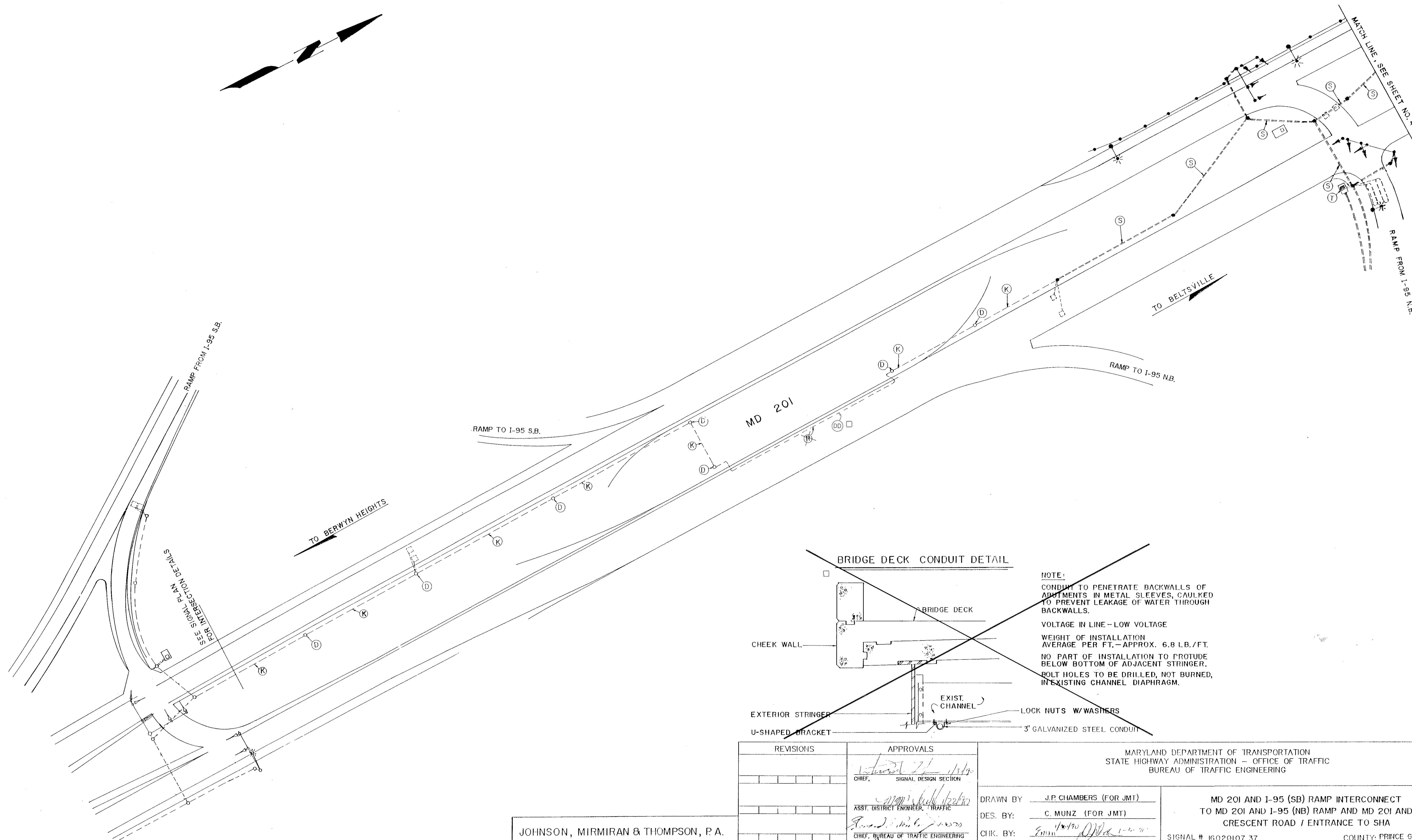
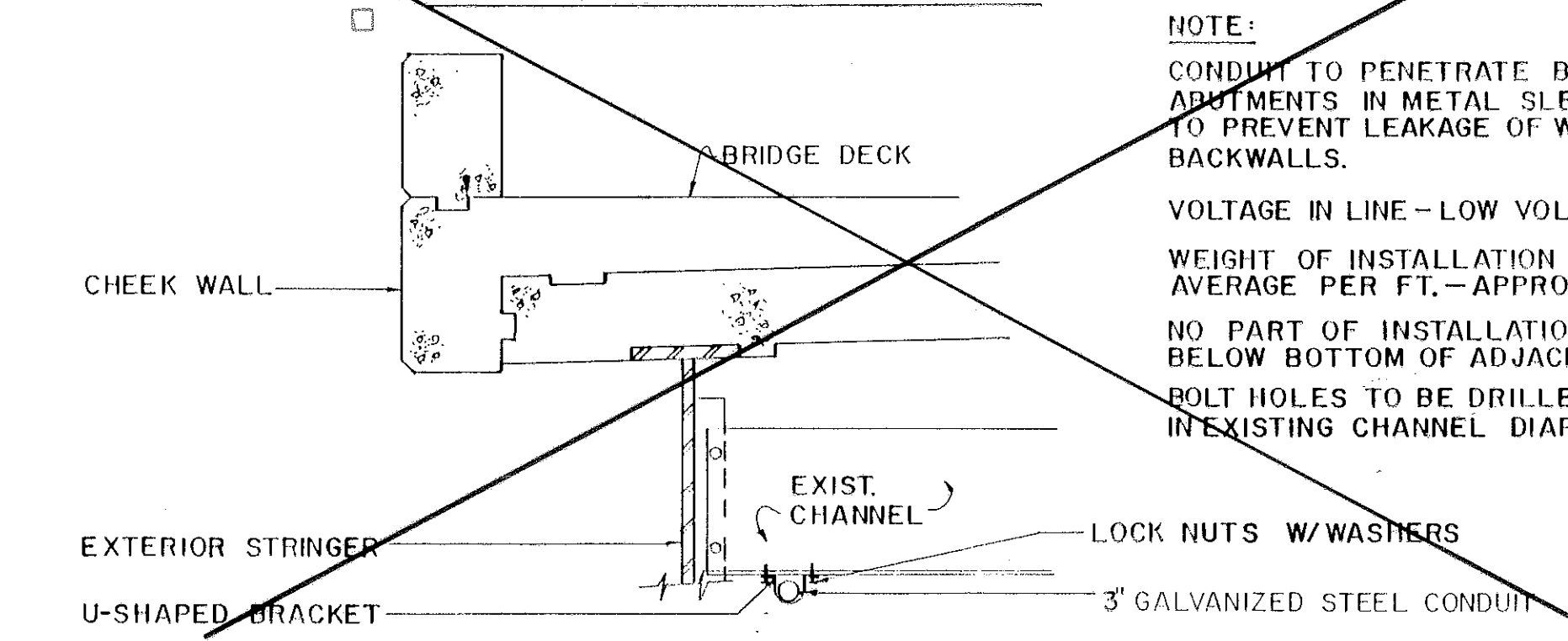




BRIDGE DECK CONDUIT DETAIL



NOTE:
 CONDUIT TO PENETRATE BACKWALLS OF ABUTMENTS IN METAL SLEEVES, CAULKED TO PREVENT LEAKAGE OF WATER THROUGH BACKWALLS.
 VOLTAGE IN LINE - LOW VOLTAGE
 WEIGHT OF INSTALLATION AVERAGE PER FT. - APPROX. 6.8 LB./FT.
 NO PART OF INSTALLATION TO PROTRUDE BELOW BOTTOM OF ADJACENT STRINGER.
 BOLT HOLES TO BE DRILLED, NOT BURNED, IN EXISTING CHANNEL DIAPHRAGM.

JOHNSON, MIRMIRAN & THOMPSON, P.A.
 810 GLENEAGLES CT.
 BALTIMORE, MARYLAND

REVISIONS REVISION "A" 7/5/90 REDESIGN OF CONDUIT INSTALLATION UNDERNEATH THE MD 201 BRIDGE (Q) I-95	APPROVALS [Signature] 1/3/90 CHIEF, SIGNAL DESIGN SECTION [Signature] 1/22/90 ASST. DISTRICT ENGINEER, TRAFFIC [Signature] 1/11/90 CHIEF, BUREAU OF TRAFFIC ENGINEERING [Signature] 1/11/90 DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC	MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC BUREAU OF TRAFFIC ENGINEERING			
	DRAWN BY: J.P. CHAMBERS (FOR JMT) DES. BY: C. MUNZ (FOR JMT) CHK. BY: [Signature] 1/11/90	MD 201 AND I-95 (SB) RAMP INTERCONNECT TO MD 201 AND I-95 (NB) RAMP AND MD 201 AND CRESCENT ROAD / ENTRANCE TO SHA SIGNAL # 16020107.37 COUNTY: PRINCE GEORGE'S			TS/FILE NO. 2586X-1/C 1
	DATE: 8/11/89 SCALE: 1" = 50'	F.A.P. NO. S.H.A. NO. P-944-501-385	SHEET NO. 3 OF 9	16020107.37	

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