



80'-0" (PRECAST CONC. BOX CULVERT)

6'-0"

40'-0"

40'-0"

6'-0"

9'-1"

6'-0"

HUB GUARD

9'-2"

8'-0"

9'-1"

8'-0"

27'-4"

CL ROADWAY

CL PROPOSED RCB

CAMDEN CHASE STATION 20+53.33

SOIL SAVER

HUB GUARD

92'-0" OVERALL LENGTH

A

A

27'-4"

SECTION AND ELEVATION
(Normal to C Roadway @ STA 20+53.33)
SCALE 1/4"=1'-0"

27'-4"

6"

6"

2"

6"

6"

8'-0"

6"

6"

8'-0"

6"

6"

8'-0"

6"

4'-9"

SECTION A-A

TYP. PRECAST RCB SECTION
SCALE 1/2"=1'-0"

NOTE:
REINFORCEMENT NOT
SHOWN FOR CLARITY.

FILL SPACE BETWEEN BOXES WITH GROUT. (TO
MAINTAIN PROPER JOINT GAP, PARTIALLY BACKFILL
BOXES PRIOR TO GROUTING OR PROVIDE A
MECHANICAL CONNECTION BETWEEN BOXES.)

Extruded Rubber Gasket
(Size per manufacturer's recommendations and approved by the Engineer);

1/2"

3/4" Min.
1 1/2" Max.

12"

Minimum longitudinal steel of 0.125 sq. in./ft. in. in.

Stream flow

Variable

Geotextile fabric at top and sides: Secure to culvert.

1'-0" (Typ.)

1'-0" (Typ.)

1" O/C (Typ.)

Joint

Joint Sealer

1/2"

0'-3/4"

1/2"

Joint material shall extrude inside the box and be struck off.

Minimum longitudinal steel of 0.125 sq. in./ft. in 1 ip.

Stream flow



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