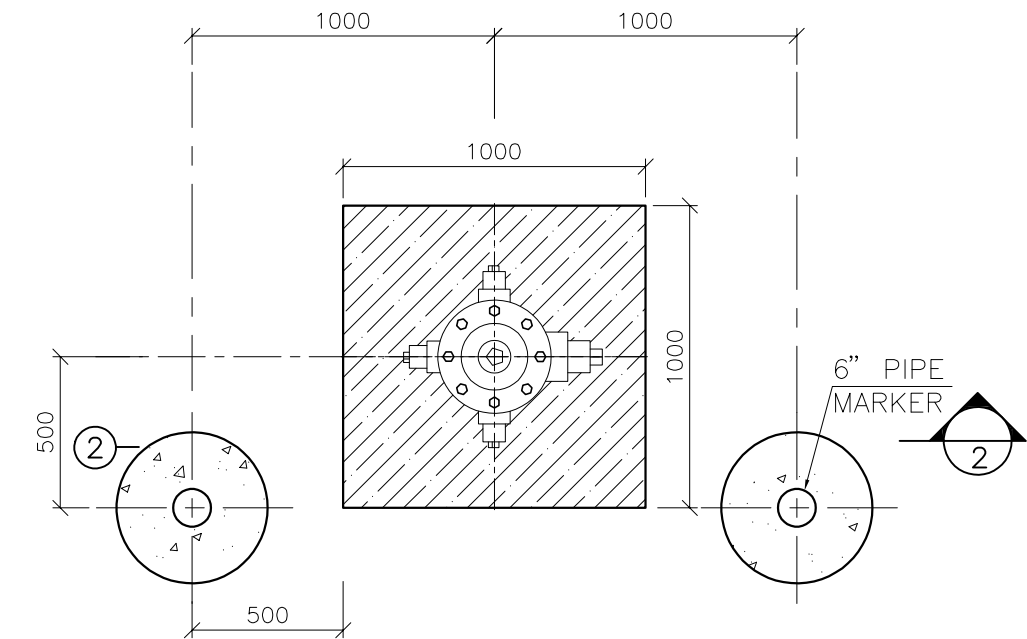
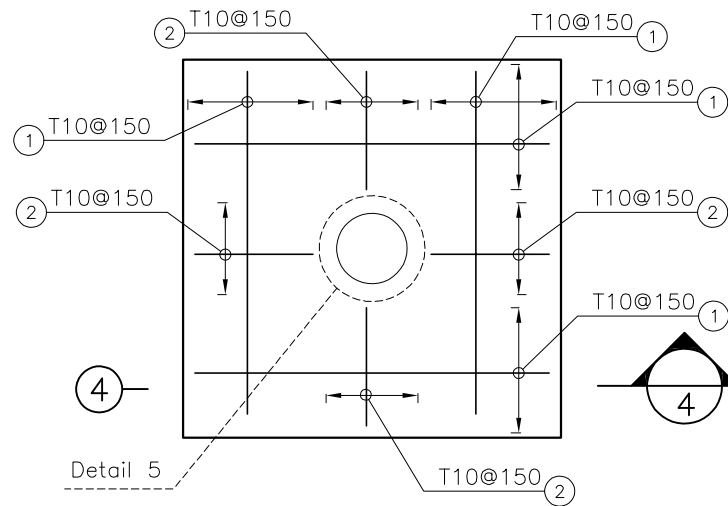


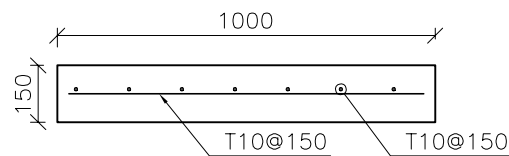


STREET, SERVICE ROAD, OR PARKING AREA

CONCRETE PAD
1:25 1



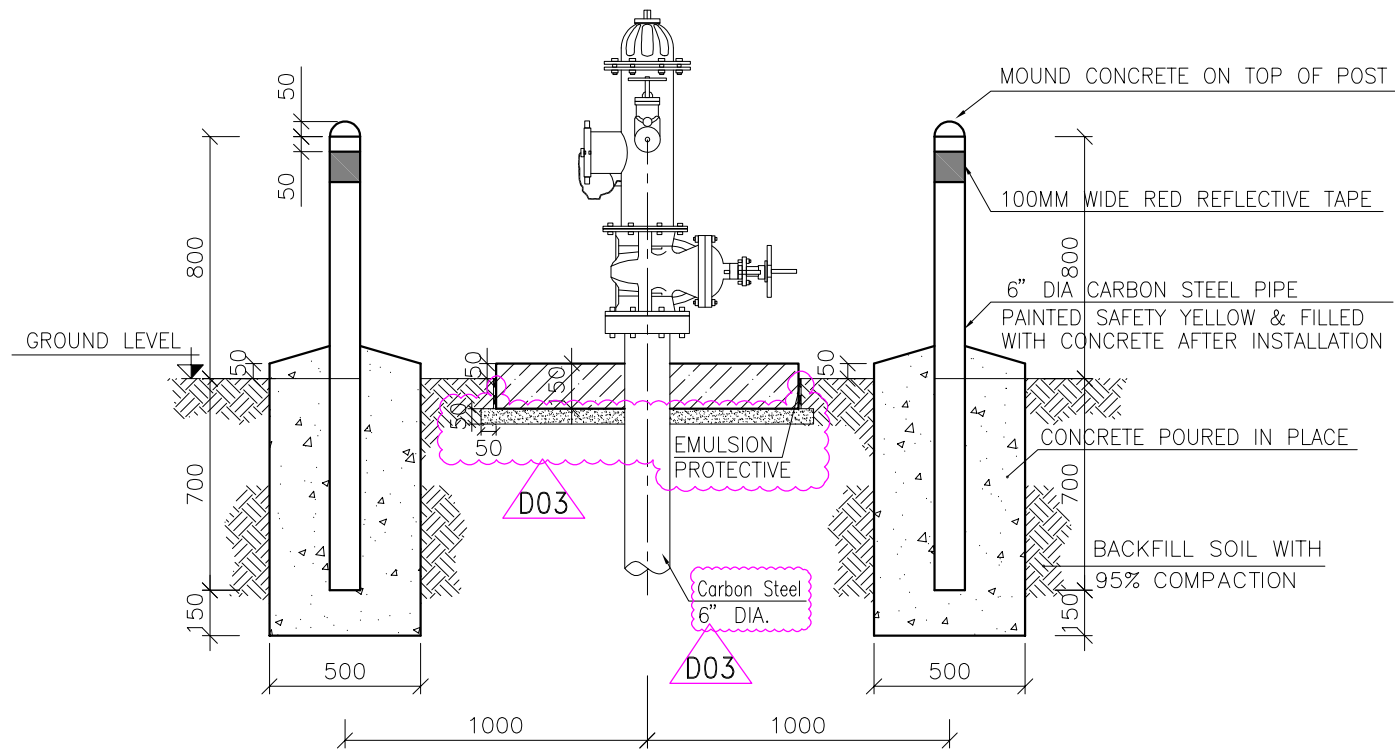
CONCRETE PAD REINFORCEMENT
1:20 3



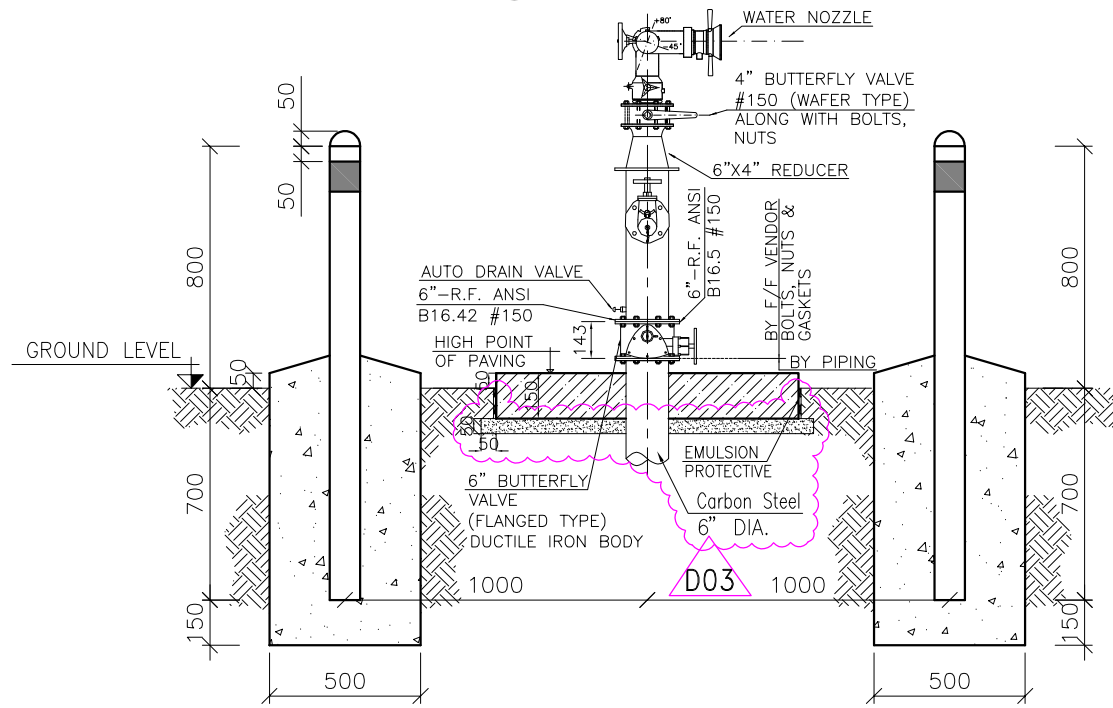
CONCRETE PAD REINFORCEMENT
1:20 4

Plan

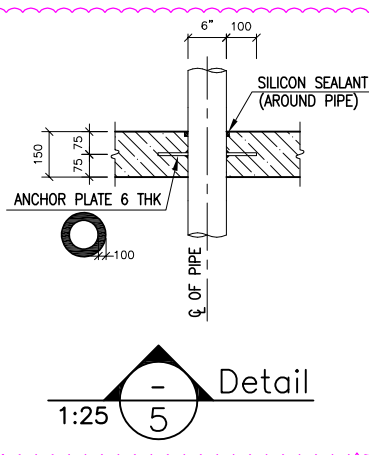
Section



FIRE HYDRANT
1:25 2



WATER HYDRANT WITH MONITOR
1:25 2



Detail
1:25 5

BAR BENDING SCHEDULE						
Pos	Spec.	Shape	L/A	No.	T10	
1	T10	850	0.850	12	10.2	
2	T10	275	0.275	8	2.2	
3	Thickness:6(mm) Width:100(mm)		20	1	Weight: 1.5(Kg)	
TOTAL LENGTH OR AREA (m/m2)					12.4	
UNIT WEIGHT (Kg)					0.617	
WEIGHT (Kg)					9.148	
GRAND TOTAL (Kg)					10	

D03

NOTES

- 1-ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
- 2-ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS: "BK-GNRL-PEDCO-000-ST-SP-0001", 28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF MAIN CONCRETE IS 25 MPa (ON CYLINDRICAL SPECIMEN)
- 3-REINFORCING BARS SHALL BE S400 ACCORDING TO: ISIRI3132 AND INBC9 WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm²
- 4-ACCORDING TO GEOTECHNICAL INVESTIGATION REPORT PORTLAND CEMENT TYPE II SHALL BE USED.

LEGEND AND ABBREVIATION

	REINFORCED CONCRETE
	POURED CONCRETE
	COMPACTED SOIL
	LEAN CONCRETE

D03

REFERENCE DRAWING	DRG. No.
GENERAL NOTES - REINFORCED CONCRETE STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0012
VALVE CHAMBER & TRENCHES FOR WATER PIPES (TYP)	IPS-D-CE-190
Standard Details of Miscellaneous Items	BK-GNRL-PEDCO-000-CV-DW-0040
Specification For Fire Fighting Equipment	BK-GNRL-PEDCO-000-SA-SP-0001

D03	MAR.2023	IFA	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	**													
D02	AUG.2022	IFA	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	**	***	*****	**	**	***	****	**	**	***	****			
D01	JUN.2022	IFA	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	**													
D00	MAR.2022	IFC	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	**													
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	REV.	DESCRIPTION	CHECKED			REV. APPR.							
PROJECT NAME: BINAQ OILFIELD DEVELOPMENT GENERAL PROJECT NO.: 971020 EPC CONTRACTOR:   HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES EPD/EPC CONTRACTOR(GC):  PEDCO PETROIRAN DEVELOPMENT COMPANY DRAWING TITLE: STANDARD DRAWING FOR FIRE HYDRANT PAD									اصل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.										
									THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS										
									BINAQ OILFIELD DEVELOPMENT GENERAL										
							DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT ENG.				
							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED												
							APPROVED FOR CONSTRUCTION					BY:		DATE:					
SCALE		SIZE	DRAWING NO.			SHEET NO.		REV.	BUDGET REF.		LOCATION	SIZE	CLASS	SERIAL NO.		SHEET	REVISION		
AS SHOWN		A3	BK-GNRL-PEDCO-000-CV-DW-0018			1 OF 1		D03	053-073-9184		F	4	S	707259		1	D03		