



BILL OF MATERIALS						
MK. NO.	QTY. REQ'D.	DESCRIPTION	SIZE	MATERIAL (G40.21-M-350W U/N)	REMARKS	LINE NO.
1	1	OCTAGONAL SECTION SHAFT	170 A/F-140 A/F x 3.038 x 286.3			1
2	1	BASE PLATE	25 x 300 x 300	G40.21-M-300W		2
3	1	BACK-UP STRIP PLATE	6 x 40 x 540			3
4	1	CAP PLATE	12 x 180 0			4
5	1	STRAIGHT PIPE	48.3 O.D. x 3.68 x 100 LONG	SCH. 40, ASTM A53 GR. B	SEE DETAIL B	5
						6
AP1	1	ACCESS PANEL			SEE SHEET NO. S20	7
						8
						9
AB1	4	ANCHOR BOLT ASSEMBLY	29 DIA. x 1650	G40.21-M-300W	SUPPLIED BY OWNER SEE ANCHOR BOLT DWGS.	10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20

- NOTES:
- ALL MATERIALS, EXCEPT STAINLESS STEEL ITEMS, SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH C.S.A. STANDARD G164 WITH NET RETENTION OF 600 g/m.²
 - STAMP BASE AND FLANGE PLATES WITH 'STOCK CODE NUMBER'.
 - SHIP WITH HANDHOLE COVERS INSTALLED.
 - STRUCTURE INSTALLED ON SAFE-T-BASE (BREAKAWAY BASE) WITH 4-25 DIA. GR. B7 BOLTS ON 292 BCD.

REVISIONS		
DATE	BY	DESCRIPTION

TRAFFIC SIGNAL STRUCTURE

TYPE 1-LIGHT SERIES
STRAIGHT POST TOP SIGNAL STANDARD

PROJECT ENGINEER DESIGN DETAILS		ACCEPTED BY: TRAFFIC OPERATIONS ENGINEER _____ DATE _____ APPROVED BY: DIRECTOR OF TRAFFIC ENGINEERING _____ DATE _____	
CONSULTANT PROJECT NO. 98-5973-02		SCALE: AS SHOWN COMPONENT NO. E-016 C SHEET No. S1	