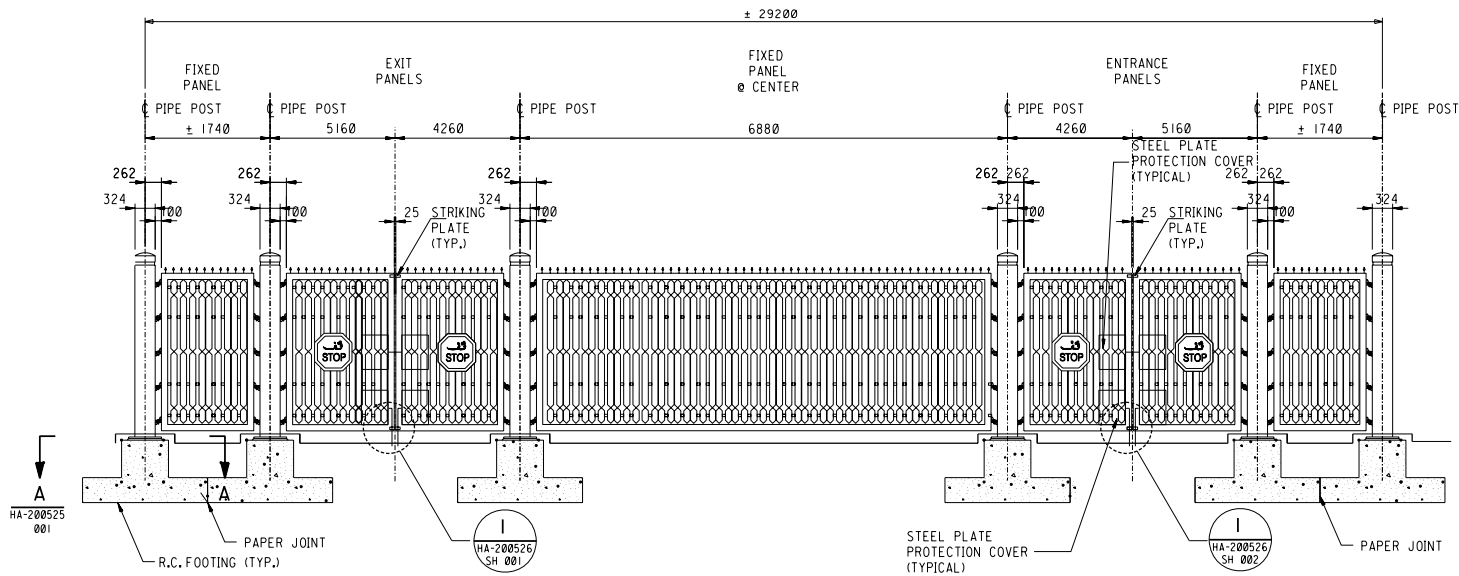
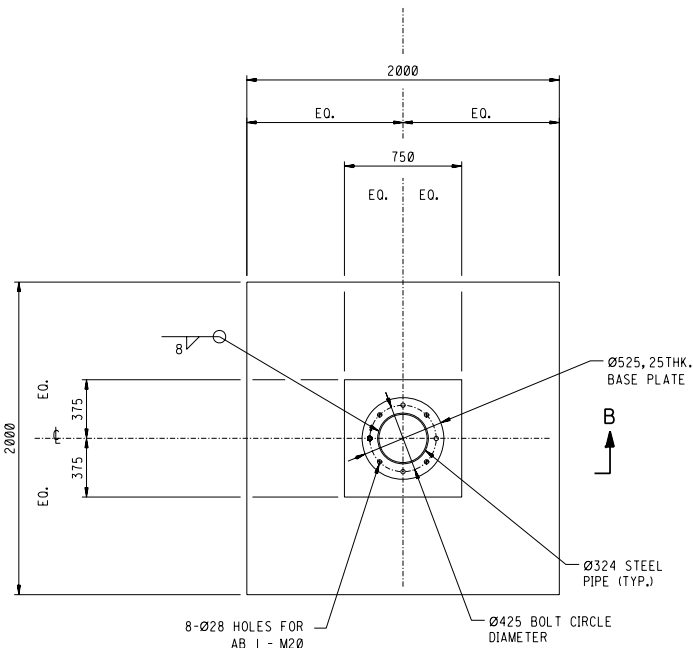
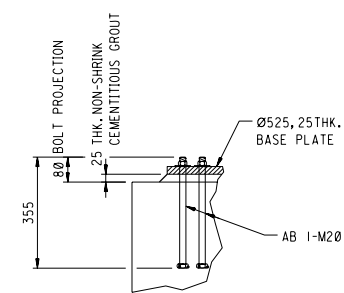




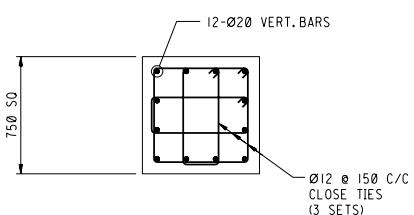
COMPUTER GH FACILITY 5X7M AND 5X11M (4- ROAD LANES)
GATE ELEVATION (LOOKING IN)
SCALE N.T.S.



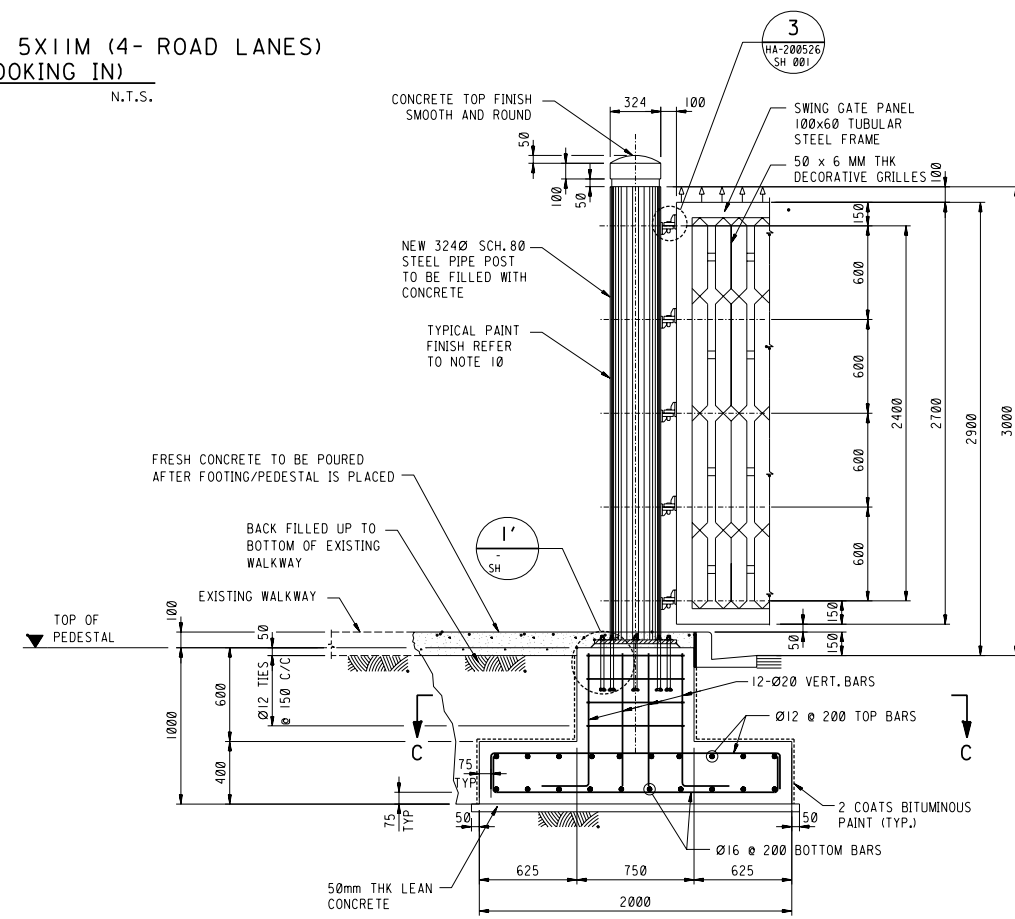
A SECTION
SCALE 1:20M



I' DETAIL
SCALE 1:10M



C SECTION
SCALE 1:20M



B SECTION
SCALE 1:20M

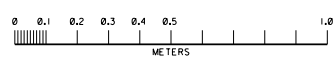
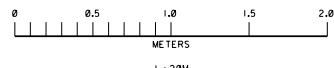
- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETERS AND ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
 2. CONTRACTOR SHALL MODIFY EXISTING CURB, SIDE WALK, CONCRETE CRASH BARRIER AND OTHER RELATED STRUCTURE IF NECESSARY TO SUIT THE NEW DECORATIVE GATE.
 3. THE CONSTRUCTION CONTRACTOR SHALL PROVIDE DECORATIVE GATES SHOP DRAWING FOR SAUDI ARAMCO REPRESENTATIVE REVIEW AND APPROVAL PRIOR TO FABRICATION.
 4. CONTRACTOR TO VERIFY ACTUAL SITE CONDITION AND DIMENSION PRIOR TO FABRICATION.
 5. FOUNDATION SIZE ARE BASED ON ISOLATED, SPREAD FOOTING WITH ASSUMED NET SAFE BEARING CAPACITY OF 100 kpa AFTER SOIL IMPROVEMENT, CONSTRUCTION CONTRACTOR TO VERIFY/ CONFIRM/ FINALIZE SIZE OF FOUNDATION BASED ON RECOMMENDED SOIL STUDY BY THEIR GEOTECHNICAL ENGINEERING SUB CONTRACTOR.
 6. FOR LAYOUT AND LOCATION OF DECORATIVE GATE POSTS REFER TO CIVIL SITE DEVELOPMENT PLAN.
 7. DECORATIVE METAL GATES SHALL OPEN 90° WHEN REQUIRED.
 8. STOP SIGNS SHALL BE PROVIDED ON BOTH FACES OF THE GATE.
 9. PRIOR TO EXECUTION, CONTRACTOR TO COORDINATE WITH SAUDI ARAMCO REPRESENTATIVE FOR FINAL LOCATION OF DECORATIVE GATE.
 10. FOR PAINT COATING SYSTEM, USE APC-22, AS PER SAES-H-001.
 11. FOR ANCHOR BOLT DETAILS, REFER TO SAUDI ARAMCO STD. DWG. AA-036322.001.
 12. STEEL PIPE POST SHALL BE FILLED WITH CONCRETE.

LEGEND

- CL - CENTER LINE
- C/C - CENTER TO CENTER
- EF - EACH FACE
- SQ - SQUARE
- THK. - THICK
- TYP. - TYPICAL
- Ø - DIAMETER
- VERT. - VERTICAL
- R.C. - REINFORCED CONCRETE

REFERENCE DRAWINGS

DWG. CONTROL FOR	EWG. NO.	Ø9C156	HD-9C156A



SCALE: AS SHOWN

REVISION VALIDATION				
THIS REVISION NO. 00 IS COVERED, FOR ALL APPROVAL AND CERTIFICATION REQUIREMENTS, PER SAEP-334, UNDER DRAWING COMPLETION CERTIFICATE NO:				
09C156-001				
DESIGN CERTIFICATION DESIGN AGENCY		REVIEW FOR KEY DRAWINGS IF REQUIRED (SAUDI ARAMCO)		OTHER
ENGR./DATE RCC 05/30/10	CERTIFIED BY/DATE EGG 05/30/10	CONST. AGENCY/DATE	OPERATIONS/DATE	BY/DATE
REV. NO./DATE 00	REVISION DESCRIPTION			
JOB ORDER/EWG. NO. 09C156		THIS REVISION IS NOT TO BE USED FOR CONSTRUCTION UNTIL CERTIFIED AND DATED		
SAUDI ARABIAN OIL COMPANY				
FOUNDATION GENERAL				DRAWING TYPE GAT
DECORATIVE METAL GATE				
STANDARD DRAWING				
ALL AREAS		SAUDI ARABIA		
PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.
990	0	AA-036026	002	00