

**SIGNALS**

- 1-4 (Y) 12"
- 5-8 (R) 12"

**SIGNS**

9  
 ← Skinnners Turn Rd.  
 Briscoes Turn Rd. →  
 D 3-2  
 32" x Var.

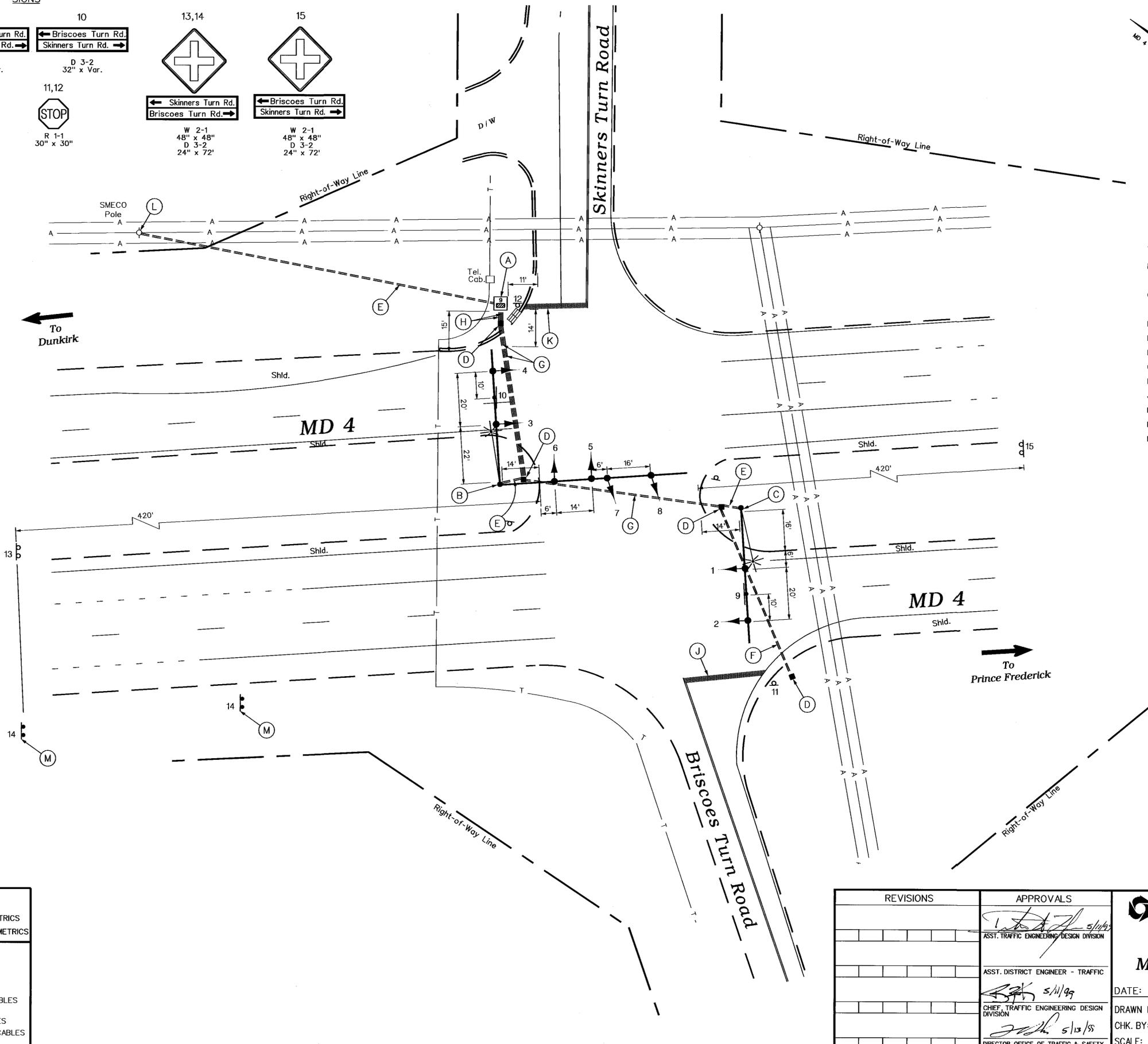
10  
 ← Briscoes Turn Rd.  
 Skinnners Turn Rd. →  
 D 3-2  
 32" x Var.

11,12  
 (STOP) R 1-1  
 30" x 30"

13,14  
 ← Skinnners Turn Rd.  
 Briscoes Turn Rd. →  
 W 2-1  
 48" x 48"  
 D 3-2  
 24" x 72"

15  
 ← Briscoes Turn Rd.  
 Skinnners Turn Rd. →  
 W 2-1  
 48" x 48"  
 D 3-2  
 24" x 72"

Note:  
 Signalheads 1-8 and Signs 9,10,14 are proposed.  
 Signs 11,12,13,15 are existing.



**CONSTRUCTION DETAILS**

- A. Install base mounted NEMA 6 cabinet/controller, and necessary equipment for an underground electrical Type B-13 service.
- B. Install 27 ft. steel twin mast arm pole with 50 ft. and 70 ft. mast arms, vehicle signal heads, sign, 20 ft. luminaire arm, and 250 watt HPS luminaire (Note: one 3 in. PVC conduit bend).
- C. Install 27 ft. steel mast arm pole a 50 ft. mast arm, vehicle signal heads, sign, 20 ft. luminaire arm, and 250 watt HPS luminaire (Note: one 3 in. PVC conduit bend).
- D. Install handhole.
- E. Install 3 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
- F. Install 3 in. polyvinyl chloride [Schedule 80] electrical conduit - bored.
- G. Install 4 in. polyvinyl chloride [Schedule 80] electrical conduit - bored.
- H. Install 4 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
- J. Replace existing stop line with 24 in. wide pavement marking - white for stop line.
- K. Install 24 in. wide pavement marking - white for stop line.
- L. Proposed underground electrical service by SMECO.
- M. Install ground mounted sign as shown.

**NOTES**

1. Geometrics shall be confirmed prior to the installation of signal equipment.
2. Conduits shall be installed prior to the installation of pavement markings.
3. Pavement markings detailed are proposed and are to be installed by the Contractor in accordance with S.H.A. standards. All other pavement markings are existing.
4. All underground and overhead utilities shown on these plans are schematic and are not to be considered complete. The Contractor shall be responsible for notifying all utility companies prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal equipment are existing.

**GEOMETRIC LEGEND**

— — — — — EXISTING GEOMETRICS  
 = = = = = PROPOSED GEOMETRICS

**UTILITY LEGEND**

— G — G — GAS MAIN  
 — W — W — WATER MAIN  
 — S — S — SEWER MAIN  
 — E — E — ELECTRIC CABLES  
 — D — D — STORM DRAIN  
 — A — A — AERIAL CABLES  
 — T — T — TELEPHONE CABLES

REVISIONS	APPROVALS
	ASST. TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. DISTRICT ENGINEER - TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

**MDOT - STATE HIGHWAY ADMINISTRATION**  
 Office of Traffic & Safety  
 TRAFFIC ENGINEERING DESIGN DIVISION  
 (Traffic Signal Plan)

**MD 4 @ Briscoes Turn Road. / Skinnners Turn Road**

DATE: May 6, 1999  
 LOG MILE: 04000430.11

DRAWN BY: F. Hoeckel  
 S.H.A. NO. CAAT2A54/B54  
 COUNTY: Calvert

PLAN SHEET NO.: 3898  
 SHEET NO.: 1 of 2

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13/0727-21/02/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100