NOTE: SIDE TYPE A-1 IS FOR USE WITH EXISTING PAVEMENT.

8" 3'-1"
8" 1'-6"
3'-1"
6'-3"
3'-1"
STD. DRWG. GR-10
1'-6"

NOTE: SIDE TYPE A IS FOR USE WITH PROPOSED PAVEMENT.

8" 3'-1"
STD. DRWG. GR-10
6'-3"
10'-0"
8" 3'-1"

NOTE: SIDE TYPE A IS FOR USE WITH PROPOSED PAVEMENT.

8" 3'-1"
STD. DRWG. GR-10
6'-3"
10'-0"
8" 3'-1"

NOTE: SIDE TYPE A IS FOR USE WITH PROPOSED PAVEMENT.

8" 3'-1"
STD. DRWG. GR-10
6'-3"
10'-0"
8" 3'-1"

NOTE: SIDE TYPE A IS FOR USE WITH PROPOSED PAVEMENT.

8" 3'-1"
STD. DRWG. GR-10
6'-3"
10'-0"
8" 3'-1"

NOTE: SIDE TYPE A IS FOR USE WITH PROPOSED PAVEMENT.

8" 3'-1"
STD. DRWG. GR-10
6'-3"
10'-0"
8" 3'-1"

NOTE: SIDE TYPE A IS FOR USE WITH PROPOSED PAVEMENT.

8" 3'-1"
STD. DRWG. GR-10
6'-3"
10'-0"
8" 3'-1"

NOTE: SIDE TYPE A IS FOR USE WITH PROPOSED PAVEMENT.

8" 3'-1"
STD. DRWG. GR-10
6'-3"
10'-0"
8" 3'-1"

NOTE: SIDE TYPE A IS FOR USE WITH PROPOSED PAVEMENT.

8" 3'-1"
STD. DRWG. GR-10
6'-3"
10'-0"
8" 3'-1"

NOTE: SIDE TYPE A IS FOR USE WITH PROPOSED PAVEMENT.

8" 3'-1"
STD. DRWG. GR-10
6'-3"
10'-0"
8" 3'-1"

NOTE: SIDE TYPE A IS FOR USE WITH EXISTING PAVEMENT.

8" 3'-1"
STD. DRWG. GR-10
6'-3"
10'-0"
8" 3'-1"

GENERAL NOTES FOR CONCRETE BARRIER WALLS

1. ALL BARRIER WALLS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 631 OF THE STANDARD SPECIFICATIONS, AASHTO.

2. CONTRACTOR'S JOINTS REQUIRED AS PER MINIMUM SPACING FOR BARRIER TYPES MEDIAN A, SIDE A, MEDIAN C, SIDE C, D & E AND UNSTABLE FOUNDATION MATERIALS SHALL BE REMOVED AND REPLACED WITH A TEMPORARY FOUNDATION AS DIRECTED BY THE ENGINEER.

3. CONTRACTOR'S JOINTS ARE NOT PERMITTED AT THE CLOVER BAR LOCATION.

4. DOWEL BARS FOR BARRIER TYPES MEDIAN A, SIDE A WILL NOT BE REQUIRED IF BARRIER AND BARRIER WALL.

5. CONTRACTION JOINTS ARE NOT PERMITTED AT THE DOWEL BAR LOCATION.

6. ALL CONTRACTION JOINTS TO BE FORMED IN FRESH CONCRETE ON TOP AND IN SIDES OF BARRIER WALL.

7. THE DESIGN OF BARRIER WALL TYPES SIDE C, D & E IS BASED ON A MINIMUM FOUNDATION BEARING CAPACITY OF ONE TON PER SQUARE FOOT. UNSTABLE FOUNDATION MATERIALS SHALL BE CHANGED AND REPLACED TO PROVIDE A TEMPORARY FOUNDATION AS DIRECTED BY THE ENGINEER.

8. SPACING BETWEEN EXPANSION JOINTS SHALL NOT EXCEED 400 FT FOR BARRIER TYPES MEDIAN A AND SIDE A. A TEMPORARY FOUNDATION MATERIALS SHALL BE CHANGED AND REPLACED WITH A TEMPORARY FOUNDATION AS DIRECTED BY THE ENGINEER.

9. DOWEL BARS FOR BARRIER WALLS SHALL NOT BE PLACED WITHIN 3" OF DRAINAGE OPENINGS.

10. MAINTAIN 3" CLEARANCE ON ALL FOOTING REINFORCEMENT AND 2" CLEARANCE ON ALL DOWEL BARS SHALL NOT BE PLACED WITHIN 3" OF DRAINAGE OPENINGS.

11. REFER TO BARRIER MOUNTED LUMINARE SPECIAL DETAILS FOR INFORMATION REGARDING GUARDRAILS AND CURVES.

12. BARRIER REINFORCING BARS ANCHORED INTO EXISTING CONCRETE PAVEMENT SHALL BE INSTALLED WITHIN 1.5 FT OF THE CENTER OF THE UNIT.

13. REFER TO BARRIER MOUNTED LUMINARE SPECIAL DETAILS FOR INFORMATION REGARDING OTHER REINFORCEMENT.

14. REFER TO BARRIER MOUNTED LUMINARE SPECIAL DETAILS FOR INFORMATION REGARDING DOWEL BARS AND DOWEL BARS SHALL NOT BE PLACED WITHIN 3" OF DRAINAGE OPENINGS.

15. CONSTRUCT DRAINAGE OPENINGS AT EVERY 50' O.C. AND AT SAGS IF ShOWN ON THE PLANS.

ELEVATION OF CONCRETE BARRIER WALL

NOTE: SIDE TYPE A IS FOR USE WITH PROPOSED PAVEMENT.

NOTE: SIDE TYPE A-1 IS FOR USE WITH EXISTING PAVEMENT.

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)

SECTION A-A
CONCRETE BARRIER WALL
(SIDE TYPE A)