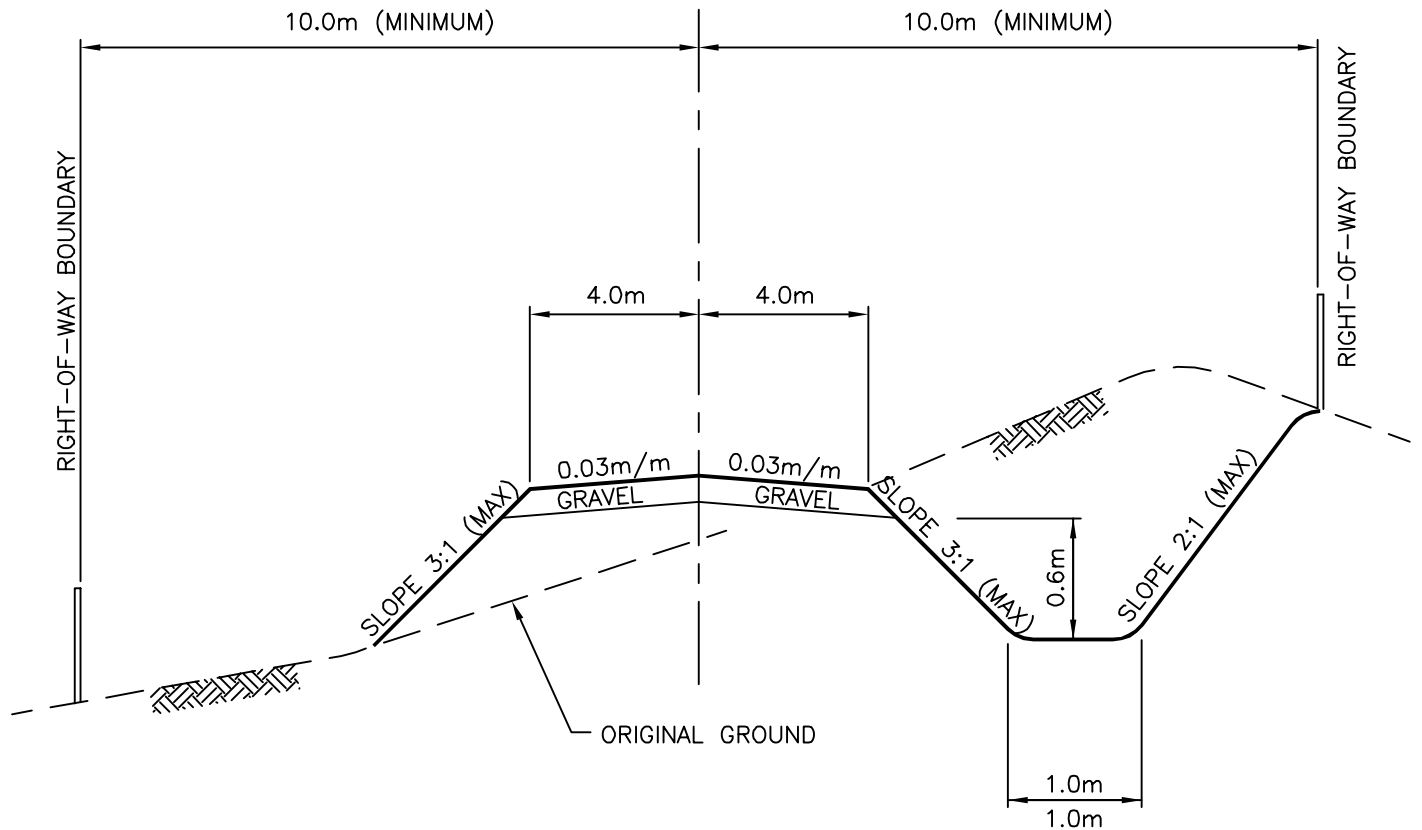
NOTE:

1. CURB STOP TO BE INSTALLED 0.15m INSIDE ROAD RIGHT OF WAY.
2. CITY MAY ACCEPT SIDEWALKS ON ONLY ONE SIDE.
3. POWER, PHONE, DATA AND GAS TO BE PLACED IN BOULEVARD OR IN UTILITY EASEMENT
4. SIDEWALK MAY BE MONOLITHIC OR SEPARATE

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: OCTOBER 2014	
STD. DWG NO.	D-106

MAJOR ARTERIAL

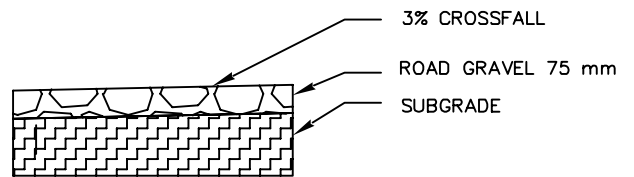




SURFACE WIDTH (m)	R.O.W. REQUIRED (m)	NORMAL SIDE SLOPE	MAXIMUM SIDE SLOPE	NORMAL BACK SLOPE	MAXIMUM BACK SLOPE
8.0	20.0	3:1	3:1	3:1	2:1

**NOTES:**

- IF ADDITIONAL RIGHT-OF-WAY IS REQUIRED, TRY TO OBTAIN BY BACKSLOPING AGREEMENT, OTHERWISE PURCHASE.



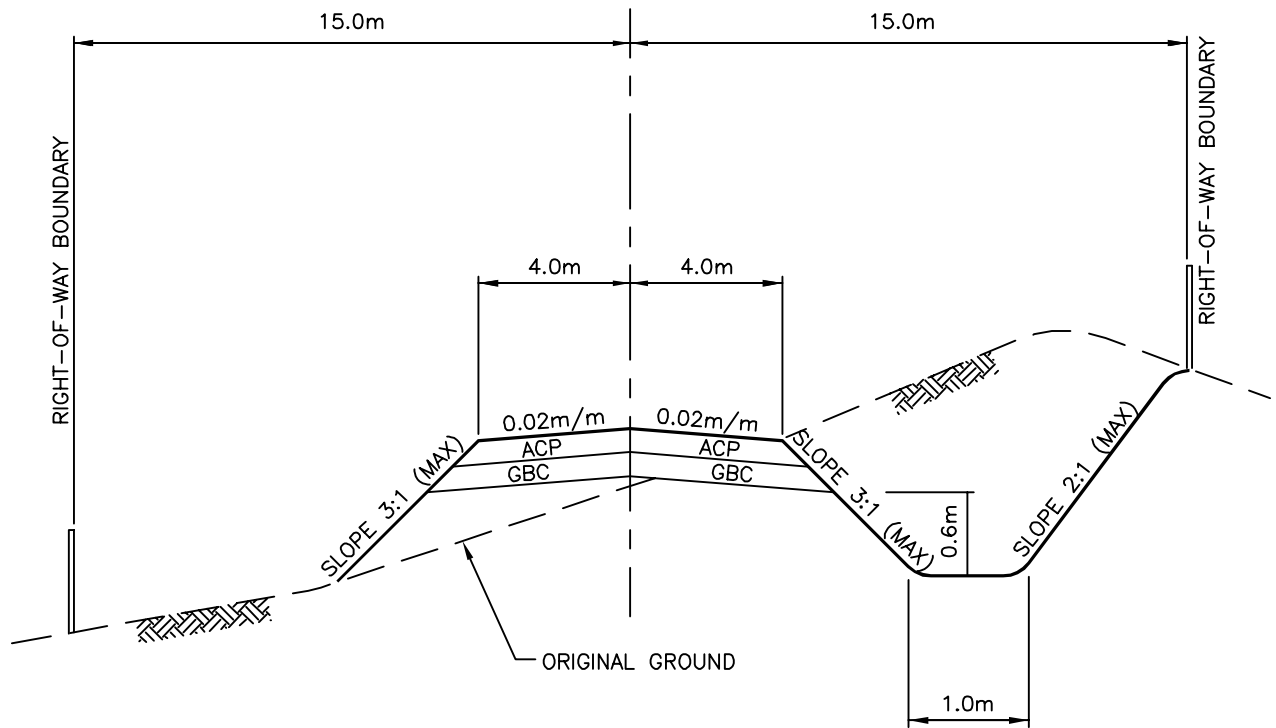
MINIMUM SURFACE STRUCTURE  
N.T.S.

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: MARCH 2019	
STD. DWG NO.	D-107

GRAVEL ROAD CROSS-SECTION  
20M RIGHT-OF-WAY



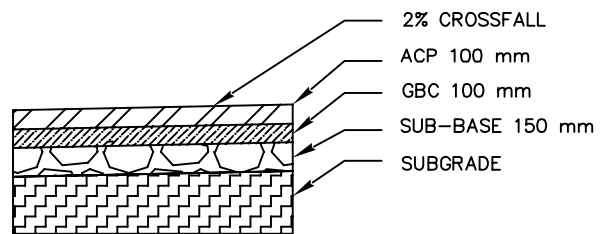




MIN. SURFACE WIDTH (m)	R.O.W. REQUIRED (m)	NORMAL SIDE SLOPE	MAXIMUM SIDE SLOPE	NORMAL BACK SLOPE	MAXIMUM BACK SLOPE
8.0	30.0	4:1	3:1	3:1	2:1

**NOTES:**

- IF ADDITIONAL RIGHT-OF-WAY IS REQUIRED, TRY TO OBTAIN BY BACKSLOPING AGREEMENT OTHERWISE PURCHASE.



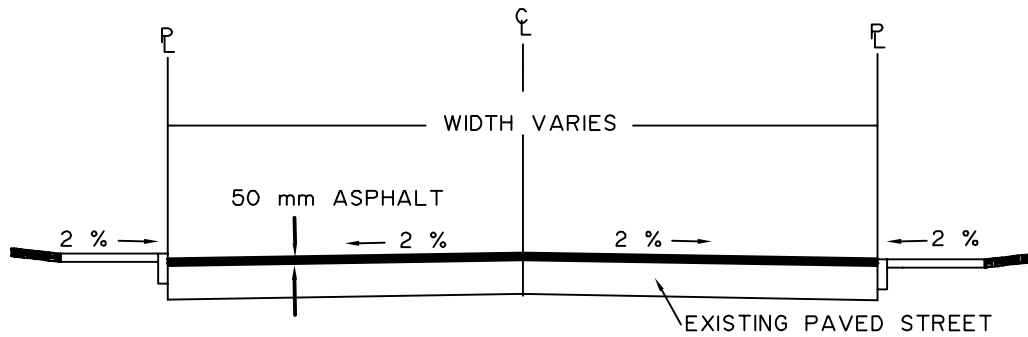
**MINIMUM PAVEMENT STRUCTURE**

N.T.S.

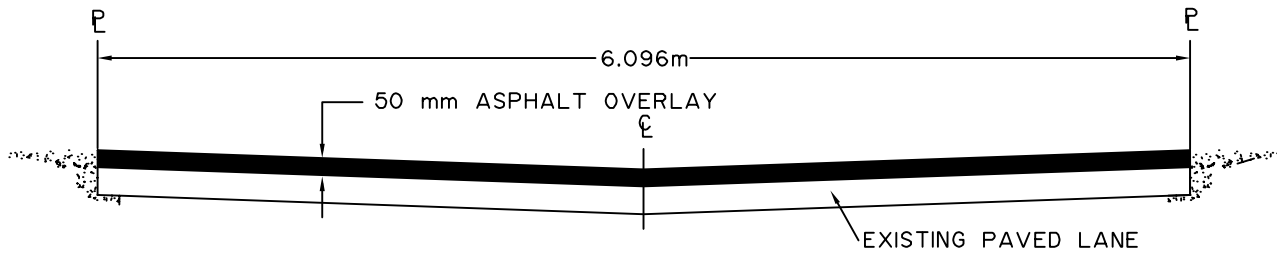
TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: MARCH 2019	
STD. DWG NO.	D-108

RURAL RESIDENTIAL PAVED ROAD  
STANDARD CROSS-SECTION





TYPICAL SECTION: ASPHALT STREET OVERLAY



TYPICAL SECTION: ASPHALT LANE OVERLAY

CITY MAY REQUIRE MILLING PRIOR TO OVERLAY

STANDARD DETAILS

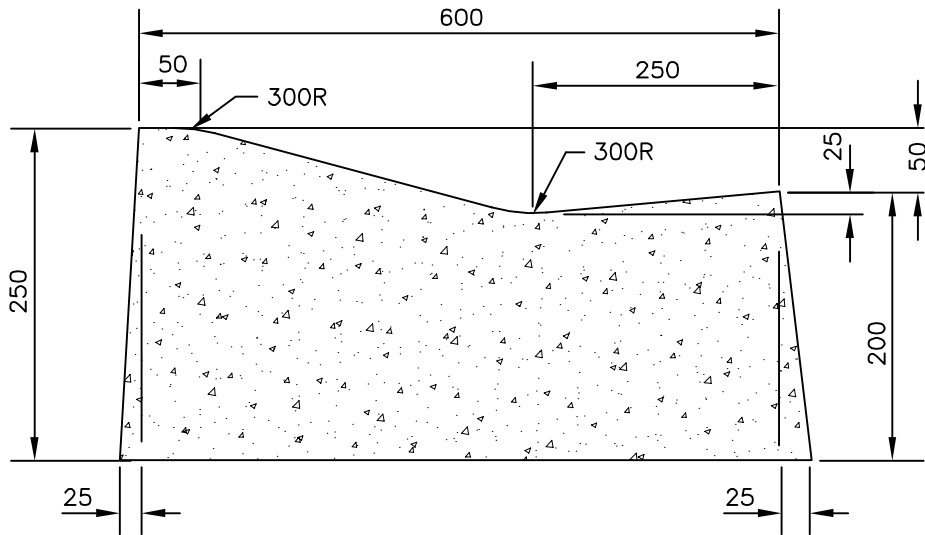
SCALE: N.T.S.

DATE: OCTOBER 2014

STD. DWG NO. D-109

# OVERLAYS





NOTES:

1. 25mm BATTER NOT REQUIRED FOR HANDFORMED.
2. ALL DIMENSIONS IN MILLIMETRES.

TITLE:  
STANDARD DETAILS

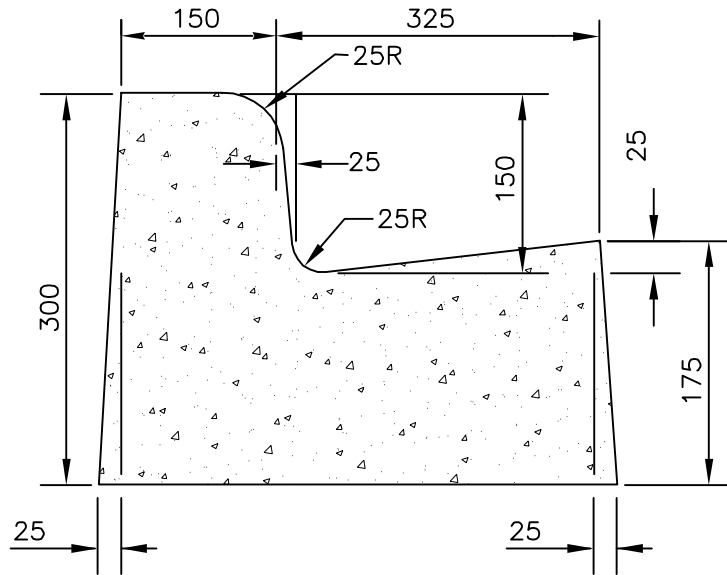
SCALE: N.T.S.

DATE: JUNE 2014

STD. DWG NO. D-200

ROLLED CURB AND GUTTER





NOTES:

1. 25mm BATTER NOT REQUIRED FOR HANDFORMED.
2. ALL DIMENSIONS IN MILLIMETRES.

TITLE:  
STANDARD DETAILS

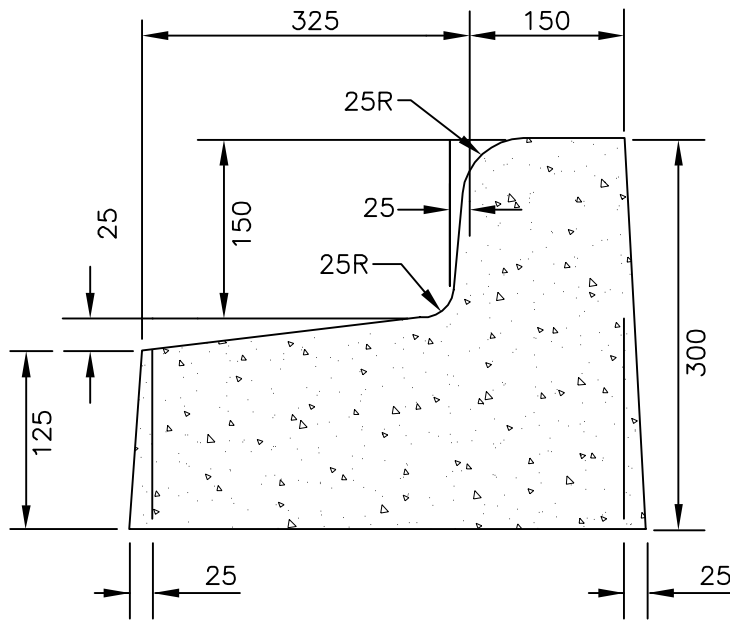
SCALE: N.T.S.

DATE: JUNE 2014

STD. DWG NO. D-201

STANDARD CURB AND GUTTER





NOTES:

1. 25mm BATTER NOT REQUIRED FOR HANDFORMED.
2. ALL DIMENSIONS IN MILLIMETRES.

TITLE:  
STANDARD DETAILS

SCALE: N.T.S.

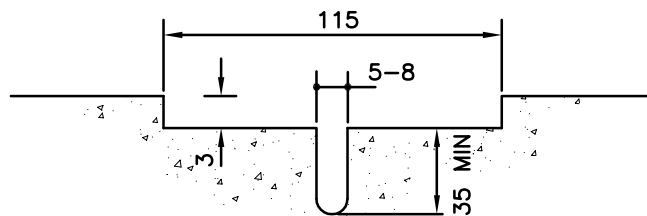
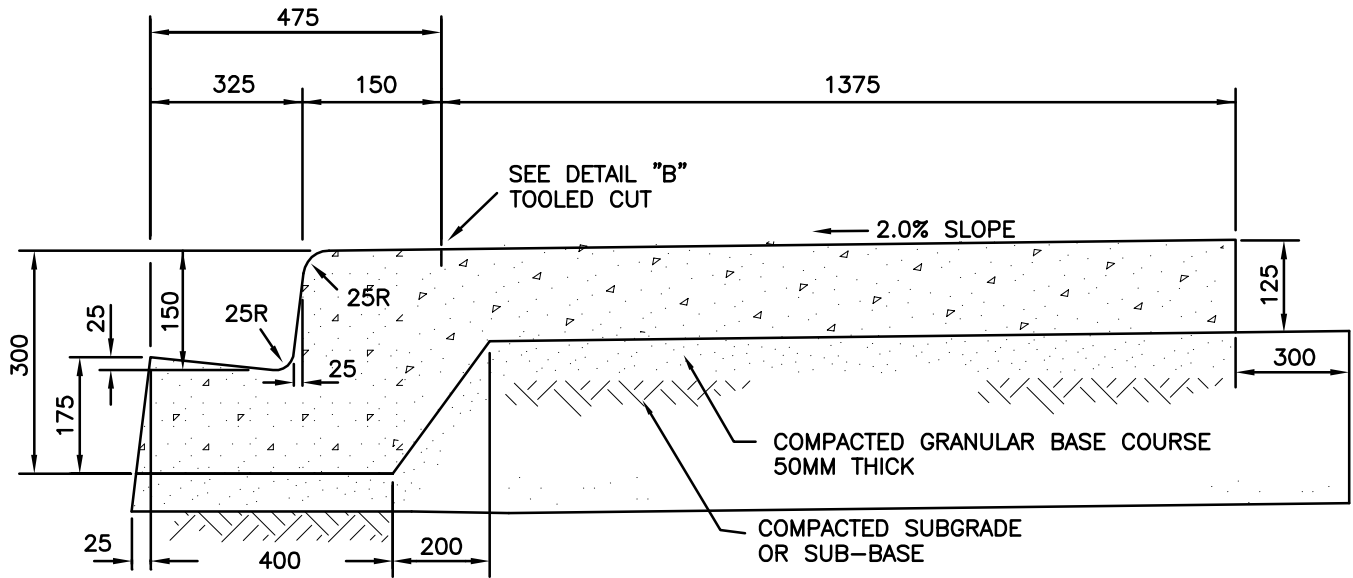
DATE: JUNE 2014

STD. DWG NO. D-202

STANDARD REVERSE  
CURB AND GUTTER







DETAIL "B"

NOTE:

1. ALL DIMENSIONS ARE IN MILLIMETRES.

TITLE:  
STANDARD DETAILS

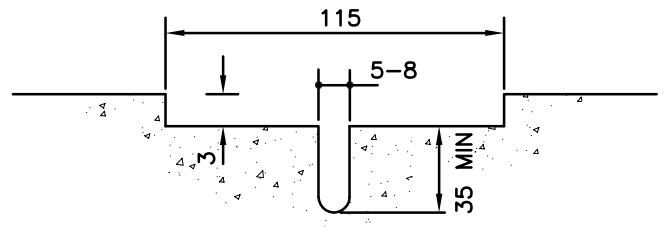
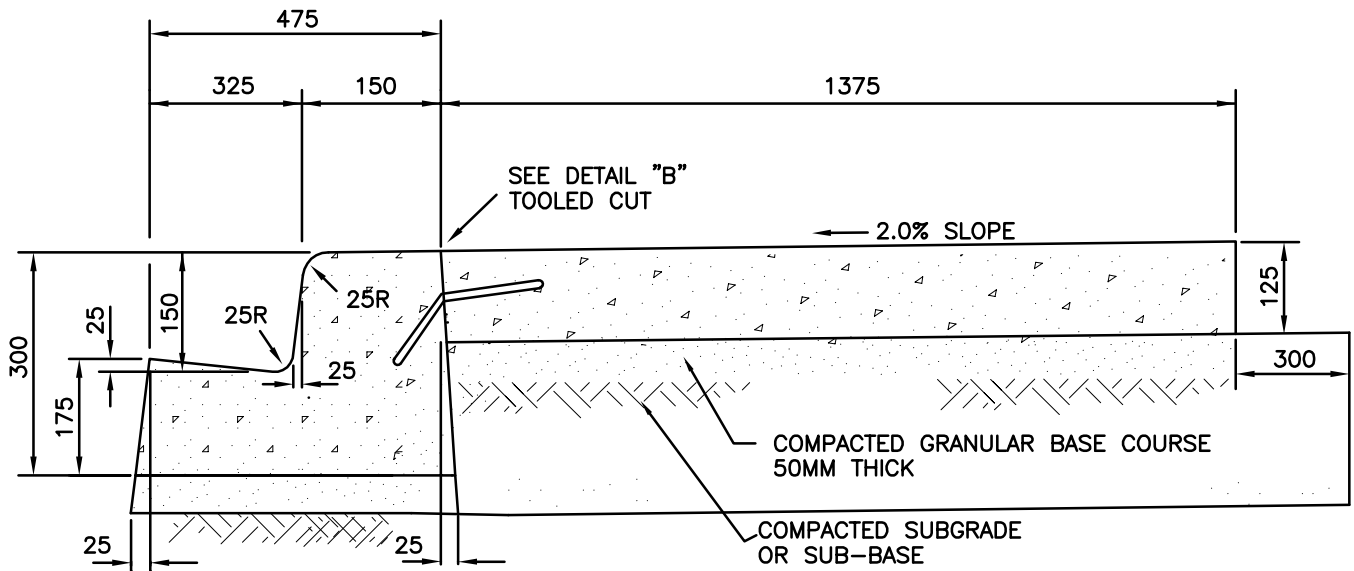
SCALE: N.T.S.

DATE: DEC 4 2015

STD. DWG NO. D-301

STANDARD  
MONOLITHIC SIDEWALK





DETAIL "B"

**NOTE:**

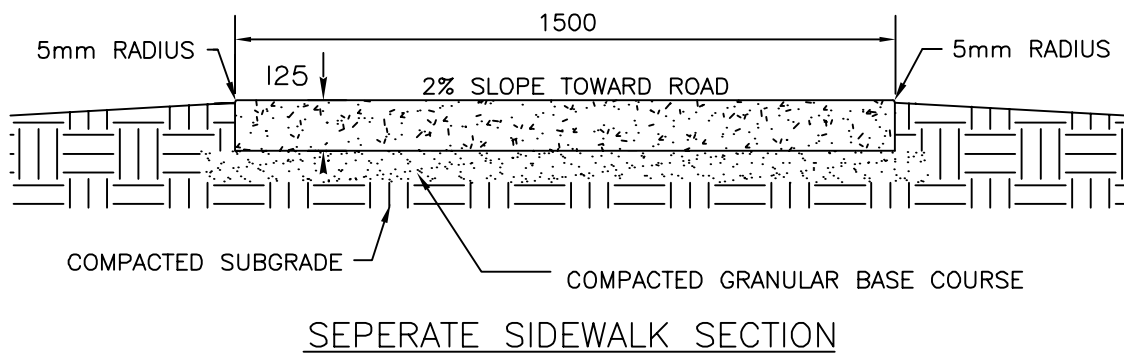
1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. 600MM LONG 10M DEFORMED BAR CENTRED ON 1.5M PANELS WHEN CENTRE MEDIAN PAVING OR SIDEWALK TO FOLLOW

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: DEC 2015	
STD. DWG NO.	D-302

STANDARD  
REINFORCED C/G WITH WALK







NOTE:

1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

TITLE:  
STANDARD DETAILS

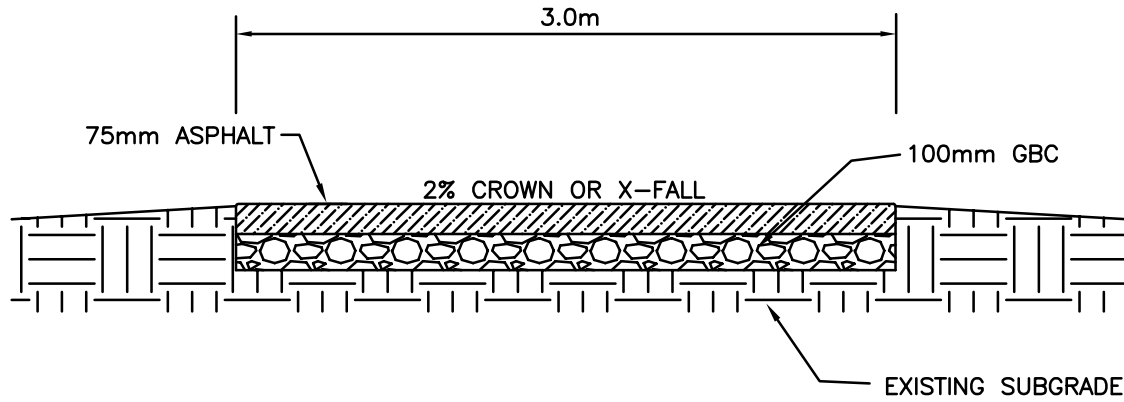
SCALE: N.T.S.

DATE: JUNE 2014

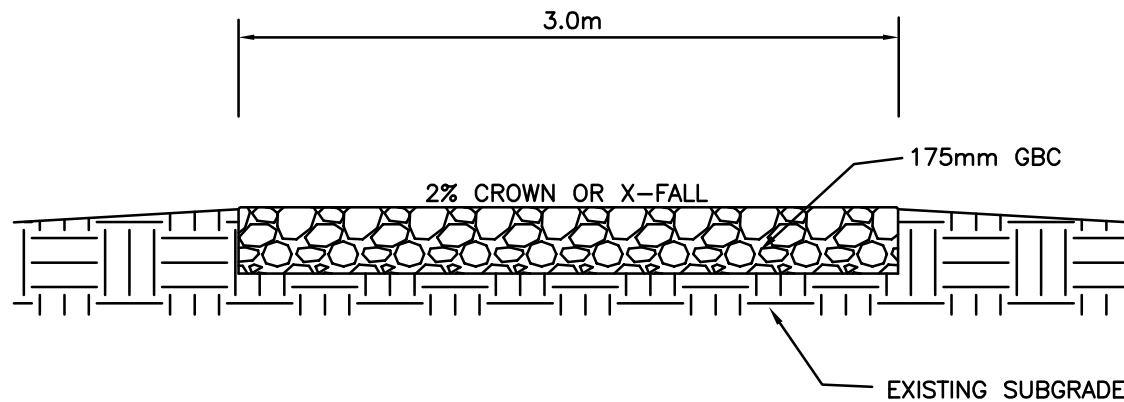
STD. DWG NO. D-303

1.50M SEPARATE SIDEWALK





TYPICAL ASPHALT PATHWAY



TYPICAL GRANULAR PATHWAY

TITLE:  
STANDARD DETAILS

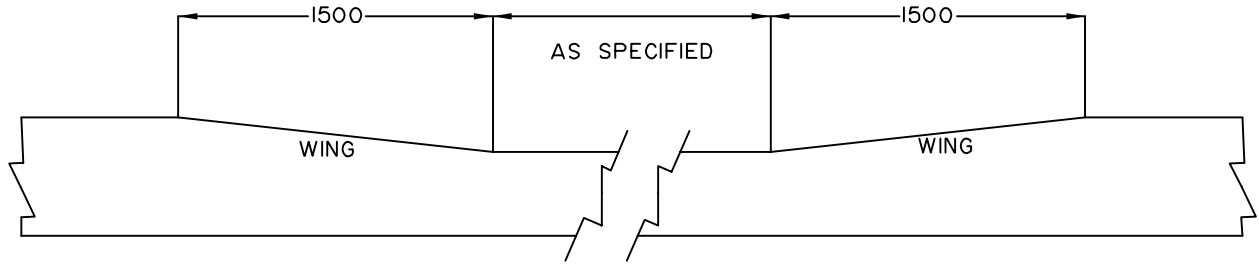
SCALE: N.T.S.

DATE: MARCH 2015

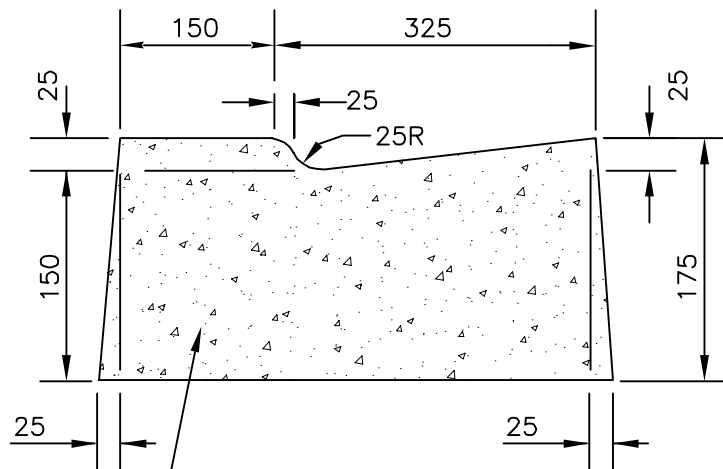
STD. DWG NO. D-303A

ASPHALT/GRANULAR PATHWAY





PROFILE OF CURB CROSSING  
N.T.S.

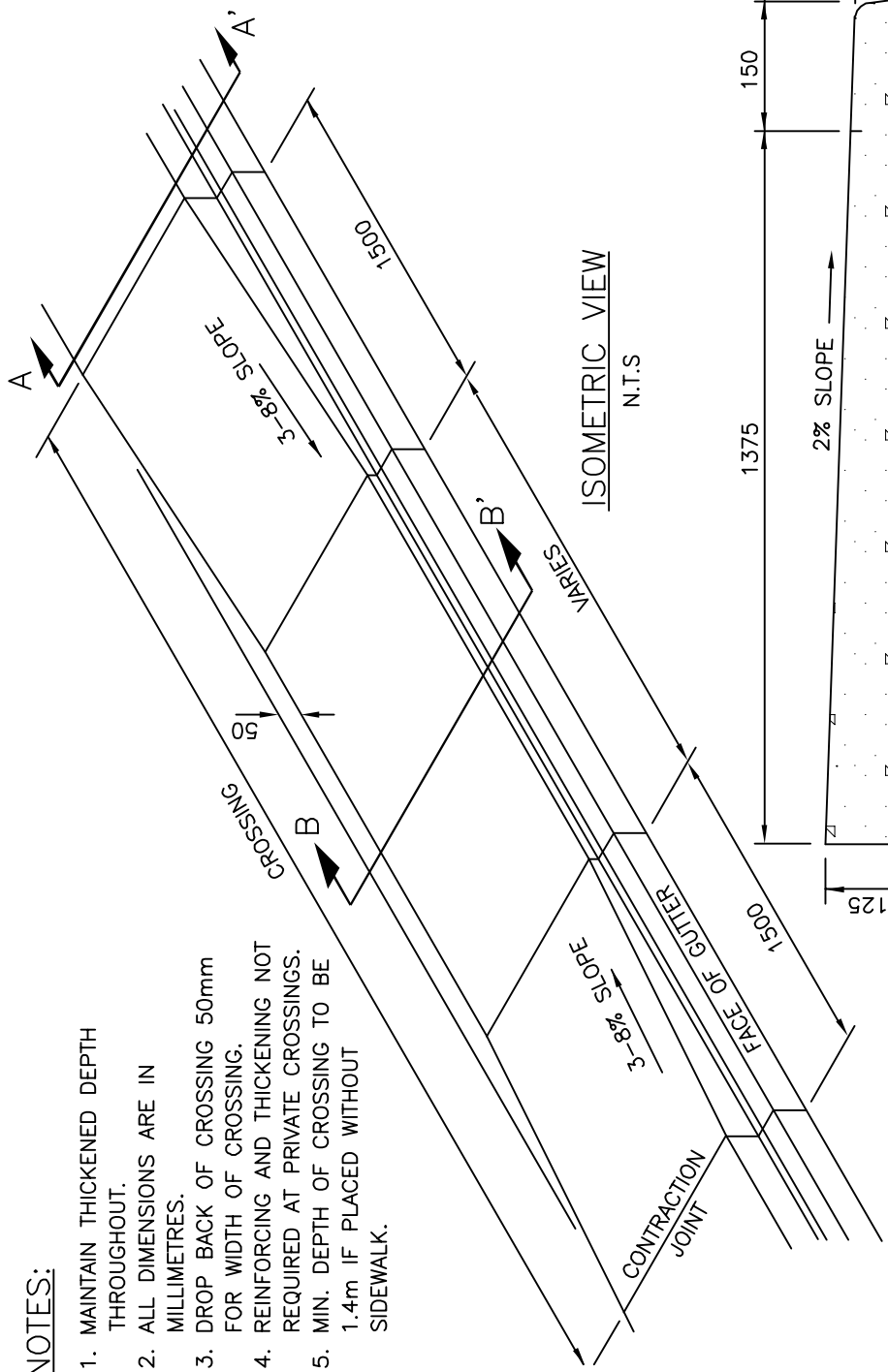


SECTION OF CURB CROSSING  
N.T.S.

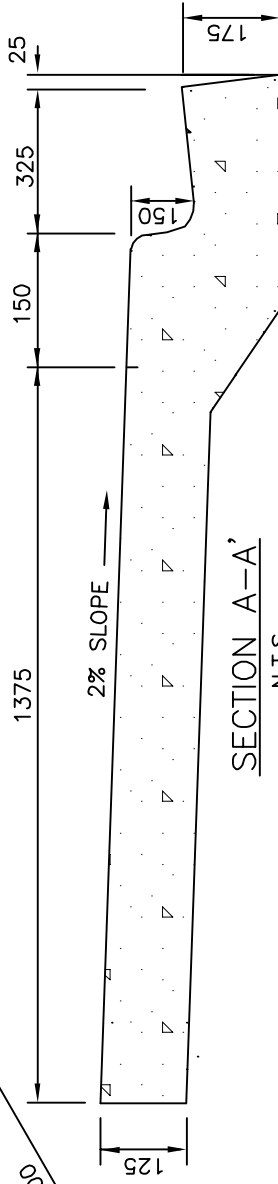
TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JUNE 2014	
STD. DWG NO.	D-304

STANDARD CURB & GUTTER  
DRIVEWAY CROSSING  
DETAIL

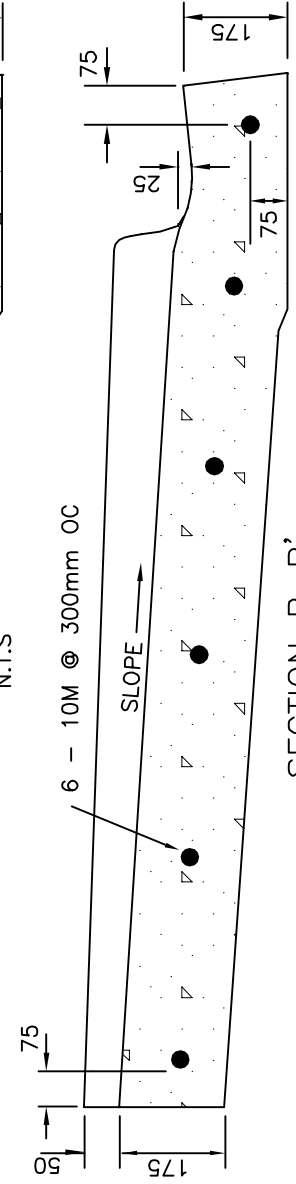




ISOMETRIC VIEW  
N.T.S.



SECTION A-A'  
N.T.S.



SECTION B-B'  
N.T.S.

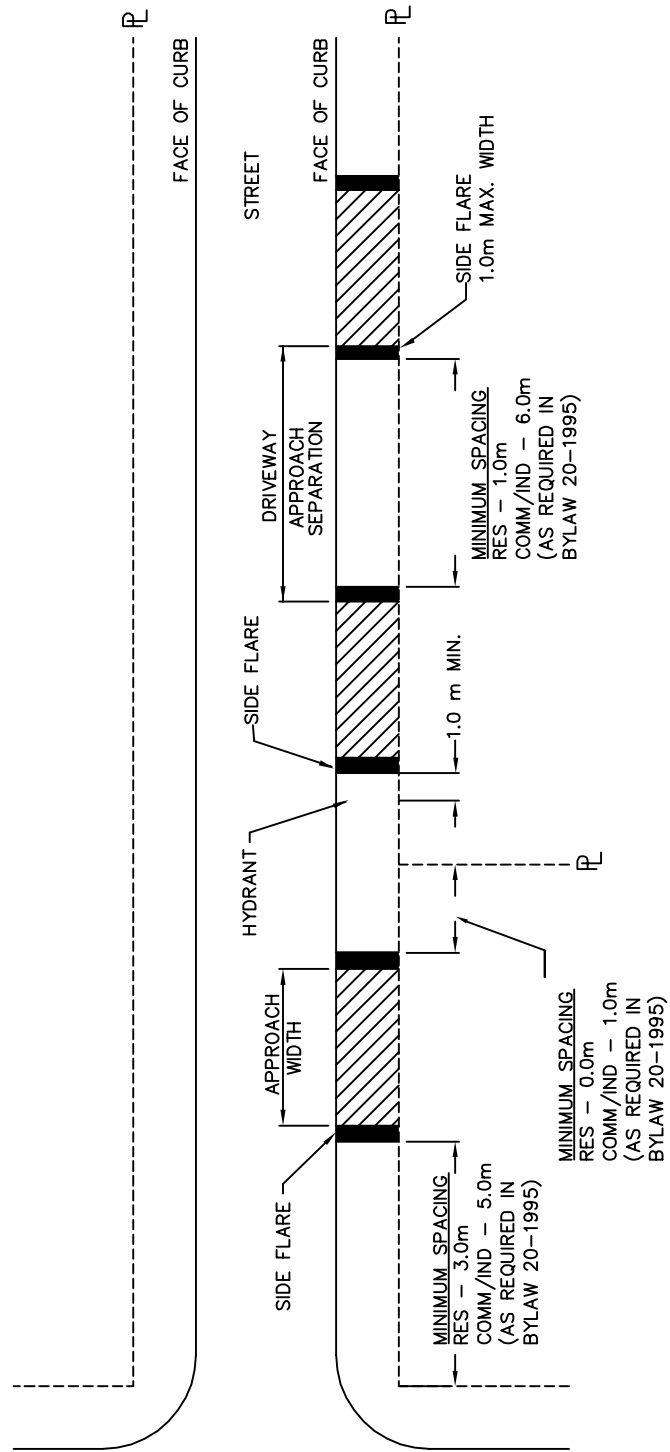
NOTES:

1. MAINTAIN THICKENED DEPTH THROUGHOUT.
2. ALL DIMENSIONS ARE IN MILLIMETRES.
3. DROP BACK OF CROSSING 50mm FOR WIDTH OF CROSSING.
4. REINFORCING AND THICKENING NOT REQUIRED AT PRIVATE CROSSINGS.
5. MIN. DEPTH OF CROSSING TO BE 1.4m IF PLACED WITHOUT SIDEWALK.

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JUNE 2014	
STD. DWG NO.	D-305

TYPICAL MONOLITHIC LANE AND DRIVEWAY CROSSING





MAXIMUM APPROACH WIDTHS  
 - RESIDENTIAL : 11.0 m  
 - COMMERCIAL : 12.0 m  
 - INDUSTRIAL : 15.0 m

NUMBER OF APPROACHES  
 - IF FRONTAGE IS LESS THAN 20m 1 APPROACH PERMITTED  
 - IF FRONTAGE IS BETWEEN 20m - 40m 2 APPROACHES PERMITTED  
 - FOR EACH 20m FRONTAGE WIDTH IN EXCESS OF 40m 1 ADDITIONAL APPROACH PERMITTED

DRIVEWAY APPROACH SEPARATION  
 - DRIVEWAY SEPARATION BETWEEN 3m AND 6m NOT RECOMMENDED DUE TO POSSIBLE DRIVER / PARKING AREA CONFUSION

PARKING  
 - PARKING TO BE RESTRICTED TO THE CONFINES OF INDIVIDUAL PROPERTY DEPRESSED CURB/WALK  
 - DEPRESSED CURB AND WALK STRUCTURES ARE REQUIRED AT ALL DRIVEWAY ACCESS LOCATIONS.

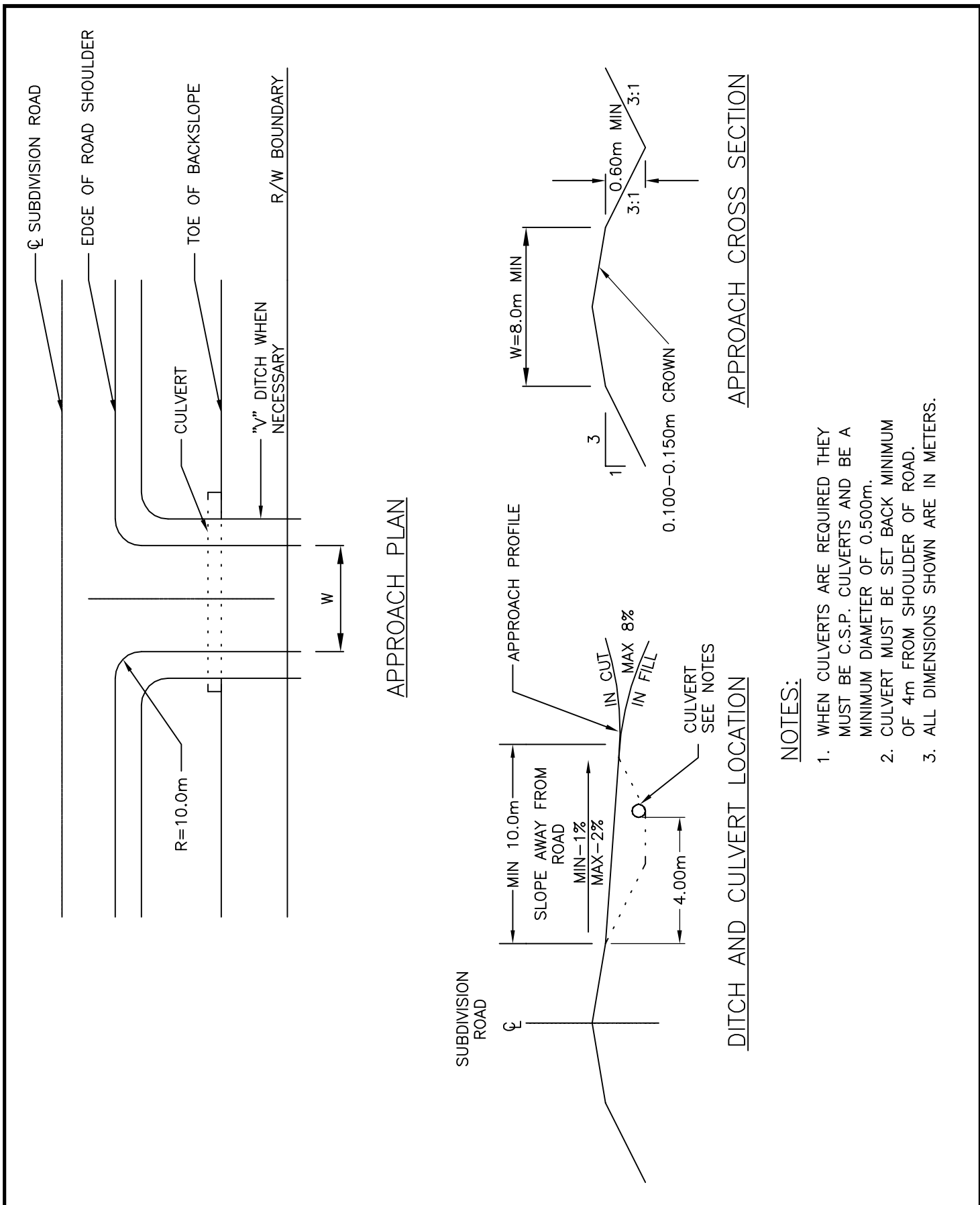
STANDARD DETAILS

SCALE: N.T.S.  
 DATE: MARCH 2019

STD. DWG NO. D-306

STANDARD DRIVEWAY LOCATIONS



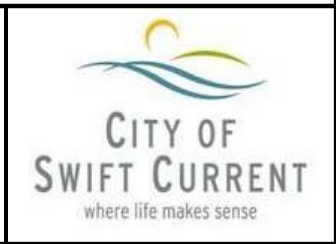


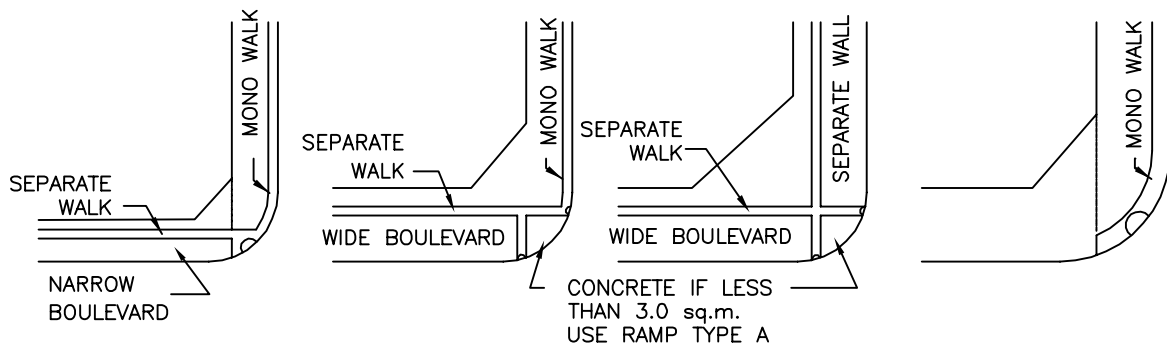
**NOTES:**

1. WHEN CULVERTS ARE REQUIRED THEY MUST BE C.S.P. CULVERTS AND BE A MINIMUM DIAMETER OF 0.500m.
2. CULVERT MUST BE SET BACK MINIMUM OF 4m FROM SHOULDER OF ROAD.
3. ALL DIMENSIONS SHOWN ARE IN METERS.

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: OCTOBER 2014	
STD. DWG NO.	D-307

TYPICAL RURAL CROSS-SECTION INDUSTRIAL APPROACHES





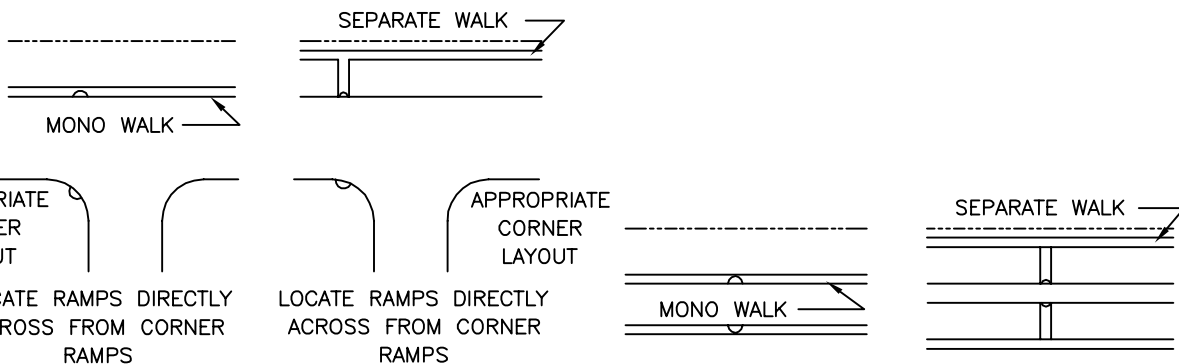
RAMP TYPE A

RAMP TYPE B

RAMP TYPE B

RAMP TYPE A

CORNER LAYOUT



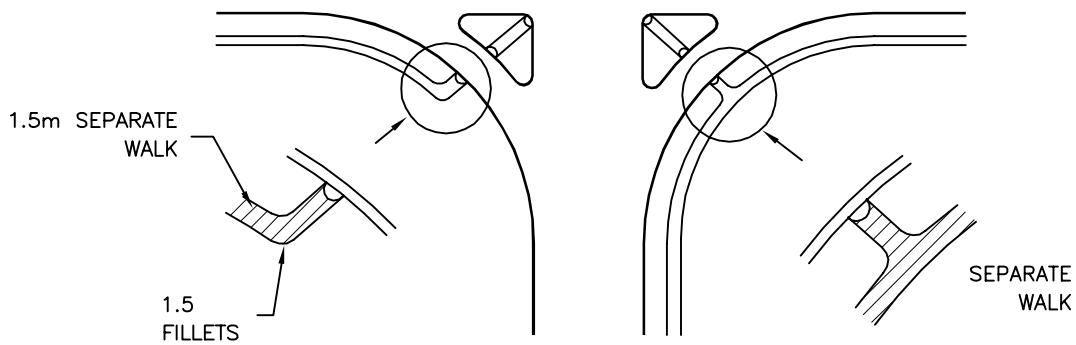
RAMP TYPE C

RAMP TYPE D

RAMP TYPE C

RAMP TYPE D

TANGENT LAYOUT



RAMP TYPE D

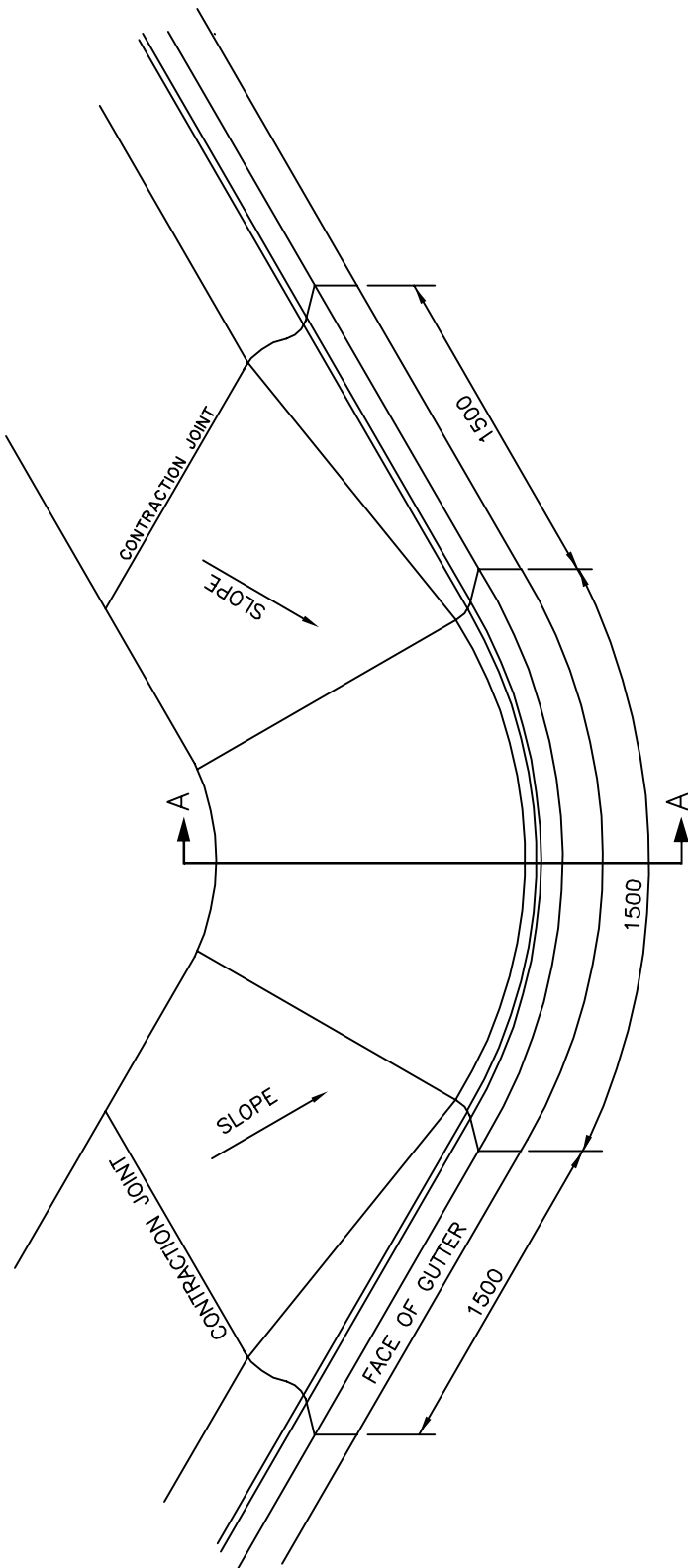
INTERSECTION LAYOUT

N.T.S.

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JUNE 2014	
STD. DWG NO.	D-308

WHEELCHAIR/BIKE RAMP LOCATIONS

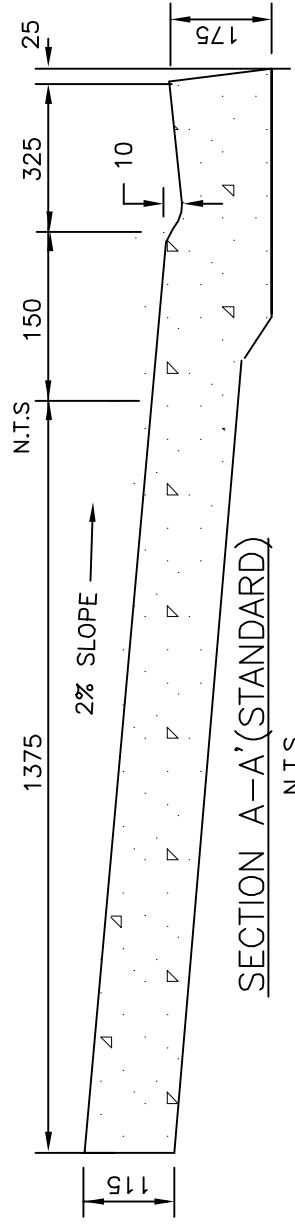




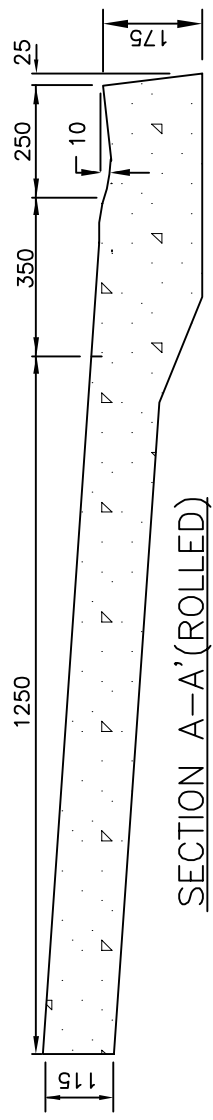
ISOMETRIC VIEW

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. MAINTAIN SIDEWALK DEPTH THROUGHOUT.
3. LIP OF GUTTER MAXIMUM HEIGHT 10mm THROUGH RAMP.



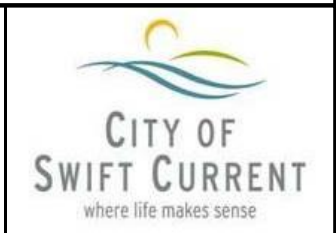
SECTION A-A'(STANDARD)  
N.T.S.



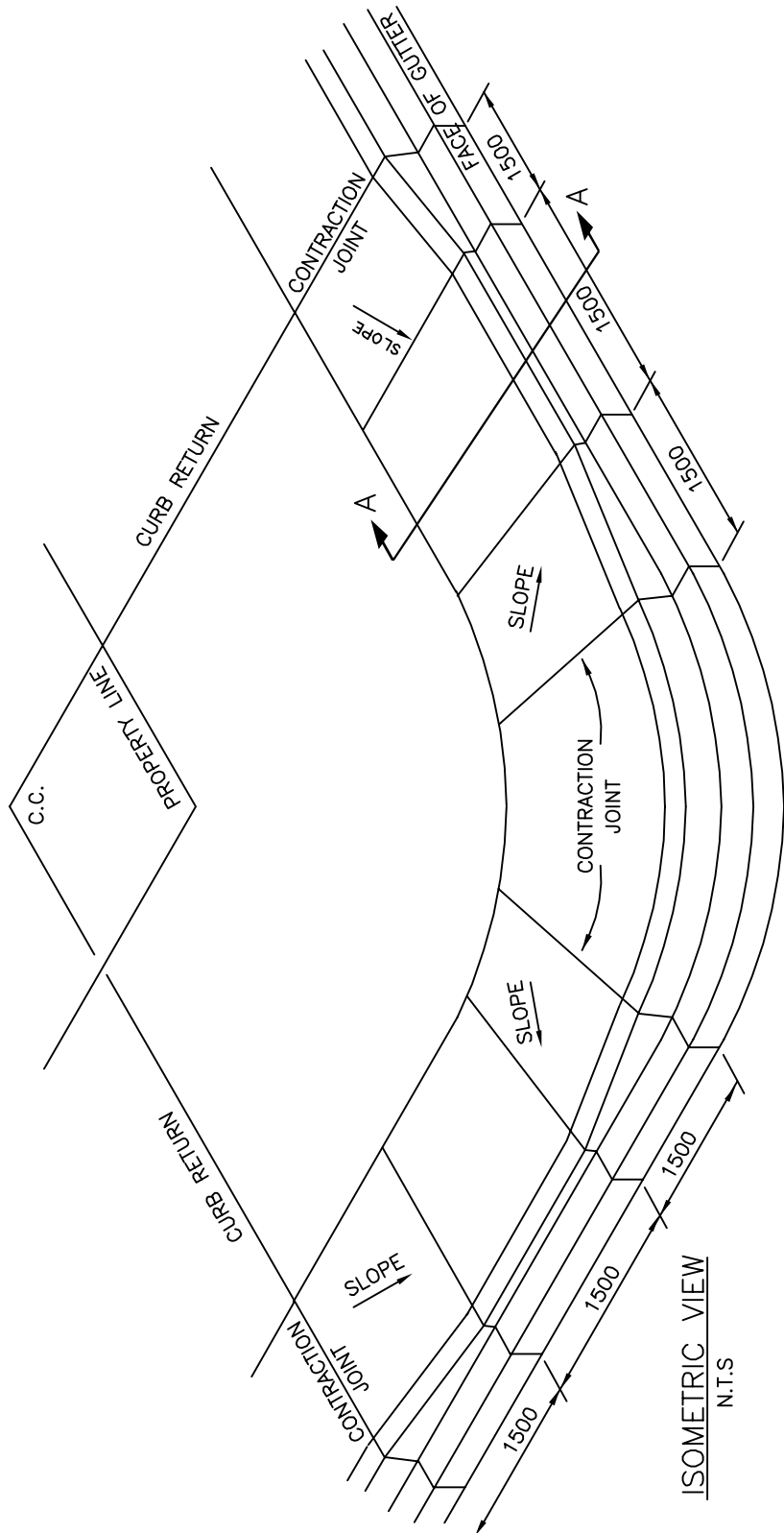
SECTION A-A'(ROLLED)  
N.T.S.

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JUNE 2014	
STD. DWG NO.	D-309

TYPE A - RAMP DETAILS AT CENTER OF CURB



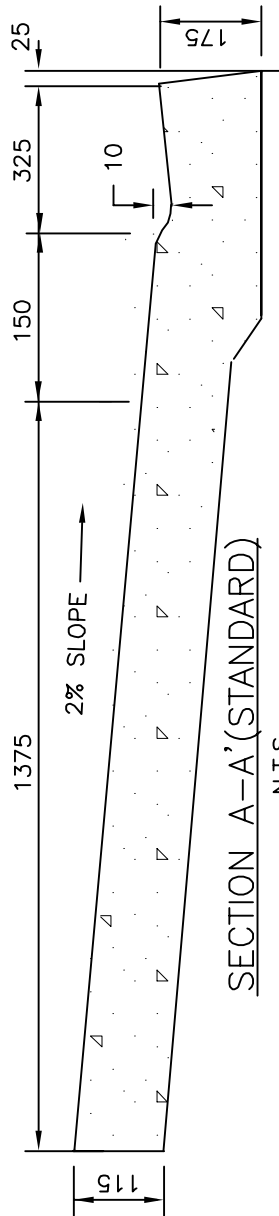




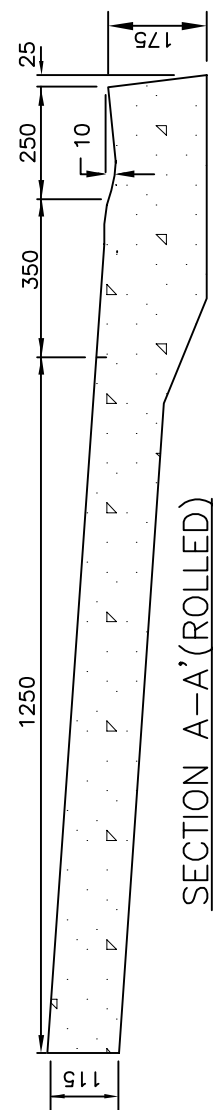
ISOMETRIC VIEW  
N.T.S.

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. MAINTAIN SIDEWALK DEPTH THROUGHOUT.
3. LIP OF GUTTER MAXIMUM HEIGHT 10mm THROUGH RAMP.



SECTION A-A'(STANDARD)  
N.T.S.



SECTION A-A'(ROLLED)  
N.T.S.

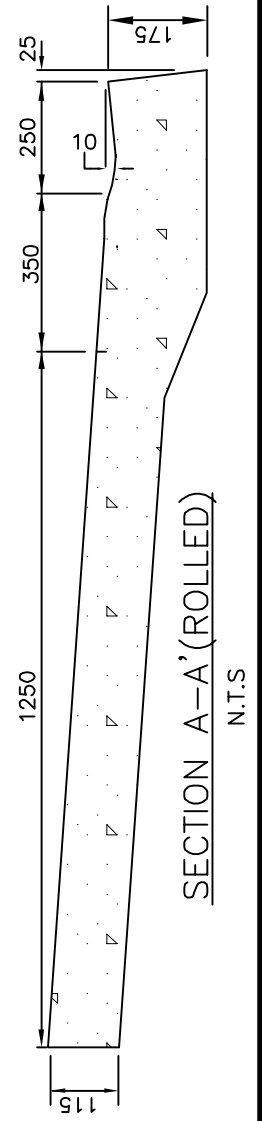
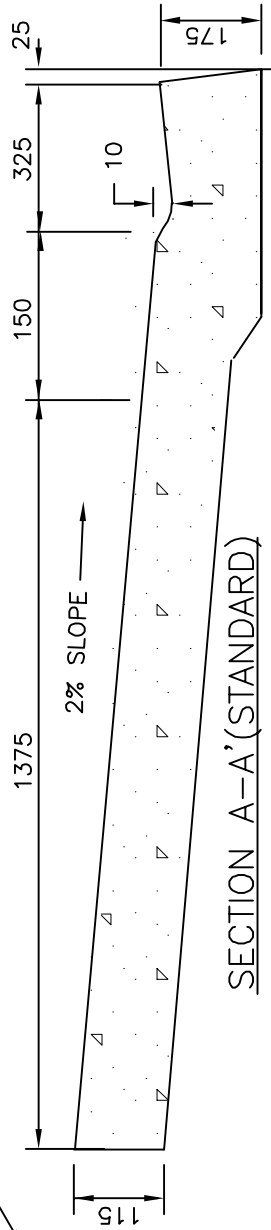
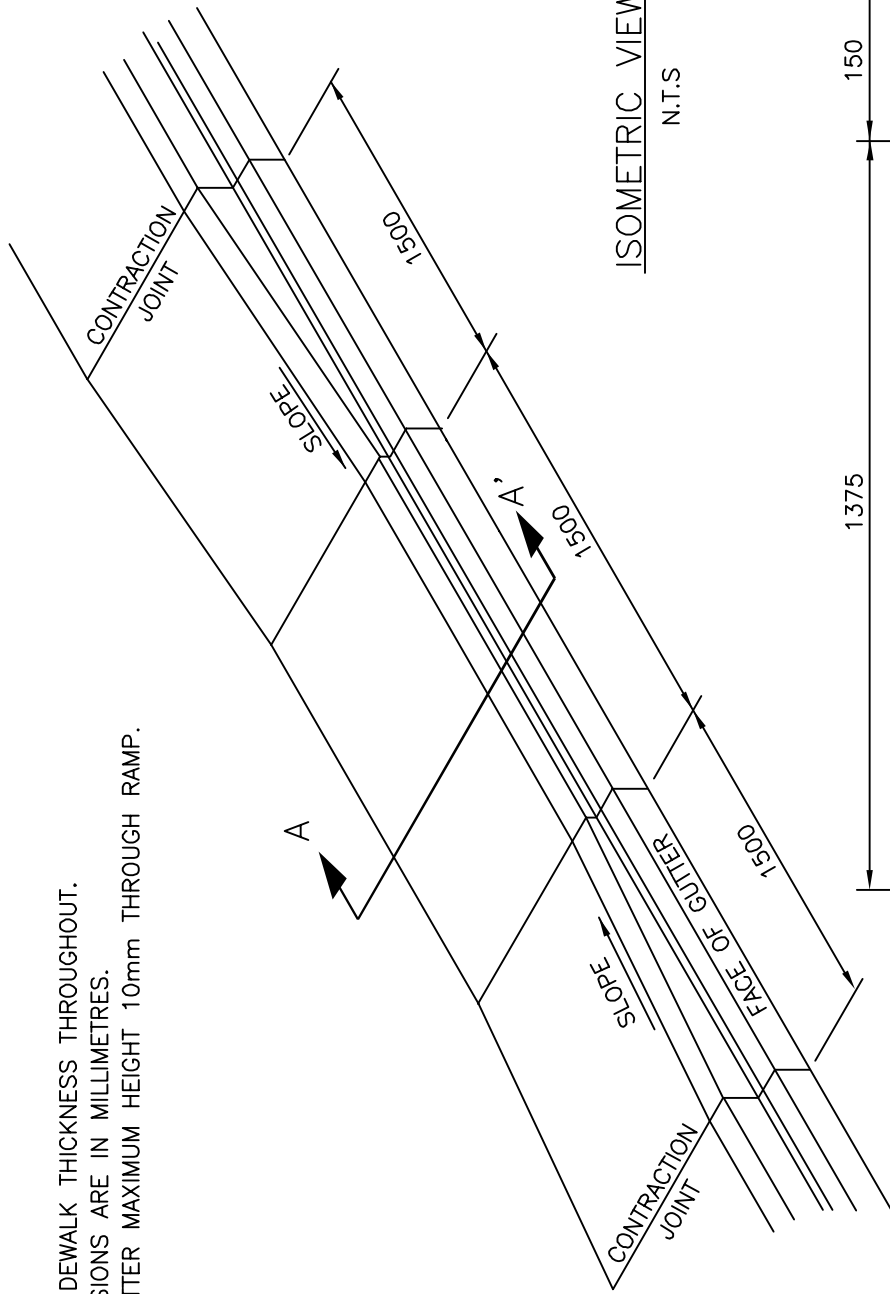
TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JUNE 2014	
STD. DWG NO.	D-310

TYPE B – RAMP DETAILS AT BOTH CURB RETURNS



**NOTES:**

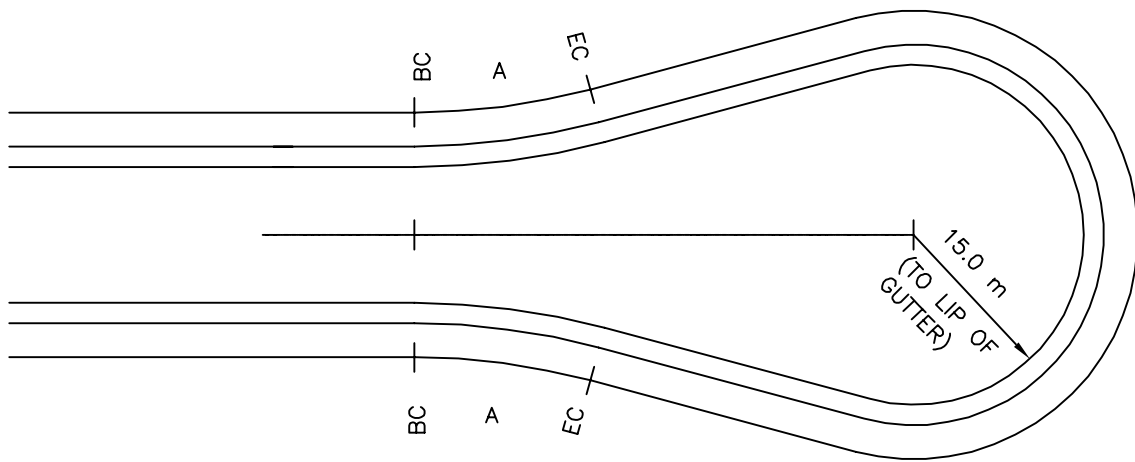
1. MAINTAIN SIDEWALK THICKNESS THROUGHOUT.
2. ALL DIMENSIONS ARE IN MILLIMETRES.
3. LIP OF GUTTER MAXIMUM HEIGHT 10mm THROUGH RAMP.



TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JUNE 2014	
STD. DWG NO.	D-311

TYPE C – RAMP DETAILS AT TANGENT



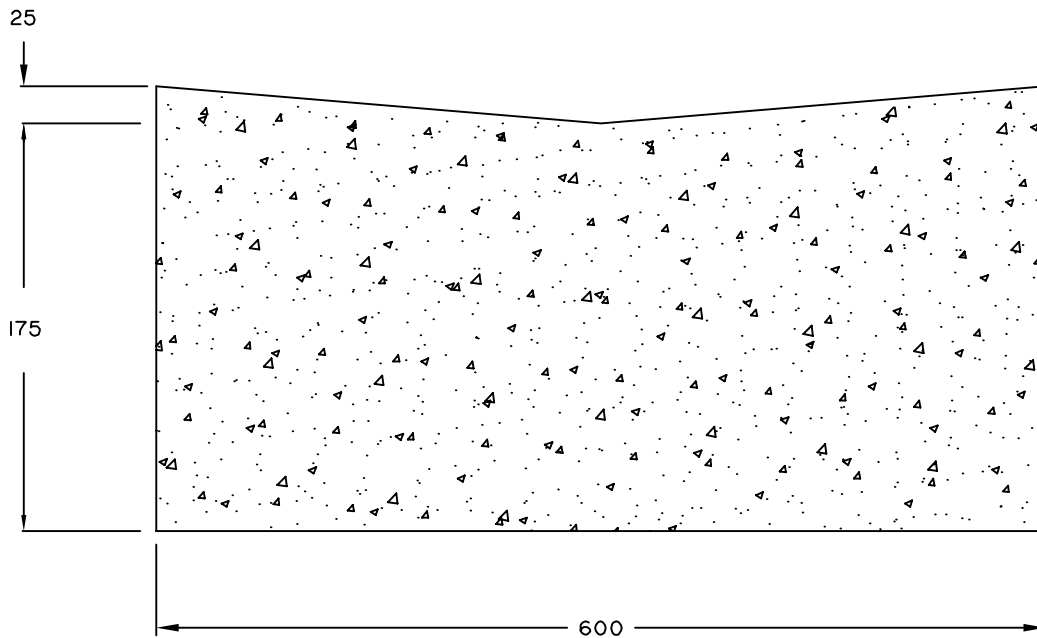


CURVE "A"  
 $\Delta = 25^{\circ}00'00''$   
 $R = 15.0$

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: OCTOBER 2014	
STD. DWG NO.	D-400

TYPICAL CUL-DE-SAC





STANDARD DETAILS

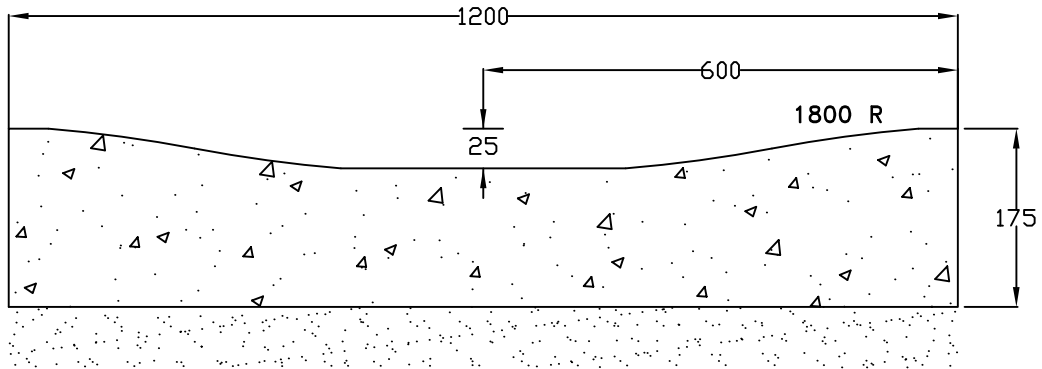
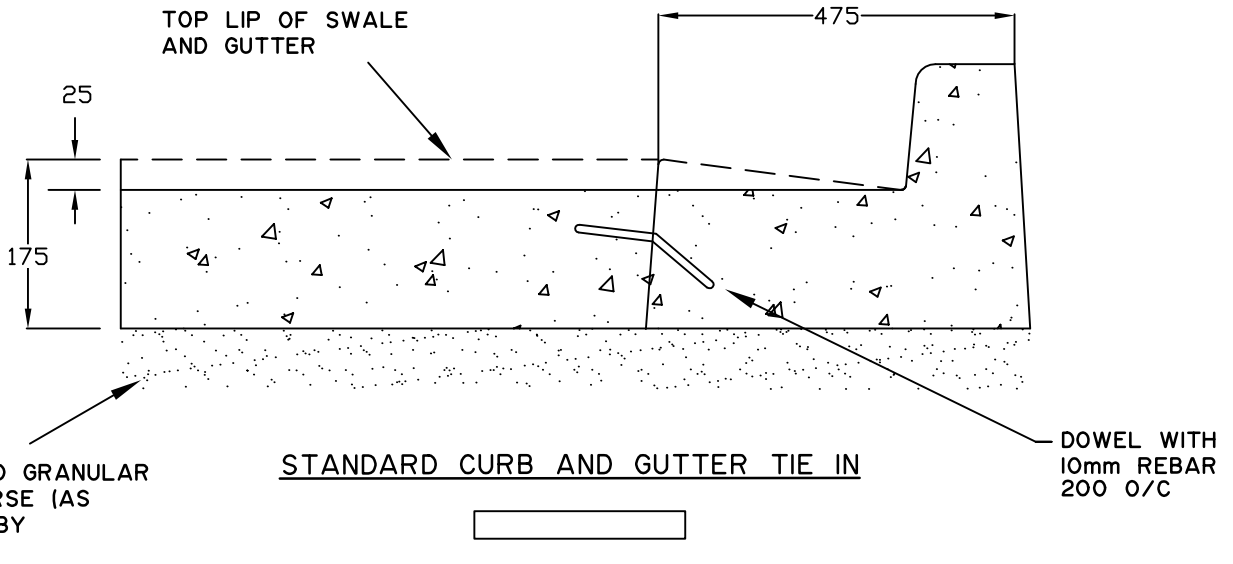
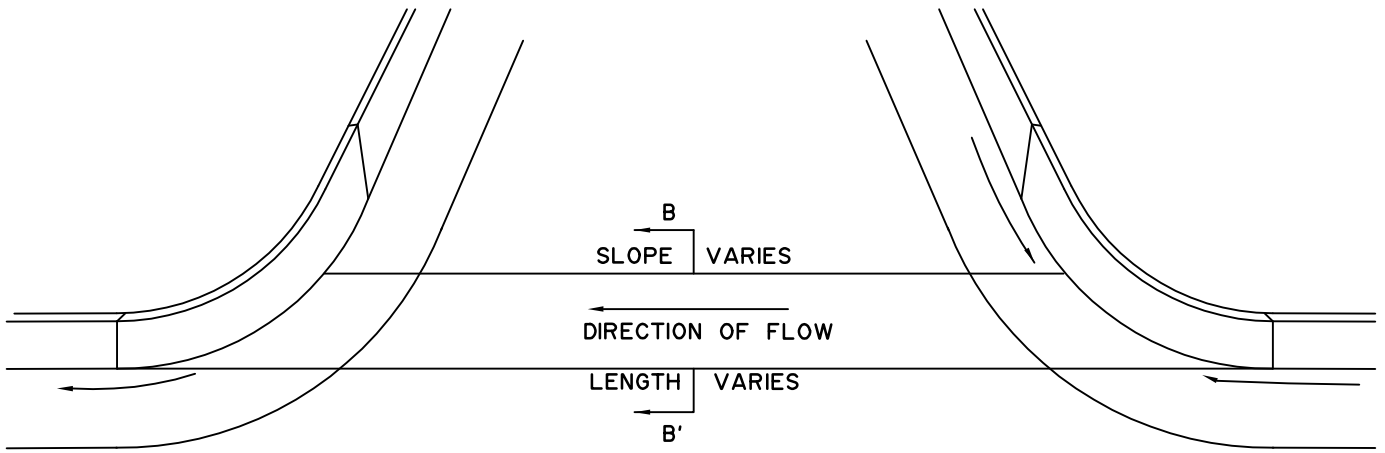
SCALE: N.T.S.

DATE: JUNE 2014

STD. DWG NO. D-500

CONCRETE EASEMENT SWALE  
SECTION





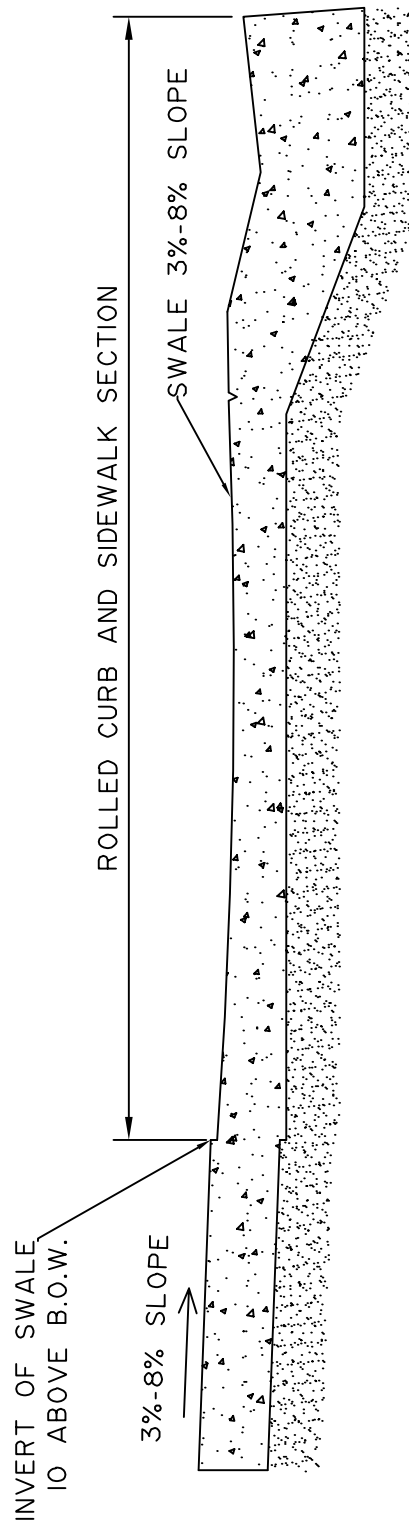
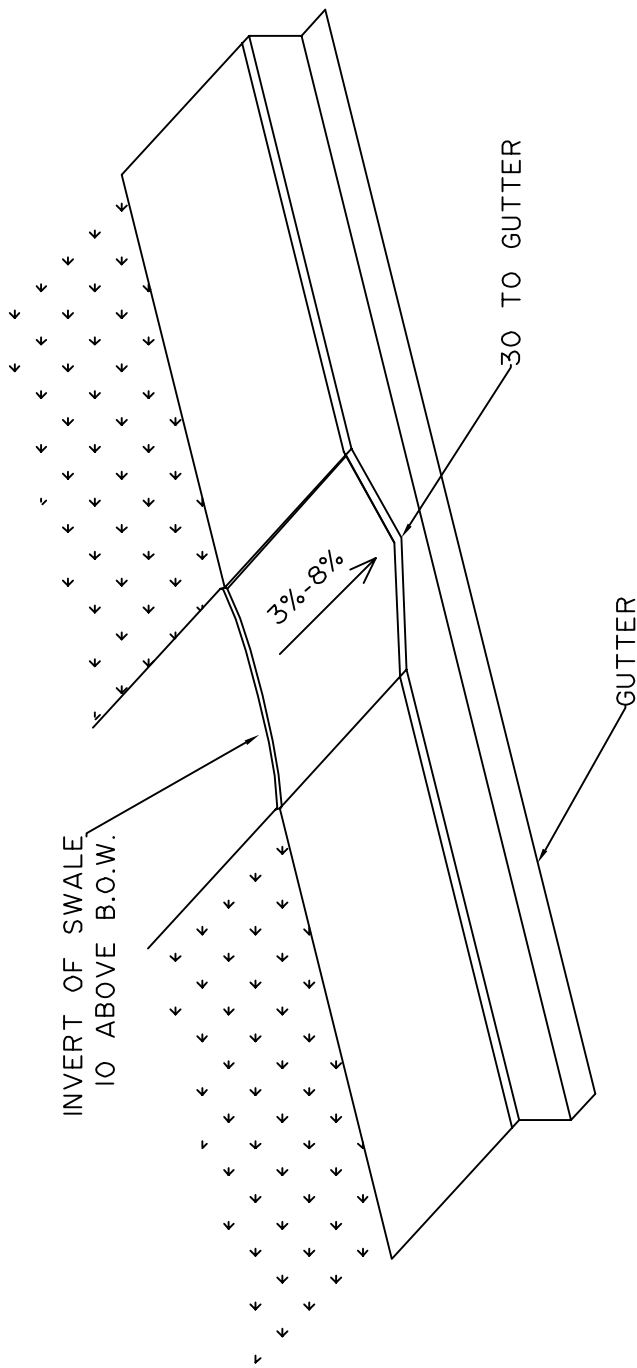
**NOTES**

1. ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE NOTED
2. 10mm REBAR @ 200 O/S MAY BE REQUIRED ON CROSSINGS IN INDUSTRIAL ROADS

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JUNE 2014	
STD. DWG NO.	D-501

**CONCRETE INTERSECTION SWALE CROSSING**



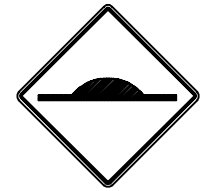
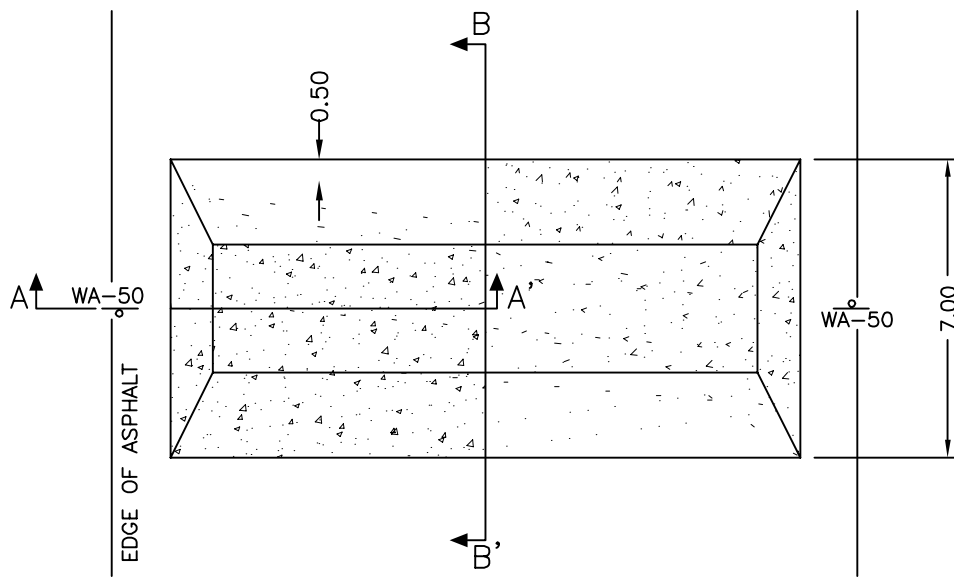


- NOTES**
1. ALL DIMENSIONS IN MILLIMETERS
  2. FOR CURB AND WALK DIMENSIONS SEE STANDARD DRAWING

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: NOVEMBER 2014	
STD. DWG NO.	D-502

## CONCRETE SIDEWALK SWALE



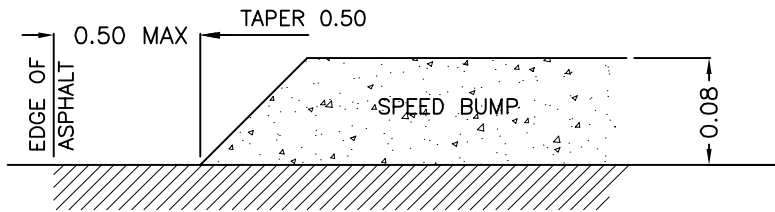


**WA-50**  
450mm X 450mm  
SPEED BUMP

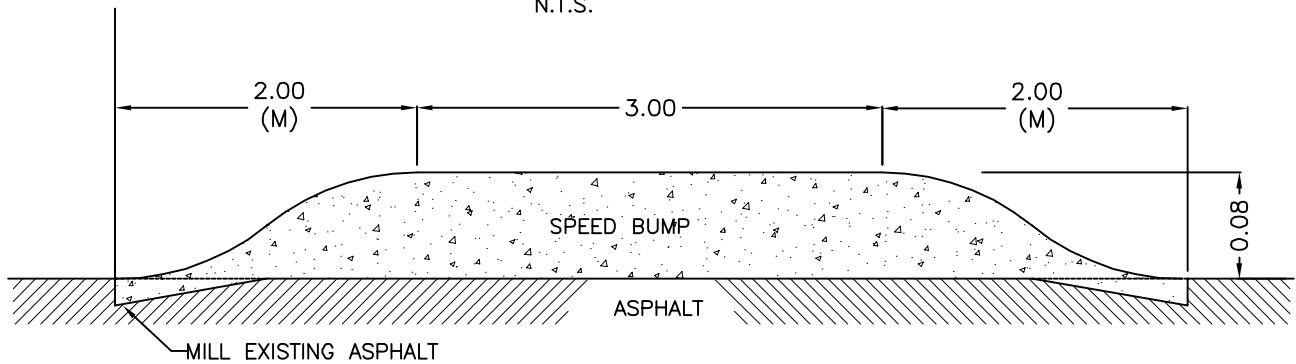
**TWO WAY STREET/LANE**  
N.T.S.

**NOTES:**

1. PAINT 1.0m WIDE YELLOW LINE ACROSS BOTH FACES OF BUMP.
2. PAINT 0.6m WIDE CHEVRON PATTERN ON ENTIRE SURFACE.
3. ALL DIMENSIONS ARE IN MILLIMETRES.



**SECTION A-A'**  
N.T.S.



**SECTION B-B'**  
N.T.S.

**SINUSOIDAL SPEED BUMP DEVELOPMENT:**

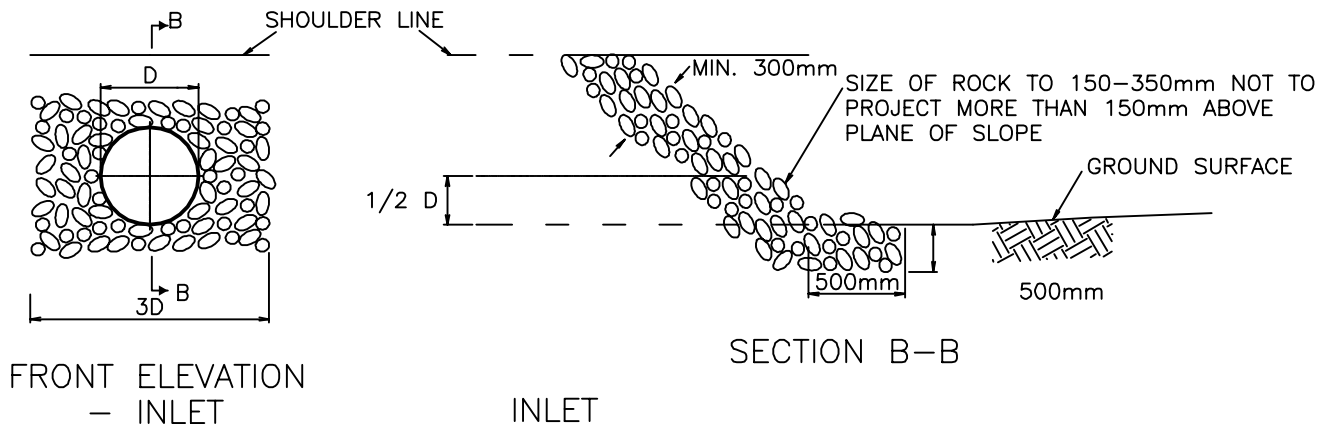
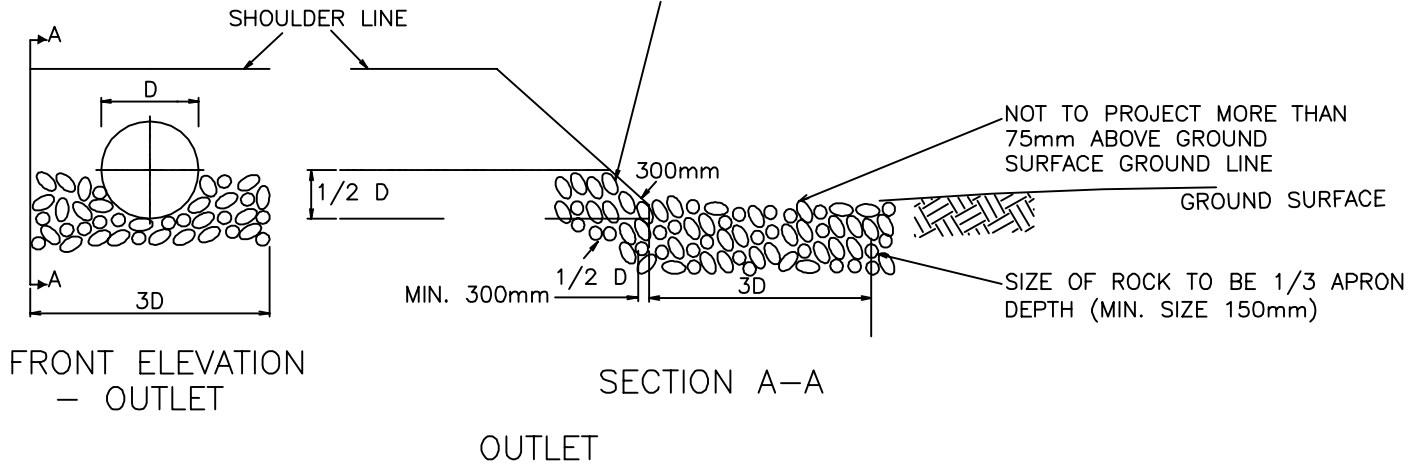
DISTANCE (M)	0.000	0.125	0.250	0.375	0.500	0.625	0.750	0.875	1.000	1.125	1.250	1.375	1.500	1.625	1.750	1.875	2.000
FINISHED HEIGHT(mm)	0	1	3	7	12	18	26	32	40	48	55	62	68	73	77	79	80

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JUNE 2014	
STD. DWG NO.	D-600

**ASPHALT SPEED BUMP**



SIZE OF ROCK TO 150–350mm  
NOT TO PROJECT MORE THAN  
150mm ABOVE PLANE OF SLOPE



D	400	500	600	700	800	900	1000	1200
APRON DEPTH	500			600				

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS

TITLE:  
STANDARD DETAILS

SCALE: N.T.S.

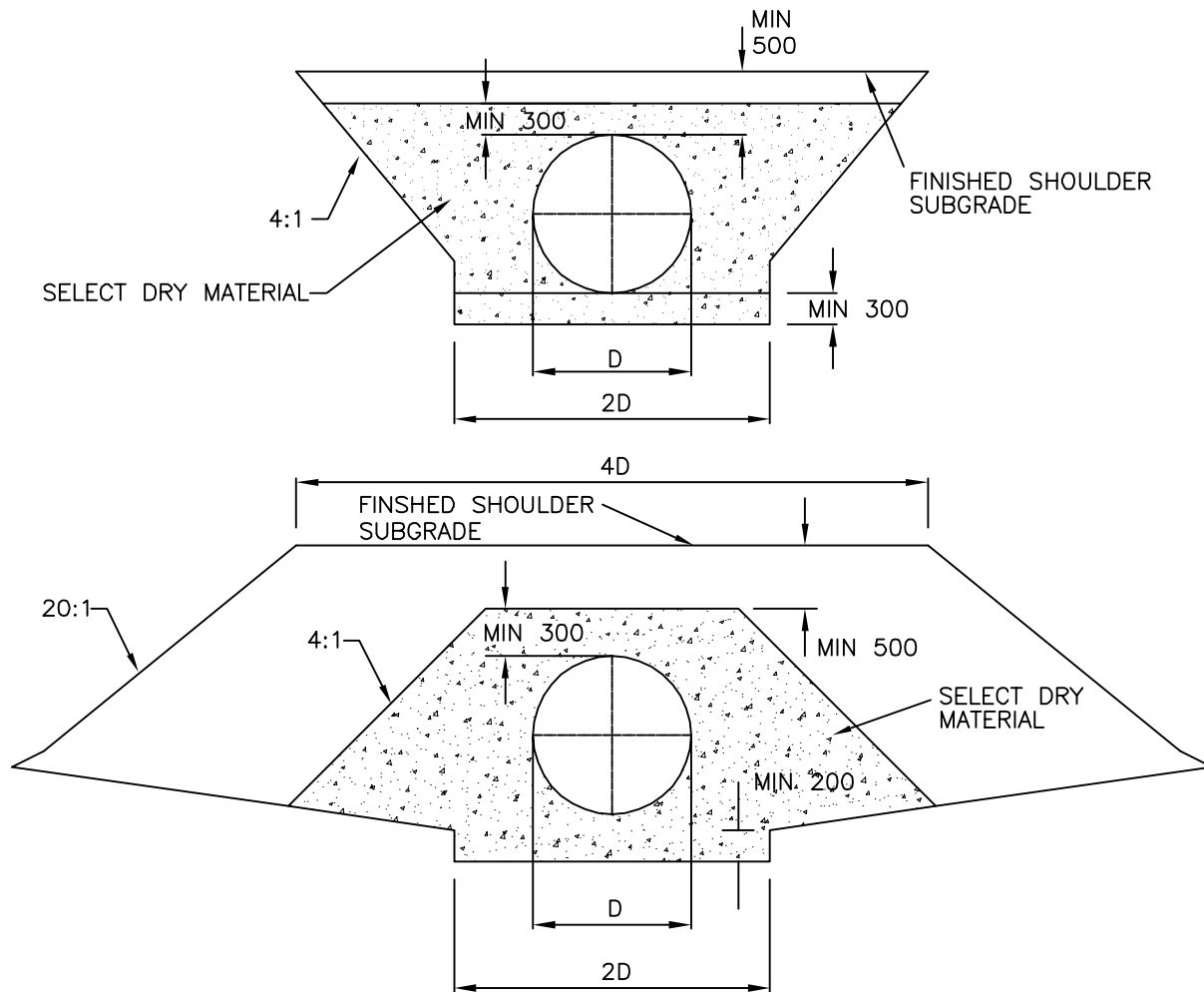
DATE: JUNE 2014

STD. DWG NO. D-800

TYPICAL RIP-RAP FOR CULVERT  
SIZE 400–1200MM DIAMETER







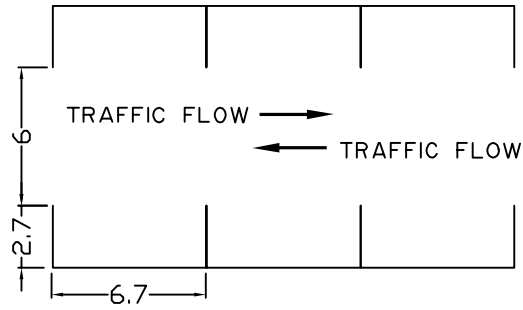
**NOTES**

1. ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED
2. SELECT DRY MATERIAL SHALL BE PLACED IN 150mm COMPACTED LIFTS. IF SAND BACKFILL IS USED A 600mm CLAY PLUG SHALL BE PLACED ON INLET AND OUTLET ENDS OF THE PIPE.
3. IN SOFT WET AREAS (IE MUSKEG) DEPTH OF SUBCUT BELOW THE PIPE WILL BE DETERMINED BY THE DEVELOPERS ENGINEER AS APPROVED BY THE DIRECTOR.
4. WHEN PIPES ARE PLACED PRIOR TO EMBANKMENT CONSTRUCTION, A MINIMUM OF 1000mm OF MATERIAL SHALL BE PLACED OVER TOP OF PIPES FOR PROTECTION DURING CONSTRUCTION.
5. ALL CULVERT INVERTS WILL BE STAKED IN THE FIELD BY THE DEVELOPERS ENGINEER.
6. GEOTEXTILE FABRIC TO BE WOVEN POLYPROPYLENE MONOFILAMENT WHICH FORMS A DIMENSIONALLY STABLE CONSTRUCTION FABRIC AND WITH A MINIMUM OPEN PERCENTAGE OF 10%.

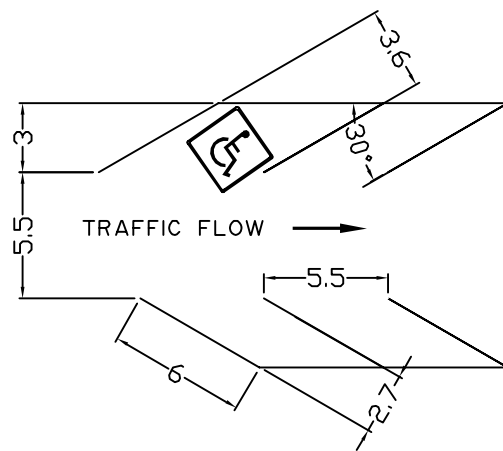
TITLE:	
STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JUNE 2014	
STD. DWG NO.	D-801

TYPICAL CULVERT INSTALLATION

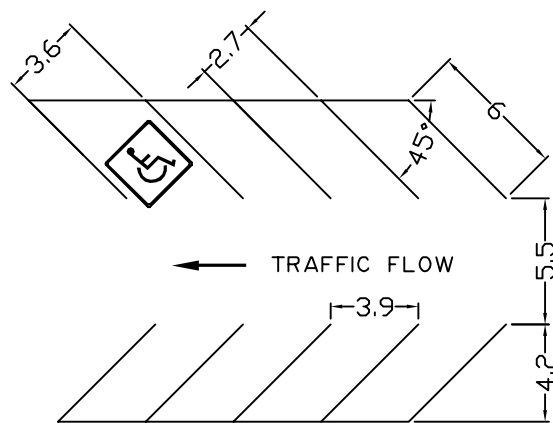




PARALLEL PARKING DIMENSIONS



30° PARKING LOT DIMENSIONS



45° PARKING LOT DIMENSIONS

NOTE: ALL DIMENSIONS ARE IN METERS.

TITLE:  
STANDARD DETAILS

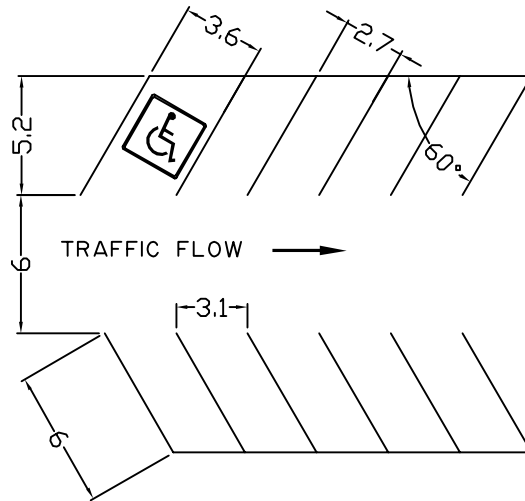
SCALE: N.T.S.

DATE: JUNE 2014

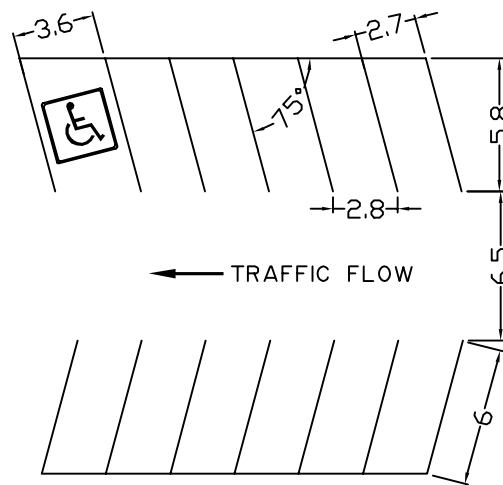
STD. DWG NO. D-900

PARALLEL, 30°, AND 45°,  
PARKING LOT LAYOUTS

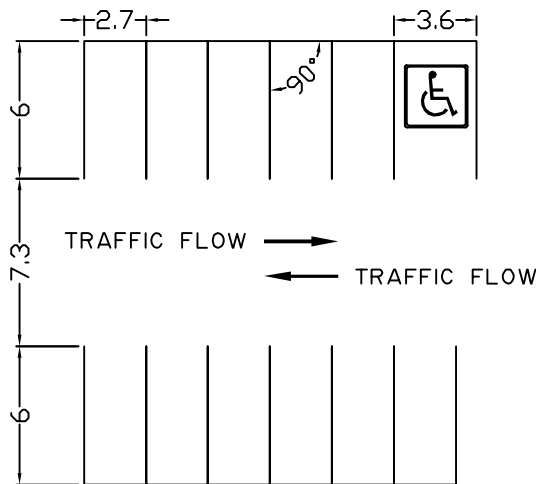




60° PARKING LOT DIMENSIONS



75° PARKING LOT DIMENSIONS



90° PARKING LOT DIMENSIONS

NOTE: ALL DIMENSIONS ARE IN METERS.

TITLE:  
STANDARD DETAILS

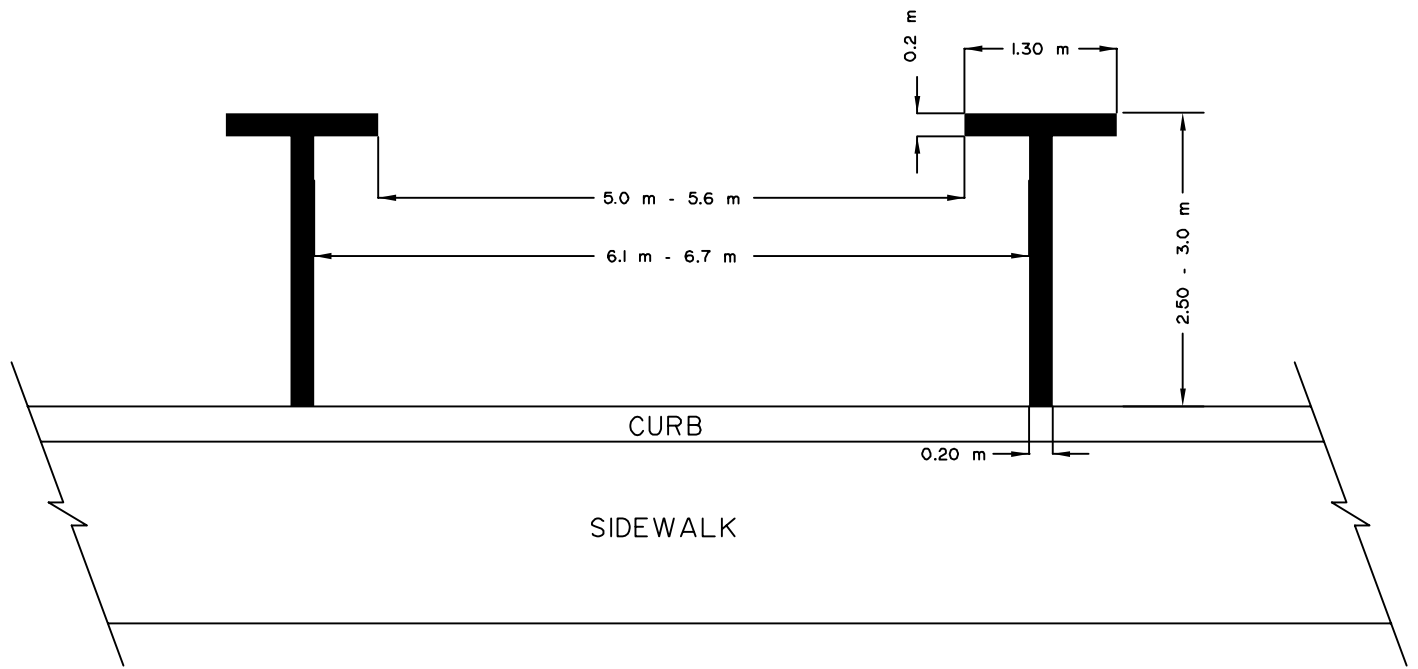
SCALE: N.T.S.

DATE: JUNE 2014

STD. DWG NO. D-901

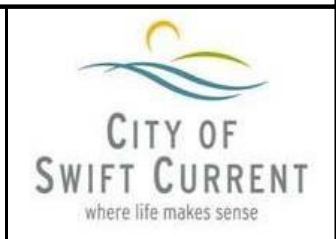
# 60°, 75°, AND 90°, PARKING LOT LAYOUTS

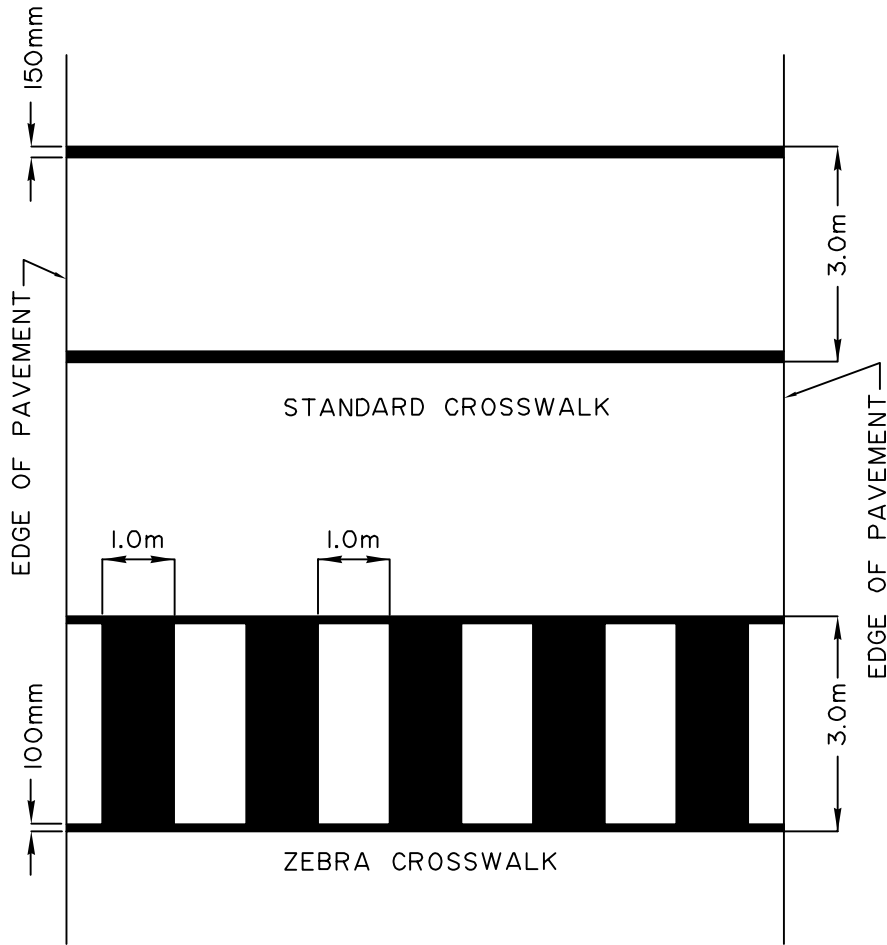




TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: NOVEMBER 2014	
STD. DWG NO.	D-902

PARALELL PARKING STALL  
PAINTING





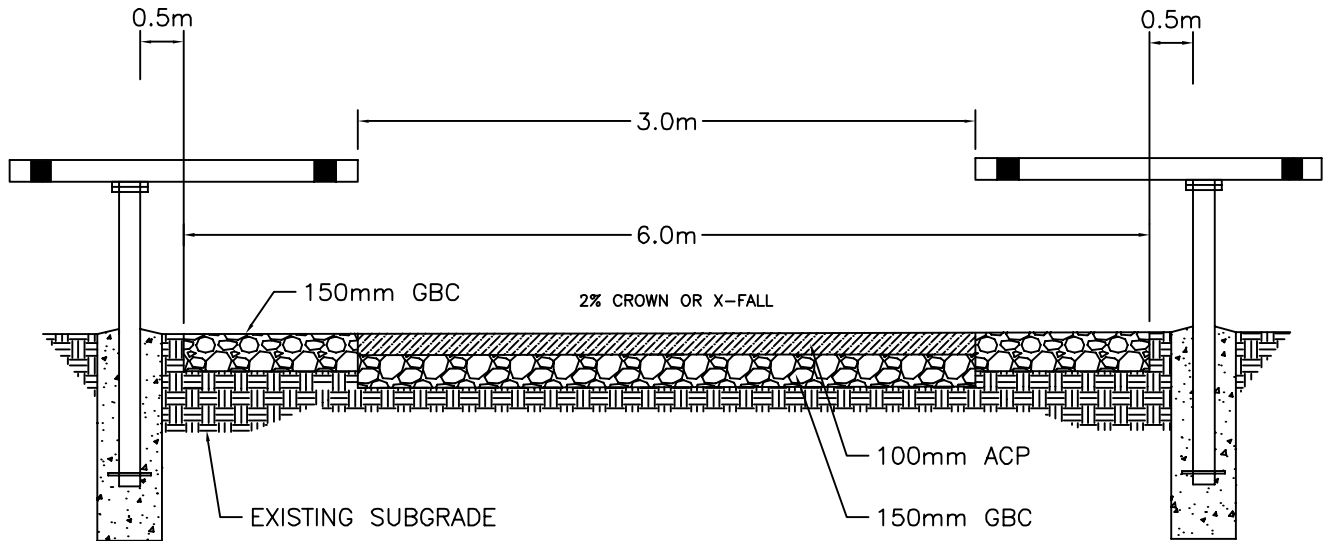
TITLE:  
STANDARD DETAILS

SCALE: N.T.S.

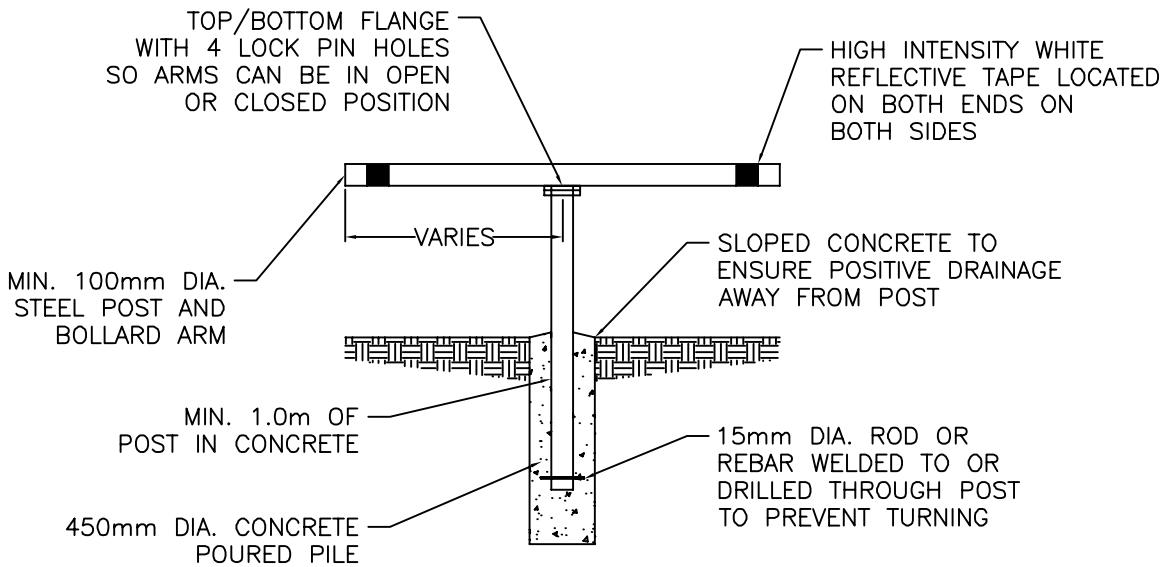
DATE: NOVEMBER 2014

STD. DWG NO. D-903

## CROSSWALKS



TYPICAL SECTION

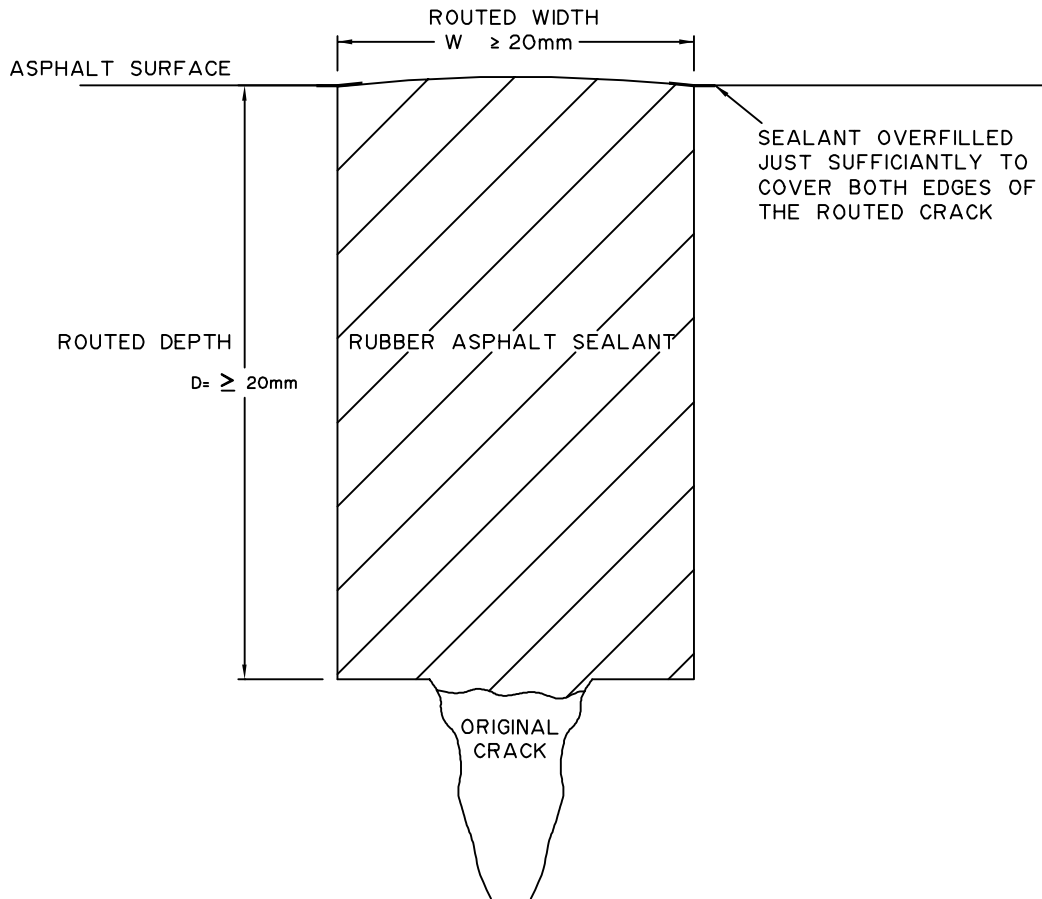


BOLLARD DETAIL

TITLE:	
STANDARD DETAILS	
SCALE: N.T.S.	
DATE: NOVEMBER 2014	
STD. DWG NO.	D-910

EMERGENCY ACCESS  
ROAD/PEDESTRIAN PATH





NOTES:  
 CRACKS < 20mm WIDE MUST BE  
 ROUTED TO A MINIMUM OF 20mm.  
 DO NOT ROUTE CRACKS > 30mm

TITLE:  
 STANDARD DETAILS

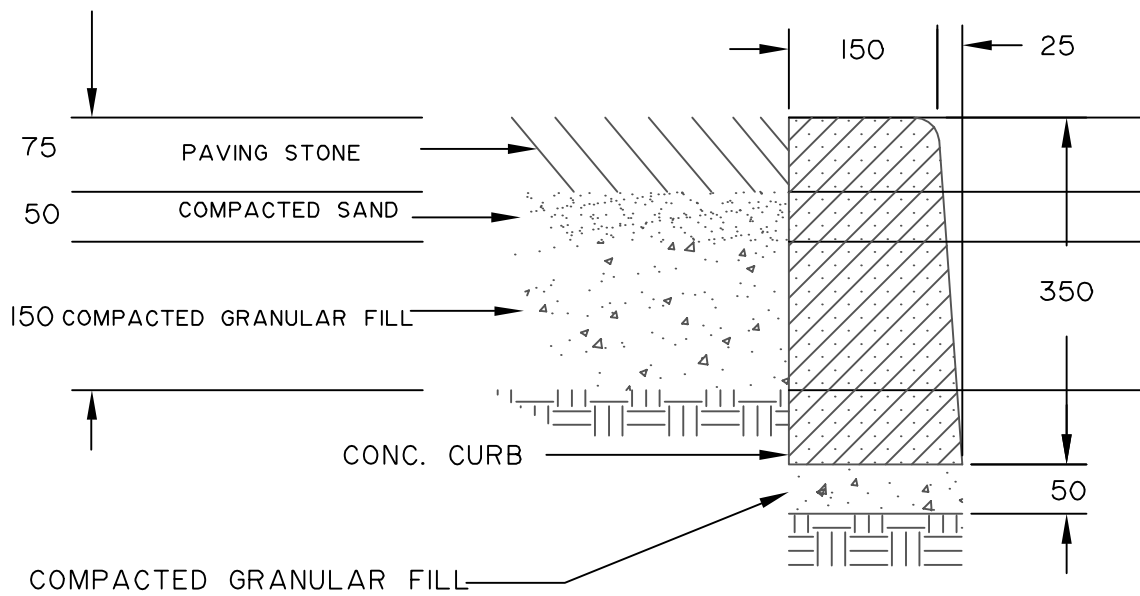
SCALE: N.T.S.

DATE: JUNE 2014

STD. DWG NO. D-950

RUBBER ASPHALT CRACK FILLING





TITLE:  
STANDARD DETAILS

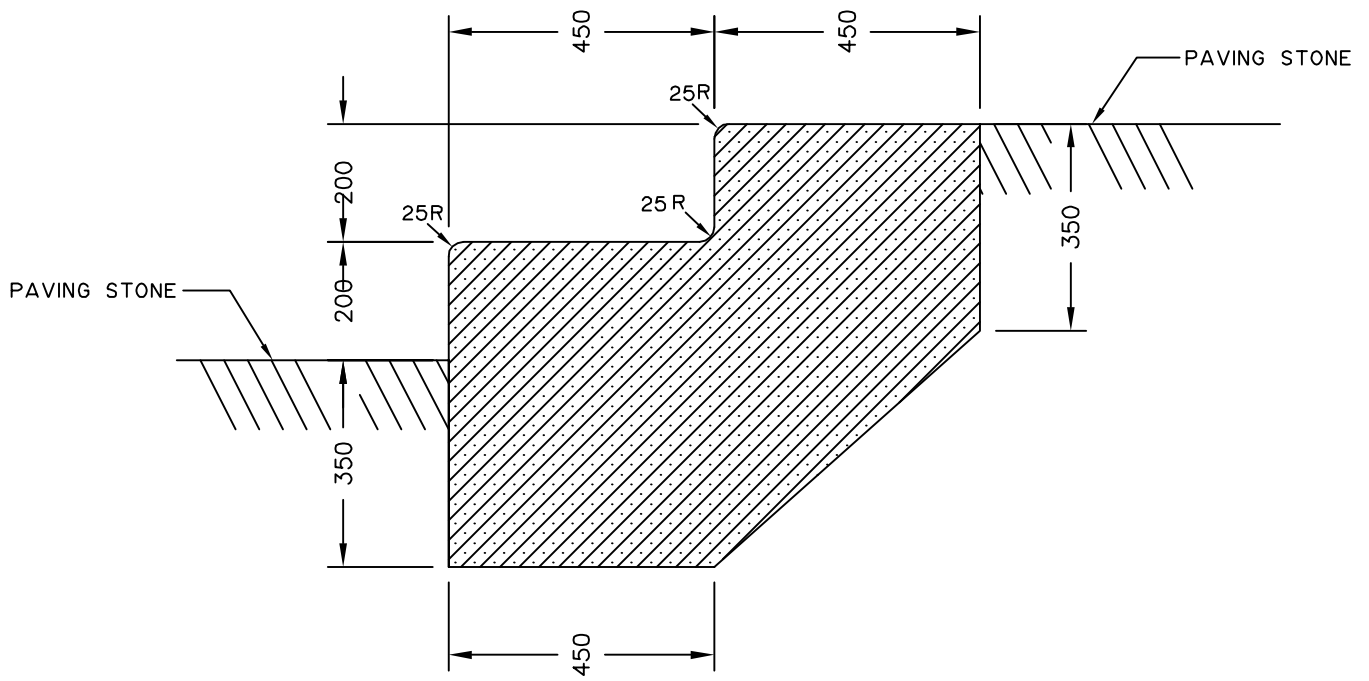
SCALE: N.T.S.

DATE: JUNE 2014

STD. DWG NO. D-951

## STANDARD PAVING STONE TO CURB

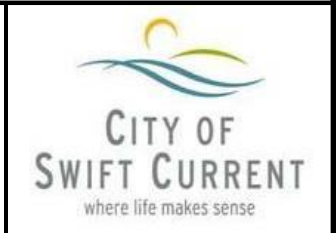


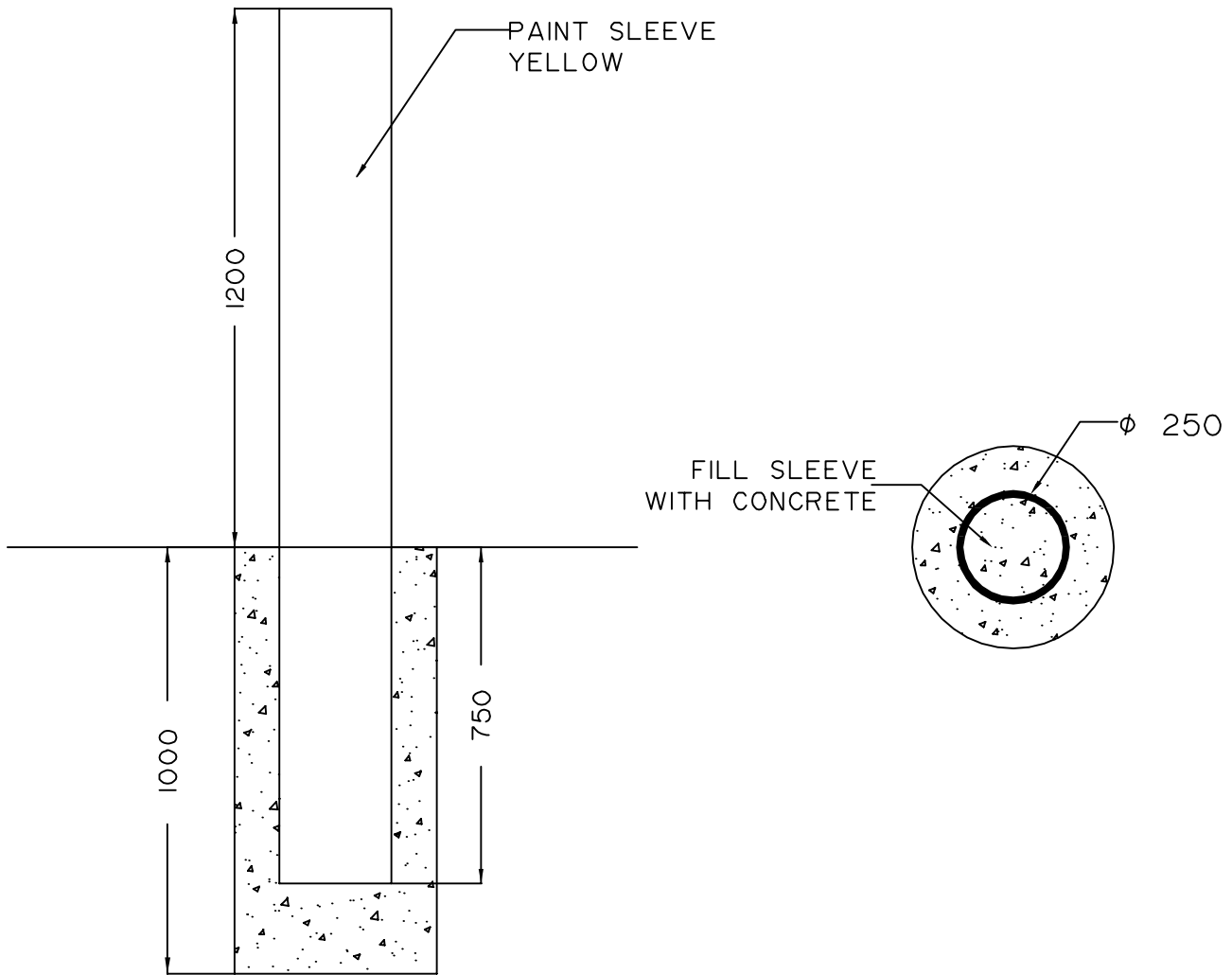


SECTION "A"

STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JUNE 2014	
STD. DWG NO.	D-953

CONCRETE STEP DETAIL





ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED

TITLE:  
STANDARD DETAILS

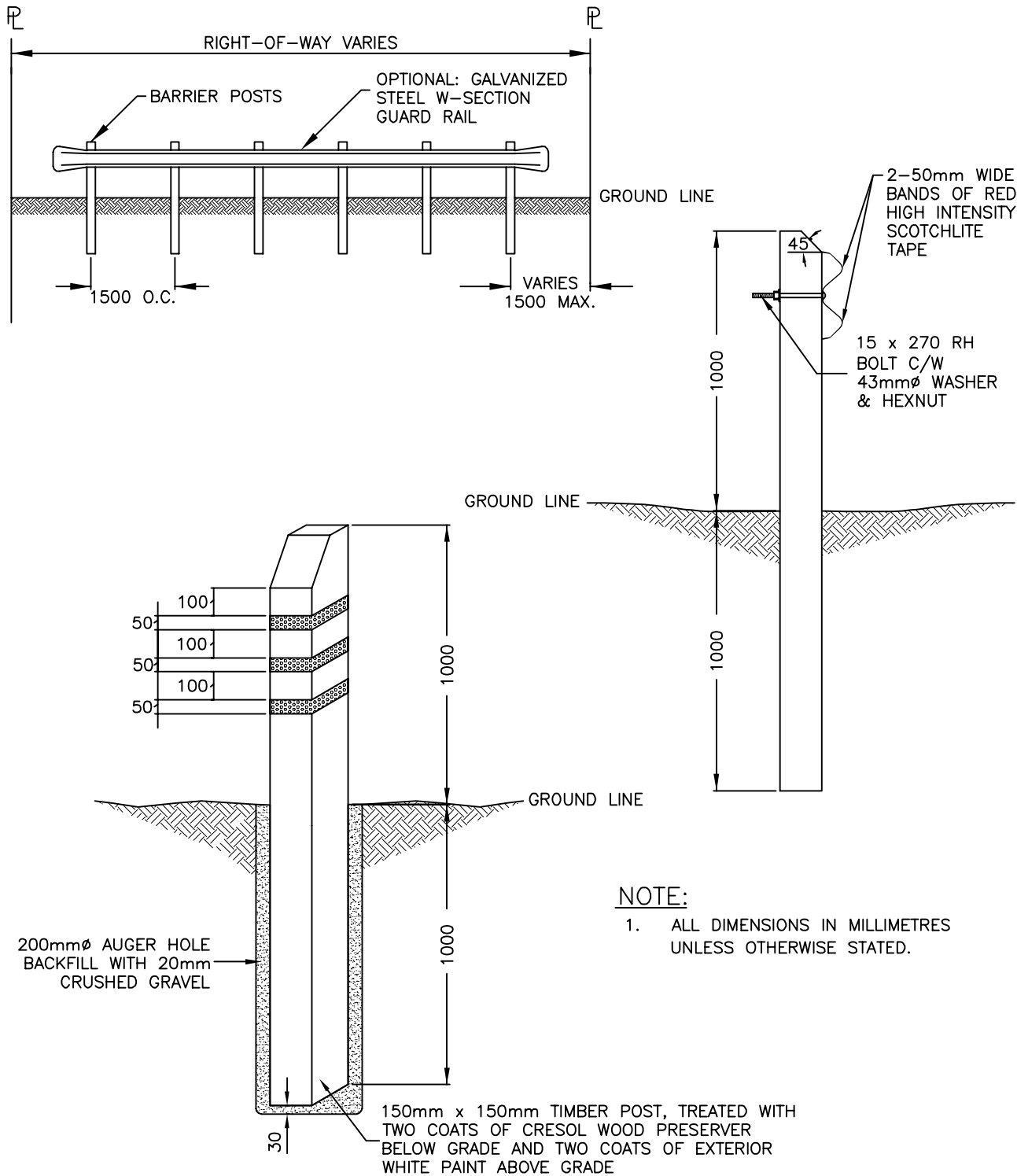
SCALE: N.T.S.

DATE: JUNE 2014

STD. DWG NO. D-954

STANDARD STEEL BOLLARD





**NOTE:**

1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

TITLE:  
STANDARD DETAILS

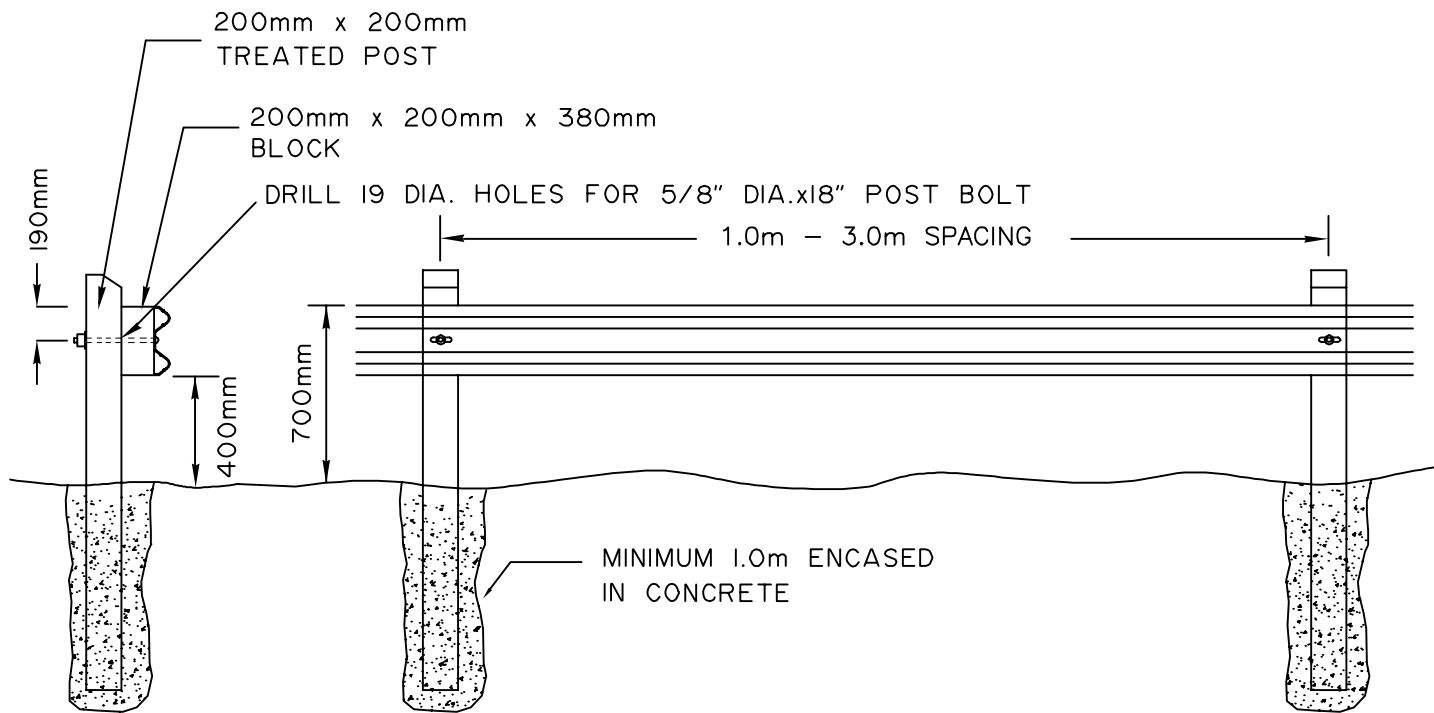
SCALE: N.T.S.

DATE: JUNE 2014

STD. DWG NO. D-955

BARRIER POSTS





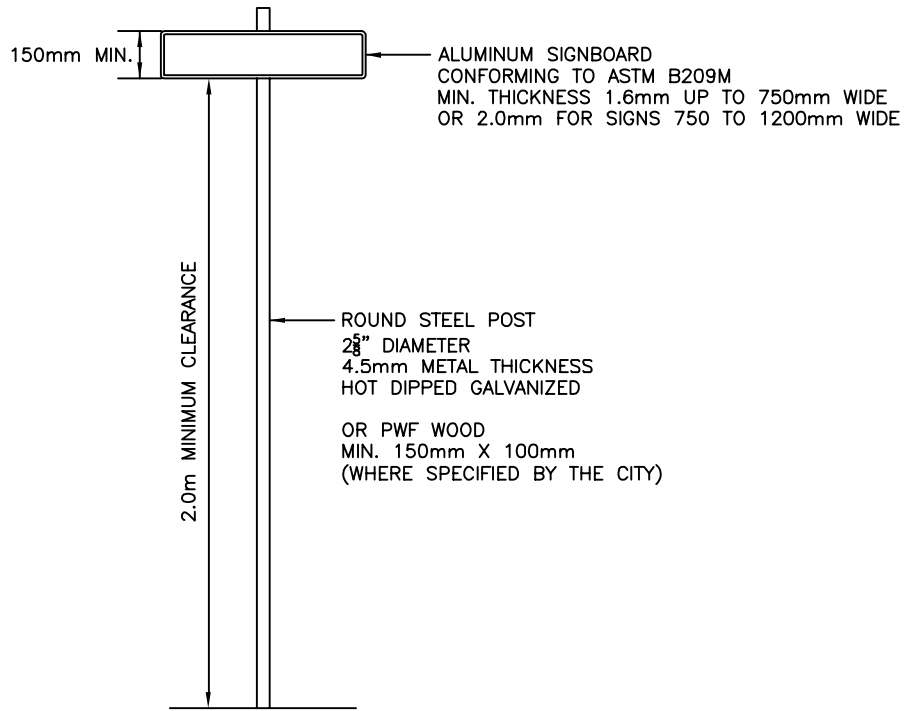
NOTE: ALL GUARD RAIL TO BE TO CITY OF SWIFT CURRENT SPECIFICATIONS:

- W BEAM GUARD RAIL
- 2.8mm GALVANIZED
- TYPICAL END FLANGES AND COUPLERS

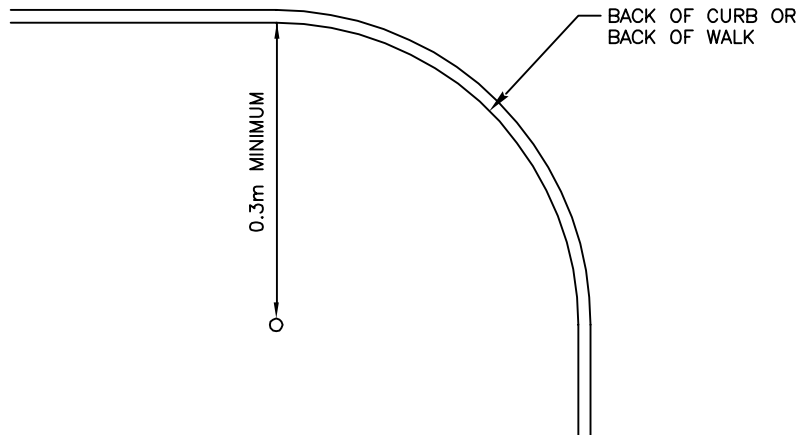
TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: NOVEMBER 2014	
STD. DWG NO.	D-956

## STANDARD GUARD RAIL CONSTRUCTION





ELEVATION

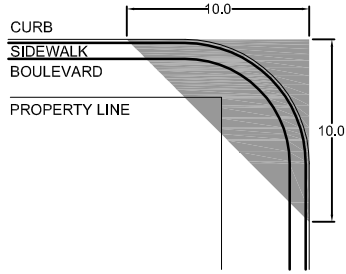


PLAN VIEW

TITLE: STANDARD DETAILS	
SCALE: N.T.S.	
DATE: DECEMBER 2018	
STD. DWG NO.	D-960

STANDARD STREET SIGN  
PLACEMENT





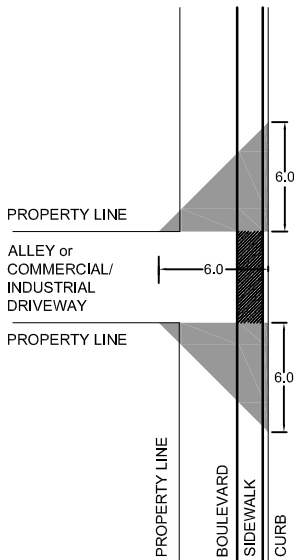
**LEGEND**

RESTRICTED AREAS  
NOTHING OVER  
0.750m in Height

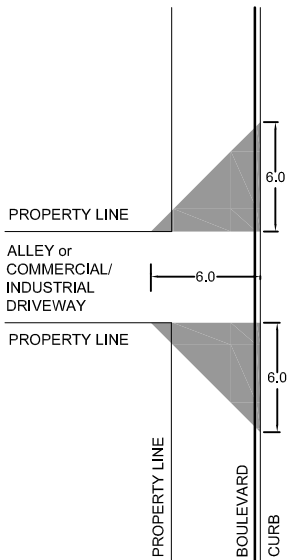
**NOTES:**

1. USED TO PROVIDE A CLEAR LINE OF SIGHT FOR MOTORISTS APPROACHING A STREET INTERSECTION OR EXISTING DRIVEWAY.
2. MEASUREMENTS ARE IN METERS.

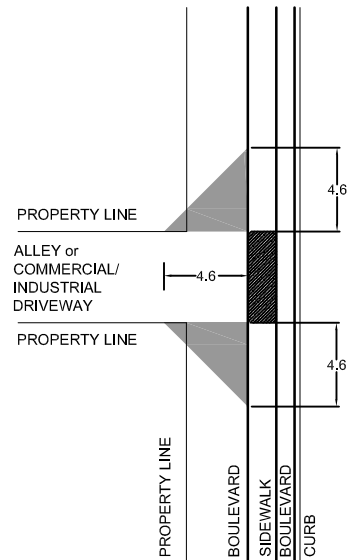
**INTERSECTION OF TWO STREETS**



**CURB ABUTTING SIDEWALK**

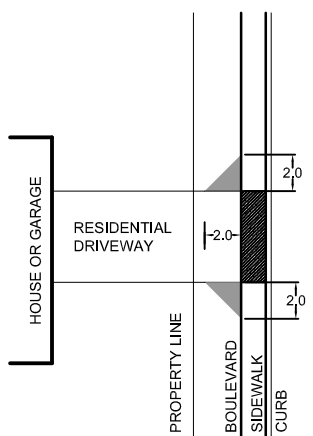


**CURB ONLY, NO SIDEWALK**

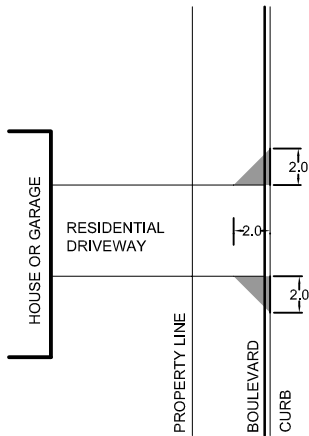


**CURB & SIDEWALK SEPARATED BY BOULEVARD**

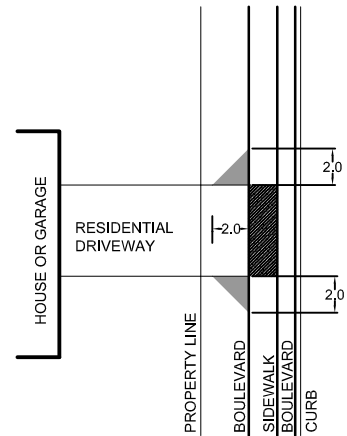
**INTERSECTION OF AN ALLEY, OR COMMERCIAL/INDUSTRIAL DRIVEWAY AND A STREET**



**CURB ABUTTING SIDEWALK**



**CURB ONLY, NO SIDEWALK**



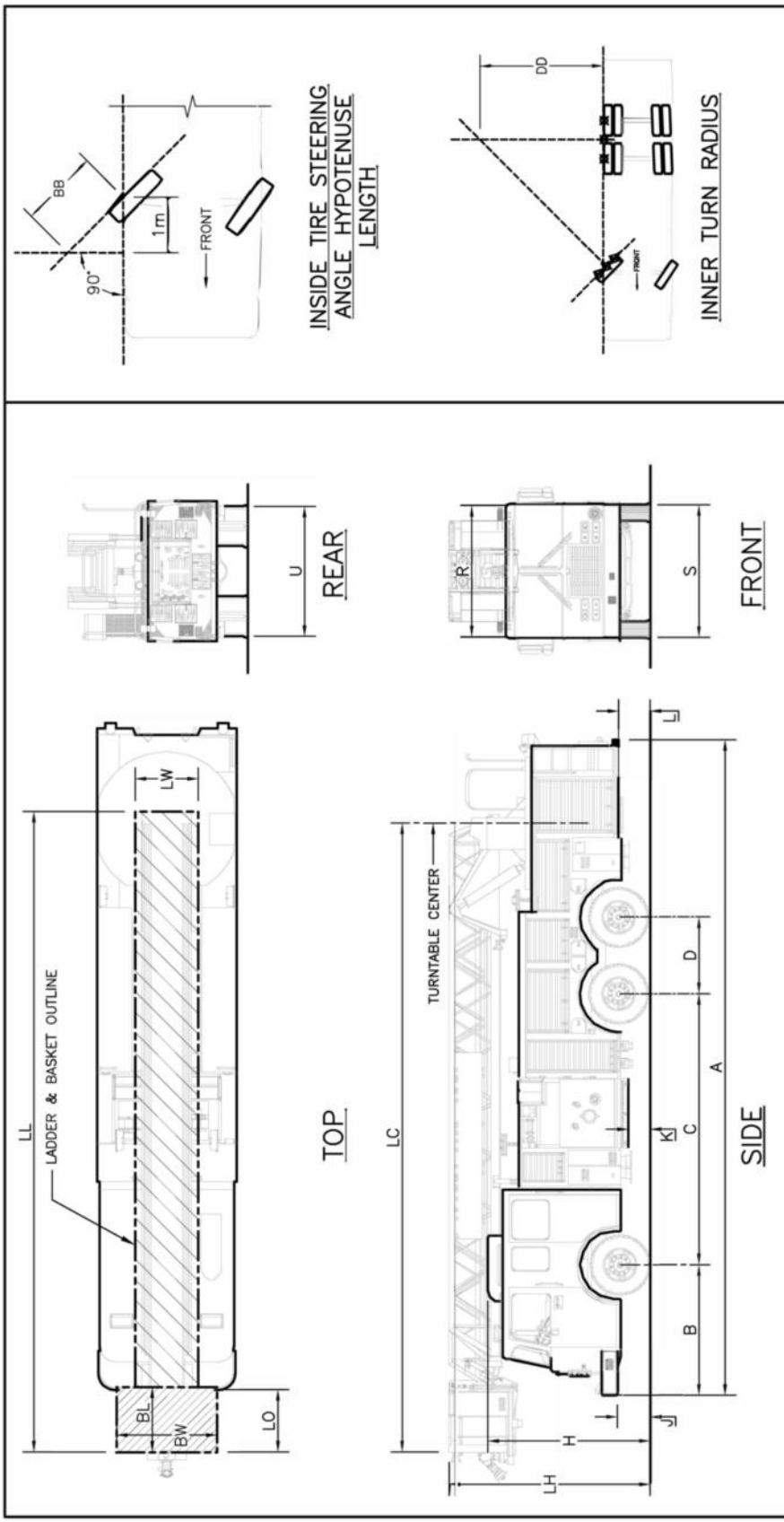
**CURB & SIDEWALK SEPARATED BY BOULEVARD**

**INTERSECTION OF A RESIDENTIAL DRIVEWAY AND A STREET**

TITLE:	
STANDARD DETAILS	
SCALE: N.T.S.	
DATE: OCTOBER 2014	
STD. DWG NO.	D-1000

**INTERSECTION CORNER CLEARANCES  
(EXISTING STREETS)**





A	12,300 mm	S	2615 mm	LH	3700 mm	VEHICLE NAME:	Ladder L-2
B	2,342 mm	U	2620 mm	LC	12172 mm	VEHICLE TYPE:	PLATFORM, REAR MOUNT
C	6,285 mm	BB	1450 mm			MANUFACTURER:	Fort Garry Fire Trucks
D	1,452 mm	DD	5788 mm			VIN:	4S7AX2C916C05519544
H	2,910 mm	LL	11667 mm			CITY/COUNTY:	Swift Current
J	578 mm	LO	1180 mm			STATE/PROV.:	Sask
K	273 mm	LW	1460 mm			COUNTRY:	Canada
L	447 mm	BL	1435 mm			DATA COLLECTION BY:	B Platoon
R	2,580 mm	BW	2532 mm			DATE OF COLLECTION:	April 14 / 2017
						FRONT TIRE DIAMETER & WIDTH:	1124 mm X 425 mm
						REAR TIRE DIAMETER & WIDTH:	1076 mm X 315 mm
						MIN. CURB-TO-CURB TURN RADIUS:	10200 mm

TITLE:	
STANDARD DETAILS	
SCALE: N.T.S.	
DATE: JANUARY 2019	
STD. DWG NO.	D-1001

AUTOTURN DESIGN VEHICLE  
LADDER TRUCK

