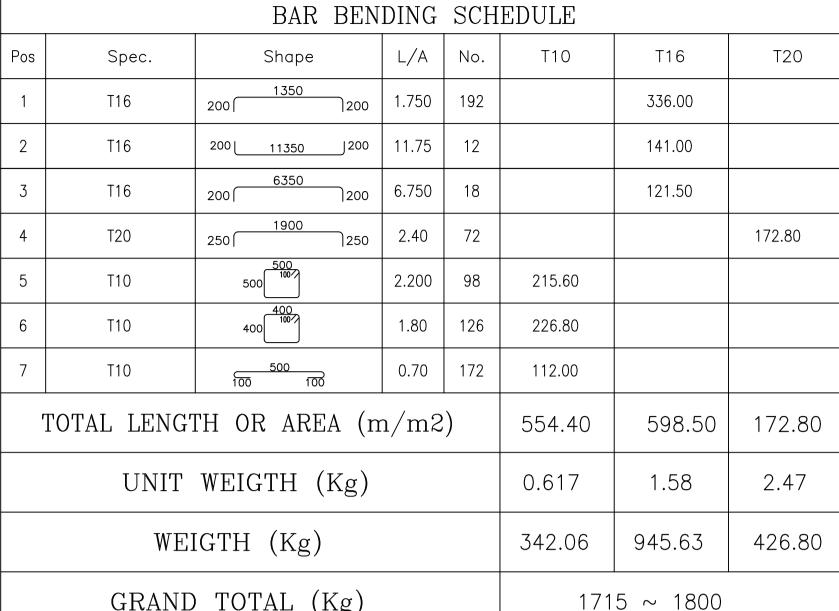
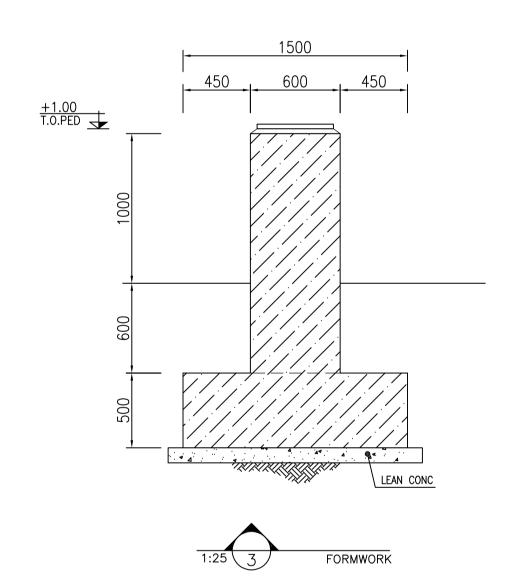
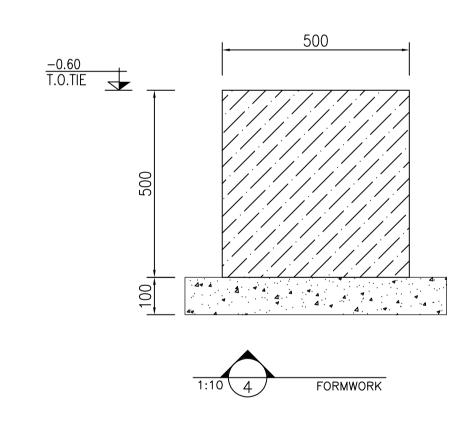
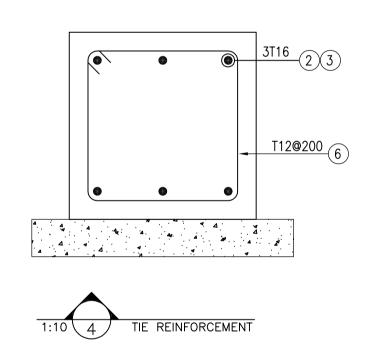


	'	110	200	1200	1.750	192		336.00	
1500	2	T16	200 11350	200	11.75	12		141.00	
	3	T16	6350 200	200	6.750	18		121.50	
	4	T20	1900 250	250	2.40	72			172.80
	5	T10	500		2.200	98	215.60		
	6	T10	400		1.80	126	226.80		
#16@200 (TOP&BOT)	7	T10	500 100 100		0.70	172	112.00		
	TOTAL LENGTH OR AREA (m/m2)				554.40	598.50	172.80		
	UNIT WEIGTH (Kg)				0.617	1.58	2.47		
	WEIGTH (Kg)					342.06	945.63	426.80	
FORMWORK PLAN		GRAND TOTAL (Kg)					1715 ~ 1800		
REINFORCEMENT									

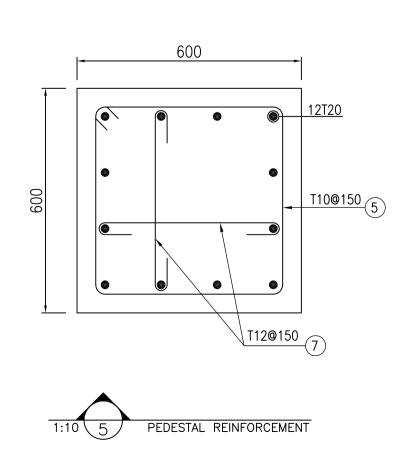


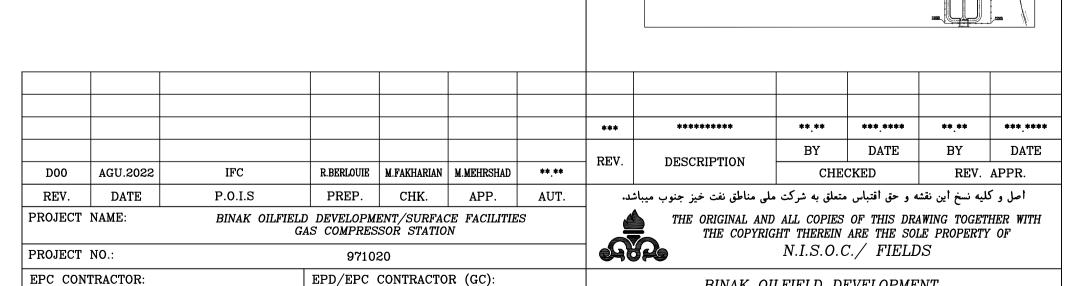






1	12T20 (4)
1000 T10@150	
600 T10@150	5- <u>\$16@200</u> (TOP&BOT) 1
200	
	016@200 (TOP&BOT) 1
	1:25 3 REINFORCEMENT





HIRGAN ENERGY - DESIGN & INSPECTION

EPD/EPC CONTRACTOR (GC): PEDCO

DEVELOPMENT

DRAWING TITLE:		FOUNDATION DRAWIN	IG FOR CHEMICAL	INJECTION	AND	NO CON	
		ST	ORAGE SHELTER			APPROV	VED
SCALE	SIZE	DRAWIN	IG NO.	SHEET NO.	REV.	BUDGET R	REF.

SURFACE FACILITIES GAS COMPRESSOR STATION SCALE DRAWING BY CHECKED BY PROJECT ENG. ONSTRUCTION PERMITTED UNLESS DRAWING APPROVED FOR CONSTRUCTION BY:

BINAK OILFIELD DEVELOPMENT

1) ALL ELEVATIONS AND COORDINATES ARE IN "m" AND DIMENSIONS ARE IN "mm" UNLESS OTHERWISE NOTED. 2) ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

5) CONCRETE COVER OVER BARS SHALL BE 75mm FOR FOUNDATION AND 50mm FOR CAST IN-SITU

7) THE FIRST HOOP OF TIE BEAM, COLUMN OR PEDESTAL SHALL BE LOCATED NOT MORE

8) REINFORCEMENT SHALL BE ADJUSTED LOCALLY TO SUIT THE RECESS OF ANCHOR BOLTS,

9) UNDERGROUND CONCRETE SHALL BE PROTECTED AND COATED ACCORDING TO RELEVANT SPECIFICATION. 10) PORTLAND CEMENT TYPE 2 SHALL BE USED FOR CONCRETE AND LEAN CONCRETE. 11) FILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 (MODIFIED PROCTOR) METHOD. 12) FILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF THE MAXIMUM

 $\pm 0.00 = +11.15(F.G.L)MSL$

LEGEND

KEY PLAN

THIS DRAWING

DRG. No.

COMPRESSIVE STRENGTH OF MAIN CONCRETE IS 25 MPa(ON CYLINDRICAL SPECIMEN)

COMPRESSIVE STRENGTH OF LEAN CONCRETE IS 15 MPa(ON CYLINDRICAL SPECIMEN)

6) REINFORCING BARS SHALL BE S400 ACCORDING TO: ISIRI3132 AND INBC9

3) ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS: "BK-GNRL-PEDCO-000-ST-SP-0001",28 DAYS CHARACTERISTIC

4) ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS:

WALLS & PEDESTALS.

"BK-GNRL-PEDCO-000-ST-SP-0001",28 DAYS CHARACTERISTIC

WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm^2

THAN 50mm FROM THE FACE OF FOUNDATION.

HOLES AND OTHER EMBEDDED MATERIALS.

T.O.F : TOP OF FOUNDATION T.O.TIE : TOP OF TIE BEAM T.O.PED : TOP OF PEDESTAL REINFORCED CONCRETE

REFERENCE DRAWING

TRANSMISSION PIPELING ROUTE PROM BALS TO SAFF (B:8" - L:44.6 Km)

LEAN CONCRETE

GROUND

LOCATION SIZE CLASS SERIAL NO. SHEET REVISION AS SHOWN A1 1 OF 1 D00 053-073-9184 F 4 M 709194 BK-GCS-PEDCO-120-ST-DW-0057