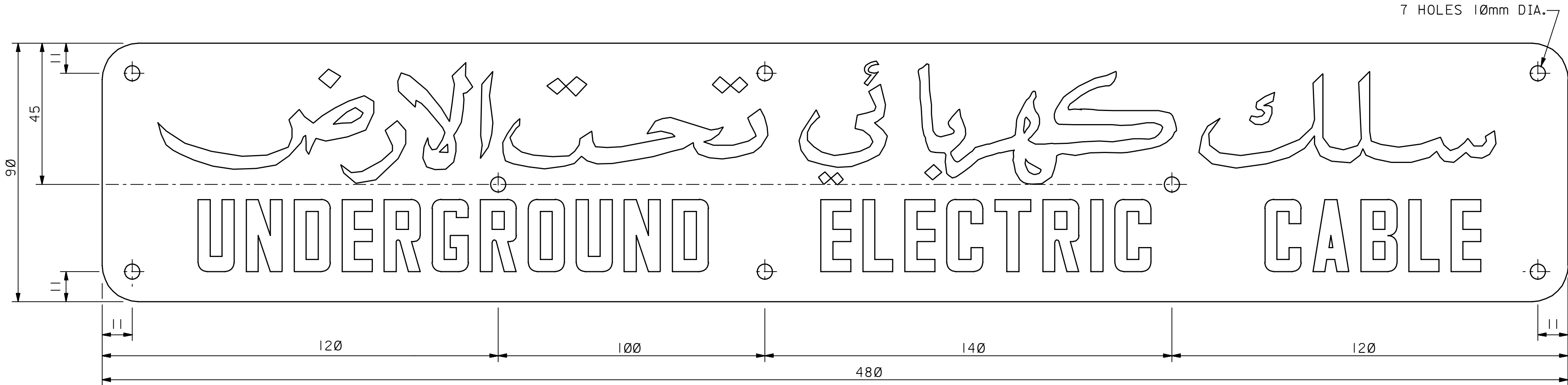
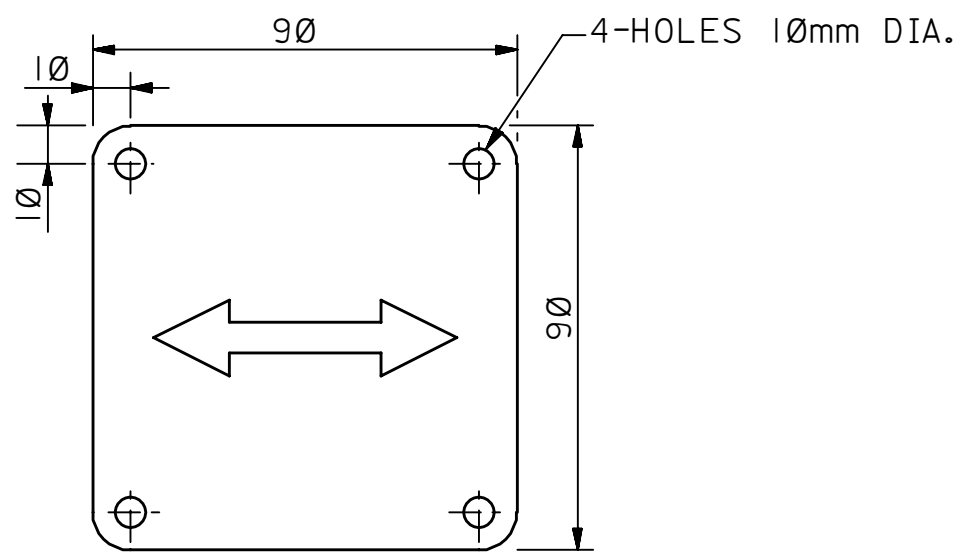


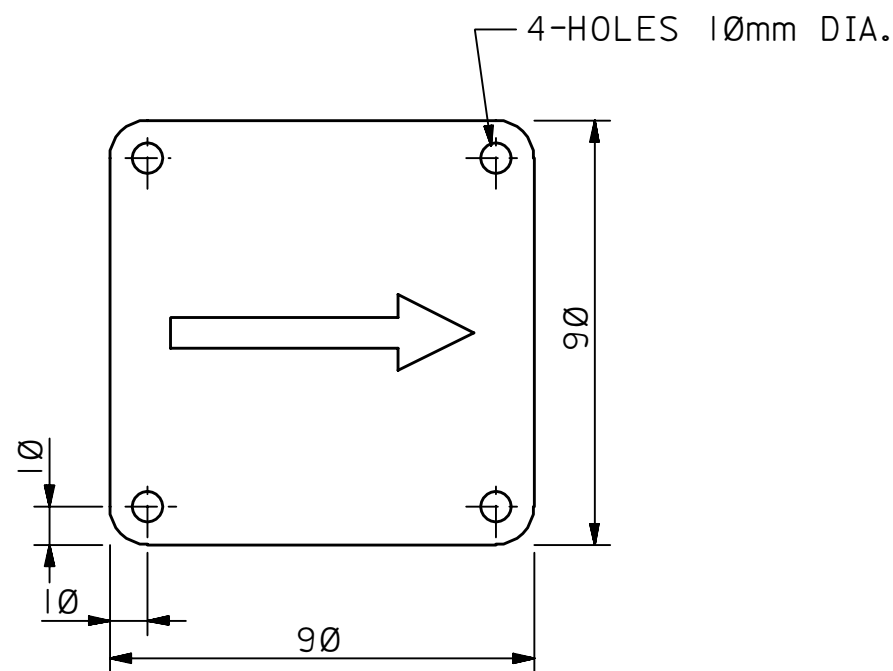
990	P	AB-036326	001	09
PLANT NO.	INDEX	DRAWING NO.	SH. NO.	REV. NO.



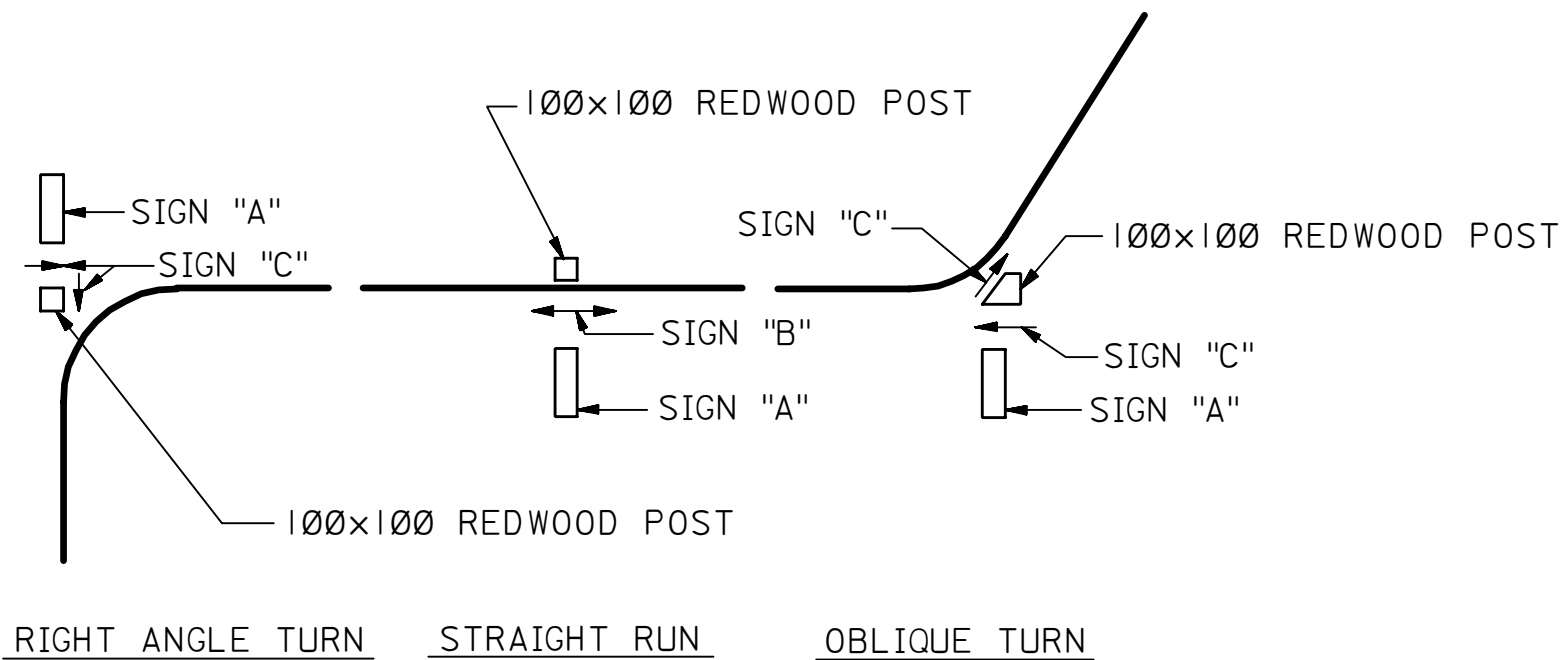
7 SIGN-A



6 SIGN-B

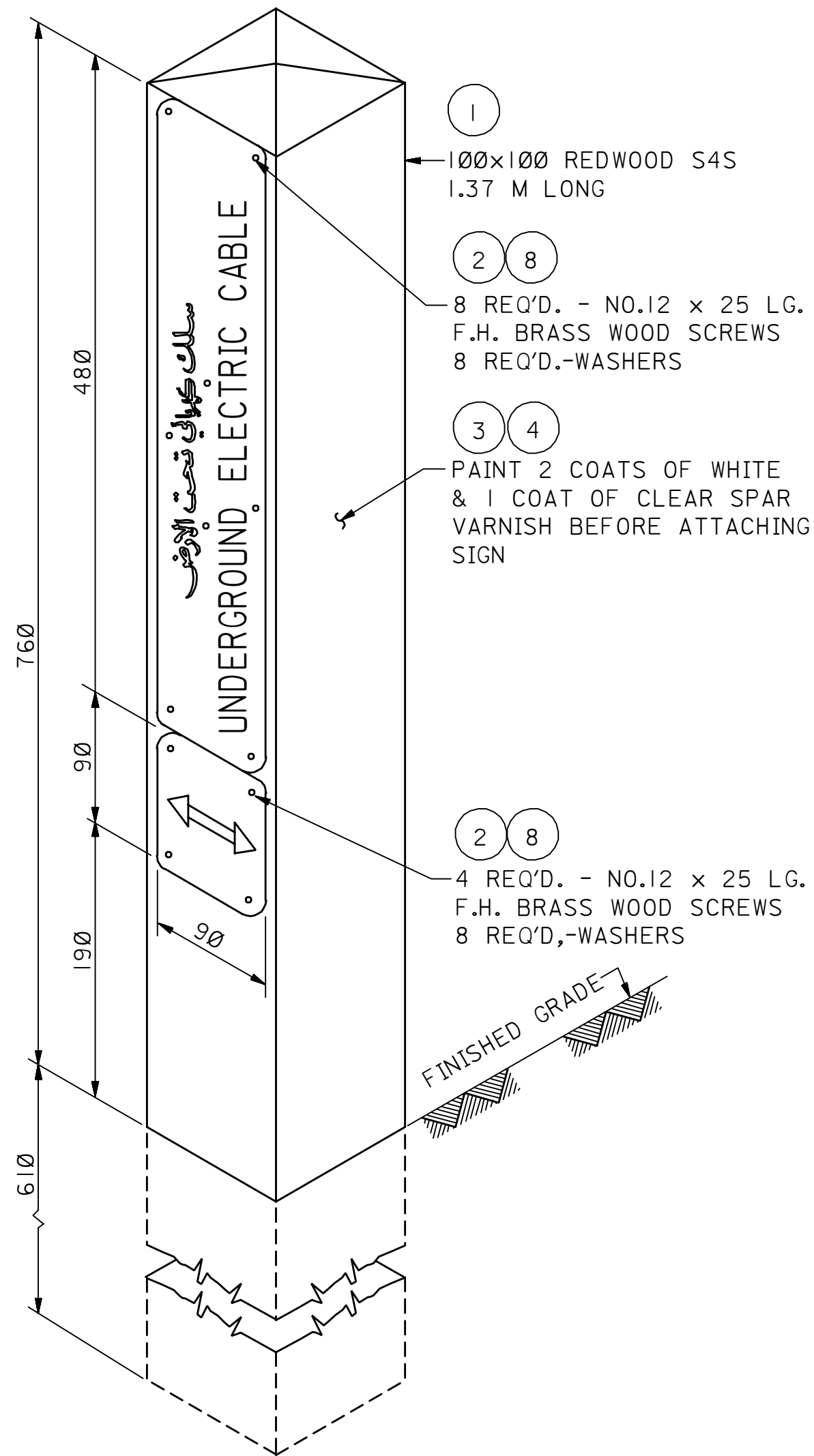


5 SIGN-C



INSTALLATION OF POSTS AND SIGNS

NOTE:
TRIM TOP OF POST ONLY AS MUCH AS NECESSARY TO LINE UP DIRECTIONAL ARROW SIGN WITH CABLE RUN.
FOR POST AT OBLIQUE TURNS BEVEL TOP OF POST.



SIGN POST

DESIGN NOTES

1. SIGNS ARE TO MEET SPECIFICATION ANSI-Z35.1-1972 APPENDIX A9.1, A9.2 & 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 ARROWS POINT ALONG ROUTE OF CABLE EACH WAY.
2. ON TURNS PLACE POST AT INTERSECTION OF LINES WITH TWO SIGNS ORIENTED SO THAT ARROWS POINT ALONG ROUTE OF CABLE EACH WAY.
3. THE STANDARD SURFACE MARKER MAY BE USED AS AN ALTERNATIVE IN CONCRETED OR ASPHALTED AREAS. SEE STD. DWG. AB-036273 (ALTERNATIVE MANDATORY DRAWING)

MATERIAL CODE

CODE	AMS NO.	DESCRIPTION
1	09-539-224	LUMBER: REDWOOD; S4S; 100 x 100mm
2	11-563-487	SCREWS: WOOD; F.H. BRASS; NO. 12 SIZE x 25mm LG.
3	09-630-785	COATING: ENAMEL; EXTERIOR; WHITE; FOR APCS-6
4	09-749-847	COATING: SPAR VARNISH; EXTERIOR; CLEAR
5	21-565-054	WARNING SIGN: SINGLE POINTED ARROW
6	21-565-135	WARNING SIGN: DOUBLE POINTED ARROW
7	21-565-890	WARNING SIGN
8	XX-XXX-XXX	WASHER, BRASS, FOR NO. 12 SCREW

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

DWG. RESPONSIBILITY : ELECTRICAL STANDARDS COMMITTEE

REV. NO.	DATE	BY	DESCRIPTION	CHKD	CERT.	APPD.
09	MAY96	ESSD RLO	REVISED NOTE & L/M. CHANGED "MANDATORY" TO "DWG. RESPONSIBILITY NOTE".			
08	07-09-90	RLO	REVISED AND REDRAWN.			

SAUDI ARABIAN OIL COMPANY

DRAWN BY F.M. DEURA CHECKED BY RAU SCALE: NONE
DATE STARTED DATE COMPLETED 11-14-80
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

STANDARD SIGN UNDERGROUND ELECTRIC CABLE

PLANT NO.	INDEX	DRAWING NO.	SH. NO.	REV. NO.
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