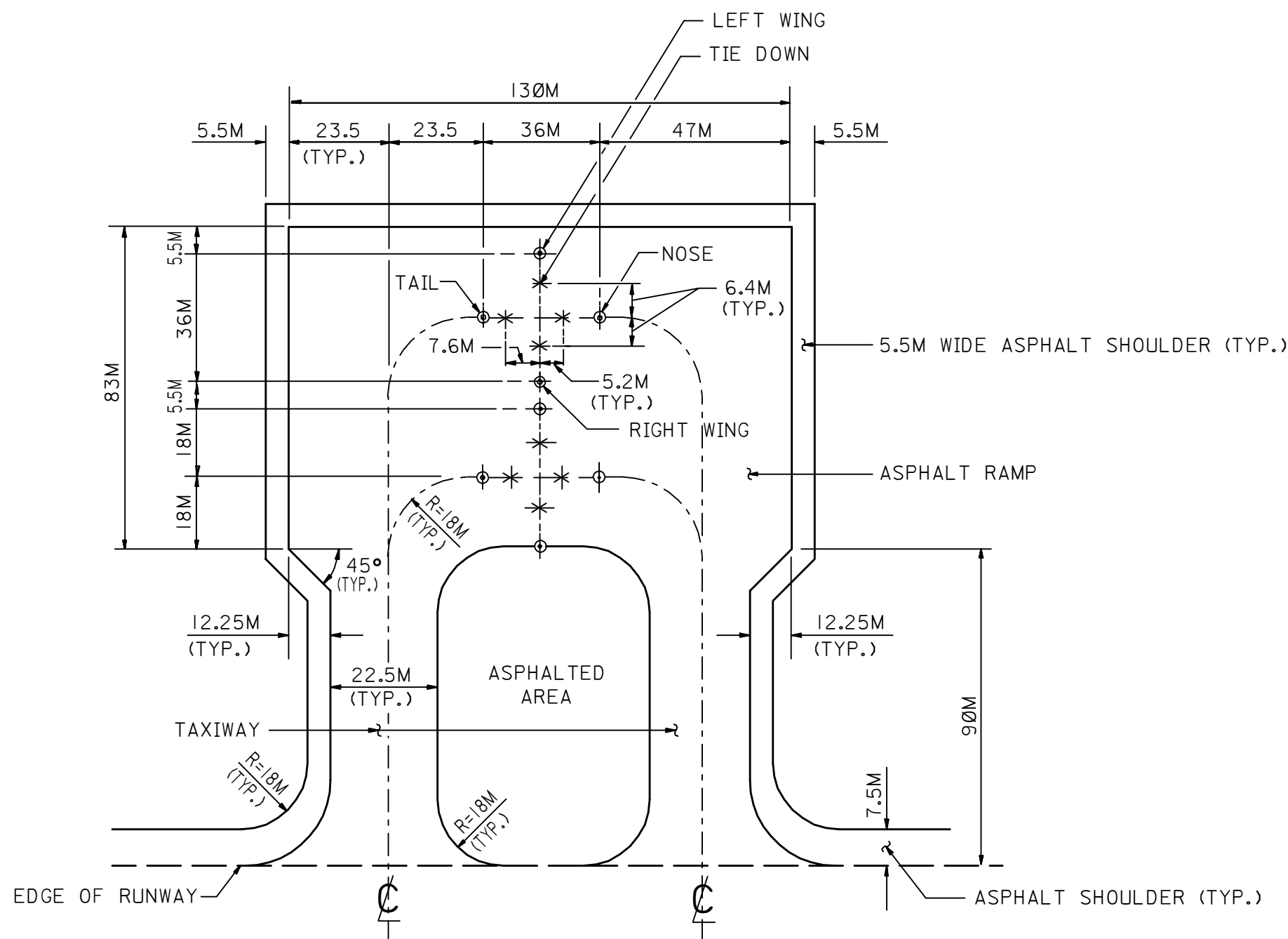
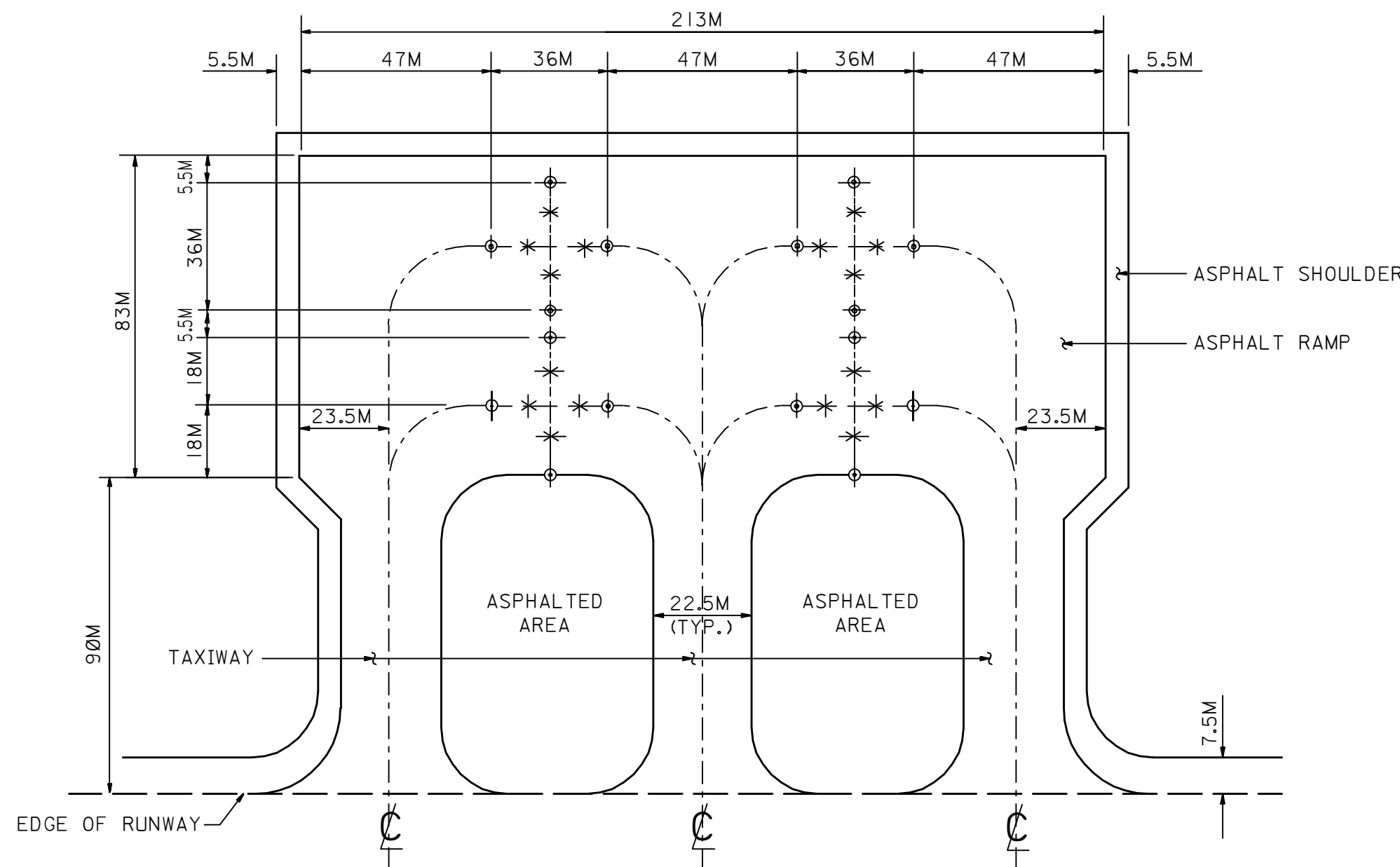




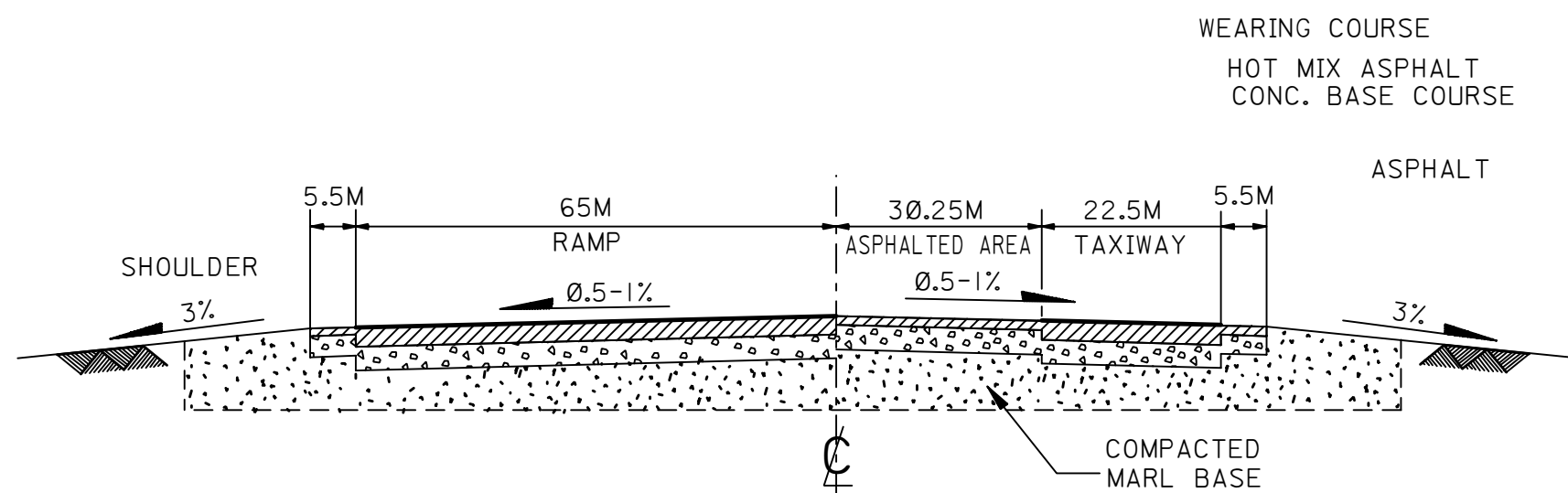
AIRPLANE RAMP FOR 2 AIRCRAFTS

N T S



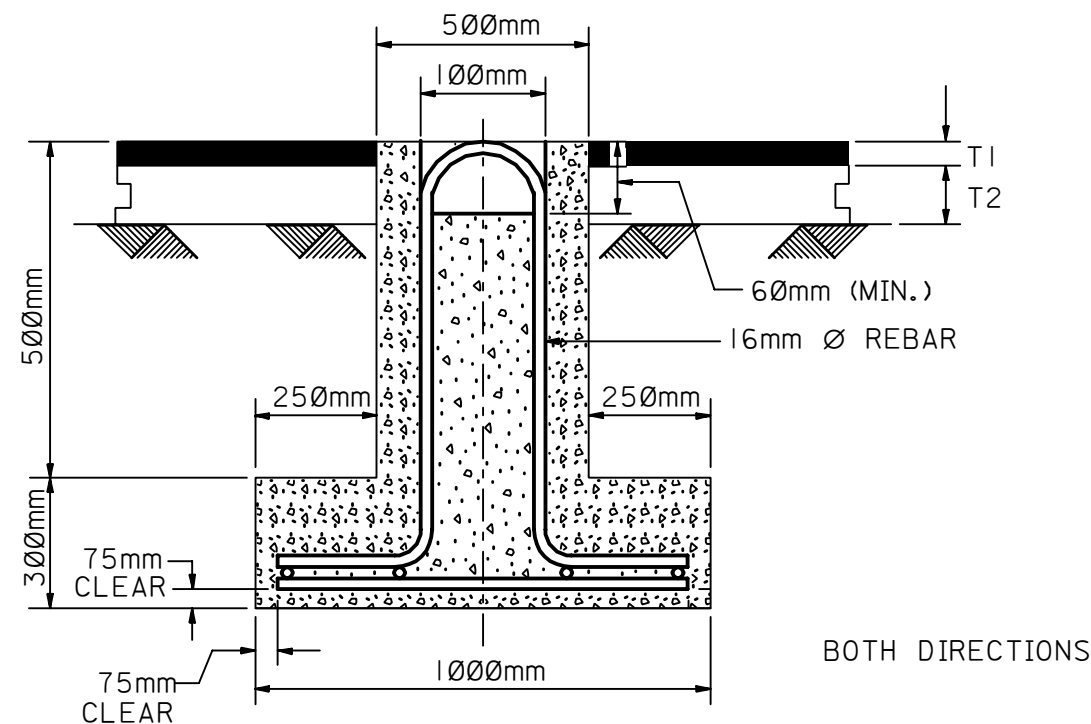
AIRPLANE RAMP FOR 4 AIRCRAFTS

N T S



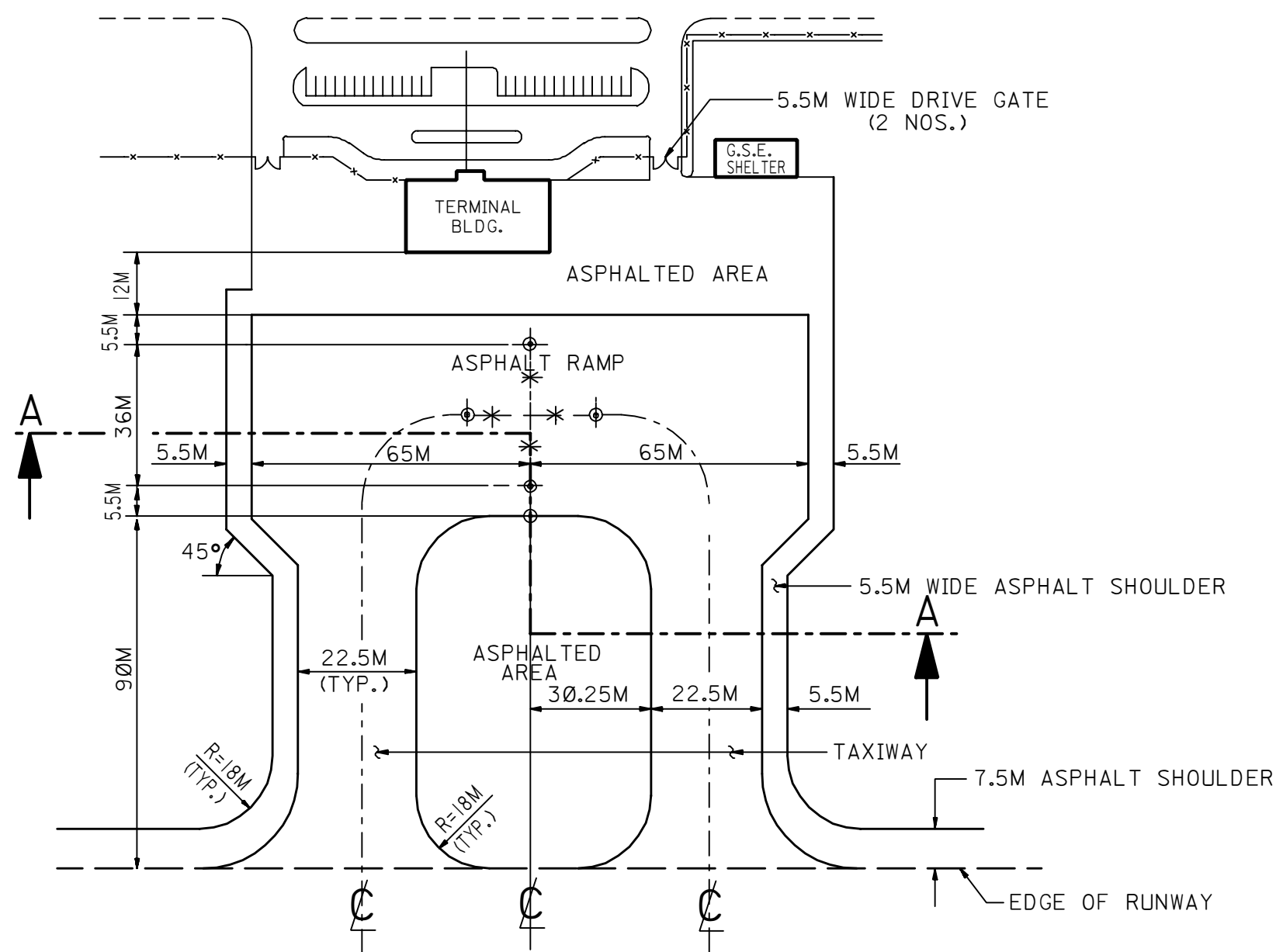
SECTION "A-A"

N T S



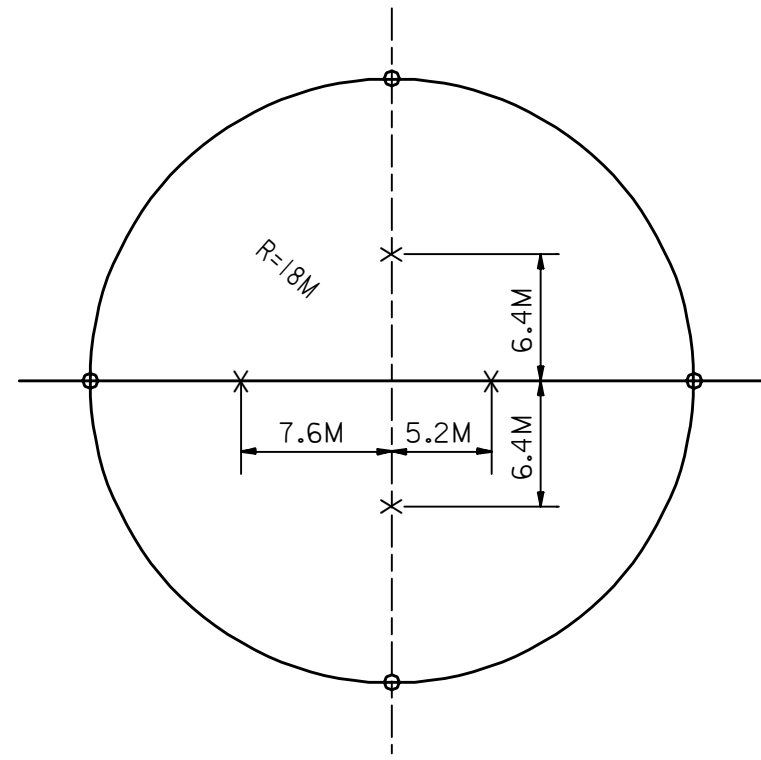
TYPICAL AIRCRAFT TIE-DOWN

N T S



AIRPLANE RAMP FOR 1 AIRCRAFT

N T S



DETAIL OF TIE DOWN

N T S

NOTES :

1. AVIATION DEPARTMENT IS THE PROPONENT FOR ALL AVIATION RELATED FACILITIES. AVIATION DEPARTMENT MUST INSPECT AND APPROVE AIRSTRIP RELATED FACILITIES BEFORE COMMISSIONING. (GI 1305.000)
2. THE DETAILED DESIGN OF TAXIWAY AND RAMP INCLUDING SELECT MARL FILL, CRUSHED STONE BASE AND ASPHALT PAVEMENT MUST BE REVIEWED AND APPROVED BY AVIATION DEPARTMENT.
3. MATERIAL AND CONSTRUCTION SPECIFICATIONS SHALL COMPLY WITH THE SAUDI ARAMCO ENGINEERING STANDARDS AND U.S. FEDERAL AVIATION ADMINISTRATION (FAA) ADVISORY CIRCULAR AC 150/5310-10B STANDARDS FOR CONSTRUCTION OF AIRPORTS AND AC 150/5320-6D AIRPORT PAVEMENT DESIGN AND EVALUATION (APPLY LATEST ADVISORY CIRCULAR)
4. THE DISTANCE BETWEEN TAXIWAY CENTERLINE AND PERIMETER FENCE SHALL NOT BE LESS THAN 40M. THE LOCATION OF 5.5M DRIVE GATES TO BE FIELD DETERMINED .
5. TAXIWAY AND RAMP LIGHTING AND VISUAL AIDS AS DELINEATED ON STANDARD DRAWING AA-036259 ARE TO BE INSTALLED AS DIRECTED BY AVIATION DEPARTMENT.
6. THE TAXIWAY AND RAMP MARKING WITH THERMO-PLASTIC REFLECTIVE TRAFFIC PAINT SHALL BE AS PER STANDARD DRAWING NO. AA-036793.
7. THE LOCATION AND SIZE OF TERMINAL BUILDING, GSE SHELTER AND VEHICLE PARKING AREA WILL VARY ACCORDING TO SITE CONDITIONS AND OPERATIONAL REQUIREMENTS AND WILL BE DETERMINED BY AVIATION DEPARTMENT.
8. THE AREA BETWEEN RAMP, TERMINAL BUILDING AND GSE SHELTER SHALL BE ASPHALTED.
9. ANY CHANGE OR DEVIATION TO THE STANDARD DRAWINGS AND SPECIFICATIONS MUST BE STANDARD AND WAIVER APPROVED BY AVIATION AND CONSULTING SERVICES DEPARTMENTS.

LEGEND

- ⊙ SAFETY CIRCLE LIMIT
- × TYPICAL TIE DOWN LOCATION

REFERENCE DRAWINGS

PERMANENT AIRSTRIP PLAN, SECTIONS & DETAIL	AA-036257
AIRSTRIP MARKING DETAIL RUNWAY, CLEARWAY, TAXIWAY AND RAMP	AA-036793
AIRSTRIP LIGHTING SYSTEM LAYOUT	AA-036259

DWG. RESPONSIBILITY:
CIVIL STANDARDS COMMITTEE

05/14/95	EDS	GENERAL REVISION.			
07/96	CAB	GENERAL REVISION.			
11/96	NES	ADDED TYPICAL INSTALLATION DWG.			
05/98	RLO	REDRAWN FOR CLARITY & REVISED.			
REV. NO.	DATE	BY	DESCRIPTION	CH'K'D	CERT. APP'D

SAUDI ARABIAN OIL COMPANY

DRAWN BY: E.D. CHECKED BY: R.H.J. SCALE: AS NOTED

DATE STARTED: FEB 6 1982 DATE COMPLETED:

OPR'G DEPT. ENG. DEPT.

FIRE & SAFETY

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

CERTIFIED DATE

AIRPLANE RAMP AND TAXIWAY PLAN, SECTION AND DETAILS

STD. DWG.			METRIC	
PLANT NO.	INDEX	DRAWING NO.	SHEET NO.	REV NO.
990	A	AA-036784	001	05

CADD