

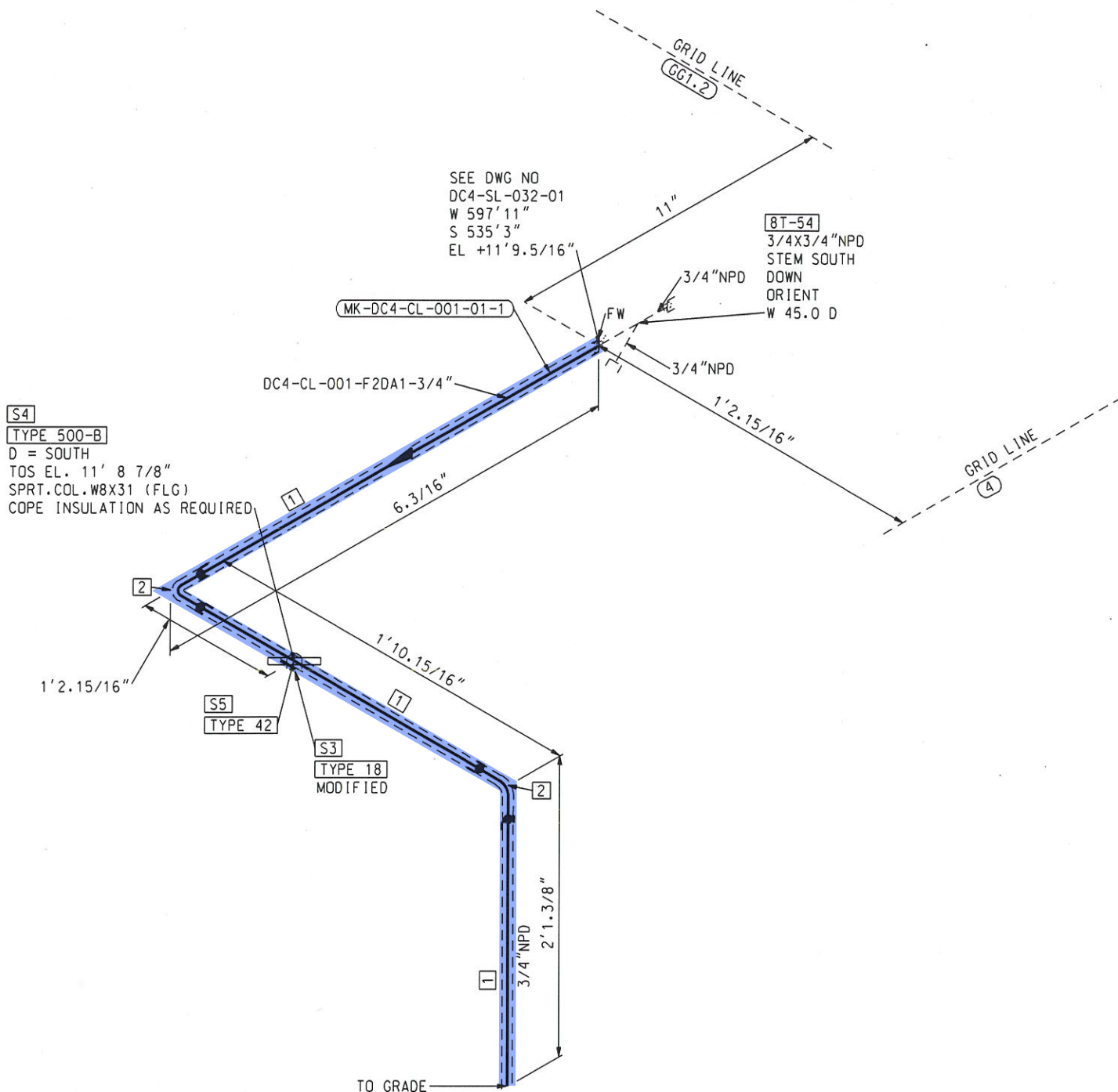
TP-006-003

EXTRACTION NO. : 11

EXTRACTION DATE. : 20-SEP-2017

M

ISOGEN DEFAULTS FILE : V:\P\L\01\F:\070J80\ISOGEN\MONSANTO\H0.DEF  
ENG-1042



NOTE: REFER TO THE PIPING MATERIALS NARRATIVE  
(JACOBS STANDARD 07QJ81XX-E02-D030-00002)  
, PARA 4.1 AND 5.1 FOR ADDITIONAL MATERIAL REQUIREMENTS  
FOR ASTM A53, A105, A106 AND A234 CARBON STEEL MATERIALS  
DUE TO LOW TOUGHNESS PROBLEMS WITNESSED IN INDUSTRY.

CWA# 4B

\* SHOP MATERIALS \*

NO.	DESCRIPTION	SIZE	QTY.	COMMODITY
1	PIPE, S-XS, PE, ASTM: A53, TYPE E GR. B, OR A53, TYPE S GR. B OR A106 GR. B, ERW OR SMLS, JE GRTR THAN = 0.85	3/4	4.3'	PADJABCAAM
2	90 DEG ELBOW, CL3000, SWE, ASTM-A105, ASME-B16.11	3/4	2	SLAOZZZAAA

PIPE SUPPORTS

3	T18-0.75#10-0.15-0-0-0-CS-M	3/4	1	TYPE 18
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\* FIELD MATERIALS \*

NO.	DESCRIPTION	SIZE	QTY.	COMMODITY
4	T500-B-0.75#13.19-0-2-3.5-0	3/4	1	TYPE '500-B
5	T42-0.75#0-0-0-0.13-0-CS	3/4	1	TYPE 42

PIECE MARKS

MK-DC4-CL-001-01-1

RECEIVED  
TURNER-INDUSTRIES  
6-21-2018  
S. STILLWELL

PIPING PLAN REFERENCE:		P&ID NO.	STRESS RELIEVE	TRACING	FINISH COLOR	INSULATION	COATING SYSTEM	OPERATING TEMP °F	CONDITIONS PSIG	DESIGN TEMP °F	CONDITIONS PSIG	TEST PRESS	TEST MEDIA	NDE	
PDS MODEL FILE : PP803453		CONSTRUCTION STATUS	ECC00057-DC4-D-0002	N	N/A	GREY	5MM-14MC-PP	KI 3201	212	0	366	150	SVC	SVC	VI00
NOTES:		3. FFW = SHOP TO ADD 6" TO DIMENSION FOR FIELD FIT UP, FIELD TO VERIFY DIMENSION BEFORE INSTALLATION.													
1. ALL BOLT HOLES TO STRADDLE NORTH-SOUTH AND/OR VERTICAL C'S UNLESS NOTED.															
2. ± DENOTES AN APPROXIMATE DIMENSION, FIELD CHECK BEFORE FABRICATION.															
CAD DESIGN FILE : 070J80\ISOREF\MONSANTO.BDR		REV	DATE	REVISION DESCRIPTION							BY	CHECKED BY	STRESS	APPROVED	
		0	20-SEP-2017	ISSUED FOR CONSTRUCTION							SGJ	VSP	ME	AP	

JACOBS

MONSANTO

PROJECT NO. 070J81 XX

COMMODITY

CL

CONTRACT NO.

MON11 900

FAB/CONST.

MODEL AREA

LINE NO.

DC4-CL-001-F2DA1-3/4'

DRAWING NO.

DC4-CL-001-01

CLASS

F2DA1

SHEET

01

REV

0

PLOTTED ON : 9/21/2017  
AlbriUS