RADIOGRAPHIC THICKNESS EXAMINATION RECORD

SYSTEM AND DWG. NO.	POINT NO.	PIPE SIZE	RT THICKNESS
04FS-001-001	RT-3	4"	.18
	RT-4	4"	.22
	RT-5	6"	.17
	RT-6	6"	.27
	RT-7	6"	.21
	RT-8	8"	.17
	RT-9	8"	.26
	RT-10	8"	.24
	RT-12	8"	.29
	RT-13	8"	.35
	RT-14	8"	.27
	RT-15	8"	.27
	RT-16	8"	.29
	RT-17	8"	.21
	RT-18	8	.20
	RT-19	8"	.18

Form

DATE: 2-6-12 TO 2-9-12 Page: 1 of 1

PROJECT NO: 349787 SITE: CUSA

PLANT: D+R II PLANT #4 CRUDE UNIT

RT CONTRACTOR: MISTRAS

RADIOGRAPHER: DAVE BARNETT LEVEL: II

ASSISTANT: STEVEN MENDEZ LEVEL:

TECHNIQUE DATA

INSPECTION SPECIFICATIONS: ASME Sec V

RT PROCEDURE NO: 100-RT-004 REVISION: 1

SOURCE: IR192 SOURCE ACTIVITY: 90 KV: /

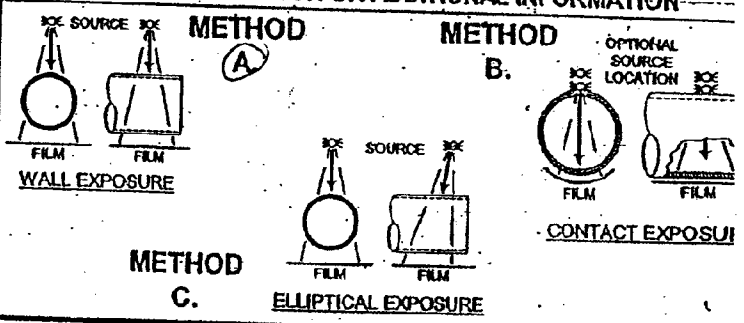
SOURCE TO FILM DIST: VERY SOURCE TO OBJECT DIST: VERY

MATERIAL THICKNESS: VERY TYPE MATERIAL: C/S

THICKNESS COMPARATOR: STANDARD 0.10" FILM TYPE: DIGITAL

EXPOSURE TIME: VERY DEV. TIME: AUTO

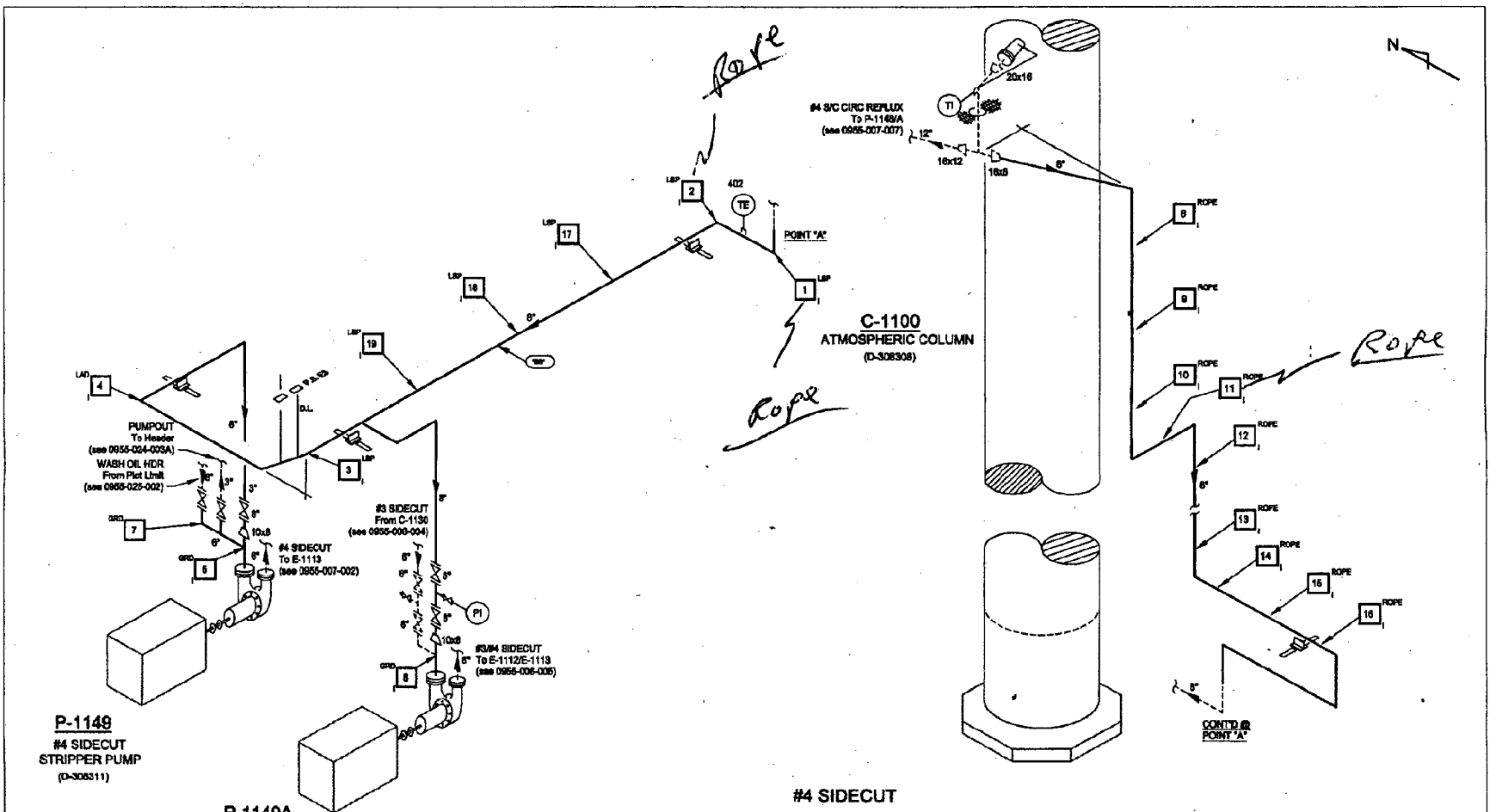
EXPOSURE SKETCH OR ADDITIONAL INFORMATION



COMMENTS:

REVIEWED BY: SNT LEVEL: DATE:

Wo 349787



#4 SIDECUT

STATUS: ISO570 COMPLETE	RATING? ☐ 150# ☒ 300#	API-570 ☐ CLASS I	01/24/2012 TTMW	INSPECTION PIPING ISOMETRIC
MATERIAL: C.S. SERVICE: #4 S/C (LT GASOIL)	STM TRACED? ☐	☒ CLASS II		#7 NO.4 SIDECUT
PIPE CLASS: *AF2*(BB) PWHT: NO	INSULATED? ☒	☐ CLASS III		#4 CRUDE UNIT (PLANT 11)
				DISTILLATION AND REFORMING AREA BUSINESS UNIT
LINE NAME: #4 SIDECUT			Z	0955-007-001
FROM: C-1100				REV 4 SHT 1
TO: P-1149/A				