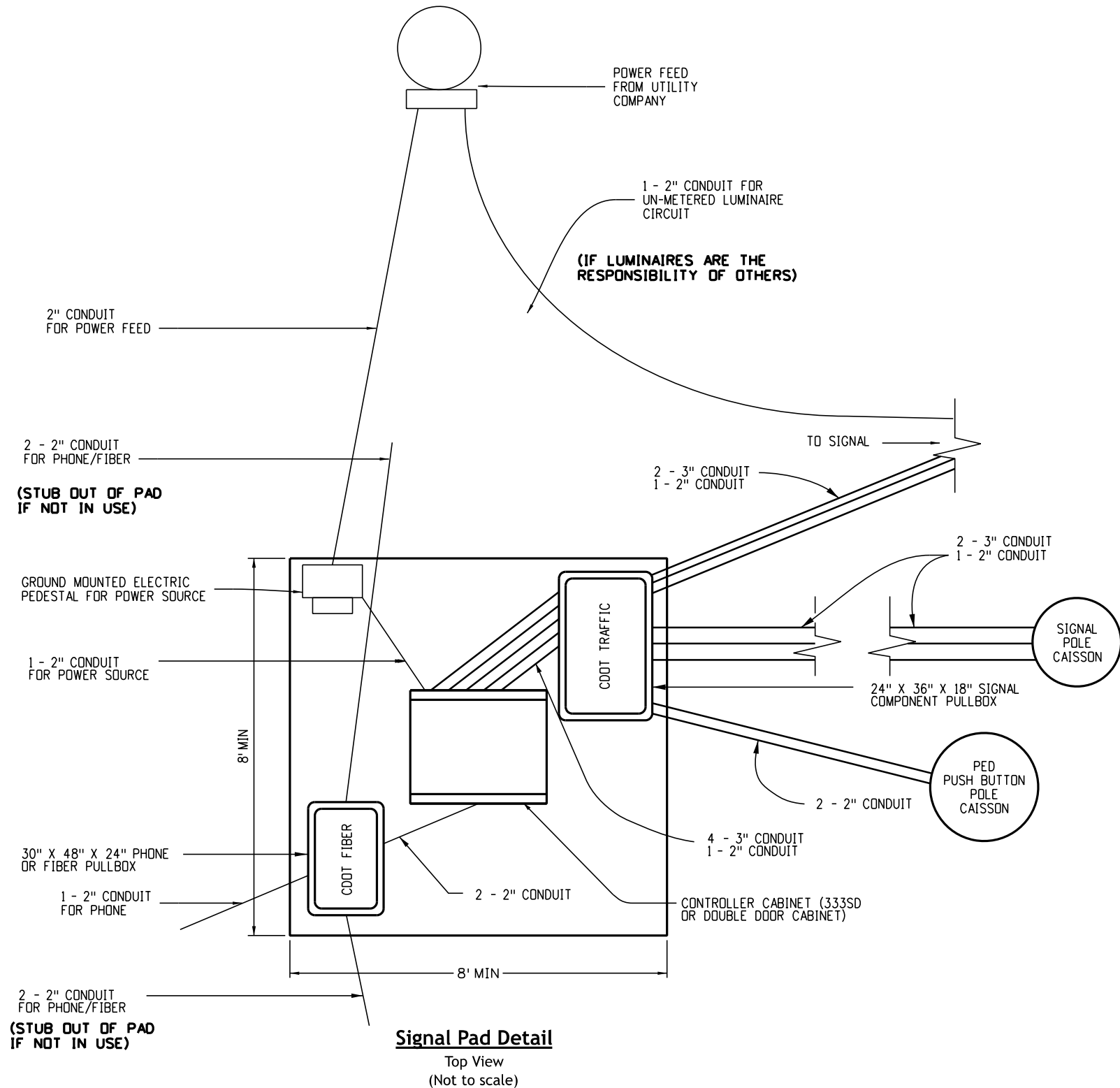
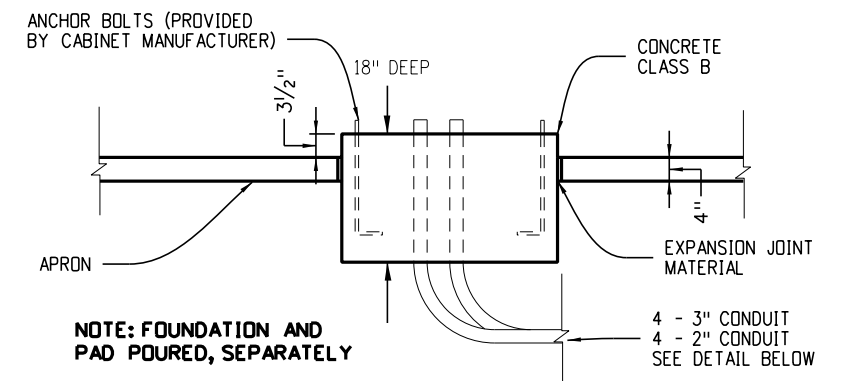
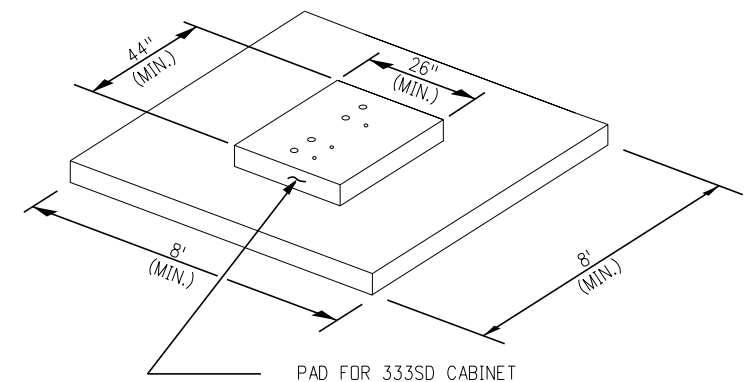
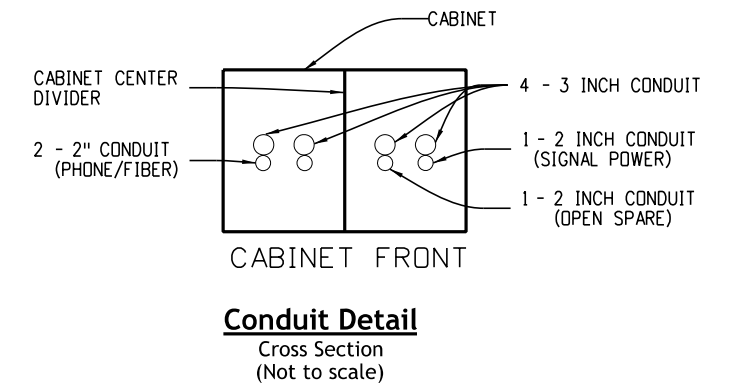


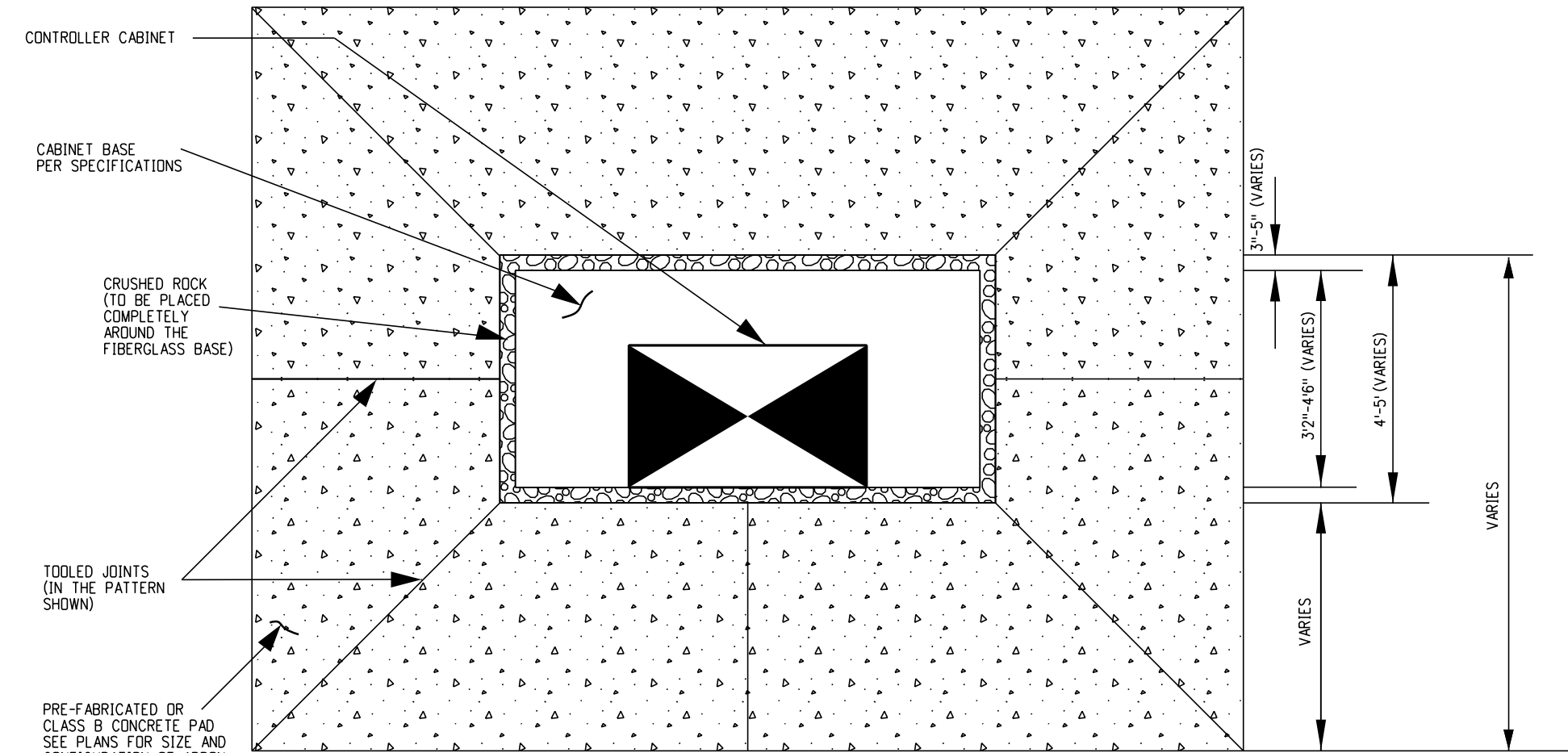


- General Notes**
1. The concrete pad surrounding the cabinet base shall be Class B mix. Glass or synthetic fibers shall be incorporated into the concrete mix. The dosage rate of the glass or synthetic fibers shall be the dosage rate recommended by the manufacturer of the glass or synthetic fibers. All work involving the construction of the concrete pad for the signal controller cabinet will not be paid for separately, but shall be included in cost of the controller cabinet pay item.



Cast-In-Place Foundation

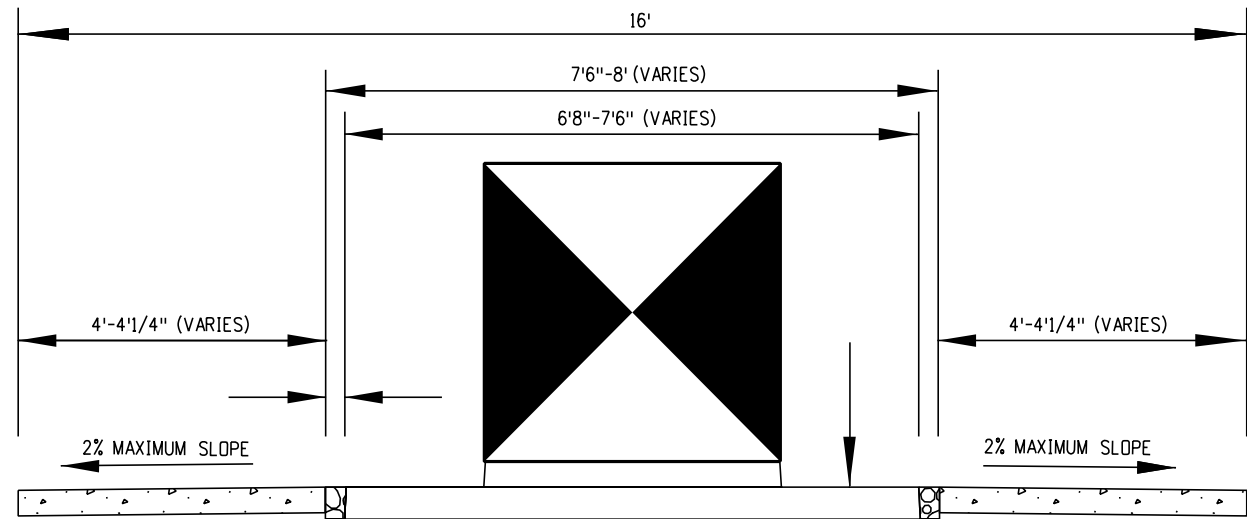
Computer File Information			Sheet Revisions		Traffic Safety & Engineering Services 2829 West Howard Place Denver, CO 80204 EB	Cabinet Foundation Detail		Standard Plan No.	
Creation Date: 07/04/12			Date:	Comments		S-614-42		Standard Sheet No. 1 of 4	
Created By: KEN						Issued by the Traffic Safety & Engineering Services: July 01, 2026		Project Sheet Number:	
Last Modification Date: 07/01/26									
Last Modified By: GLY									
CAD Ver.: ORD 10.12 Scale: Not to Scale Units: English									



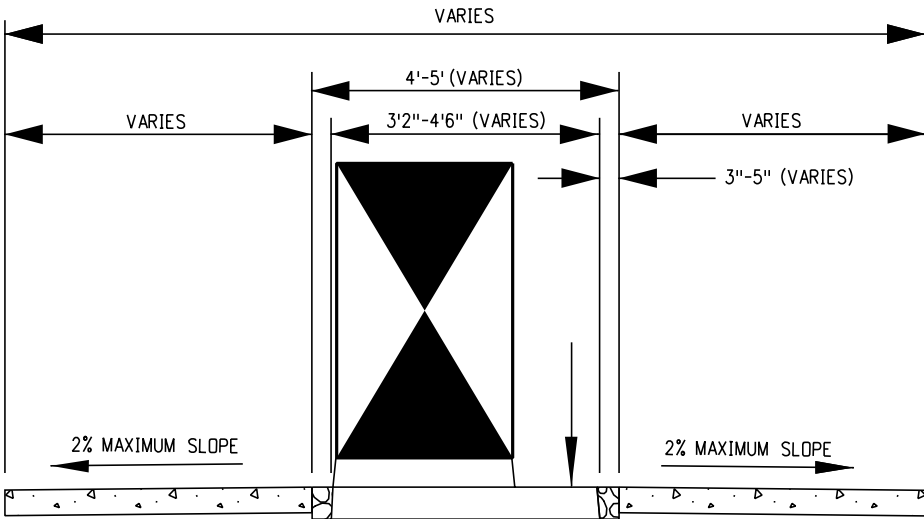
Concrete Pad Notes

1. Contractor shall install pre-fabricated or cast-in-place, fiberglass concrete pad. See Specification for more information on the concrete material.
2. Contractor shall place a 4-inch thick concrete pad (cast-in-place or pre-fabricated), as indicated in the plans, or as directed by the Engineer. The concrete pad shall slope away from the fiberglass base at a maximum 2% slope.
3. The concrete pad surrounding the cabinet base shall be Class B mix. Glass or synthetic fibers shall be incorporated into the concrete mix. The dosage rate of the glass or synthetic fibers shall be the dosage rate recommended by the manufacturer of the glass or synthetic fibers. All work involving the construction of the concrete pad for the signal controller cabinet will not be paid for separately, but shall be included in the cost of the controller cabinet pay item.
4. Pre-fabricated concrete base dimensions shown vary per manufacturer's specifications.
5. Pre-fabricated concrete base manufacturer shall provide connection points in the base for the specific controller cabinet specified in the plans.

Top View



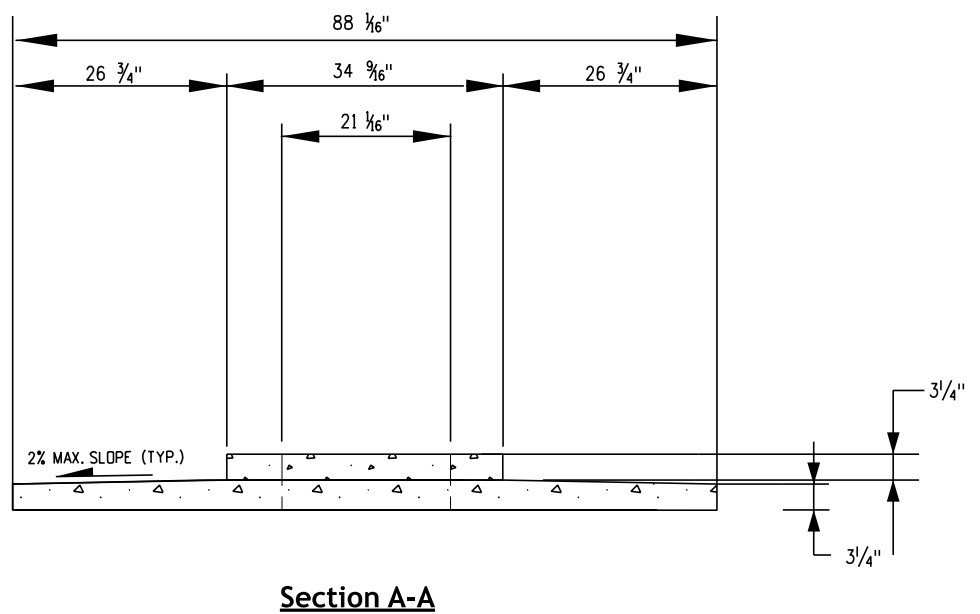
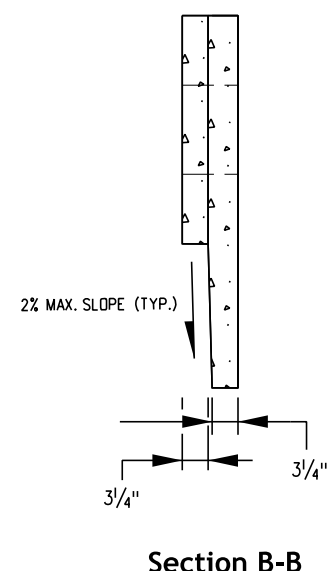
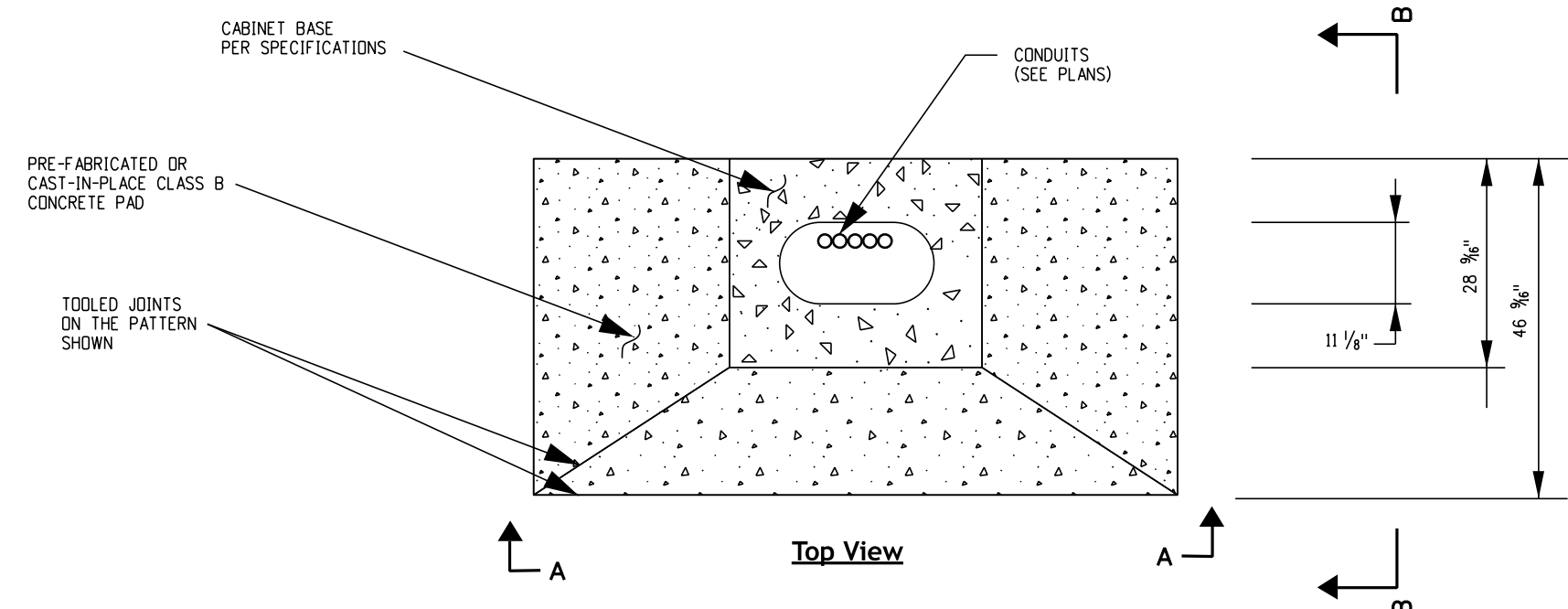
Front View



Side View

Pre-Fabricated Fiberglass Foundation

Computer File Information			Sheet Revisions		Colorado Department of Transportation Traffic Safety & Engineering Services 2829 West Howard Place Denver, CO 80204 EB	Cabinet Foundation Detail	Standard Plan No.	
Creation Date: 07/04/12	Date:		Comments	S-614-42				
Created By: KEN				Standard Sheet No. 2 of 4				
Last Modification Date: 07/01/26				Issued by the Traffic Safety & Engineering Services: July 01, 2026				
Last Modified By: GLY								
CAD Ver.: ORD 10.12 Scale: Not to Scale Units: English								



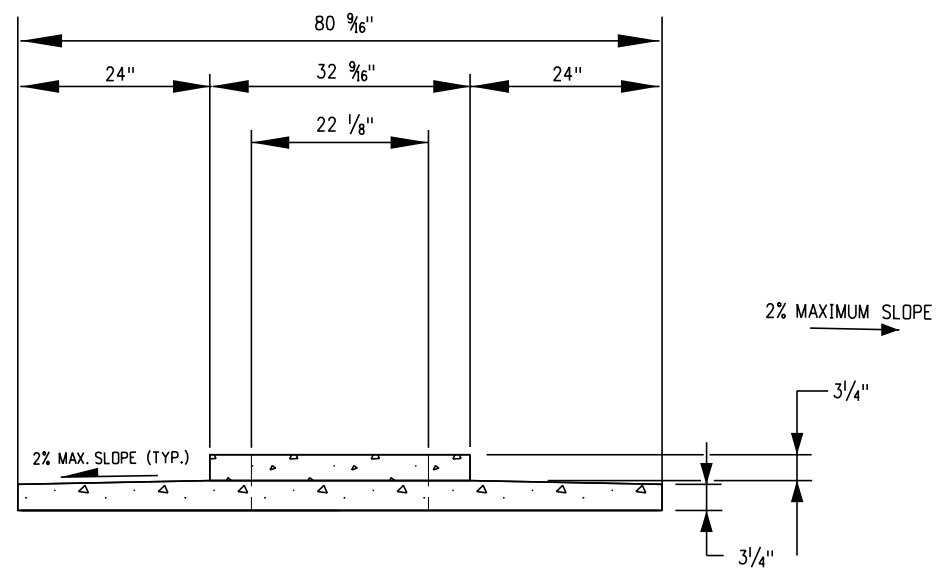
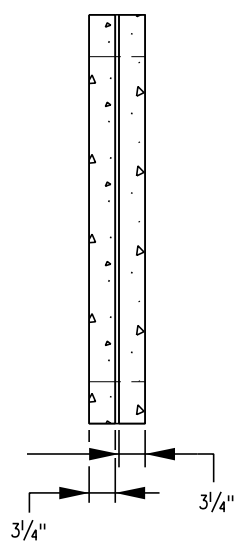
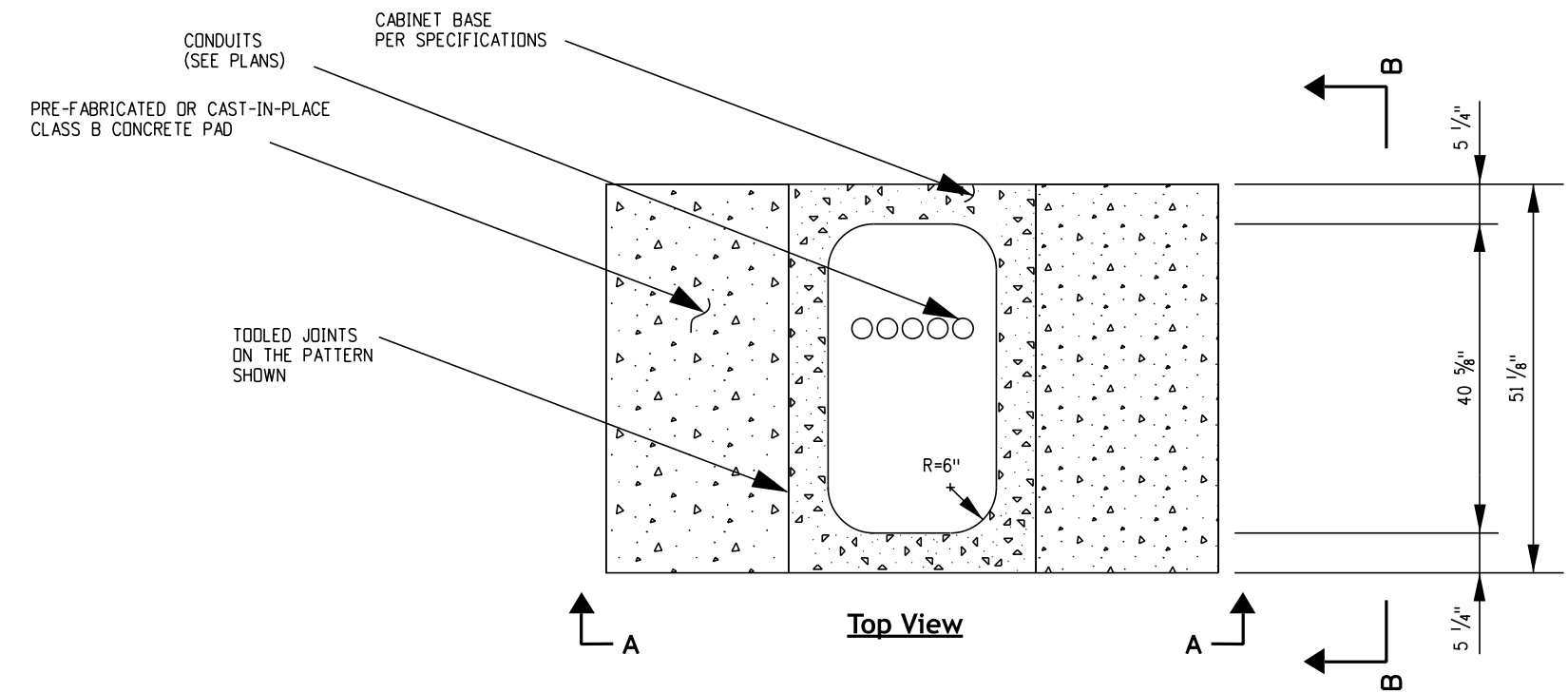
Concrete Pad Notes

1. Contractor shall install pre-fabricated or cast-in-place concrete pad. See Specification for more information on the concrete material.
2. Contractor shall place a 3/4-inch thick concrete pad (cast-in-place or pre-fabricated), as indicated in the details, or as directed by the Engineer. The concrete pad shall slope away from the fiberglass base at a maximum 2% slope.
3. The concrete pad surrounding the pre-fabricated or cast-in-place base shall be Class B mix. Glass or synthetic fibers shall be incorporated into the concrete mix. The dosage rate of the glass or synthetic fibers shall be the dosage rate recommended by the manufacturer of the glass or synthetic fibers. All work involving the construction of the concrete pad for the signal controller cabinet will not be paid for separately, but shall be included in the cost of the controller cabinet pay item.
4. Foundations shall be located to provide 34-inch minimum clearance between face-of-curb and any portion of the controller cabinet.
5. In unpaved areas, the top foundation for Models 332 - 334 controller cabinets shall be three (3) inches above surrounding grade.
6. Fiberglass base dimensions shown vary per manufacturer's specifications.

Foundation Details

For Model 332 through 334 controller cabinets

Computer File Information			Sheet Revisions		Colorado Department of Transportation Traffic Safety & Engineering Services 2829 West Howard Place Denver, CO 80204 EB	Cabinet Foundation Detail	Standard Plan No.	
Creation Date: 07/04/12	Date:		Comments	S-614-42				
Created By: KEN				Standard Sheet No. 3 of 4				
Last Modification Date: 07/01/26				Issued by the Traffic Safety & Engineering Services: July 01, 2026				
Last Modified By: GLY								
CAD Ver.: ORD 10.12 Scale: Not to Scale Units: English								



Concrete Pad Notes

- Contractor shall install pre-fabricated or cast-in-place concrete pad. See Specification for more information on the concrete material.
- Concrete shall place a 3/4-inch thick concrete pad (cast-in-place or pre-fabricated), as indicated in the details, or as directed by the Engineer. The concrete pad shall slope away from the fiberglass base at a maximum 2% slope.
- The concrete pad surrounding the pre-fabricated or cast-in-place base shall be Class B mix. Glass or synthetic fibers shall be incorporated into the concrete mix. The dosage rate of the glass or synthetic fibers shall be the dosage rate recommended by the manufacturer of the glass or synthetic fibers. All work involving the construction of the concrete pad for the signal controller cabinet will not be paid for separately, but shall be included in the cost of the controller cabinet pay item.
- Foundations shall be located to provide 34-inch minimum clearance between face-of-curb and any portion of the controller cabinet.
- In unpaved areas, the top foundation for Models 332D and 333JP controller cabinets shall be three (3) inches above surrounding grade.
- Fiberglass base dimensions shown vary per manufacturer's specifications.

Foundation Details
For Model 332D - 333JP cabinets

Computer File Information		Sheet Revisions		Colorado Department of Transportation Traffic Safety & Engineering Services 2829 West Howard Place Denver, CO 80204 EB	Cabinet Foundation Detail	Standard Plan No.
Creation Date: 07/04/12		Date:	Comments			S-614-42
Created By: KEN						Standard Sheet No. 4 of 4
Last Modification Date: 07/01/26						Project Sheet Number:
Last Modified By: GLY					Issued by the Traffic Safety & Engineering Services: July 01, 2026	
CAD Ver.: ORD 10.12 Scale: Not to Scale Units: English						