NOTES:
1. SHOW EXISTING GROUND ON PROFILES SUBMITTED FOR APPROVAL.
2. SEE SECTION 6, PART A, FOR INFORMATION REGARDING CONTROL OF RUNOFF.
NOTES:

1. Show existing ground on profiles submitted for approval.

2. See Section 6, Part A, for information regarding control of runoff.

ROADWAY

ASSUMED ELEV=0.00

ROADWAY AT 2% TYP.

BVC, FL=20mm

(-0.06) MAX

MID CURVE ELEV=-255mm

(-0.70) MAX

BVC, FL=-75mm

(-2.49) MAX

VARIES

DISTANCE VARIES

3.2m (10.5') MIN

SEE NOTE 2.

10% MAX

2% MAX

25% MAX

FINISH GRADE AT DRIVEWAY CENTERLINE

25% MAX

PROVIDE FOR DRAINAGE

10% MAX

5.5m (18') VERTICAL CURVE

3.2m (10.5') MIN

CENTERLINE PROFILE

ROLLED BERM

AC OR CONC

OPTIONAL CLASS 2 BASE ROCK SURFACE

ROADWAY

50mm (2") ASPHALT OVER 150mm (6") CLASS 2 BASE

4.6m (15") MIN

3.0m (10") MIN WIDTH

7.3m (24") MAX WIDTH

12.2m (40") MAX WIDTH

COMMERCIAL

100mm (4") CONCRETE ON 100mm (4") SAND OR

50mm (2") ASPHALT ON 150mm (6") CLASS 2 BASE OR

FOR SLOPES LESS THAN 10% AWAY FROM ROAD 150mm (6") CLASS 2 BASE

PLAN VIEW

REQUIREMENT FOR DRIVEWAYS WITH ROLLED ASPHALT BERM
NOTES:

1. SHOW EXISTING GROUND ON PROFILES SUBMITTED FOR APPROVAL.

2. SEE SECTION 6, PART A, FOR INFORMATION REGARDING CONTROL OF RUNOFF.

CENTERLINE PROFILE

4.6m (15') RADIUS MAY BE REDUCED BY 300mm (1') FOR EVERY 600mm (2') OF DRIVEWAY WIDTH OVER 3.0m (10')

PLAN VIEW

NOTE: IF DRIVEWAY IS CONCRETE, END CONCRETE AT R/W LINE AND CONSTRUCT ASPHALT APPROACH

REQUIREMENT FOR DRIVEWAYS WITH VALLEY GUTTER
NOTES:

1. SHOW EXISTING GROUND ON PROFILES SUBMITTED FOR APPROVAL.

2. REMOVE EXISTING CURB, GUTTER, AND SIDEWALK PRIOR TO NEW DRIVEWAY CONSTRUCTION. REPLACEMENT CONCRETE SHALL BE MINIMUM 150mm (6") THICK.

3. SEE SECTION 6, PART A, FOR INFORMATION REGARDING CONTROL OF RUNOFF.

CENTERLINE PROFILE

PLAN VIEW

REQUIRED FOR DRIVEWAYS WITH TYPE A CURB AND GUTTER
NOTES:
1. SHOW EXISTING GROUND ON PROFILES SUBMITTED FOR APPROVAL.
2. SEE SECTION 6, PART A, FOR INFORMATION REGARDING CONTROL OF RUNOFF.

CENTERLINE PROFILE

PLAN VIEW

REQUIREMENT FOR DRIVEWAYS WITH TYPE B CURB AND GUTTER
300mm (12") INSIDE DIAMETER MINIMUM CMP, RCP, ADS OR APPROVED EQUAL WITH 300mm (1") MIN COVER RECOMMENDED

CONFORM TO EX DRAINAGE

4.6m (15") RADIUS MAY BE REDUCED BY 300mm (1") FOR EVERY 600m (2") OF DRIVEWAY WIDTH OVER 3.0m (10")

R/W TO EP: 50mm (2") AC OVER 150mm (6") CLASS 2 BASE

FOR SLOPES OVER 15% 100mm (4") CONCRETE ON 100mm (4") SAND OR 50mm (2") ASPHALT ON 150mm (6") CLASS 2 BASE

FOR SLOPES UNDER 15% SEAL COAT ON 150mm (6") CLASS 2 BASE MINIMUM

NOTE: IF DRIVEWAY IS CONCRETE, END CONCRETE AT R/W LINE AND CONSTRUCT ASPHALT APPROACH

NOTE:
1. SHOW EXISTING GROUND ON PROFILES SUBMITTED FOR APPROVAL.
2. SEE SECTION 6, PART A, FOR INFORMATION REGARDING CONTROL OF RUNOFF
NOTE:
SHOW EXISTING GROUND ON PROFILES SUBMITTED FOR APPROVAL.

CENTERLINE PROFILE

4.6m (15') RADIUS
MAY BE REDUCED BY 300mm (1') FOR EVERY 800mm (2') OF DRIVEWAY WIDTH OVER 3.0m (10')

4.6m (15') MIN AC OR CONC.
OPTIONAL CLASS 2 BASE ROCK SURFACE

3.0m (10') MIN WIDTH
7.3m (24') MAX WIDTH
12.2m (40') MAX WIDTH COMMERCIAL

FOR SLOPES OVER 15%
100mm (4") CONCRETE ON 100mm (4") SAND OR
50mm (2") ASPHALT ON 150mm (6") CLASS 2 BASE
FOR SLOPES UNDER 15%
SEAL COAT ON 150mm (6") CLASS 2 BASE MINIMUM
FOR SLOPES UNDER 10%
150mm (6") CLASS 2 BASE

NOTE: IF DRIVEWAY IS CONCRETE, END CONCRETE AT R/W LINE AND CONSTRUCT ASPHALT APPROACH

PLAN VIEW

REQUIREMENT FOR DRIVEWAYS DOWNHILL WITHOUT ROADSIDE DRAINAGE