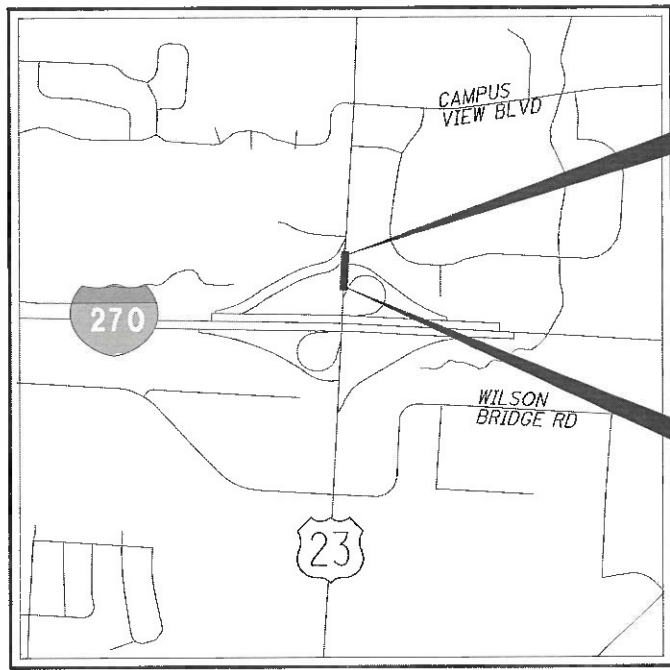


FRA - US 23-22.75 Signing
 200408 PID - 109111
 Dist 6 7/30/2020



LOCATION MAP

LATITUDE: 40°06'51" LONGITUDE: -83°00'59"



PORTION TO BE IMPROVED	—————
INTERSTATE HIGHWAY	—————
FEDERAL ROUTES	—————
STATE ROUTES	—————
COUNTY & TOWNSHIP ROADS	—————
OTHER ROADS	—————

DESIGN DESIGNATION

CURRENT ADT (2013)	90,220
DESIGN YEAR ADT (2033)	105,320
DESIGN HOURLY VOLUME (2033)	7,830
DIRECTIONAL DISTRIBUTION	50%
TRUCKS (24 HOUR B&C)	6%
DESIGN SPEED	45 mph
LEGAL SPEED	45 mph
DESIGN FUNCTIONAL CLASSIFICATION:	
URBAN ARTERIAL	
NHS PROJECT	YES

DESIGN EXCEPTIONS

NONE

UNDERGROUND UTILITIES
 Contact Two Working Days
 Before You Dig

OHIO811, 8-1-1, or 1-800-362-2764
 (Non-members must be called directly)

PLAN PREPARED BY:
Gannett Fleming
 2500 CORPORATE EXCHANGE DRIVE, SUITE 230
 COLUMBUS, OHIO 43231

ENGINEERS SEAL:

SIGNED: [Signature]
 DATE: 4/17/2020

STATE OF OHIO
 DEPARTMENT OF TRANSPORTATION

FRA-23-22.75

CITY OF COLUMBUS
 SHARON TOWNSHIP
 FRANKLIN COUNTY

INDEX OF SHEETS:

TITLE SHEET	1
SCHEMATIC PLAN	2 - 3
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STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
BP-3.1	1/17/20	TC-12.30	1/19/18	TC-71.10	1/19/18	800	4/17/20		
		TC-15.115	7/20/18	TC-72.20	7/20/18	821	4/20/12		
I-1.1	7/20/18	TC-21.10	7/19/19			832	10/19/18		
		TC-21.20	7/20/18	MT-95.30	7/19/19	921	4/20/12		
DM-4.4	1/15/16	TC-21.50	7/15/16	MT-95.40	1/17/20				
		TC-22.10	10/18/13	MT-95.50	7/21/17				
RM-3.1	7/20/18	TC-22.20	1/17/14	MT-98.20	4/19/19				
RM-4.3	7/18/14	TC-41.20	10/18/13	MT-98.28	1/17/20				
RM-4.4	7/19/19	TC-41.40	10/18/13	MT-98.29	1/17/20				
RM-4.6	7/19/13	TC-42.20	10/18/13	MT-99.60	7/15/16				
		TC-51.11	1/15/16	MT-101.60	1/17/20				
		TC-51.12	1/15/16	MT-101.70	1/17/20				
		TC-52.20	7/20/18	MT-101.75	1/17/20				
		TC-61.30	7/19/19	MT-101.90	7/21/17				
		TC-65.10	1/17/14	MT-102.10	1/17/20				
		TC-65.11	7/21/17	MT-105.10	1/17/20				

PROJECT DESCRIPTION

CONSTRUCTION WORK TO INCLUDE SIGN UPGRADES AND RELOCATIONS, CONCRETE BARRIER AND MEDIAN CONSTRUCTION AND REMOVAL, GUARDRAIL, AND PAVEMENT MARKINGS FOR LANE REASSIGNMENT.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	N/A
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	N/A
NOTICE OF INTENT EARTH DISTURBED AREA:	N/A

LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE.

2019 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

APPROVED: [Signature] DISTRICT DEPUTY DIRECTOR
 DATE: 4/30/2020

APPROVED: [Signature] DIRECTOR, DEPARTMENT OF TRANSPORTATION
 DATE: 5/11/2020

FEDERAL PROJECT NO. **E190(401)**

CONSTRUCTION PROJECT NO. **109111**

RAILROAD INVOLVEMENT **NONE**

FRA-23-22.75

1/57

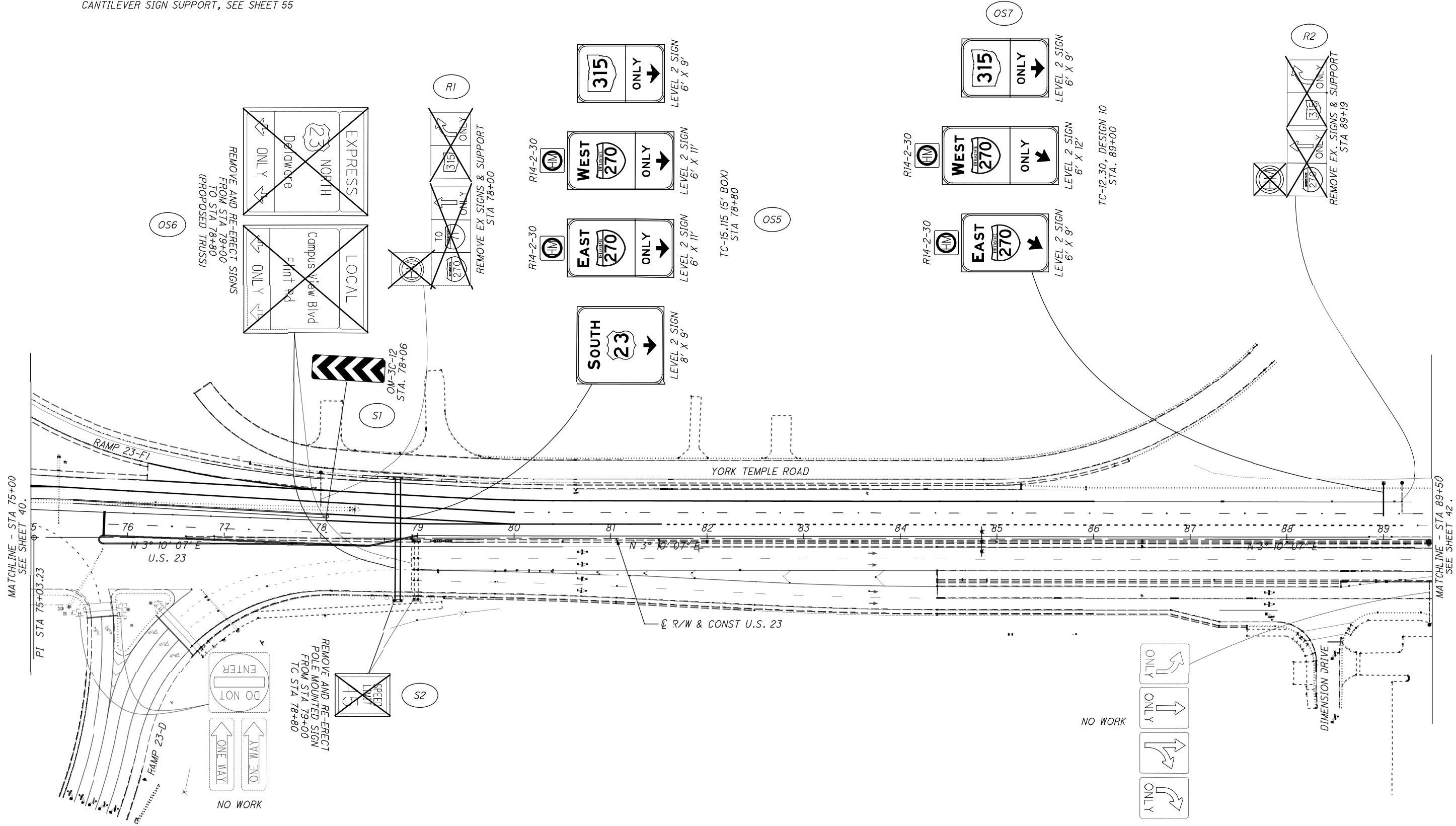
p:\a\g\pnet-pw-bentley.com\pnet-pw-01\Documents\Projects\6575792\1601\Design\Roadway\Sheets\1601\GTD01.dgn_She

Contract Proposal available @ www.contracts.dot.state.oh.us/home

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NOTES:

1. FOR SIGNING LEGEND, SEE SHEET 40
2. REFER TO PAVEMENT MARKING SHEETS FOR STRIPING DETAILS.
3. FOR SIGN ELEVATION VIEW OF THE PROPOSED TRUSS SIGN SUPPORT, SEE SHEET 54
4. FOR SIGN ELEVATION VIEW OF THE PROPOSED CANTILEVER SIGN SUPPORT, SEE SHEET 55

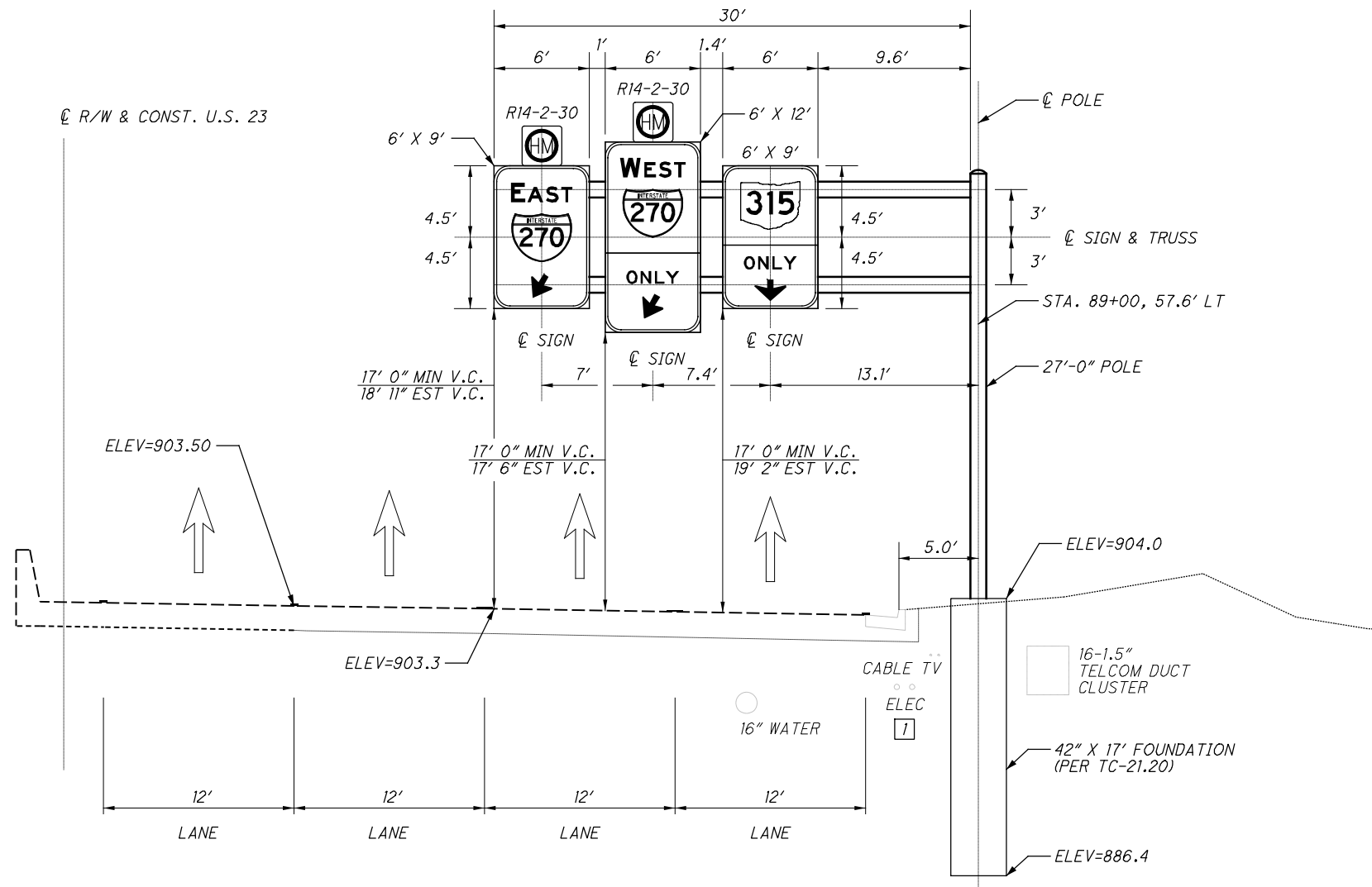


CALCULATED
CJM
CHECKED
ACW

SIGNING PLAN - US 23
STA 75+00 TO STA 89+50

FRA-23-22.75

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STA 89+00, 57.6' LT
U.S. 23

TC-12.30, DESIGN 10
27' POLE W/ 30' ARM

OS7

NOTES:

1. FOR PLAN VIEW OF PROPOSED SIGN WORK, SEE SHEET 41
2. CANTILEVER SIGN TRUSS NOT SHOWN FOR CLARITY.
3. INSTALL CANTILEVER SIGN SUPPORT PER SCD TC-12.30
4. CONTRACTOR SHALL ENSURE THAT MINIMUM VERTICAL CLEARANCE IS ESTABLISHED WHEN INSTALLING PROPOSED SIGN PANELS.

1 ELECTRIC LINE WAS CALLED OUT TO BE RELOCATED BY OTHERS PER FRA-23-22.23 (PID 81746) PLANS

CALCULATED	CJM
CHECKED	ACW

SIGN ELEVATION VIEW - STA. 89+00

FRA - 23 - 22.75

55
57