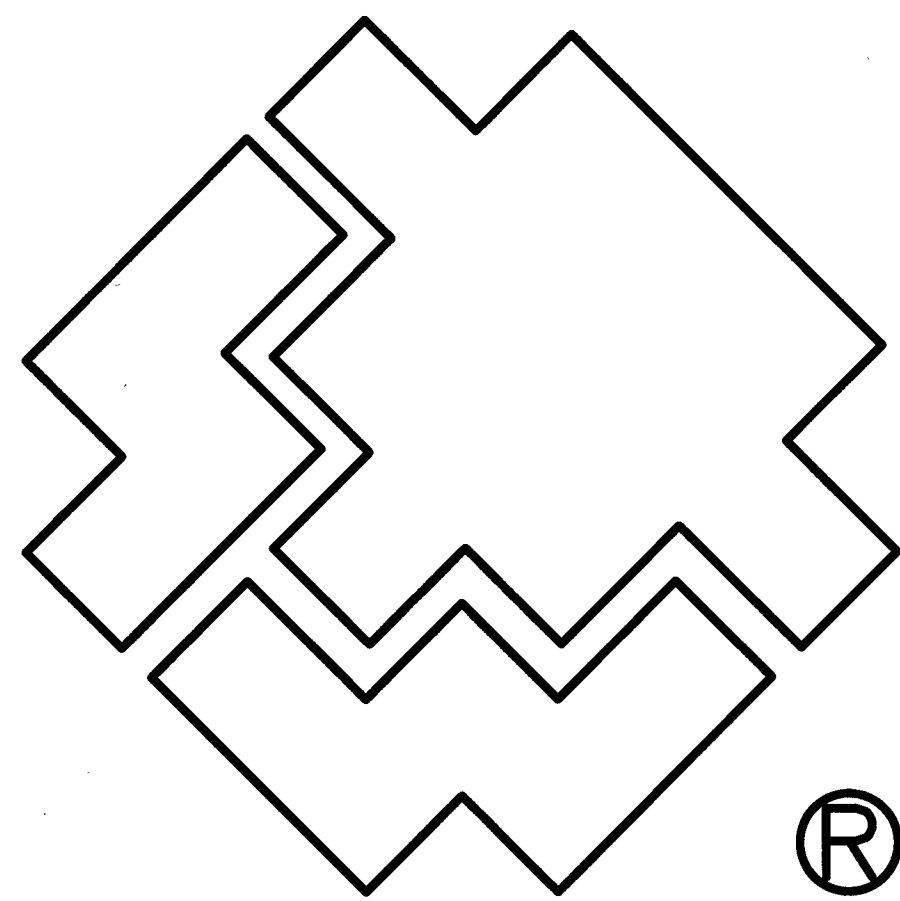




SOUTHWEST GAS CORPORATION

F-CLV-2" PE RELO - INDUSTRIAL NEW YORK AVE. TO WYOMING CITY OF LAS VEGAS, NV WR #3344147

City of
Las Vegas

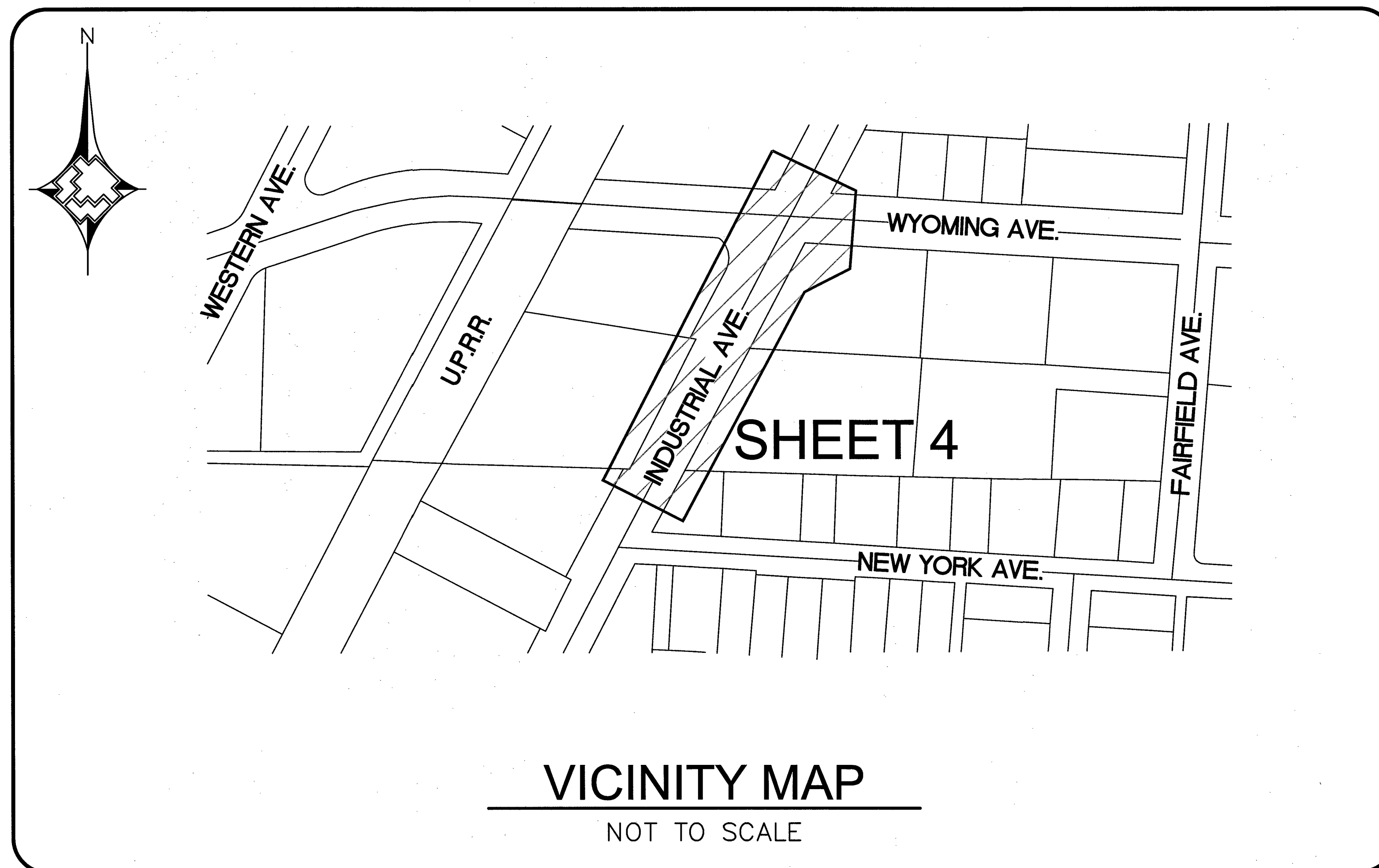
Total footage located in Public ROW 463'

APPROVED FOR CONSTRUCTION
THIS APPROVAL IS FOR WORK IN CLV R/W OR CLV
EASEMENTS ONLY. OBTAINING PERMISSION OR
EASEMENTS FOR WORK SHOWN ON PRIVATE PROPERTY
IS THE RESPONSIBILITY OF THE UTILITY.

Approval _____

Date _____

1 2 3 4



VICINITY MAP

NOT TO SCALE

LEGEND

- EXISTING GAS LINE
- GAS LINE TO BE ABANDONED
- PROPOSED MAIN GAS LINE (NEW)
- RIGHT OF WAY LINE
- STREET CENTERLINE
- PROPERTY LINE
- BACK OF CURB
- MATCHLINE
- PAVEMENT CUT AND REPAIR
- EXISTING ANODELESS RISER
- EXISTING ANODE RISER
- EXISTING GAS VALVE
- PROPOSED MAIN CALL OUT
- ABANDONED FACILITIES CALL OUT
- GAS DIMENSIONS
- EXCESS FLOW VALVE

SHEET INDEX

- COVER SHEET
- ABBREVIATION & NOTES
- MATERIALS & SIGNATURES
- DESIGN PLAN
- DETAIL SHEET

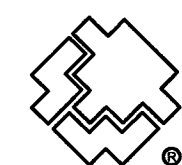


Know what's below.
Call before you dig.

1 2 3 4

NO.	DESCRIPTION	BY	DATE	APPVD.
1.	ALIGNMENT CHANGE ALONG INDUSTRIAL	KD	02/16/18	
2.	ALIGNMENT CHANGE ALONG INDUSTRIAL	BS	02/26/18	
3.	ALIGNMENT CHANGE ALONG INDUSTRIAL	BS	02/27/18	
4.	ALIGNMENT CHANGE ALONG INDUSTRIAL	BS	07/02/18	

REVISIONS



SOUTHWEST GAS CORPORATION

TAX CODES	UNIT NO.	UNIT TYPE	INSTL.	RETIRED	INSTL.	RETIRED
			PROPOSED	COMPLETED		

PROPERTY UNITS

AS-BUILT DRAWING-PRESSURE TEST DATA

PIPE DIA. _____
PIPE LENGTH _____
PIPE TYPE _____
MIN. DURATION _____
TEST PRES. (PSIG): (MAX) _____ (MIN) _____
TIME: (START) _____ (STOP) _____
DATE: (START) _____ (STOP) _____
PERFORMED BY: _____
SWG VERIFIED BY: _____

TEST MEDIUM
☐ AIR
☐ NITROGEN
☐ WATER
☐ SOAP

TEST METHOD
☐ GAUGE
☐ CHART
GAUGE/ PRESS REC SN# _____

INDIVIDUAL PERFORMING VISUAL INSPECTION

I HAVE VISUALLY INSPECTED ALL HEATED FUSIONS, SOLVENT CEMENT, MECHANICAL JOINTS, AND WELDS THAT HAVE PERFORMED

NAME _____ DATE _____

INSPECTOR _____
FOREMAN _____
REVIEWED BY _____

AS-BUILTS ACCEPTED BY _____ DATE _____
POSTED BY _____ DATE _____
POSTING QC'D BY _____ DATE _____

CONSTRUCTION

PERMIT INFORMATION
CITY OF LAS VEGAS
TAX CODE 02-0203

ISOLATION AREA

ISO_21
DIST_096

LOCATION
SEC 4
T21S R61E
M.D.M.

W.R. NO.

3344147

ATLAS #/TILE #
x624y510

ENGINEER/TECH: BOBBIE SKROVE	PHONE: 702-365-2237
ACCOUNT REP:	PHONE:
PROJECT CONTACT: BOBBIE SKROVE	PHONE: 702-365-2237
SHEET NO: 1 OF 5	SCALE: NTS
DWN. BY: SEI	CHKD. BY:
DATE: 03/13/2017	APPVD. BY:

TITLE
F-CLV-2" PE RELO - INDUSTRIAL
NEW YORK AVE. TO WYOMING
COVER SHEET

7/5/18
L17-01573-R004
DOC_3344147

000 001117

1

SYSTEM	D_VALLEY_WIDE
DR. NO.	21DR10008938
SEGMENT M.A.O.P.	60_PSIG
SYSTEM M.A.O.P.	43_PSIG
SYSTEM M.O.P.	43_PSIG



PURGE PLAN WAS COMPLETED IN ACCORDANCE
WITH THE OPERATIONS MANUAL GUIDELINES BY:

AS-BUILT DRAWING-PRESSURE TEST DATA

INDIVIDUAL PERFORMING VISUAL INSPECTION
VISUAL INSPECTION CERTIFICATION
I HAVE VISUALLY INSPECTED ALL HEATED FUSIONS, SOLVENT CEMENT
MECHANICAL JOINTS, AND WELDS THAT I HAVE PERFORMED

CONSTRUCTION

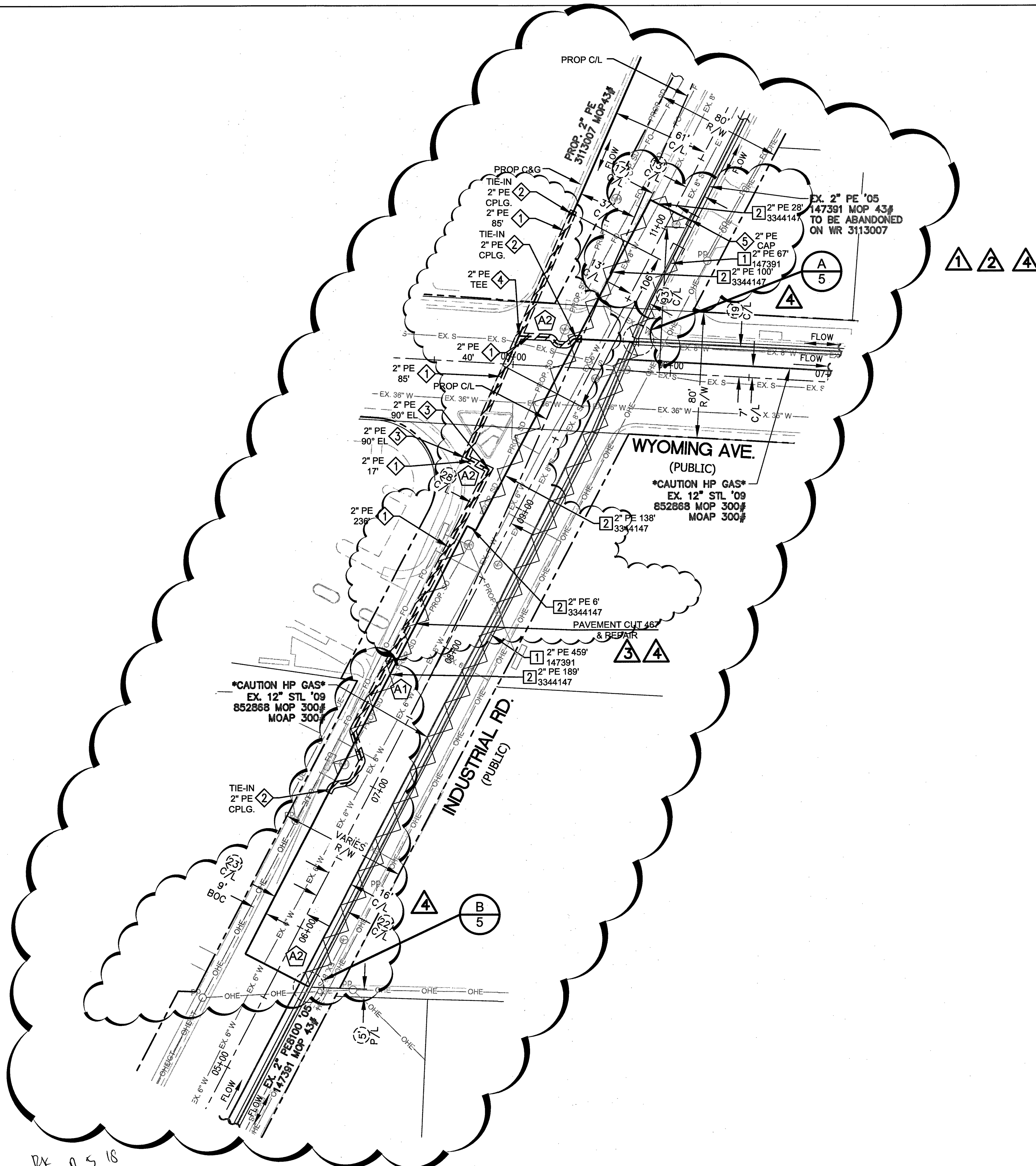
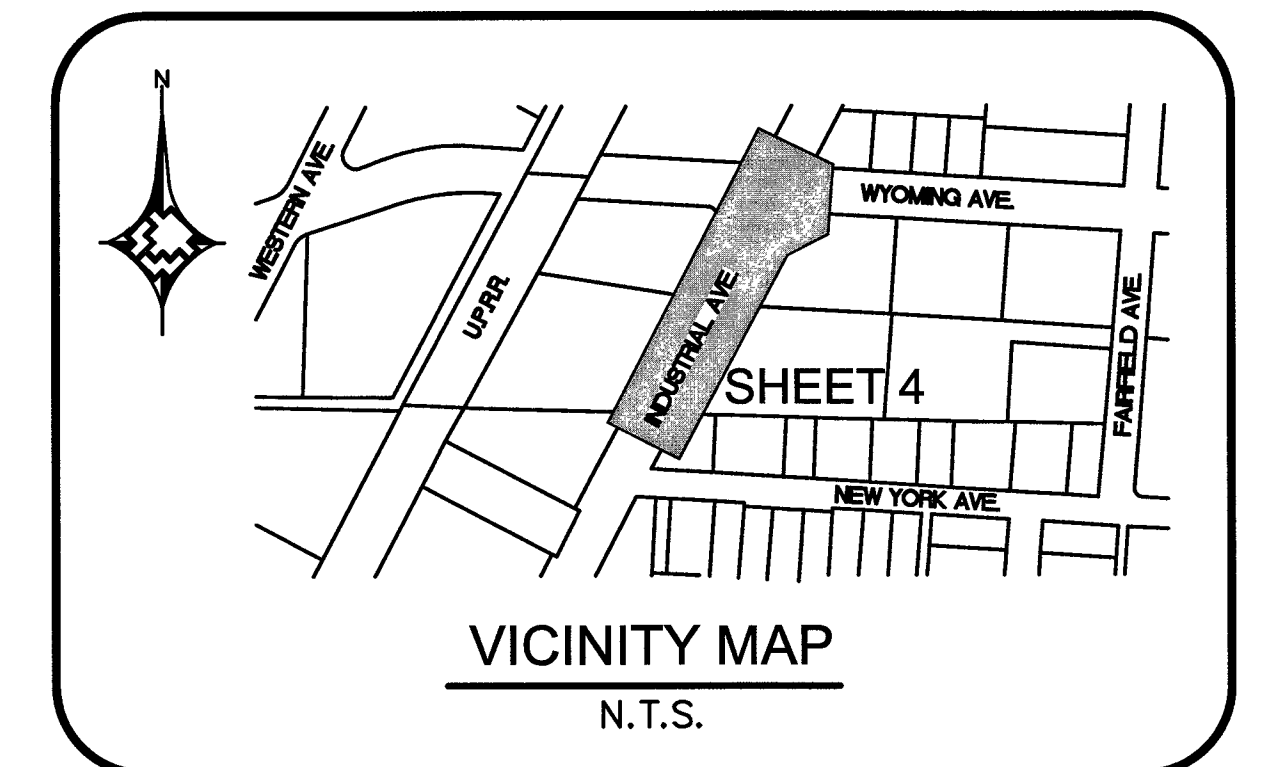
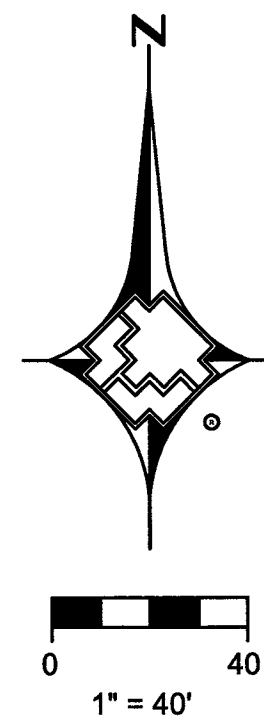
INSPECTOR _____

FOREMAN _____

REVIEWED BY _____

ISO_21
DIST_096

ENGINEER/TECH: BOBBIE SKROVE		PHONE: 702-365-2237
ACCOUNT REP:		PHONE:
PROJECT CONTACT: BOBBIE SKROVE		PHONE: 702-365-2237
SHEET NO: 3 OF 5	SCALE: NTS	DATE: 03/13/2017
DWN. BY: SEI	CHKD. BY:	APPVD. BY:



MATERIAL LIST FOR PROPOSED DISTRIBUTION FACILITIES			
ITEM#	STOCK ID#	DESCRIPTION	
1	100-5101	2" PE MAIN	
2	140-3532	2" PE COUPLING	
3	140-3067	2" PE 90 DEGREE ELBOW	
4	140-3074	2" PE TEE	
5	140-3060	2" PE CAP	

MATERIAL LIST FOR ABANDONED FACILITIES		
ITEM#	STOCK ID#	DESCRIPTION
1	3760102	ABANDON EX. 2" PE '05 (INSERTED IN 3" SLV) MOP 43#
2	3760102	ABANDON EX. 2" PE '18



RTC NOTES:
PAVEMENT REPAIR SHALL CONFORM TO RTC:
A1 500.3
A2 500.5
A3 503

NO.		DESCRIPTION	BY	DATE	APPVD
1		ALIGNMENT CHANGE ALONG INDUSTRIAL	KD	02/16/18	
2		ALIGNMENT CHANGE ALONG INDUSTRIAL	BS	02/26/18	
3		ALIGNMENT CHANGE ALONG INDUSTRIAL	BS	02/27/18	
4		ALIGNMENT CHANGE ALONG INDUSTRIAL	BS	07/02/18	
REVISIONS					
TAX CODES	UNIT NO.	UNIT TYPE	INSTL.	RETIRED	INSTL.
PROPERTY UNITS					
			PROPOSED	COMPLETED	

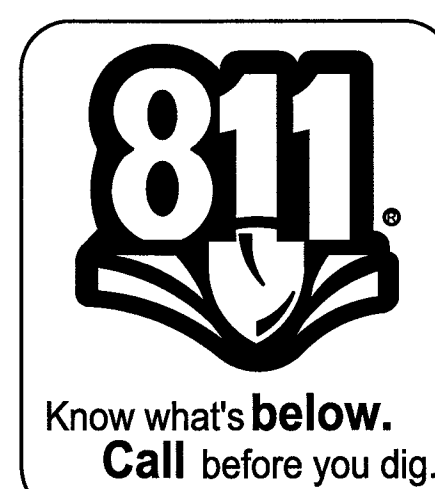
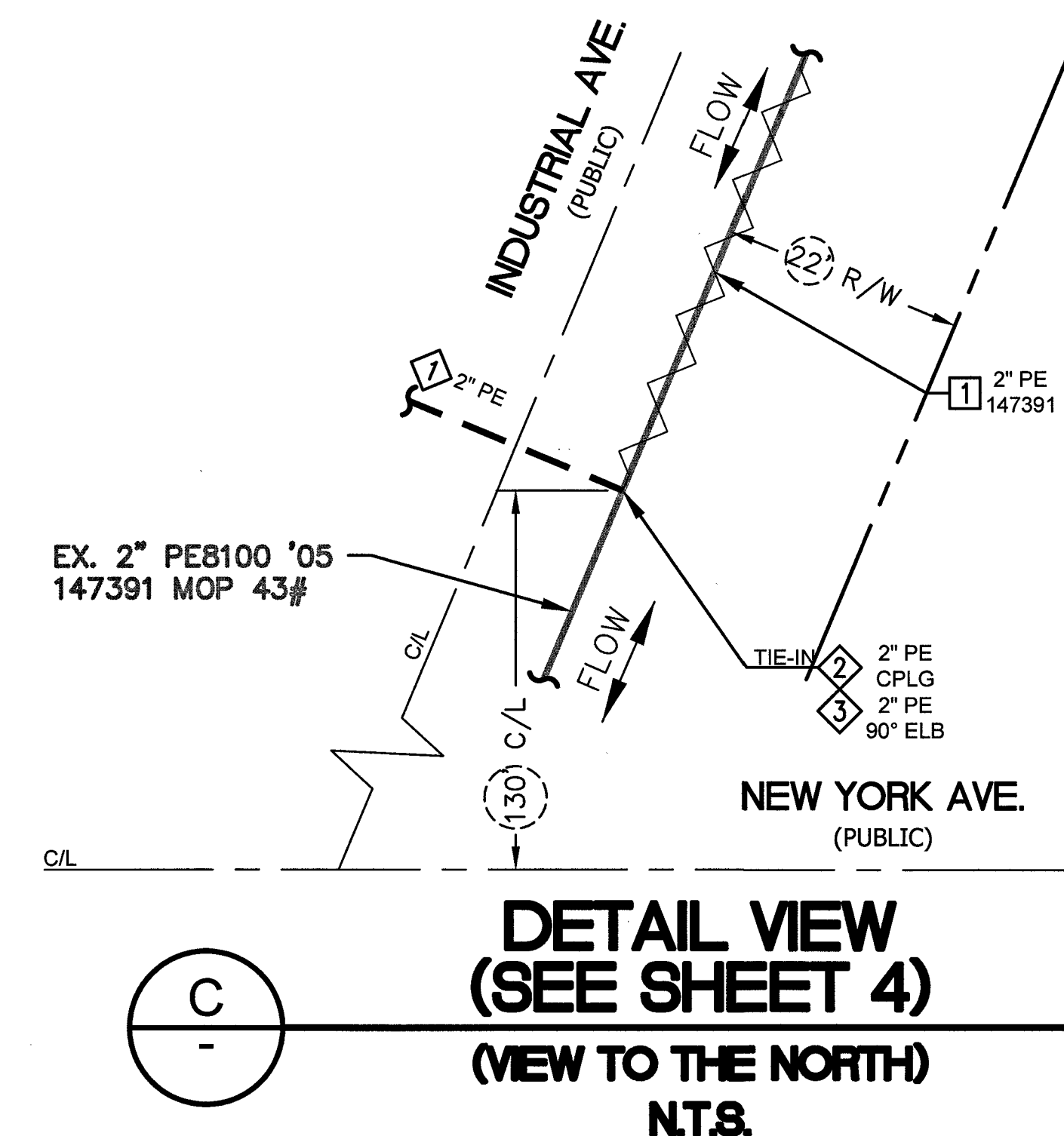
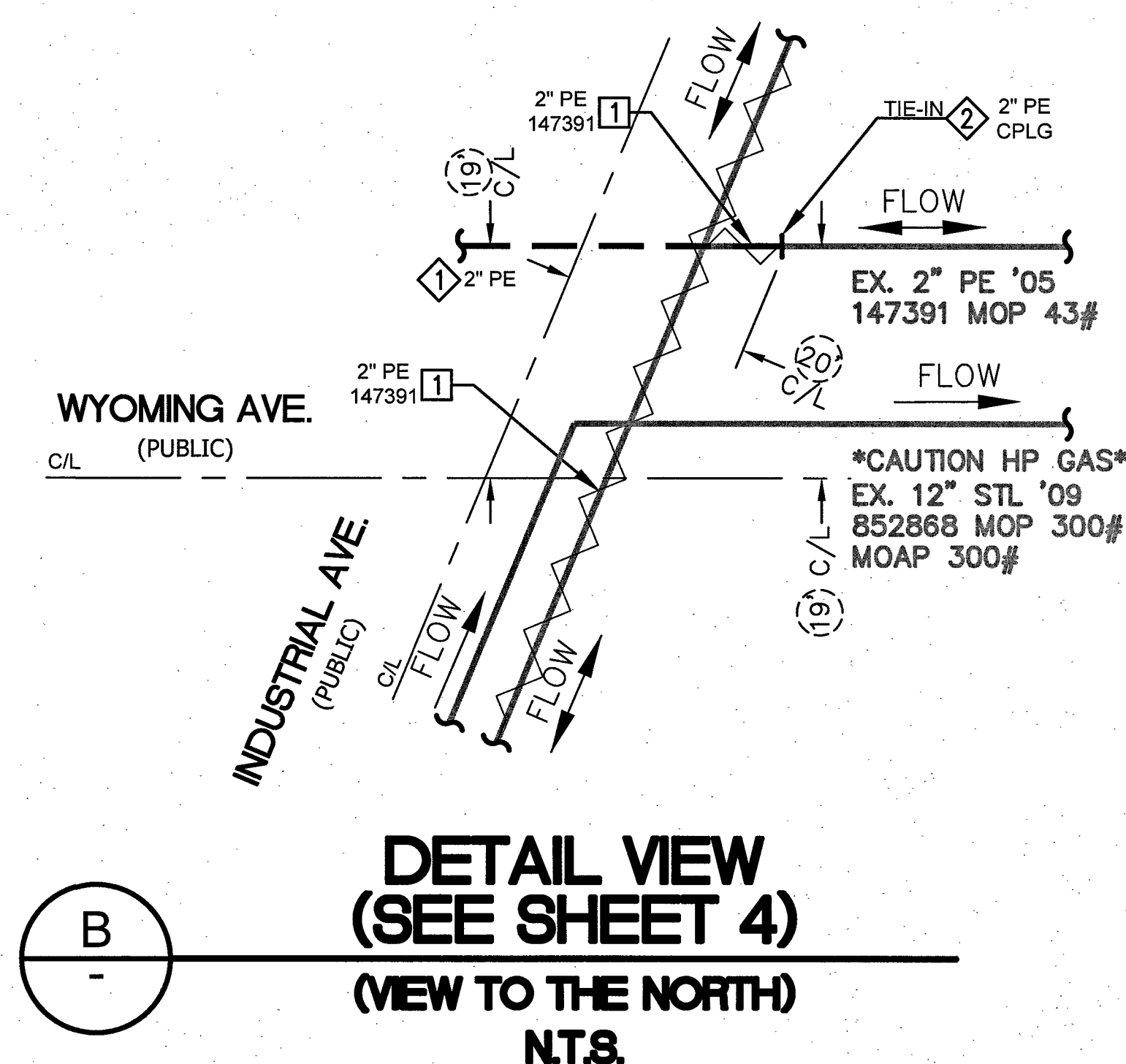
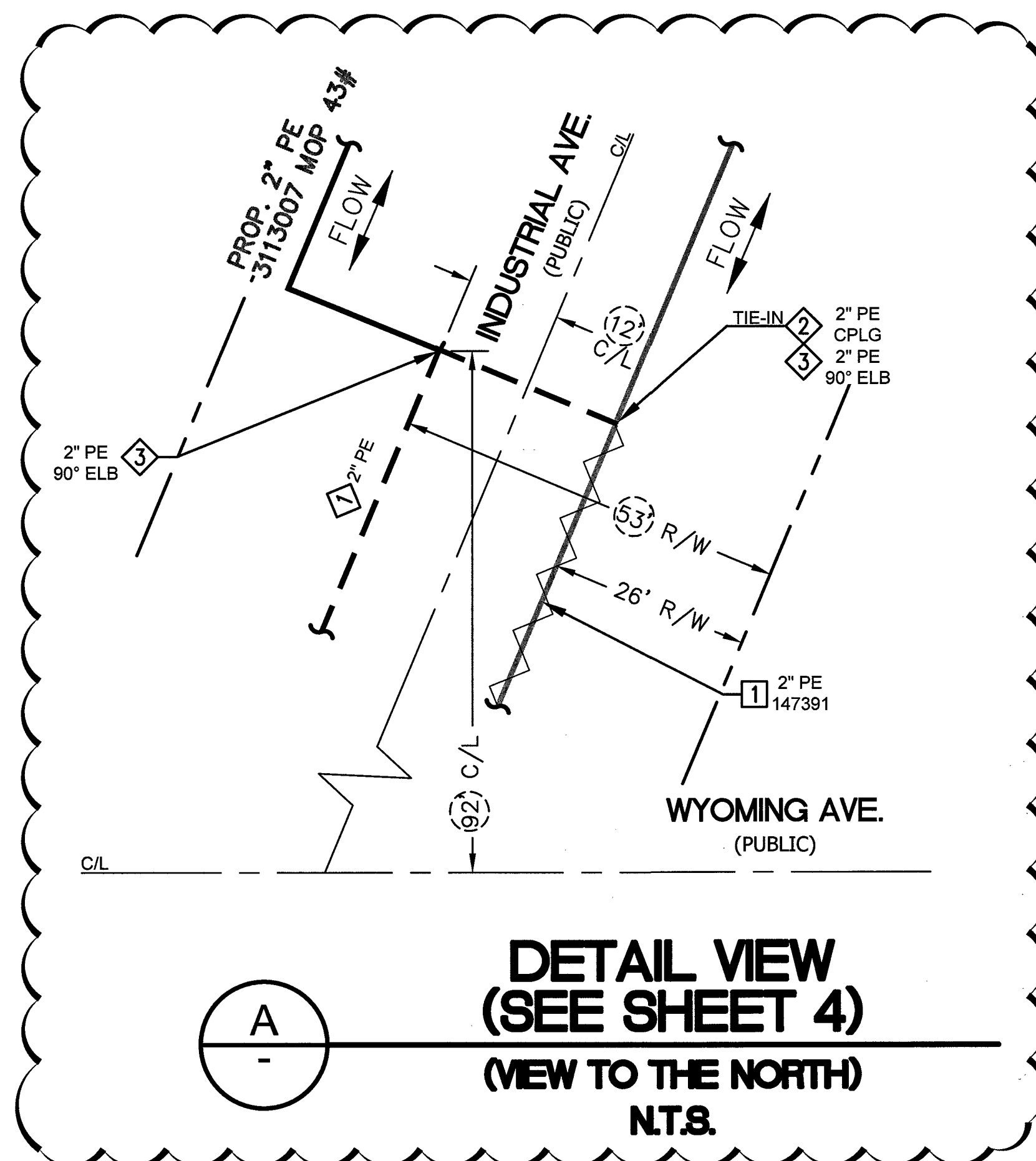
AS-BUILT DRAWING-PRESSURE TEST DATA		INDIVIDUAL PERFORMING VISUAL INSPECTION		CONSTRUCTION		ISOLATION AREA		W.R. NO.		ENGINEER/TECH: BOBBIE SKROVE		PHONE: 702-365-2237	
PIPE DIA. _____		TEST MEDIUM _____		VISUAL INSPECTION CERTIFICATION		INSPECTOR _____		ISO_21		ACCOUNT REP: _____		PHONE: _____	
PIPE LENGTH _____		TEST METHOD _____		I HAVE VISUALLY INSPECTED ALL HEATED FUSIONS, SOLVENT CEMENT, MECHANICAL JOINTS, AND WELDS THAT HAVE PERFORMED		FOREMAN _____		DIST_096		PROJECT CONTACT: BOBBIE SKROVE		PHONE: 702-365-2237	
PIPE TYPE _____		DATE _____		NAME _____		REVIEWED BY _____				SHEET NO: 4 OF 5		SCALE: 1" = 40'	
MIN. DURATION _____		TIME (START) _____		DATE (START) _____		PERMIT INFORMATION		LOCATION		DWN. BY: SEI		DATE: 03/13/2017	
TEST PRES. (PSIG) (MAX) _____		TIME (STOP) _____		DATE (STOP) _____		CITY OF LAS VEGAS		ATLAS #/TILE #		CHKD. BY: _____		APPVD. BY: _____	
PERFORMED BY: _____		DATE (START) _____		DATE (STOP) _____		TAX CODE 02-0203		SEC 4		TITLE		F-CLV-2" PE RELO - INDUSTRIAL NEW YORK AVE. TO WYOMING DESIGN PLAN	
SNG VERIFIED BY: _____		DATE (START) _____		DATE (STOP) _____				T21S R61E					



DOC 3344147

ITEM#	STOCK ID#	DESCRIPTION
1	100-5101	2" PE MAIN
2	140-3532	2" PE COUPLING
3	140-3067	2" PE 90° ELBOW

ITEM#	STOCK ID#	DESCRIPTION
1	3760102	ABANDON EX. 2" PE '05 (INSERTED IN 3" SLV) MOP 43#

[illegible]

RTC NOTES:

PAVEMENT REPAIR SHALL CONFORM TO RTC:

A1 500.3

A2 500.5

DOC_3344147