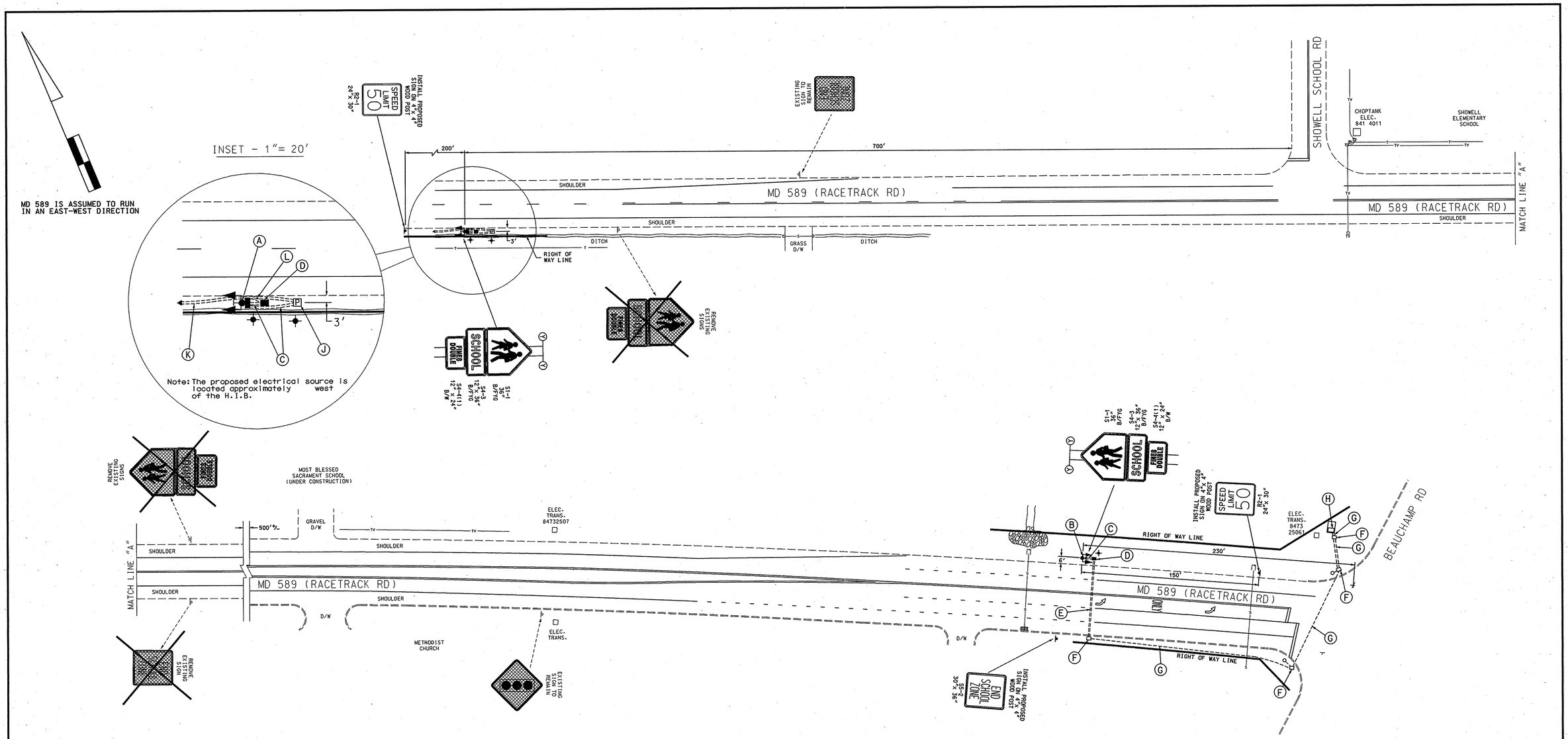

CONSTRUCTION DETAILS

A. Install 14' steel pole with breakaway transformer base, traffic signal heads, signs, and pole mounted cabinet. (Note: 2-2", 90°, polyvinyl chloride (schedule-80) bends.

B. Install 14' steel pole with breakaway transformer base, traffic signal heads, and signs. (Note: 2-2", 90°, polyvinyl chloride (schedule-80) bends.

C. Install 2" polyvinyl chloride electrical conduit (schedule-80) trenched.

D. Install handhole.

E. Install 3" polyvinyl chloride electrical conduit (schedule-80) bored.

F. Use existing handhole.

G. Use existing conduit.

H. Use existing base-mounted cabinet and controller. SHA forces to install relay and time of day program.

J. Install metered service pedestal for control and distribution equipment.

K. Underground electrical and telephone service to be installed in common trench by Conectiv. (Telephone conduit is to terminate in the proposed handhole, while the electrical service continues to the service pedestal).

L. Install 2" stub in proposed handhole for telephone service.

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy.,NW.
Glen Burnie,MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

4416.dgn

REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	6/26/03 ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	6/26/03 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	7/6 DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
SCHOOL FLASHERS
MD 589: FROM WEST OF SHOWELL SCHOOL ROAD TO BEAUCHAMP ROAD

DRAWN BY:	W J NIES	F.A.P. NO.		TS NO. 4259	SHEET NO. 1 OF 2
CHECKED BY:	R R ZACHERL	S.H.A. NO.	XX1065185		
SCALE:	1"= 40'	COUNTY:	WORCESTER	T.I.M.S. NO. F649	
DATE:	6-23-03	LOG MILE:	23058903.70		