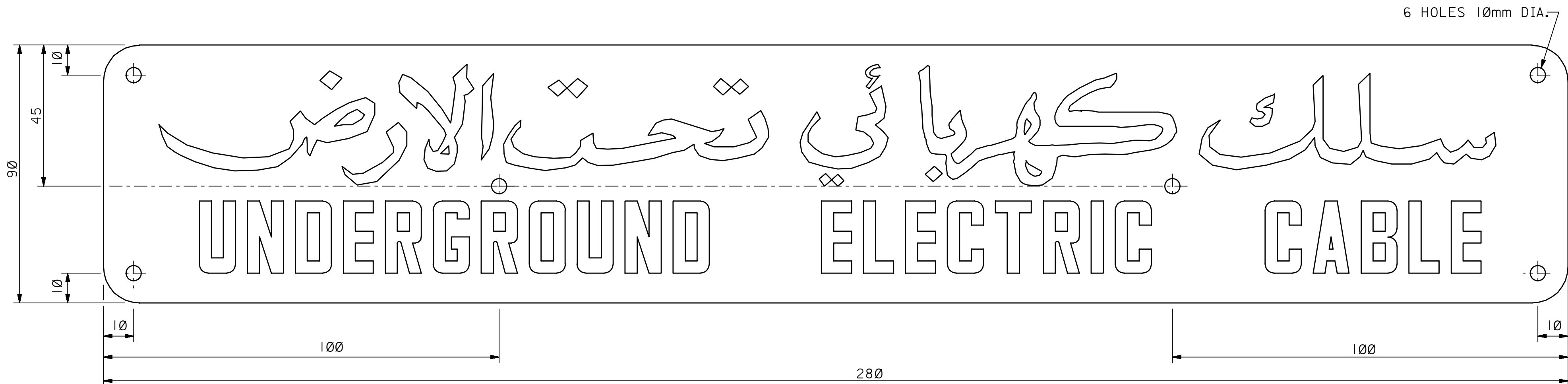
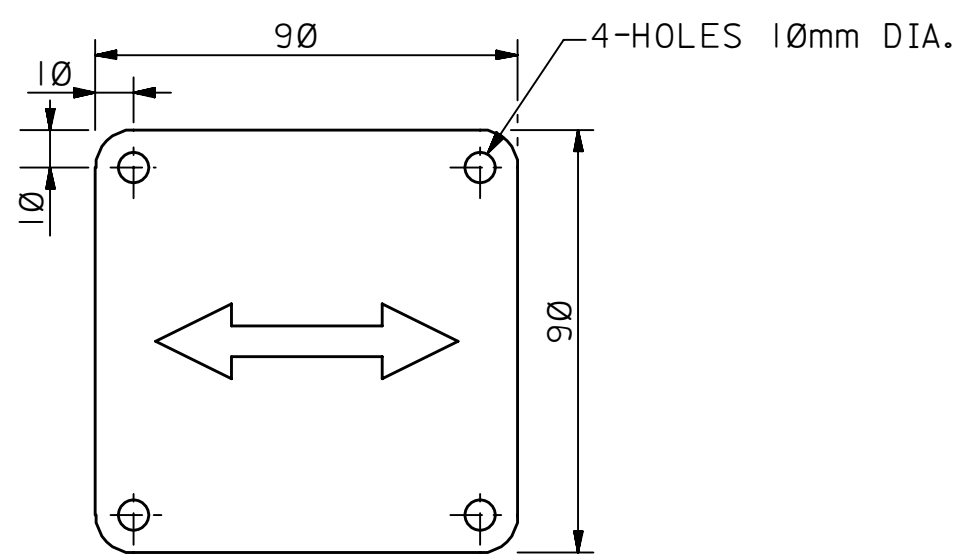


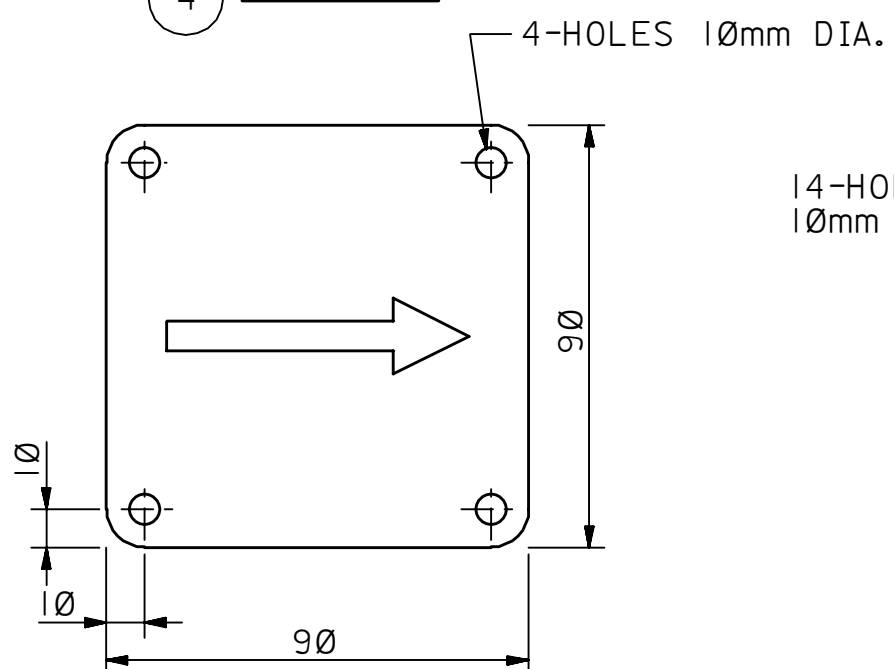
990	P	AB-036273	001	06
PLANT NO.	INDEX	DRAWING NO.	SH. NO.	REV. NO.



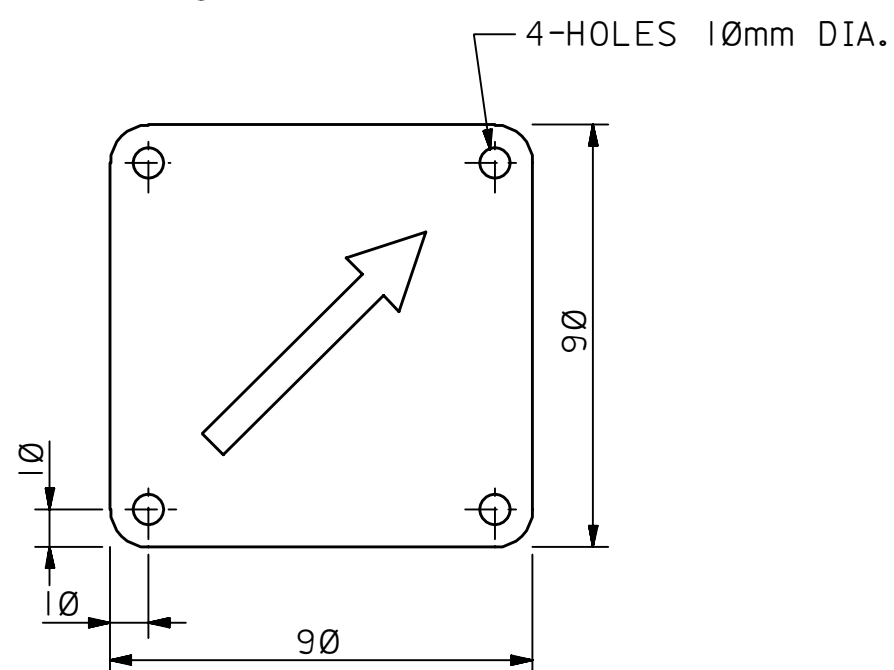
7 SIGN-A



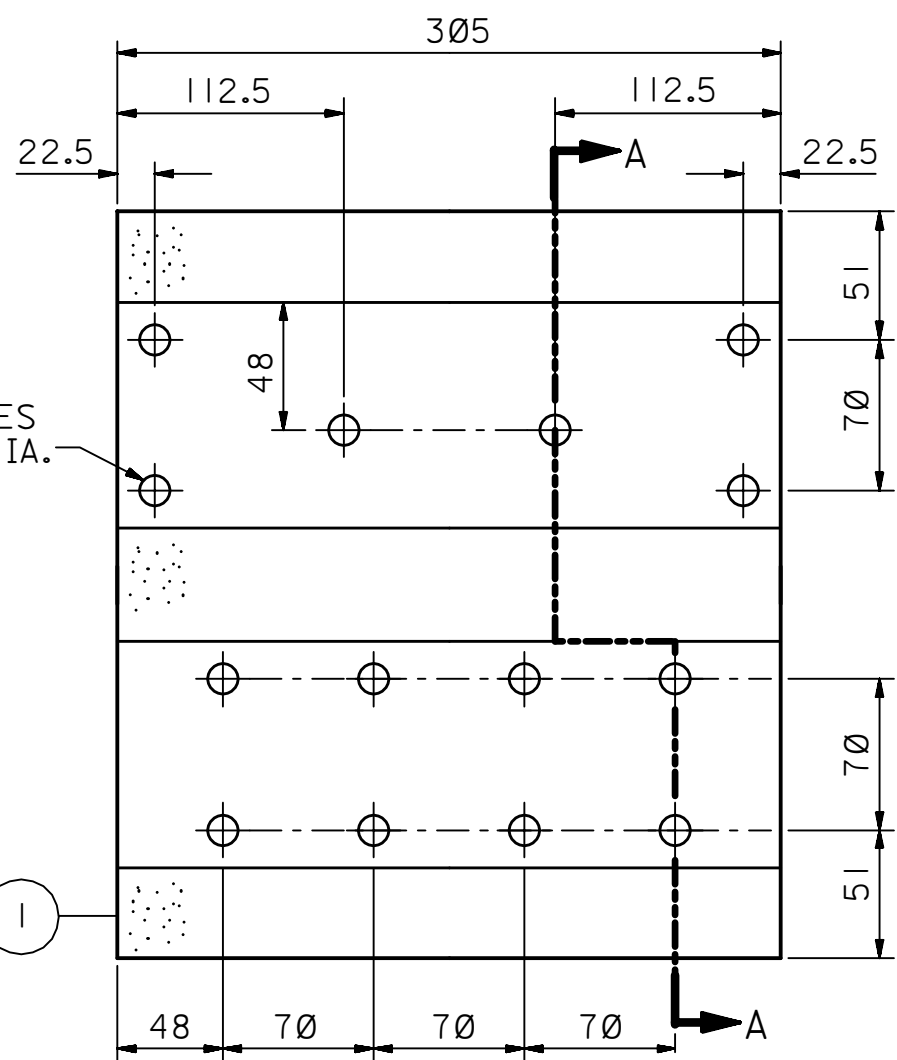
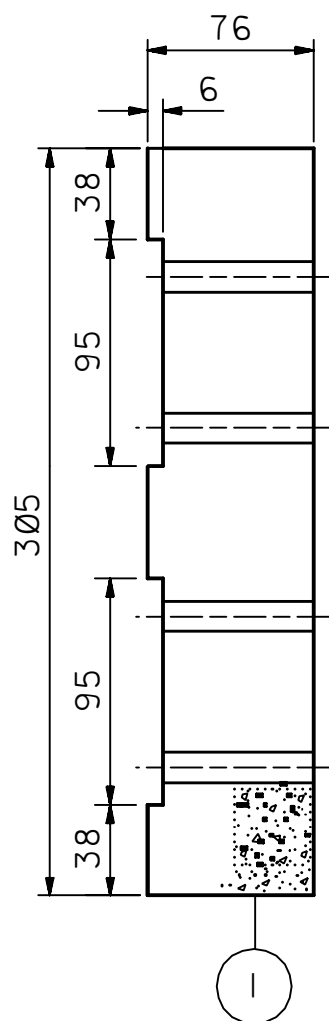
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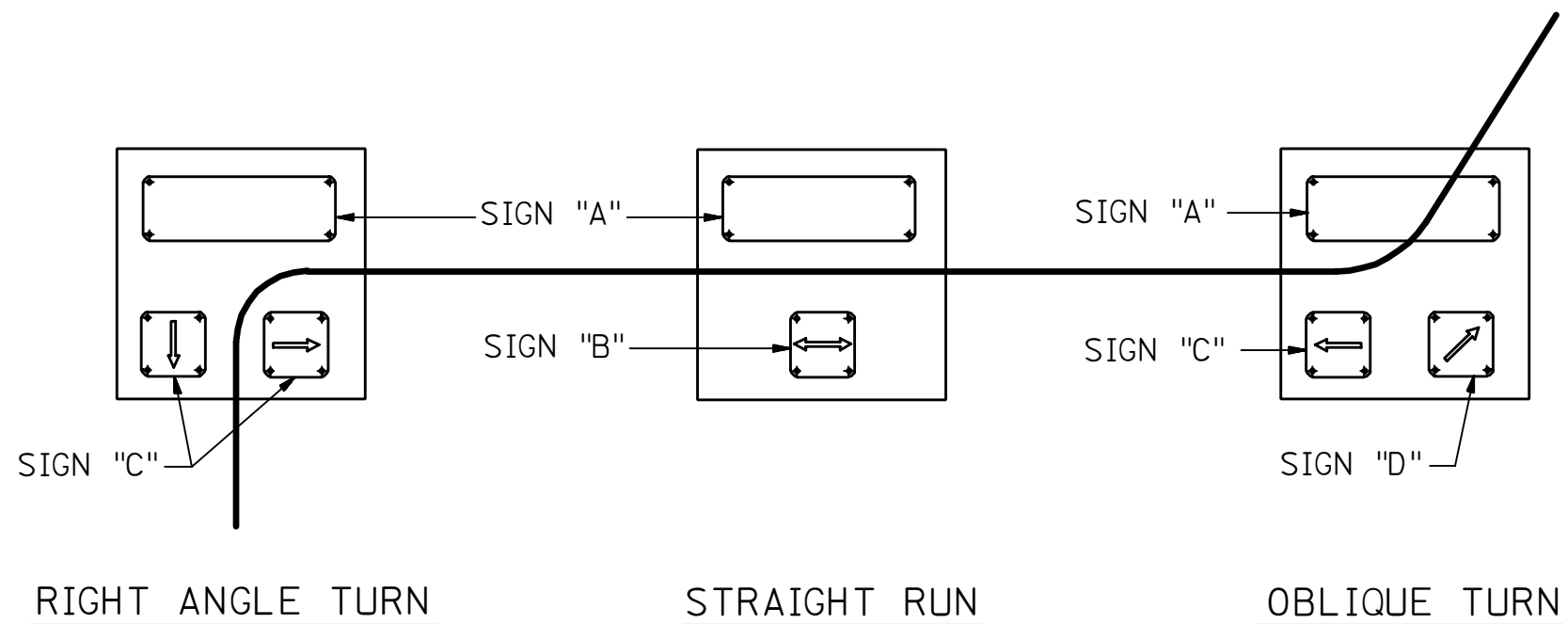
5 SIGN-C



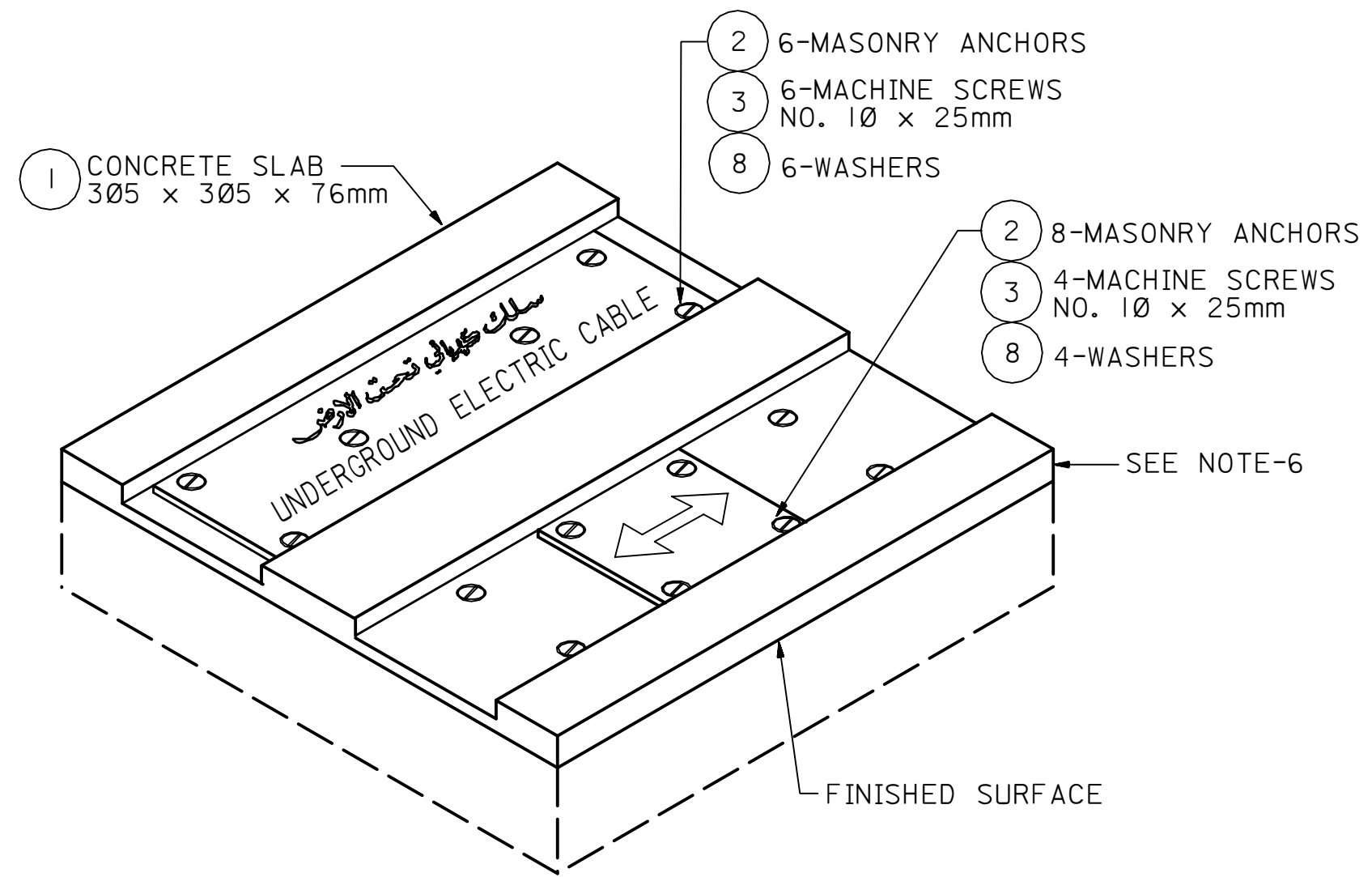
⑥ SIGN-D

PLAQUE

SECTION A-A



INSTALLATION OF POSTS AND SIGNS



CABLE MARKER

DESIGN NOTES

1. SIGN TO MEET SPECIFICATION ANSI Z-35.1
APPENDIX A9.1, A9.2 (16 GA) AND A9.5.
2. LETTERING SOLID BLACK ON YELLOW
BACKGROUND.
3. ARROWS SOLID BLACK ON YELLOW
BACKGROUND.
4. FOR COLOR SPECIFICATION SEE BRITISH
STANDARD BS-381C, YELLOW COLOR NO.
BS-309.
5. CORNERS OF SIGNS TO BE ROUNDED AND
EDGES TO BE SMOOTHED SO AS TO AVOID
PERSONAL INJURY.
6. ALL DIMENSIONS IN MILLIMETERS UNLESS
OTHERWISE NOTED.

CONSTRUCTION NOTES

1. ON LONG STRAIGHT RUNS OF BURIED CABLE, PLACE POSTS AT INTERVALS NOT TO EXCEED 30 METERS WITH SIGNS ORIENTED SO THAT EACH WAY.
ARROWS POINT ALONG ROUTE OF CABLE
2. ON TURNS PLACE POST AT INTERSECTION OF LINES WITH TWO SIGNS ORIENTED SO THAT ARROWS POINT ALONG ROUTE OF CABLE EACH WAY.
3. PLAQUE IS ONLY TO BE CONSIDERED AS AN ALTERNATIVE TO THE STANDARD SIGN POST IN CONCRETED OR ASPHALTED AREAS.
4. CABLE MARKER SHOULD NOT BE USED IN CONCRETED OR ASPHALTED AREAS NORMALLY FREQUENTED BY MOTOR VEHICLES.
5. FOR STANDARD SIGN POST TO MARK UNDERGROUND ELECTRIC CABLES SEE STD. DWG. AB-036326(ALTERNATIVE MANDATORY DWG.1
6. INSTALL MARKER SO THAT IT DOES NOT PROTRUDE MORE THAN 12mm ABOVE THE FINISHED SURFACE. EXACT DIMENSION PER DIRECTION OF FACILITY PROPONENT.

MATERIAL CODE

CODE	AMS NO.	DESCRIPTION
①	09-259-470	SLAB: CONCRETE; 305 x 305 x 76mm
②	11-806-605	MASONRY ANCHOR: BOLT MACHINE NO. 10
③	11-291-323	SCREW MACHINE: NO 10 SIZE X 25mm LG
④	21-565-135	WARNING SIGN: DOUBLE POINTED ARROW
⑤	21-565-054	WARNING SIGN: SINGLE POINTED ARROW
⑥	21-565-140	WARNING SIGN: OBLIQUE POINTED ARROW
⑦	21-565-894	WARNING SIGN
⑧	10-883-711	WASHER: FOR NO. 10 SCREW

METRIC DIMENSIONS OF STOCK ITEMS ARE
A DIRECT CONVERSION OF CONVENTIONAL
UNITS TO METRIC UNITS.

DWG. RESPONSIBILITY :

ELECTRICAL STANDARDS COMMITTEE

06	OCT01	MJH	ADDED NOTE-6			
05	MAY96	ESSD RLO	REVISED NOTES & L/M. CHANGED "MANDATORY" TO "DIR. RESPONSIBILITY NOTE".			
04	07-09-90	RLO	REVISED AND REDRAWN.			
REV. NO.	DATE	BY	DESCRIPTION	CHKD	CERT.	APPD.

SAUDI ARABIAN OIL COMPANY

DRAWN BY M. NORTH CHECKED BY F.J.B. SCALE: NONE
DATE STARTED _____ DATE COMPLETED 09-20-77
OPR'G. DEPT. _____ ENG. DEPT. ORIGINAL SIGNED

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION OR FOR ORDERING MATERIAL UNTIL CERTIFIED AND DATED	CERTIFIED DATE
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SURFACE MARKER

UNDERGROUND ELECTRIC CABLE

STD. DWG.			METRIC	
PLANT NO.	INDEX	DRAWING NO.	SH. NO.	REV. NO.
990	P	AB-036273	001	06