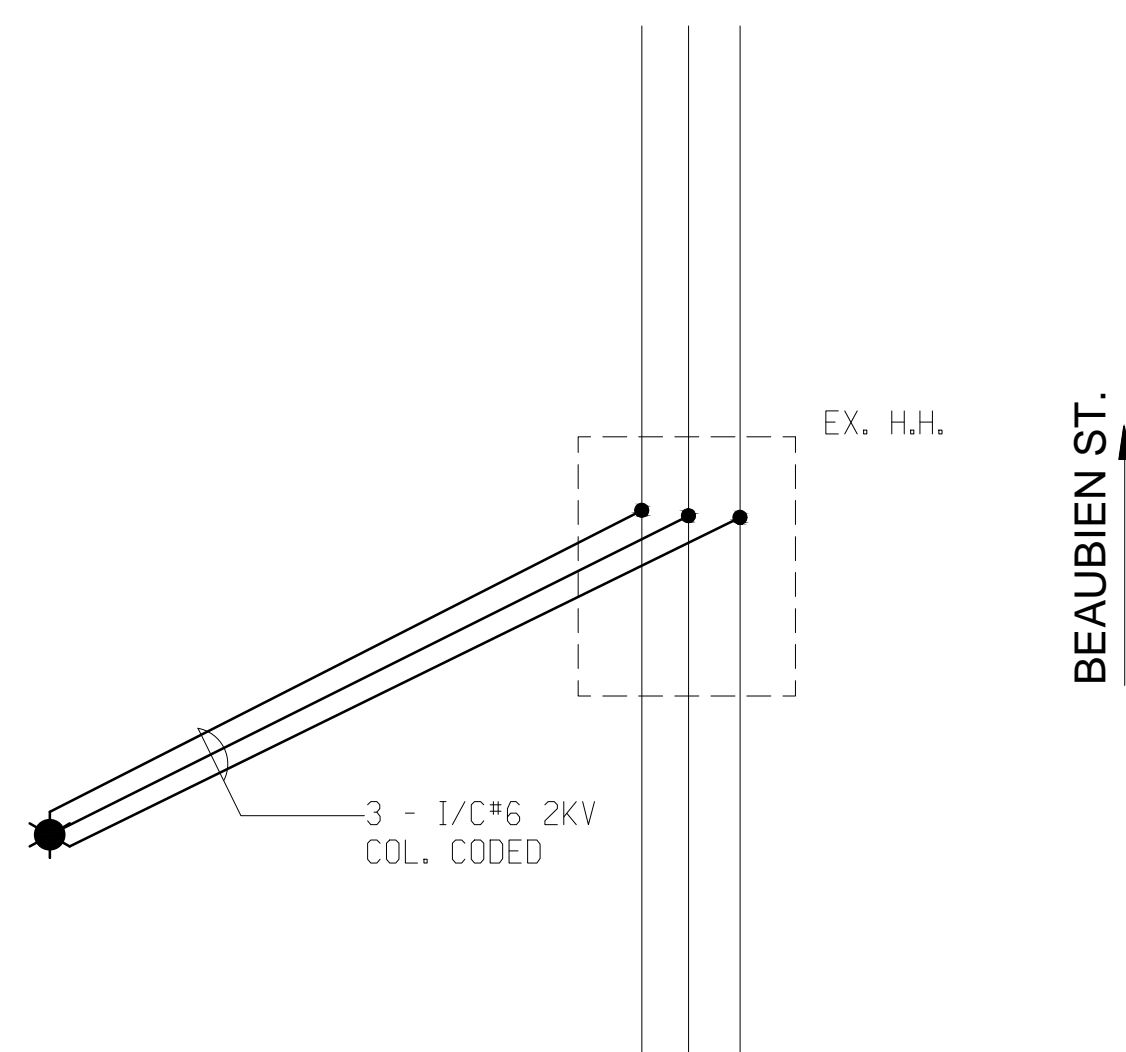


REMOVAL WIRING DIAGRAM
NO SCALE

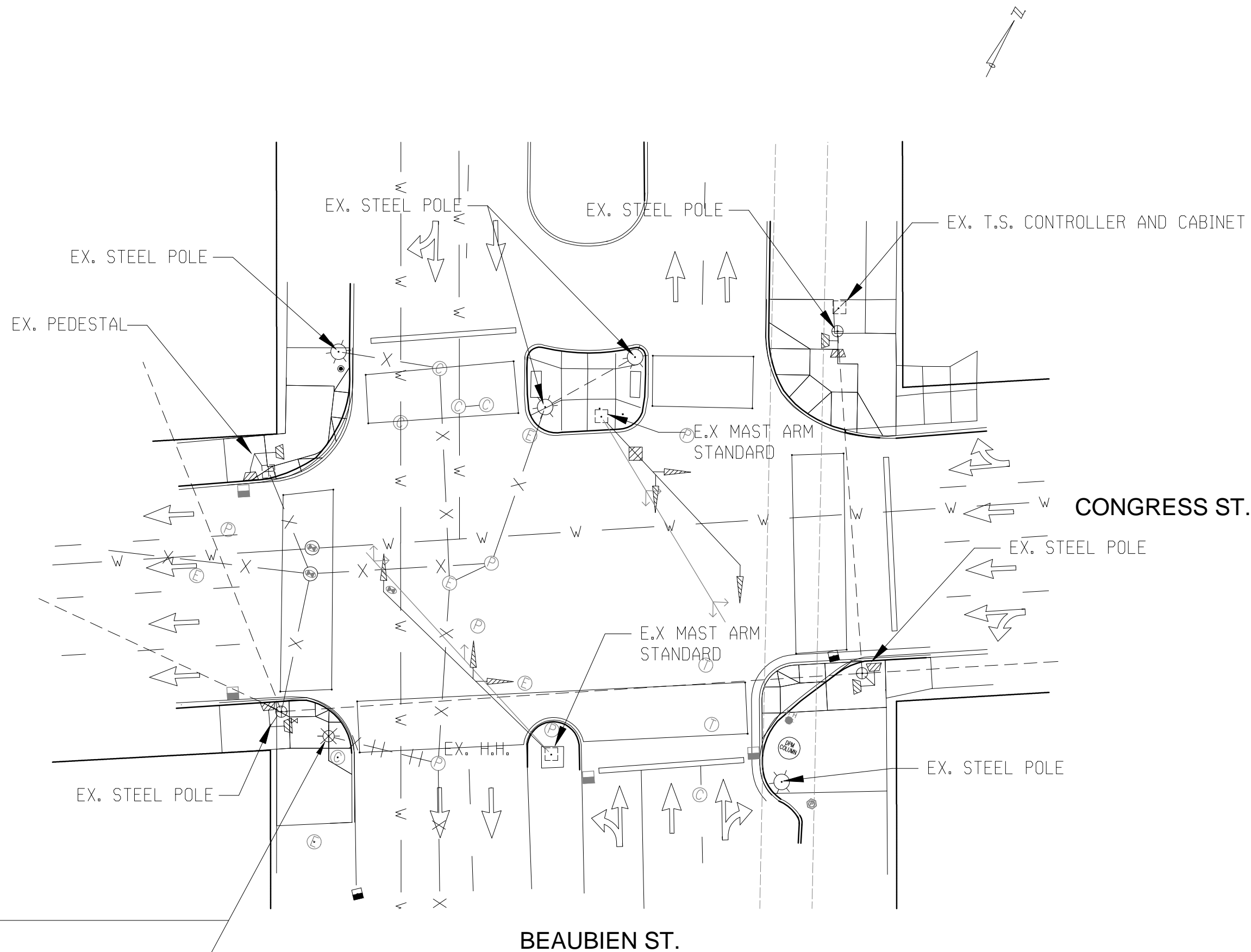


INSTALLATION WIRING DIAGRAM
NO SCALE

NOTES:

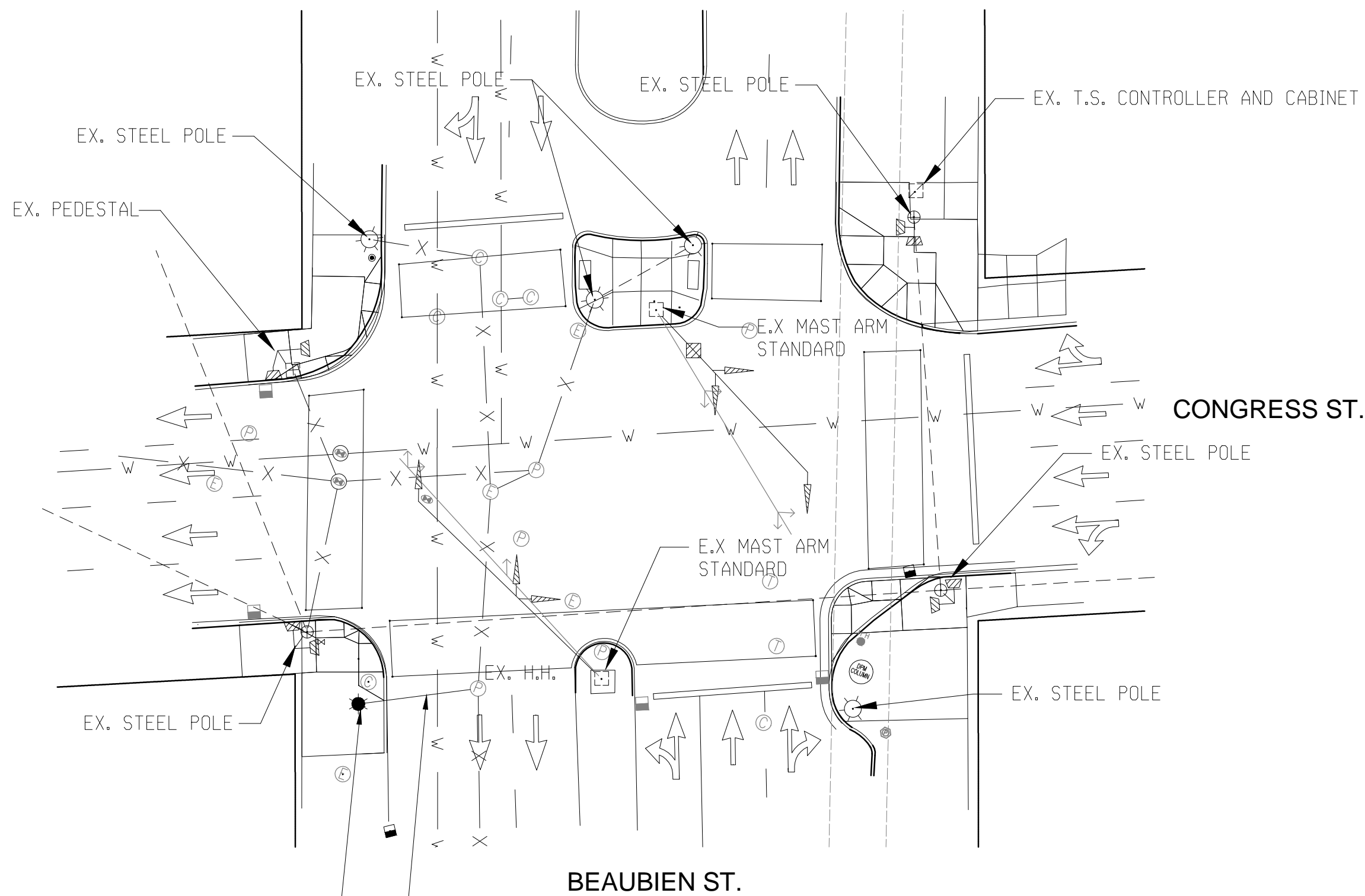
- EXISTING TRAFFIC SIGNAL TO REMAIN IN OPERATION UNTIL SUCH TIME THAT THE NEW TRAFFIC SIGNAL IS PUT INTO OPERATION. EXISTING TRAFFIC SIGNAL FACILITIES TO BE REMOVED IMMEDIATELY AFTER NEW TRAFFIC SIGNAL IS PUT INTO OPERATION.
- ALL TRAFFIC SIGNALS AND STREET LIGHTING EQUIPMENT ON REMOVED/REPLACED WOOD POLES, MUST BE TRANSFERRED TO THE NEW WOOD POLES OR TRAFFIC SIGNALS STANDARDS.
- CONTACT THE SYSTEM OPERATOR AT (313) 224-0500 OF PLD FOR ELECTRIC SERVICE DISCONNECTION.
- ALL REMOVED TRAFFIC SIGNAL AND STREET LIGHTING EQUIPMENT SHALL BE SALVAGED IN REUSABLE CONDITION AND SHALL BECOME PROPERTY OF P.L.D. ALL REMOVED MATERIAL WILL BE STORED ON SITE FOR PICK-UP BY P.L.D. ALL MATERIAL LEFT FOR THE CONTRACTOR WILL BECOME THE RESPONSIBILITY OF THE CONTRACTOR FOR DISPOSAL AWAY FROM THE SITE.
- ALL FOUNDATIONS THAT ARE TO BE REMOVED, SHALL BE REMOVED FULL DEPTH. IT WILL BE THE CONTRACTORS RESPONSIBILITY TO PROVE THAT THE FOUNDATION HAS BEEN COMPLETELY REMOVED.
- CONTRACTOR SHALL COORDINATE ELECTRICAL WORK WITH SIDEWALK AND RAMP WORK ON SHEET 28.

QUANTITIES			
NO.	ITEM	QUANTITIES	UNIT
(1)	Steel Pole, Rem	1	Ea
(2)	Luminaire, Rem and Salv	1	Ea
(3)	Mast Arm, Rem	1	Ea
(4)	Fdn, Rem	1	Ea
(5)	Strain Pole, Steel, Anchor Base, 30 foot	1	Ea
(6)	Strain Pole, Steel, Anchor Fdn	1	Ea
(7)	Luminaire, Install Salv	1	Ea
(8)	Light Std Arm, 6 foot	1	Ea
(9)	Cable, Sec, 2 Kv, 3, 1/C #6	100	Ft
(10)	Conduit, Encased, 2, 3 inch, Modified	75	Ft



- REMOVE STEEL POLE
- REMOVE LUMINAIRE
- REMOVE MAST ARM
- REMOVE FOUNDATION

REMOVAL
1" = 20'



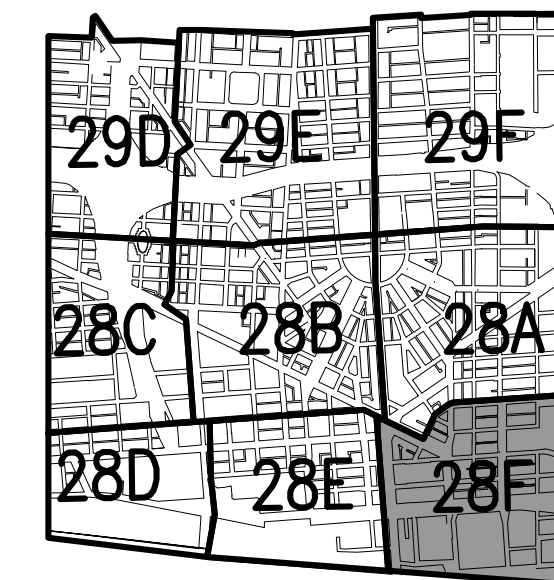
- INSTALL BASE
- INSTALL FOUNDATION
- INSTALL LUMINAIRE
- INSTALL STANDARD ARM
- INSTALL CABLE
- INSTALL CONDUIT

INSTALLATION
1" = 20'

REMOVAL SHEET



T.E.D. DRAWING NO. _____



KEY PLAN

ISSUE	BY	CHK'D	APP'D	DATE



CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEERING DIVISION

SCALE:
0 5 10 20
SCALE: 1" = 10'

DESIGNED BY CC, KP, MA, KJ
CHECKED BY JEM
APPROVED BY GMP
Prime Consultant



TUCKER, YOUNG
JACKSON, TULL INC.
CONSULTING ENGINEERS PLANNERS
585 E. LARNED SUITE 300 DETROIT, MICHIGAN 48226
(313) 963-0612 FAX (313) 963-2156 WWW.TYJT.COM

Sub Consultants:
H. R. Gray
METCO
Per Construction Services

PROJECT ADA SIDEWALK RAMP CONSTRUCTION
SHEET TITLE RELOCATION OF LIGHT POLE AT BEAUBIEN AND CONGRESS

CONTRACT NUMBER 105541A
DATE 10-1-09
SHEET NO. 54