GENERAL NOTES

1. C-I-P Gravity Walls constructed as extensions of reinforced concrete retaining walls, except walls of proprietary designs, shall have the same face texture and finish as the reinforced concrete retaining wall.

2. Concrete for Gravity Wall shall be Class NS per Section 347. Concrete for Scheme 3 Junction Slab and Traffic Railing shall be Class II per Section 346, unless otherwise specified in the plans.

3. Reinforcing steel shall meet the requirements of Specification Section 931 (Grade 40 or 60). Smooth or Deformed Welded Wire Reinforcement (WWR) may be used in an equal area basis. Do not increase bar/wire spacing for Grade 60 reinforcing steel or WWR.

4. When required, for adjacent guiderail, see Index 315-075 or 315-085 as appropriate. For adjacent Type B fence see Index 350-003.

5. Joint Seal: Organic Felt bond breaker in accordance with Specification Section 400 or Type D-3 geotextile fabric in accordance with Specification Section 985. Map all contact surfaces of concrete and Organic Felt or geotextile fabric with cut-back asphalt. Stop Organic Felt or geotextile fabric 6" below top of wall.

6. Provide a continuous 1" T X T clean gravel or crushed rock drain for wall heights 3 ft. and higher. Drainage layer as shown, with Type D-3 geotextile fabric in accordance with Specification Section 985. Provide 2\(\frac{1}{2}\)" galvanized mesh with 3" openings, at the inside end of the PVC Drain Pipe. Provide 2\(\frac{1}{2}\)" PVC Drain Pipe (Sch. 40) at 10 ft. max. spacing (when Drainage Layer is required). Locate or adjust edge of Drain Pipe a minimum of 2'-0" from wall joints.

7. Cost of reinforcing steel, face texture, finish, joint seal, drain pipes, drainage layer, galvanized mesh and geotextile fabric to be included in the Contract Unit Price for Concrete Class NS, Gravity Wall. Cost of concrete for Junction Slab in Scheme 3, to be included in Contract Unit Price for Concrete Traffic Railing Barrier With Junction Slab.

8. Adjunct railings or fences to be paid for separately.

9. See General Note 6 for drainage requirements.

10. For cut-back asphalt, stop Organic Felt or geotextile fabric 6" below top of wall.

11. Do not increase bar/wire spacing for Grade 60 reinforcing steel. Reinforcement (WWR) may be substituted on an equal area basis.

12. Reinforcing steel shall meet the requirements of Specification Section 931 (Grade 40 or 60). Smooth or Deformed Welded Wire Reinforcement (WWR) may be used in an equal area basis. Do not increase bar/wire spacing for Grade 60 reinforcing steel or WWR.

13. When required, for adjacent guiderail, see Index 315-075 or 315-085 as appropriate. For adjacent Type B fence see Index 350-003.

14. Joint Seal: Organic Felt bond breaker in accordance with Specification Section 400 or Type D-3 geotextile fabric in accordance with Specification Section 985. Map all contact surfaces of concrete and Organic Felt or geotextile fabric with cut-back asphalt. Stop Organic Felt or geotextile fabric 6" below top of wall.

15. Provide a continuous 1" T X T clean gravel or crushed rock drain for wall heights 3 ft. and higher. Drainage layer as shown, with Type D-3 geotextile fabric in accordance with Specification Section 985. Provide 2\(\frac{1}{2}\)" galvanized mesh with 3" openings, at the inside end of the PVC Drain Pipe. Provide 2\(\frac{1}{2}\)" PVC Drain Pipe (Sch. 40) at 10 ft. max. spacing (when Drainage Layer is required). Locate or adjust edge of Drain Pipe a minimum of 2'-0" from wall joints.

16. Cost of reinforcing steel, face texture, finish, joint seal, drain pipes, drainage layer, galvanized mesh and geotextile fabric to be included in the Contract Unit Price for Concrete Class NS, Gravity Wall. Cost of concrete for Junction Slab in Scheme 3, to be included in Contract Unit Price for Concrete Traffic Railing Barrier With Junction Slab.

17. Adjunct railings or fences to be paid for separately.

18. See General Note 6 for drainage requirements.

19. For cut-back asphalt, stop Organic Felt or geotextile fabric 6" below top of wall.

20. Do not increase bar/wire spacing for Grade 60 reinforcing steel. Reinforcement (WWR) may be substituted on an equal area basis.

21. Reinforcing steel shall meet the requirements of Specification Section 931 (Grade 40 or 60). Smooth or Deformed Welded Wire Reinforcement (WWR) may be used in an equal area basis. Do not increase bar/wire spacing for Grade 60 reinforcing steel or WWR.

22. When required, for adjacent guiderail, see Index 315-075 or 315-085 as appropriate. For adjacent Type B fence see Index 350-003.

23. Joint Seal: Organic Felt bond breaker in accordance with Specification Section 400 or Type D-3 geotextile fabric in accordance with Specification Section 985. Map all contact surfaces of concrete and Organic Felt or geotextile fabric with cut-back asphalt. Stop Organic Felt or geotextile fabric 6" below top of wall.

24. Provide a continuous 1" T X T clean gravel or crushed rock drain for wall heights 3 ft. and higher. Drainage layer as shown, with Type D-3 geotextile fabric in accordance with Specification Section 985. Provide 2\(\frac{1}{2}\)" galvanized mesh with 3" openings, at the inside end of the PVC Drain Pipe. Provide 2\(\frac{1}{2}\)" PVC Drain Pipe (Sch. 40) at 10 ft. max. spacing (when Drainage Layer is required). Locate or adjust edge of Drain Pipe a minimum of 2'-0" from wall joints.

25. Cost of reinforcing steel, face texture, finish, joint seal, drain pipes, drainage layer, galvanized mesh and geotextile fabric to be included in the Contract Unit Price for Concrete Class NS, Gravity Wall. Cost of concrete for Junction Slab in Scheme 3, to be included in Contract Unit Price for Concrete Traffic Railing Barrier With Junction Slab.

26. Adjunct railings or fences to be paid for separately.

27. See General Note 6 for drainage requirements.

28. For cut-back asphalt, stop Organic Felt or geotextile fabric 6" below top of wall.

29. Do not increase bar/wire spacing for Grade 60 reinforcing steel. Reinforcement (WWR) may be substituted on an equal area basis.

30. Reinforcing steel shall meet the requirements of Specification Section 931 (Grade 40 or 60). Smooth or Deformed Welded Wire Reinforcement (WWR) may be used in an equal area basis. Do not increase bar/wire spacing for Grade 60 reinforcing steel or WWR.

31. When required, for adjacent guiderail, see Index 315-075 or 315-085 as appropriate. For adjacent Type B fence see Index 350-003.

32. Joint Seal: Organic Felt bond breaker in accordance with Specification Section 400 or Type D-3 geotextile fabric in accordance with Specification Section 985. Map all contact surfaces of concrete and Organic Felt or geotextile fabric with cut-back asphalt. Stop Organic Felt or geotextile fabric 6" below top of wall.

33. Provide a continuous 1" T X T clean gravel or crushed rock drain for wall heights 3 ft. and higher. Drainage layer as shown, with Type D-3 geotextile fabric in accordance with Specification Section 985. Provide 2\(\frac{1}{2}\)" galvanized mesh with 3" openings, at the inside end of the PVC Drain Pipe. Provide 2\(\frac{1}{2}\)" PVC Drain Pipe (Sch. 40) at 10 ft. max. spacing (when Drainage Layer is required). Locate or adjust edge of Drain Pipe a minimum of 2'-0" from wall joints.

34. Cost of reinforcing steel, face texture, finish, joint seal, drain pipes, drainage layer, galvanized mesh and geotextile fabric to be included in the Contract Unit Price for Concrete Class NS, Gravity Wall. Cost of concrete for Junction Slab in Scheme 3, to be included in Contract Unit Price for Concrete Traffic Railing Barrier With Junction Slab.

35. Adjunct railings or fences to be paid for separately.

36. See General Note 6 for drainage requirements.

37. For cut-back asphalt, stop Organic Felt or geotextile fabric 6" below top of wall.

38. Do not increase bar/wire spacing for Grade 60 reinforcing steel. Reinforcement (WWR) may be substituted on an equal area basis.

39. Reinforcing steel shall meet the requirements of Specification Section 931 (Grade 40 or 60). Smooth or Deformed Welded Wire Reinforcement (WWR) may be used in an equal area basis. Do not increase bar/wire spacing for Grade 60 reinforcing steel or WWR.

40. When required, for adjacent guiderail, see Index 315-075 or 315-085 as appropriate. For adjacent Type B fence see Index 350-003.

41. Joint Seal: Organic Felt bond breaker in accordance with Specification Section 400 or Type D-3 geotextile fabric in accordance with Specification Section 985. Map all contact surfaces of concrete and Organic Felt or geotextile fabric with cut-back asphalt. Stop Organic Felt or geotextile fabric 6" below top of wall.

42. Provide a continuous 1" T X T clean gravel or crushed rock drain for wall heights 3 ft. and higher. Drainage layer as shown, with Type D-3 geotextile fabric in accordance with Specification Section 985. Provide 2\(\frac{1}{2}\)" galvanized mesh with 3" openings, at the inside end of the PVC Drain Pipe. Provide 2\(\frac{1}{2}\)" PVC Drain Pipe (Sch. 40) at 10 ft. max. spacing (when Drainage Layer is required). Locate or adjust edge of Drain Pipe a minimum of 2'-0" from wall joints.

43. Cost of reinforcing steel, face texture, finish, joint seal, drain pipes, drainage layer, galvanized mesh and geotextile fabric to be included in the Contract Unit Price for Concrete Class NS, Gravity Wall. Cost of concrete for Junction Slab in Scheme 3, to be included in Contract Unit Price for Concrete Traffic Railing Barrier With Junction Slab.

44. Adjunct railings or fences to be paid for separately.