



NOTES:

1. CUSTOMER RESPONSIBLE FOR THEIR EQUIPMENT ARRANGEMENT AND PIPING LAYOUT. FINAL DESIGN REQUIRES ATMOS ENERGY APPROVAL.
2. CONCRETE SLAB REQUIRED BY 3RD PARTY FOR ALL EQUIPMENT.
3. DIMENSIONS ARE APPROXIMATE.
4. FENCE, CHAINLINK, WITH METAL POST, 6'-0" MIN HEIGHT.
5. 100 % GRAVEL COVERAGE FOR INSIDE ENTIRE LDT.
6. ALL ELECTRICAL EQUIPMENT OPERATED WITHIN THE CLASS 1 DIVISION II OR DIVISION I HAZARDOUS AREA SHALL BE RECOGNIZED APPROVED OR CERTIFIED BY UL, CSA OR FM FOR USE IN RESPECTIVE HAZARDOUS AREAS.

NOT FOR CONSTRUCTION
-DRAWINGS PROVIDED BY ATMOS ENERGY ARE CONCEPTUAL ONLY AND NOT TO BE USED FOR FINAL CONSTRUCTION

MARK	PIPE SPECIFICATIONS		DESIGN DATA						TESTING REQUIREMENTS			COATING SPECIFICATIONS	FIELD JOINT COATING	LONG SEAM TYPE	FIELD JOINT TYPE		
	O.D. INCHES	WALL THICK INCHES	PIPE GRADE	ACTUAL CLASS	DESIGN CLASS	DESIGN FACTOR	P.S.I.G. @ 100% S.M.Y.S.	EXISTING MAP PSIG	DESIGN PRESS P.S.I.G.	INTERNAL HOOP STRESS % S.M.Y.S.	TEST PRESS P.S.I.G.					TEST DUR. HOURS	X-RAY %
A	6.625	.280	X42	3	3	.5	3549	720	720	20.3	1080	8	100	M0002-SEP-10-02 FBE	2 PART EPOXY	SMLS	WELDED
B	6.625	.280	X42	3	3	.5	3549	720	720	20.3	1080	4	100	PAINTED	PAINTED	SMLS	WELDED
C	4.500	.237	X42	3	3	.5	4423	720	720	16.3	1080	8	100	M0002-SEP-10-02 FBE	2 PART EPOXY	SMLS	WELDED
D	4.500	.237	X42	3	3	.5	4423	720	720	16.3	1080	4	100	PAINTED	PAINTED	SMLS	WELDED
E	2.375	.154	X42	3	3	.5	5447	720	720	13.2	1080	8	100	PAINTED	PAINTED	SMLS	WELDED

REFERENCE DWG.
1. PID
2. 2" M.S. PIPING DETAILS
3. 2" M.S. SKID DETAILS
4. 2" M.S. REG./METER SPOOLS

PD11985, SHEET 1
PD11985, SHEET 4
REFERENCE
PD11985, SHEET 5

ATMOS energy

TYP 2" MEASURING STA. LOT LAYOUT OPTION 2
3RD PARTY RECEIPT INTO AN ATMOS DISTRIBUTION LINE

B REV TO SUIT PM COMMENTS		RM	12/09/08	DRAWN BY: RICK MARSH		12/09/08
A PRELIMINARY...NOT FOR CONSTRUCTION		RM	10/29/08	PROJECT No. #		DSWR No. #
REVISION		BY	DATE	SHT. No. 3 OF 5		DRAWING No. PD11985

PROJ. ENGR.: DAVID SHUNG
DATE: _____
SHT. No. 3 OF 5
DRAWING No. PD11985