

CONTRACT ROUTING FORM

****NOTE: CITY ATTORNEY MUST REVIEW CONTRACTS
BEFORE SUBMISSION TO CITY COUNCIL**

SUBMITTED BY: Chris Elenbaas DATE: 1/2/18

SERVICE AREA/UNIT: Public Works

CONTRACTOR: DDA

PURPOSE: Cost Sharing Agreement for the DDA to pay the City 19% of the Project
Costs for the Street Lighting Replacement - Kerrytown and Liberty Project

CONTRACT TYPE:

☐

SERVICES

☒

MATERIALS/CONSTRUCTION

☐

CHANGE ORDER/AMENDMENT

CHANGE AMOUNT: \$

☐

OTHER:

CONTRACT AMOUNT: \$ 150,037.68

RESOLUTION REQUIRED: ☒ YES NUMBER: R-17-253

☒

NO PROJECT MEMO ATTACHED

SIGNATURES: **PLEASE MARK PAGES**
(IN ORDER)

	REQUIRED	SIGNED	DATE SIGNED
CONTRACTOR	☒	☐	
SERVICE AREA	☒	☒	<u>1/11/18</u>
CITY ATTORNEY	☒	☒	<u>1/23/18</u>
CITY ADMINISTRATOR	☒	☒	<u>1/25/18</u>
MAYOR	☒	☒	<u>1/26/18</u>
CITY CLERK	☒	☒	<u>1/30/18</u>

RETURN CONTRACT TO: Chris Elenbaas PHONE: 43311

AGREEMENT BETWEEN THE CITY OF ANN ARBOR AND THE DOWNTOWN
DEVELOPMENT AUTHORITY OF THE CITY OF ANN ARBOR REGARDING
RESPONSIBILITIES AND COST ALLOCATION FOR
THE STREET LIGHTING REPLACEMENT – KERRYTOWN MARKET AND LIBERTY
STREET PROJECT

This Agreement (“Agreement”) is made and entered into this 30th date of January, 2018, by and between the City of Ann Arbor, a Michigan municipal corporation with its principal offices at 301 E. Huron Street, Ann Arbor, Michigan 48104 (“City”), and the Downtown Development Authority of the City of Ann Arbor, a public corporation organized and existing pursuant to the authority of Act 197, Public Acts of Michigan, 1975, MCL 125.1651 *et seq.* with its principal offices at 150 South Fifth Avenue, Suite 301, Ann Arbor, Michigan 48104 (“DDA”), for the purpose of fixing the rights and obligations of the parties relative to the construction of the Street Lighting Replacement – Kerrytown Market and Liberty Street Project. The construction of this project is hereinafter referred to as the “Project.” Relevant details and scope of the Project are set forth in Exhibit A, which is attached hereto and incorporated herein by reference.

Whereas, the City and the DDA have expressed interest in working cooperatively on the Street Lighting Replacement – Kerrytown Market and Liberty Street Project to replace existing streetlights;

Whereas, the City and the DDA have agreed that the City should award a contract to Corby Energy Services, Inc. hereinafter referred to as “Contractor,” to perform construction work for the Project;

Whereas, the DDA will be responsible for funding a portion of the Project as established in Exhibit B; and

Whereas, the City and the DDA have reached an understanding with each other regarding the performance of and payment for the Project and desire to enter into this Agreement to memorialize that understanding.

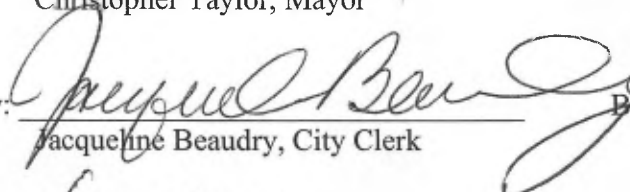
Therefore, in consideration of the premises and of the mutual undertakings of the parties and in conformity with applicable law, the City and the DDA agree:

1. The City and the DDA shall undertake and complete the construction phase of the Project in accordance with the terms of this Agreement. Exhibit A to this Agreement refers to and incorporates by reference the Project design, which details the complete scope of the construction work. Exhibit B to this Agreement lists the estimate for each cost sharing category and the allocation of costs between the City and the DDA for each category. As set forth in Exhibit B, the total dollar amount of the DDA’s share of the Project shall not exceed \$150,037.68.

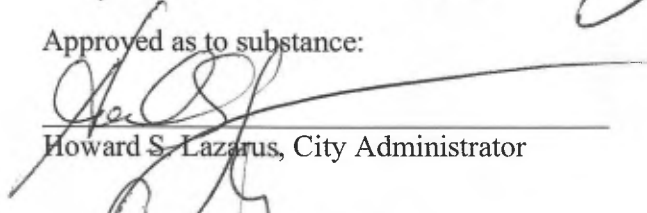
2. The City will enter into a contract with the Contractor for the Project. The City will administer the contract and related work necessary for the completion of the Project. In its contract with the Contractor, the City must require that the Contractor indemnify the DDA for any claims or lawsuits by third parties arising from the Contractor's work, and must require the Contractor to cover the DDA as additionally insured on its general liability policy. In the contract between them, the City and the Contractor also must recognize the DDA as a third party beneficiary of the contract.
3. The DDA is responsible for funding its identified share of each cost sharing category of the Project as defined in Exhibit B.
4. For payment of the Project costs, the City will contract directly with the Contractor, and finance the complete cost of the construction, including the DDA's portion of these costs. The DDA will reimburse the City for the DDA's share of amounts paid by the City. Exhibit B provides the estimated cost breakdown of construction costs and the allocation of costs due the City from the DDA for its share of the costs.
5. As the City pays for construction services and incurs costs on the Project, the City will invoice the DDA at a frequency no more than monthly. The DDA shall reimburse the City for the DDA's portion of incurred costs within 30 days of receipt of an invoice from the City.
6. Notwithstanding the DDA's funding of a share of the Project, the parties agree that responsibility for management of the Project, including all aspects of the contract with the Contractor, rests with the City.
7. The parties understand and agree that the dollar amounts in Exhibit B are estimates of Project costs and that the actual costs may differ. However, the percentages for each category of costs identified in Exhibit B are agreed to between the parties and cannot be changed except by Amendment to this Agreement. The DDA's obligation to fund its share of the Project includes the obligation to fund change orders, authorized in writing prior to the work being performed, for its share of the Project. The parties agree that any change order that affects shares of the Project of both parties will be paid in proportion to those percentages agreed to by the City and the DDA and identified in Exhibit B, provided that the DDA's share of Project costs shall not exceed a maximum of \$150,037.68.
8. In the event any claims are brought against the DDA and/or the City by the Contractor, or a subcontractor, vendor or supplier for the construction phase of the Street Lighting Replacement – Kerrytown Market and Liberty Street Project and arising out of the construction or related work on the Project, costs incurred by the City in defending or resolving such claims shall be considered Project costs and will be funded in the same manner and proportion as the work to which the claims pertain. Any change order that results from a claim shall be funded as provided in Paragraph 7.
9. Each of the persons signing this Agreement represents and warrants that he or she has authority to sign this Agreement on behalf of the DDA or the City of Ann Arbor, respectively.

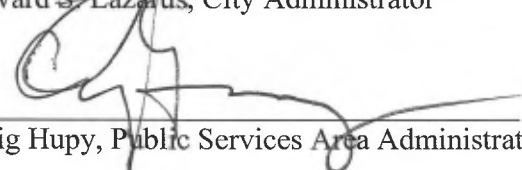
CITY OF ANN ARBOR, a Michigan
municipal corporation

By: 
Christopher Taylor, Mayor

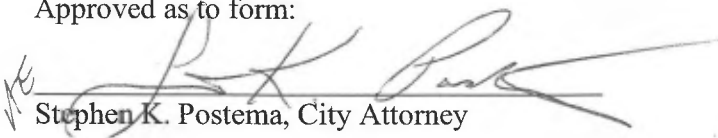
By: 
Jacqueline Beaudry, City Clerk

Approved as to substance:

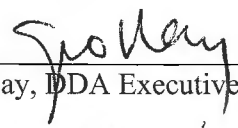

Howard S. Lazarus, City Administrator


Craig Hupy, Public Services Area Administrator

Approved as to form:


Stephen K. Postema, City Attorney

ANN ARBOR DOWNTOWN
DEVELOPMENT AUTHORITY, a public
corporation

By: 
Susan Pollay, DDA Executive Director

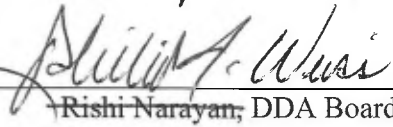
By: 
Rishi Narayan, DDA Board Chair
Phillip Weiss

EXHIBIT A

Attached as Exhibit A is the Project design, detailing the scope of the construction work for the South University Streetscape Improvements Project.

EXHIBIT A

Attached as Exhibit A is the Project design, detailing the scope of the construction work for the Street Lighting Replacement – Kerrytown Market and Liberty Street Project.

CONSTRUCTION NOTES

- ## MDEQ SOIL EROSION AND SEDIMENTATION CONTROL MEASURES

 TEMPORARY MEASURE
 PERMANENT MEASURE

SOIL EROSION CONTROL NOTES

- [illegible]

INLET FILTER DETAIL

SCA-8

- NOTE
1 PAID FOR AS PART OF "GENERAL CONDITIONS"
2 REFERENCE, ANN ARBOR CITY DETAIL "SO-EL-"

MISCELLANEOUS QUANTITIES

THE CONTRACTOR IS EXPECTED TO WORK IN A HARMONIOUS MANNER WITH THE CITY OF NEW BRUNSWICK AND THE PUBLIC IN GENERAL.

MAINTENANCE OF TRAFFIC

- CONTRACTOR TO USE SHOULDER CLOSURE AND PARKING LANE CLOSURES TO PERFORM WORK, PAID FOR AS PART OF TEMPORARY TRAFFIC CONTROL (LSUM).

ENCHMARKS

BENCHMARK A	ELEVATION, 463.84	BENCHMARK C	ELEVATION, 423.29
CORNER OF HUBBARD, NORTHWEST CORNER		COTTON SPURGE IN SOUTH SIDE OF UTILITY #10E	
LIBERTY STREET AND FIFTH AVENUE		SOUTHEAST CORNER OF KINGSLEY STREET AND FIFTH AVENUE	
BENCHMARK B	ELEVATION, 466.55	BENCHMARK D	ELEVATION, 435.92
CORNER OF HUBBARD, SOUTHWEST CORNER		WINDMILL W/RT ON ACTUAL UNIT, SOUTHWEST CORNER	
LIBERTY AND FOURTH STREET		NORTHEAST CORNER OF FIFTH AVENUE AND CATHERINE STREET	

SCHUMARK C ELEVATION: 841.21
UNITED SQUARE ON SOUTH SIDE OF CONCRETE BASE FOR STRAIN
INSTRUMENTARY COVERED BY 1.000" AND 1.000" REINFORCING

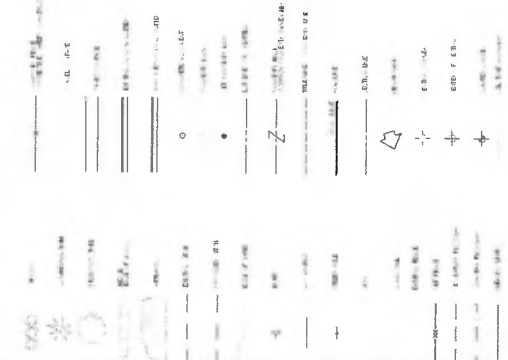
CHURCH 0 ELEVATION: 835.73

FLANGE BOLTON HYDRANT, SOUTHWEST
CORNER OF AIN STREET AND FOURTH AVENUE

CHAMBER E ELEVATION: 827 1.3
IT FLANGE BOLT ON HYDRANT AT 30.1 DETROIT STREET, EAST
OF FOURTH AVENUE, 100 FEET NORTH OF CATHARINE STREET

CHAMARK F ELEVATION: 820.47

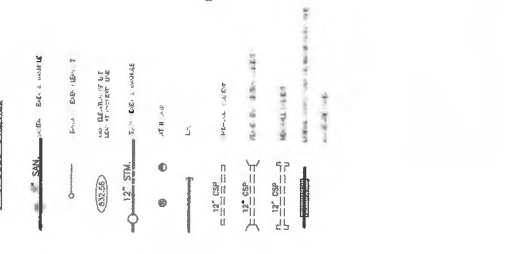
TOPOGRAPHY -- PLAN



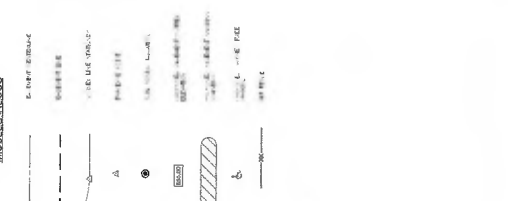
EXISTING UTILITIES



PROPOSED UTILITIES



MISCELLANEOUS



MISCELLANEOUS QUANTITIES

THE FOLLOWING ITEMS OF WORK SHALL BE DONE AS THEY APPLY THROUGHOUT THE PROJECT. THESE ITEMS ARE NOT DETAILED OR INCLUDED ON THE PLAN AND PROFILE SHEETS.

1	LSJM	GENERAL CONDITIONS, MAX \$20,000
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LSUM	AUDIO VISUAL TAPE COVERAGE
LSUM	PROJECT SUPERVISION, MAX \$10,000

Item	Quantity	Unit Price	Total Price
1. NG PARKING SIGN	1	150.00	150.00
2. TEMPORARY TRAFFIC CONTROL	1	150.00	150.00

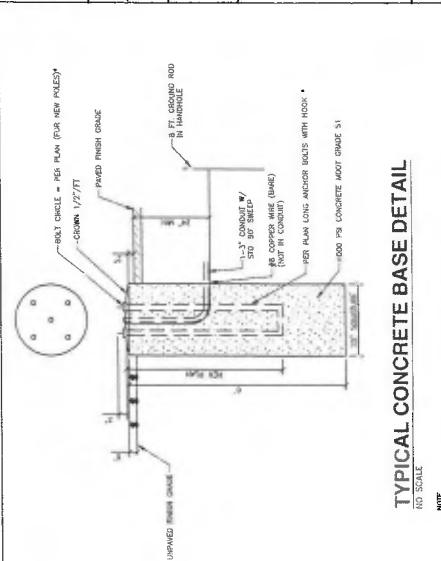
PERMITS REQUIRED TO BE OBTAINED BY THE CONTRACTOR PRIOR TO THE BEGINNING OF CONSTRUCTION.

PERMIT	ISSUING AUTHORITY
LAKE CLOSURE PERMIT*	CITY OF ANN ARBOR PROJECT MANAGEMENT UNIT
GRADING/SOIL EROSION & SEDIMENTATION CONTROL PERMIT*	CITY OF ANN ARBOR CUSTOMER SERVICE
RIGHT-OF-WAY PERMIT*	CITY OF ANN ARBOR CUSTOMER SERVICE
*NO COST TO CONTRACTOR	

CONTACT INFORMATION

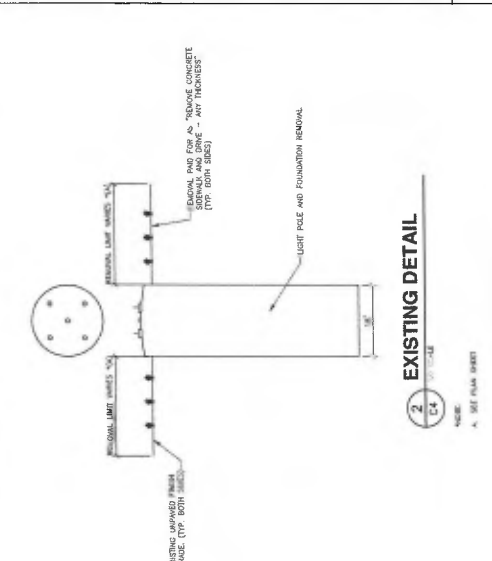
PUBLIC UTILITIES	OWNER	CONTACT
WATER		DAVE WILSON (734) 794-4350
SEWER		PAT MANN (734) 794-6350
TELEPHONE		PAT MANN (734) 794-6350
POSTAL SERVICE		MART WALDSMITH (734) 794-6350
POWER		CONTRACTOR (734) 794-6361
PRIVATE UTILITIES	OWNER	CONTACT
WASTE DISPOSAL	WASTE ENERGY DYE CREEK TOWNSHIP, MI 48168	ROBERT CZAPLEWICKI (734) 544-7616
TELEPHONE	THE STEVENSON SERVICE CENTER 800 N. BIRMINGHAM ROAD BIRMINGHAM, MI 48111	CLAY COMBIE (734) 397-4112
TELEPHONE	COMCAST 10000 W. HANNAH ROAD SOUTHFIELD, MI 48034	RON SUTHERLAND (313) 989-8300
TELEPHONE	AT&T 550 S. MAPLE ROAD ANN ARBOR, MI 48103	(734) 998-7135
TELEPHONE	2800 N. GLENVIEW ROAD RICHARDSON, TX 75082	RON BUCKNER (972) 722-6016

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR SCALE PLAN: 	DRAWING NO. 2017-026-N1
STREET LIGHTING REPLACEMENT - KERRITOWN MARKET AND LIBERTY STREETS	NOTES, LEGEND AND CONTACTS



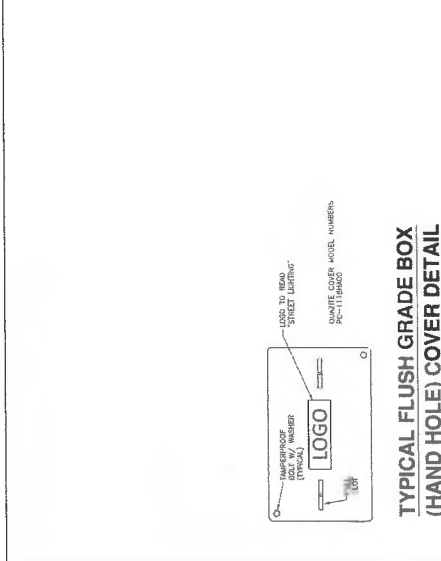
TYPICAL CONCRETE BASE DETAIL
NO SCALE

- [illegible]



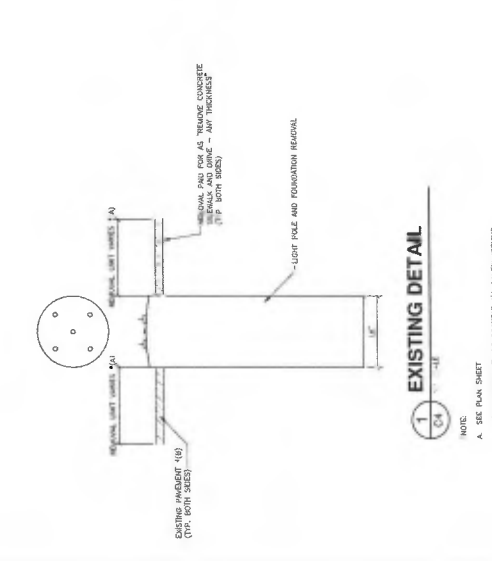
2 EXISTING DETAIL

- C4 100-10



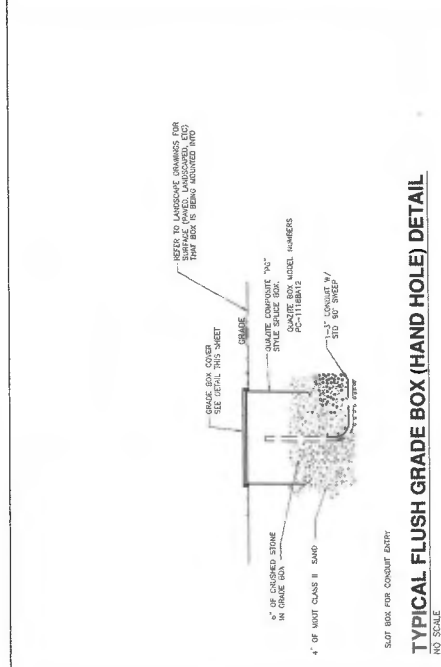
**TYPICAL FLUSH GRADE BOX
(HAND HOLE) COVER DETAIL**

- NO SCALE



EXISTING DETAIL

- NOTE:
SEC PLAN SHEET

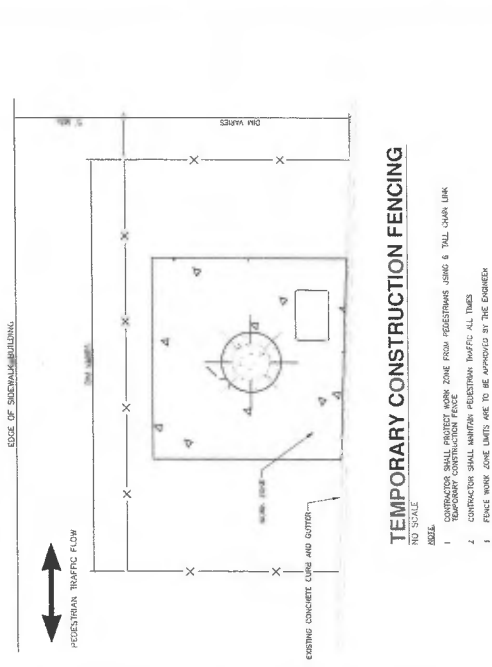


SLOT BOX FOR CONDUIT ENTRY

TYPICAL FLUSH GRADE BOX (HAND HOLE) DETAIL

NO SCALE

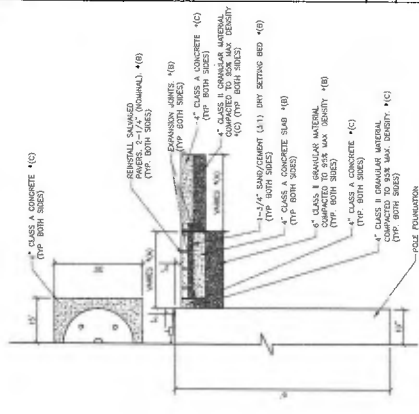
1. CRANE ROLLS TO BE USED FOR PAUL PLOTS, SPACES, CONSULT ROOMS, ETC.
2. REPAIRS/REPLACEMENTS ARE MADE FOR ALL "HANDSOME" ADJUSTMENTS TO CRANE ARE INCLUDED IN THE WORK FOR "HANDSOME"
3. EXISTING HANDCARRIES THAT REQUIRE ADJUSTMENT SHALL BE PAID FOR AS "ADJUST"
4. REFER TO ELECTRICAL DRAWINGS FOR CONSULT AND WIRE/WIRE REQUIREMENTS



NO SCALE

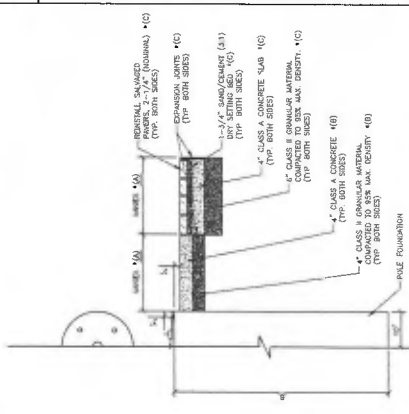
TEMPORARY CONSTRUCTION FENCING

- 1 CONTRACTOR SHALL PROTECT WORK ZONE FROM PEDESTRIANS USING 6' TALL CHAIN LINK TEMPORARY CONSTRUCTION FENCE
- 2 CONTRACTOR SHALL MAINTAIN PEDESTRIAN TRAFFIC ALL TIMES
- 3 FENCE WORK ZONE LIMITS ARE TO BE APPROVED BY THE ENGINEER



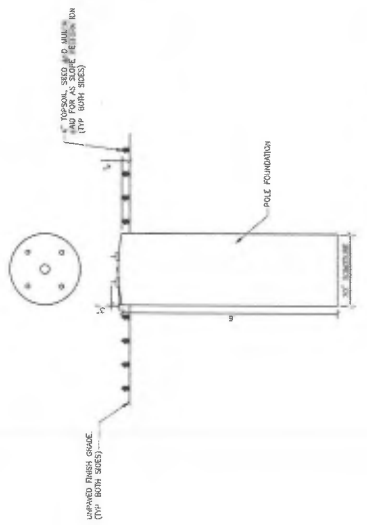
PROPOSED HALF DETAIL

◆NOTE
A. SEE PLAN SHEET.
B. PAID FOR AS "SIDEWALK UNIT PAVING"
C. PAID FOR AS "4-INCH CONCRETE SIDEWALK, RAMP OR DRIVE"

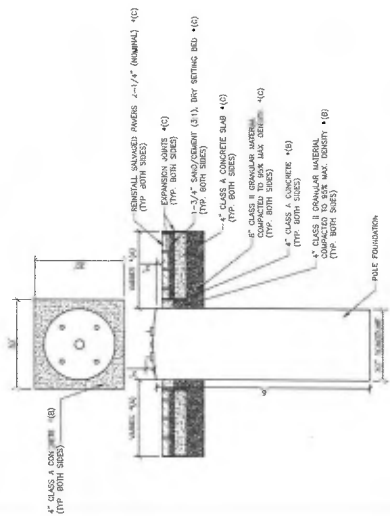


PROPOSED HALF DETAIL

NOTE
A. SEE PLAN SHEET
B. PAID FOR AS "SIDEWALK UNIT PAVED"
C. PAID FOR AS "4-INCH CONCRETE SIDEWALK RAMP OR DRIVE"

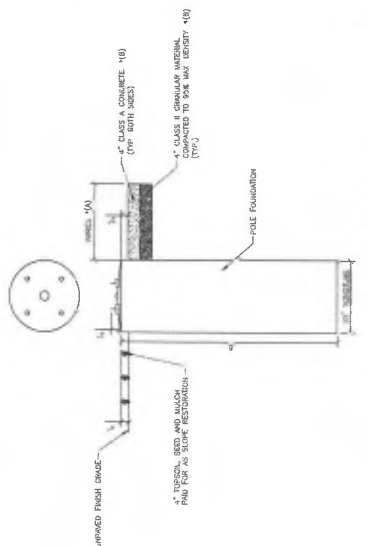


PROPOSED DETAIL



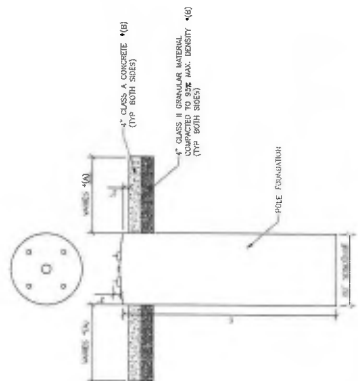
PROPOSED DETAIL

8. SEE PLAN SHEET
9. PAID FOR AS "4-INCH CONCRETE SIDEWALK, RAMP OR DRIVE"
PAID FOR AS "SIDEWALK UNIT PAVERS".



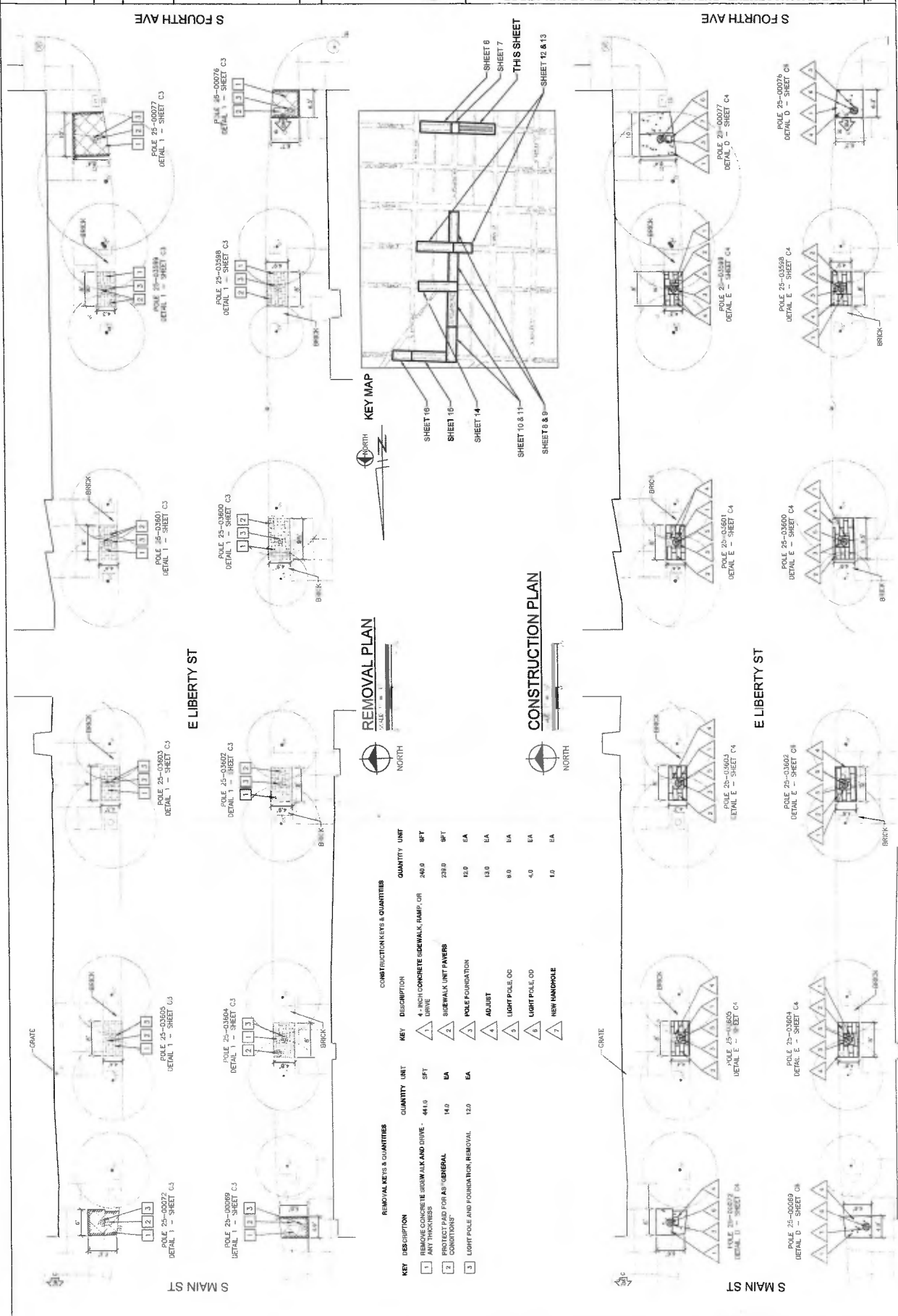
PROPOSED DETAIL

*NOTE.
A. SEE PLAN SHEET
B. PAID FOR AS "4-INCH CONCRETE SIDEWALK, RAUP OK DRIVE"

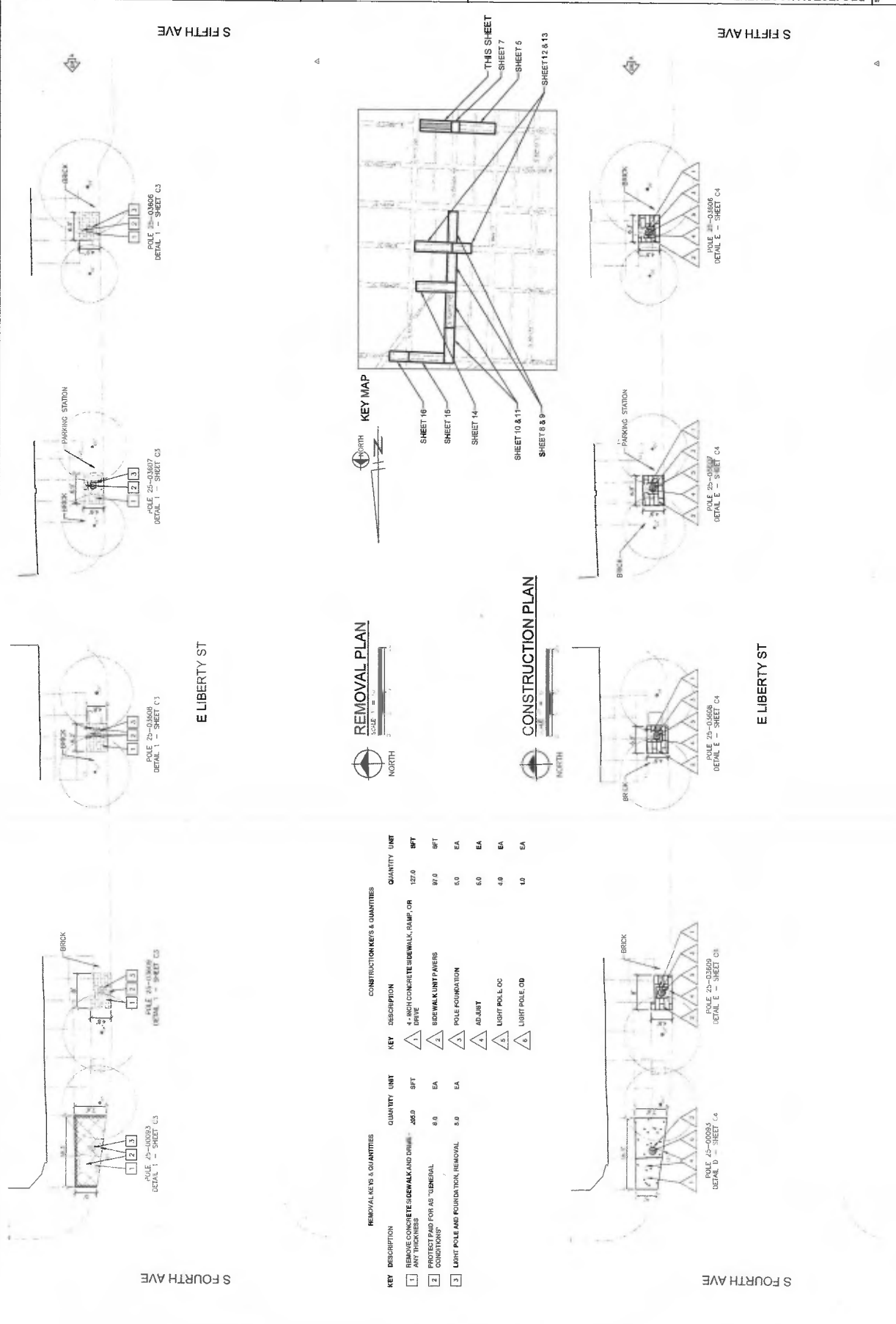


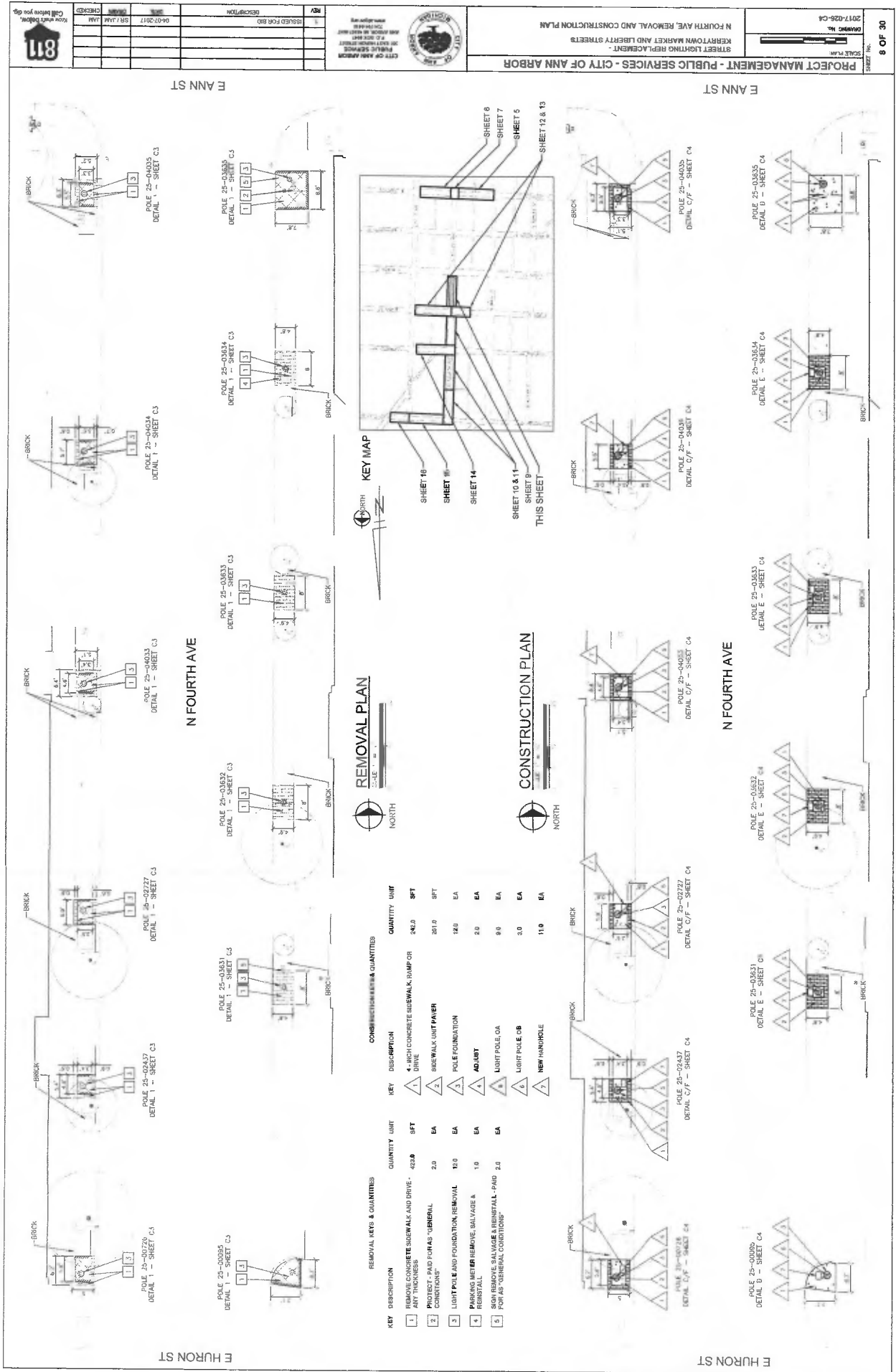
PROPOSED DETAIL

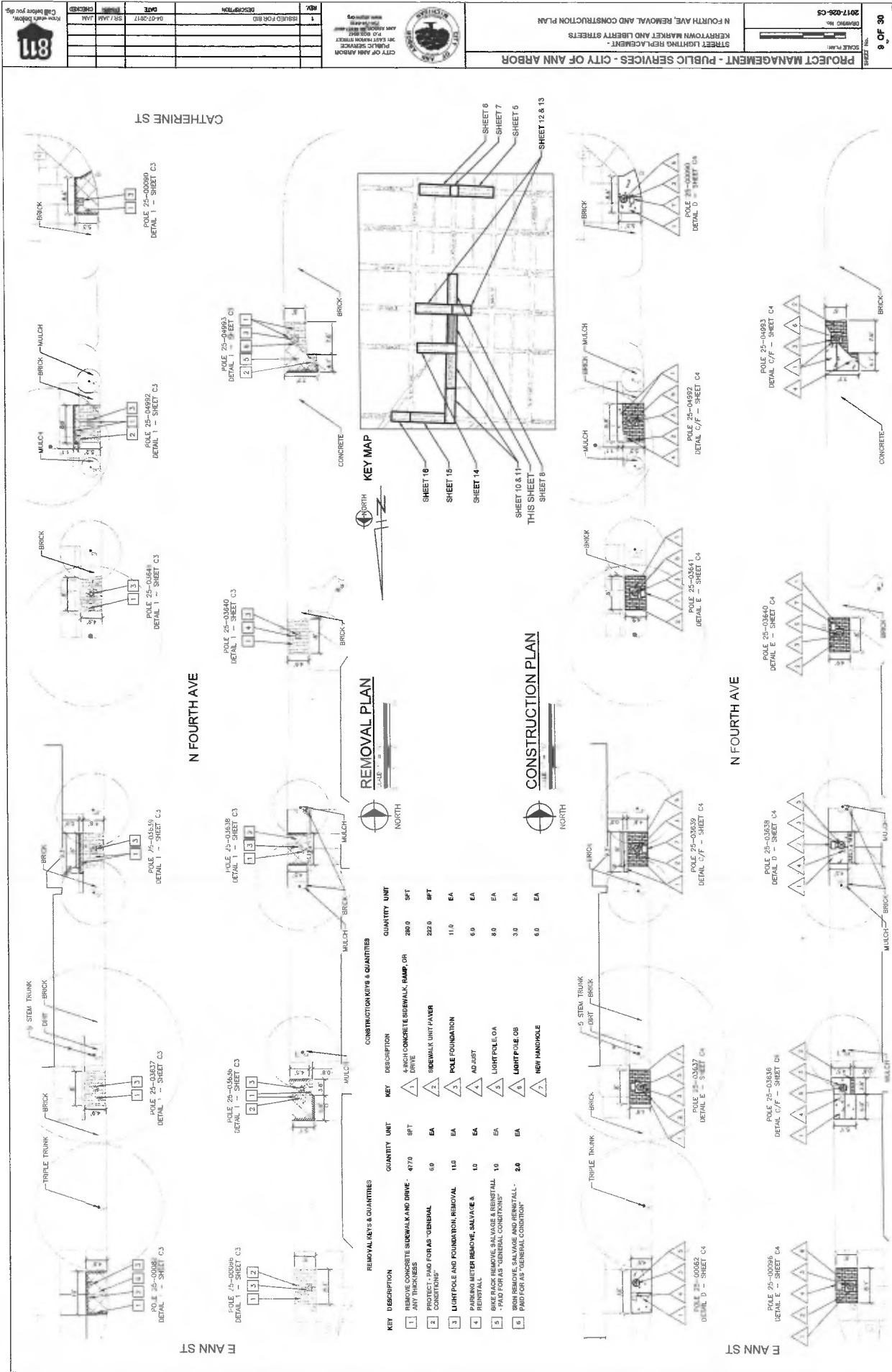
8. SEE PLAN SHEET
9. PAU FOR AS "4-INCH CONCRETE SIDEWALK RAMP ON DRIVE"

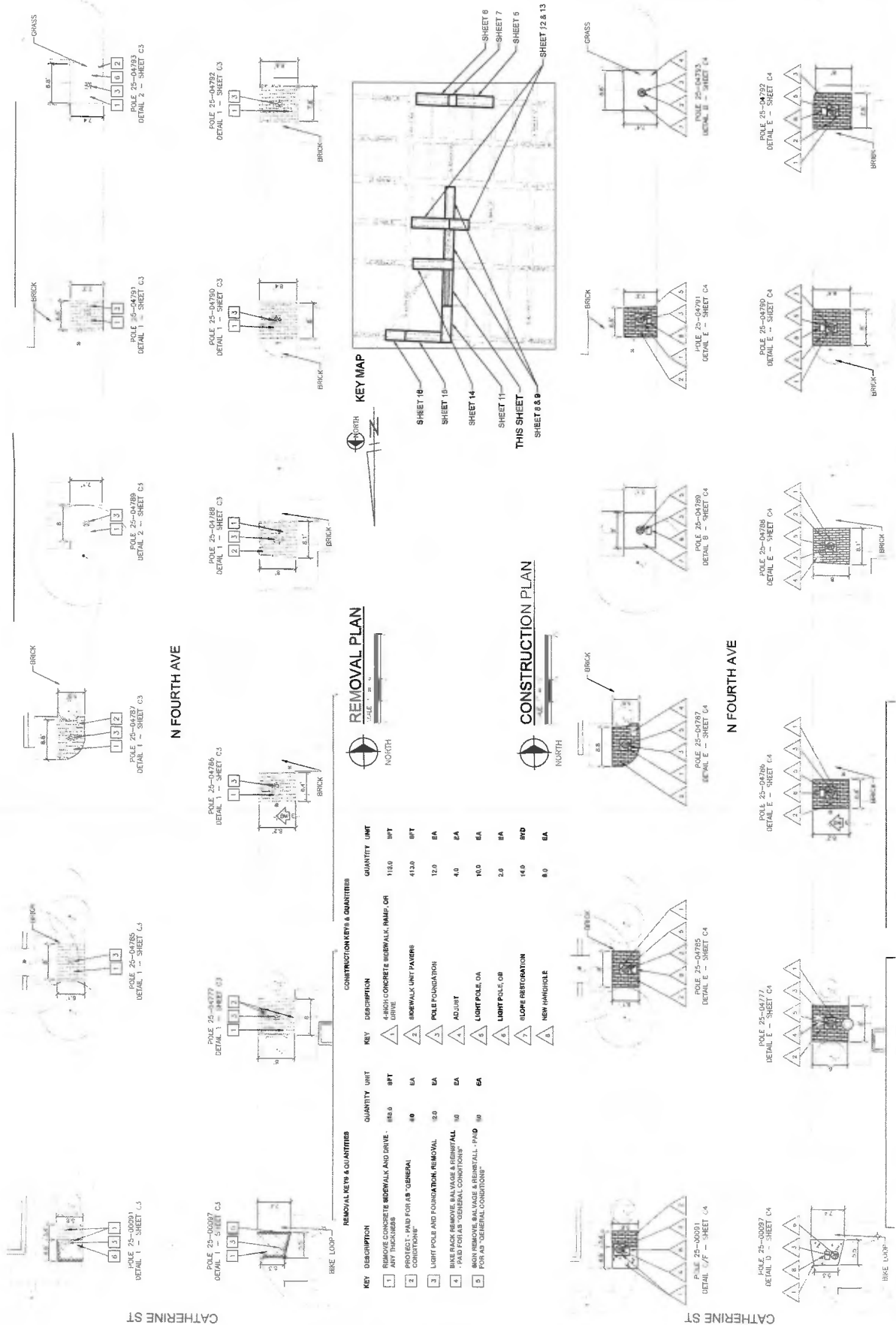


REMOVAL KEYS & QUANTITIES			CONSTRUCTION KEYS & QUANTITIES		
KEY	DESCRIPTION	QUANTITY UNIT	KEY	DESCRIPTION	QUANTITY UNIT
1	REMOVE CONCRETE SIDEWALK AND DRIVE, ANY THICKNESS	441.0 SFT	1	4" HICH CONCRETE SIDEWALK, RAMP OR DRIVE	240.0 SFT
2	PROTECT PAID FOR AS "GENERAL CONDITIONS"	14.0 EA	2	SIDEWALK UNIT FANERS	23.0 SFT
3	LIGHT POLE AND FOUNDATION, REMOVAL	11.0 EA	3	POLE FOUNDATION	11.0 EA
			4	40 LB RT	13.0 EA
			5	LIGHT POLE OC	9.0 EA
			6	LIGHT POLE OD	4.0 EA
			7	NEW HANDHOLE	1.0 EA









PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR STREET LIGHTING REPLACEMENT - KERRTOWN MARKET AND LIBERTY STREETS N FOURTH AVE. REMOVAL AND CONSTRUCTION PLAN	SCALE: PLAN
	DRAWING NO. 17-025-C7 2017-12-28

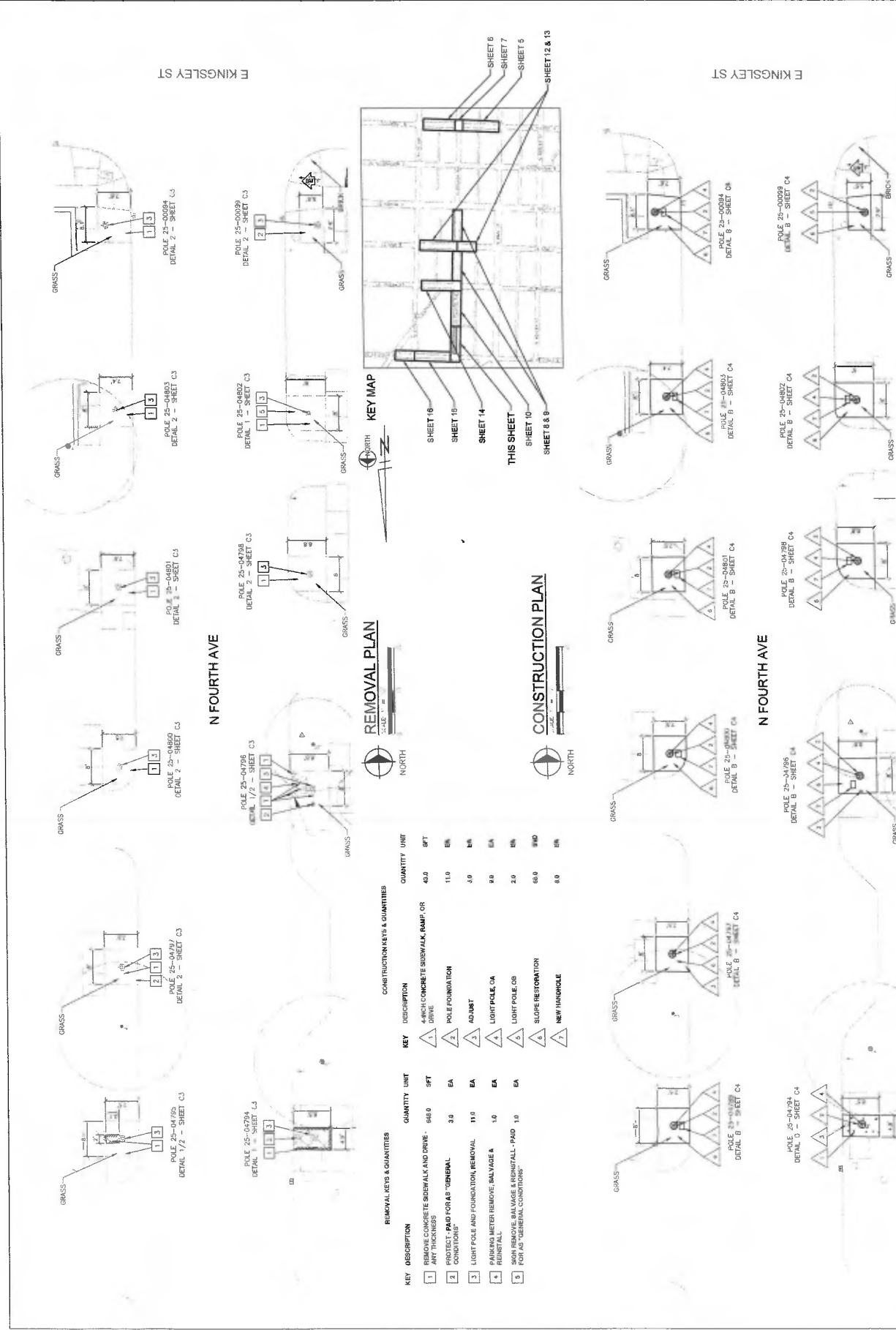


CITY OF ANH ARBOR
PUBLIC SERVICE
301 EAST MAIN STREET
P.O. BOX 9647
ANH ARBOR, MI 48107-9647
734-794-6410
www.a2gov.org

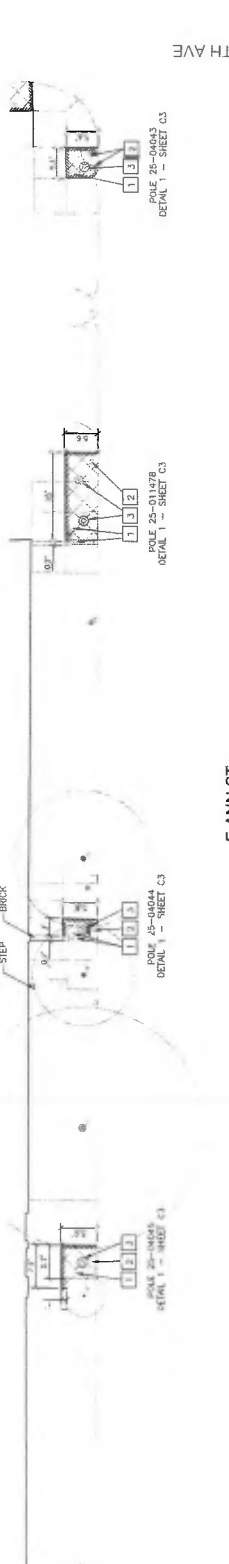
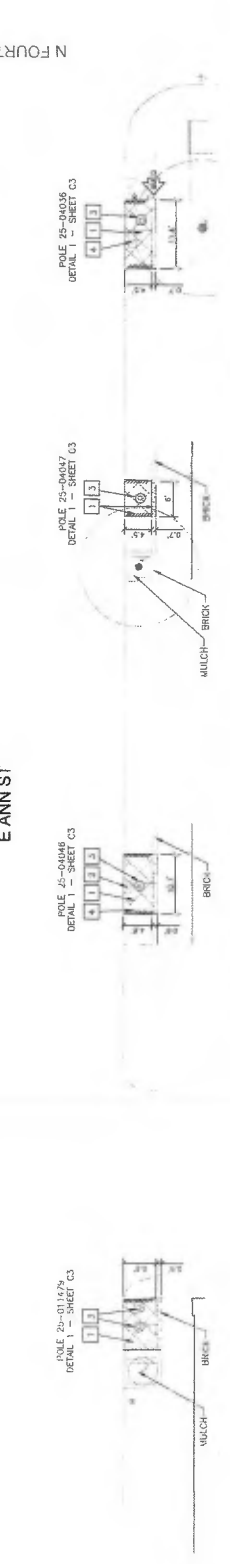
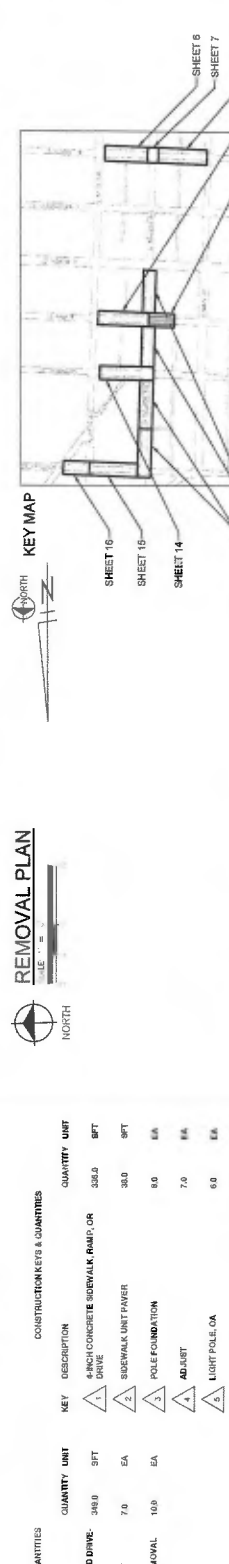
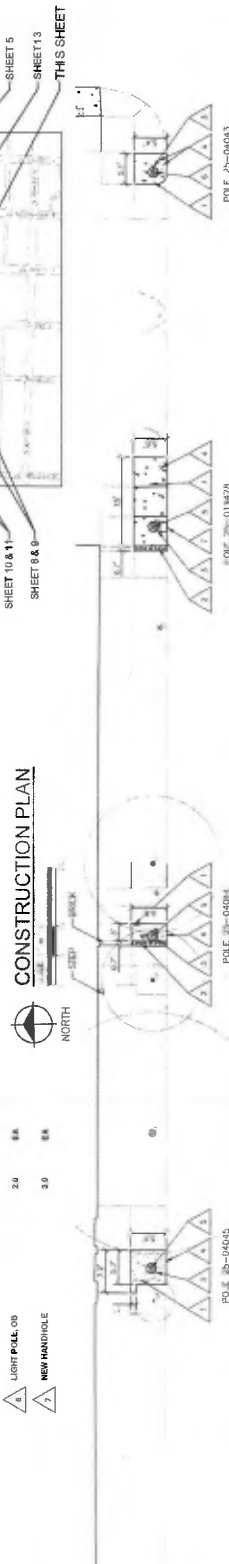
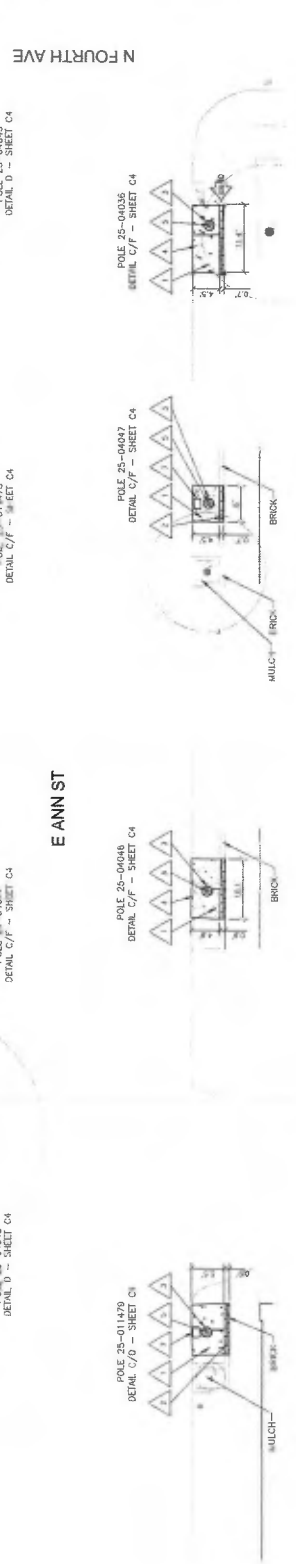
REQ#	DESCRIPTION	DATE	CHANGED
1	ISSUED FOR BID	04-01-2017	SR / JMM



Know what's below.
Call before you dig.

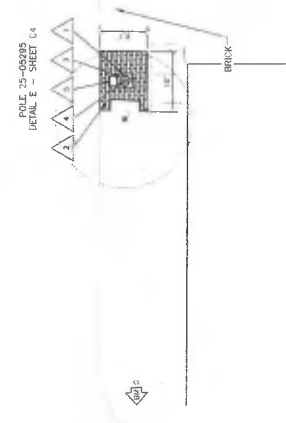
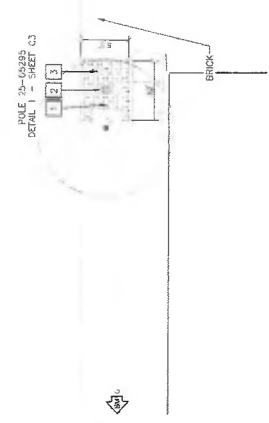
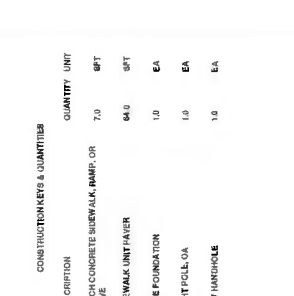
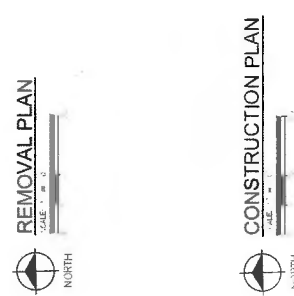
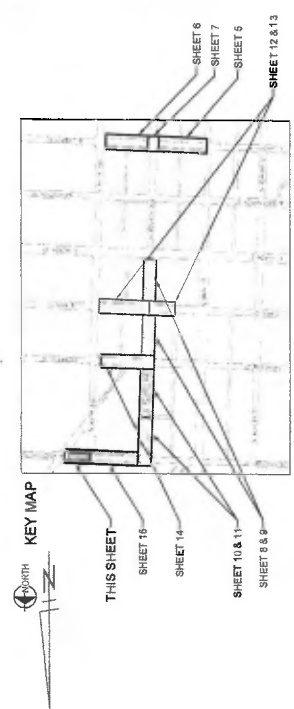


REMOVAL KEYS & QUANTITIES			CONSTRUCTION KEYS & QUANTITIES		
KEY	DESCRIPTION	QUANTITY UNIT	KEY	DESCRIPTION	QUANTITY UNIT
1	REMOVE CONCRETE SIDEWALK & DRIVE - ANY THICKNESS	560.0 SFT	A	4-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE	42.0 SFT
2	PROTECT - PAID FOR AS "GENERAL CONDITIONS"	3.0 EA	A	POLE FOUNDATION	11.0 EA
3	PORTLAND CEMENT FOUNDATION REMOVAL	11.0 EA	A	ADJUST	3.0 EA
4	SPRINKLER METER REMOVE, DISMANTLE & PAID FOR AS "GENERAL CONDITIONS"	1.0 EA	A	LIGHT POLE, 24'	9.0 EA
5	SSAW REMOVE, DISMANTLE & PAID FOR AS "GENERAL CONDITIONS"	1.0 EA	A	LIGHT POLE, 30'	2.0 EA
			A	SLOPE RETENTION	68.0 SMD
			A	NEW HANDHOLE	8.0 EA



RELATION KEY'S & QUANTITIES				CONSTRUCTION KEY'S & QUANTITIES			
KEY	DESCRIPTION	QUANTITY	UNIT	KEY	DESCRIPTION	QUANTITY	UNIT
1	REMOVE CONCRETE SIDEWALK AND DRIVE- WAY THICKNESS	349.0	SFT	△	4-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE	359.0	SFT
2	PROTECT - P40 FOR ALL "GENERAL CONCRETE"	7.0	EA	△	SIDEWALK, UNIT PAPER	34.0	SFT
3	LIGHT POLE AND FOUNDATION, REMOVAL	16.0	EA	△	POLE FOUNDATION	8.0	EA
				△	ADJ.NET	7.0	EA
				△	LIGHT POLE, OA	6.0	EA
				△	LIGHT POLE, OB	2.0	EA
				△	NEW HANGHOLE	3.0	EA

KEY	DESCRIPTION
1	REMOVE CONCRETE SIDEWALK AND DRIVE- ANY THICKNESS
2	PROTECT GRADE FOR AS "GENERAL CONDITIONS"
3	LIGHT POLE AND FOUNDATION; REMOVAL



REMOVAL KEYS & QUANTITIES				CONSTRUCTION KEYS & QUANTITIES			
KEY	DESCRIPTION	QUANTITY	UNIT	KEY	DESCRIPTION	QUANTITY	UNIT
1	REMOVE CONCRETE SIDEWALK AND DRIVE. ANT THICKNESS	72.0	SFT	1	4-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE	7.0	SFT
2	LIGHT POLE AND FOUNDATION, REMOVAL	1.0	EA	2	BASEBALL FILL PAVER	64.0	SFT
3	BURN REMOVE DUMPAGE & REINFILL - PAID FOR AS USUAL CONDITIONS	1.0	EA	3	POLE FOUNDATION	1.0	EA
				4	LIGHT POLE, OA	1.0	EA
				5	NEW HANDHOLE	1.0	EA

REMOVAL KEYS & QUANTITIES				CONSTRUCTION KEYS & QUANTITIES			
KEY	DESCRIPTION	QUANTITY	UNIT	KEY	DESCRIPTION	QUANTITY	UNIT
1	REMOVE CONCRETE SIDEWALK AND DRIVE. ANT THICKNESS	72.0	SFT	1	4-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE	7.0	SFT
2	LIGHT POLE AND FOUNDATION, REMOVAL	1.0	EA	2	BASEBALL FILL PAVER	64.0	SFT
3	BURN REMOVE DUMPAGE & REINFILL - PAID FOR AS USUAL CONDITIONS	1.0	EA	3	POLE FOUNDATION	1.0	EA
				4	LIGHT POLE, OA	1.0	EA
				5	NEW HANDHOLE	1.0	EA

N FOURTH AVE

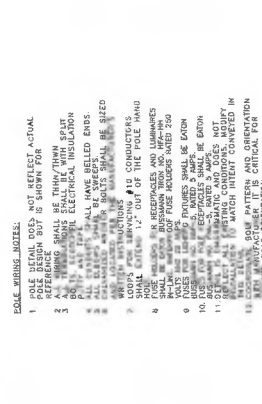
N FOURTH AVE

ELECTRICAL SYMBOL LEGEND		
SYMBOL	DESCRIPTION	REMARKS
	SINGLE PORT TOP LUMINAIRE THAN POST TOP LUMINAIRES	
	FACE & LUMINAIRE FRAME DIAMETER	
	ASTRUC FINISHED GAUGE	
	GROUND FAULT CIRCUIT INTERRUPTER	

UNO = UNLESS NOTED OTHERWISE

ELECTRICAL SYMBOL LEGEND		
SYMBOL	DESCRIPTION	REMARKS
	SINGLE PORT TOP LUMBAIRE THAN POST TOP LUMBAIRES	
	TWO 2 INCHES PAPER DIAMETER	
	ANALOG METER GAUGE	
	GROUNDED FAULT CIRCUIT INTERRUPTER	

UNO = UNLESS NOTED OTHERWISE



PROPER POLE ORIENTATION

TYPICAL POLE WIRING DIAGRAM

10 SCALE



10 SCALE

5000

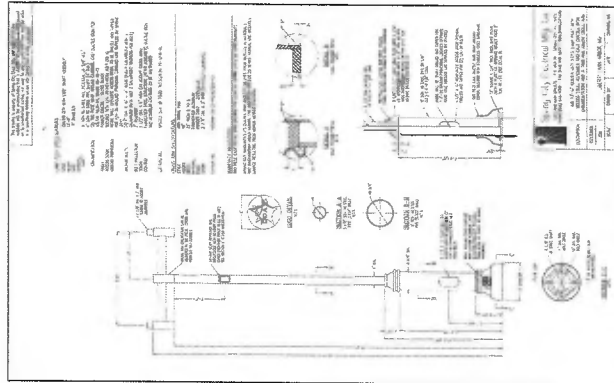


REV	DESCRIPTION	DATE	ISSUED BY	REVISION
1	ISSUED FOR BID	04-07-2017	SR/JAM	JAM



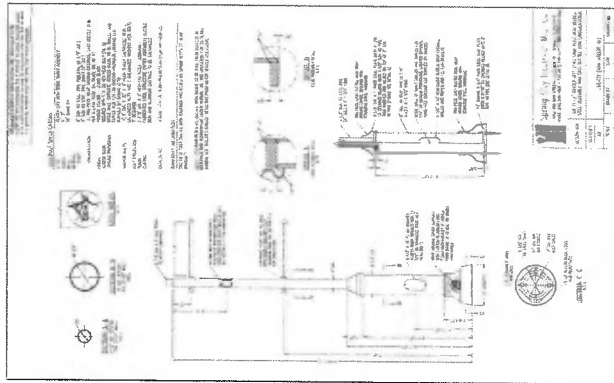
TYPE "OD" DETAIL
NO SCALE

NO SCALE



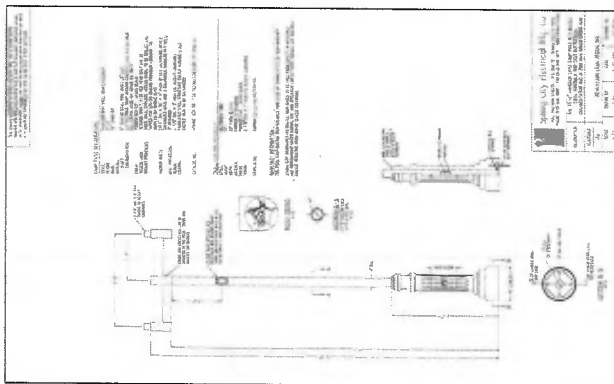
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NO SCALE

NO SCALE



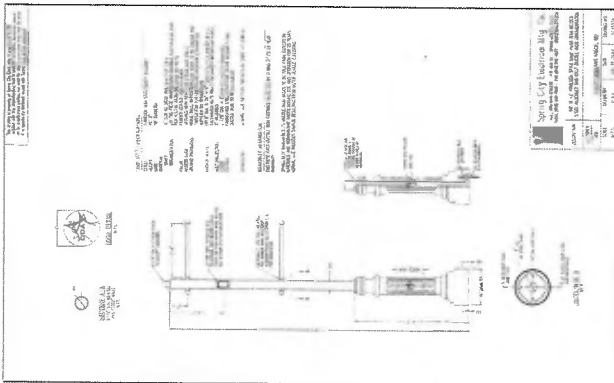
TYPE "OB" DETAIL
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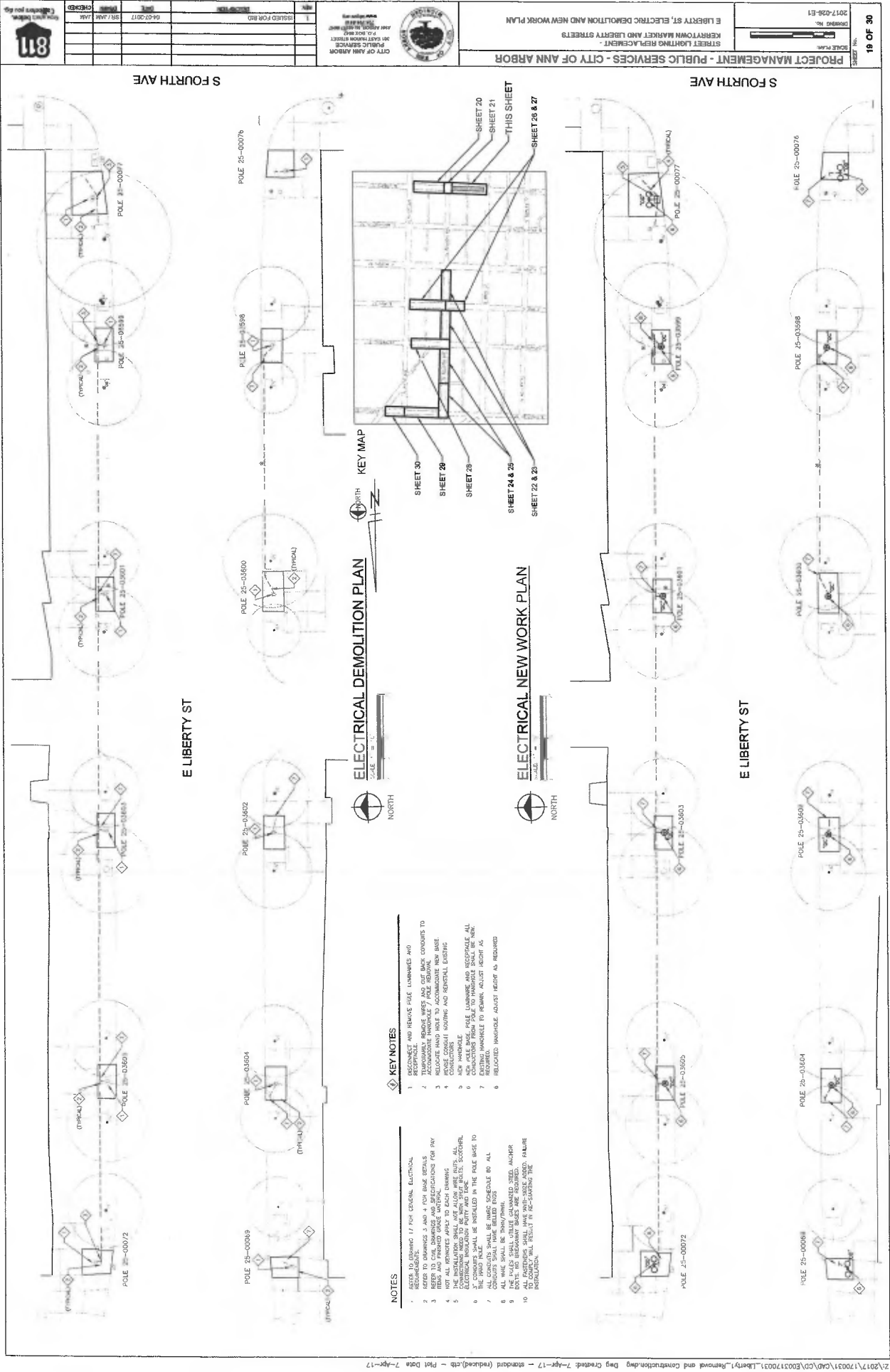
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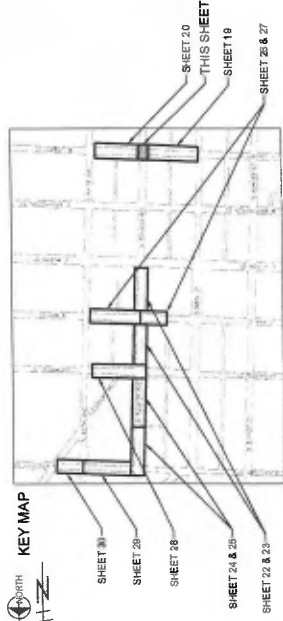
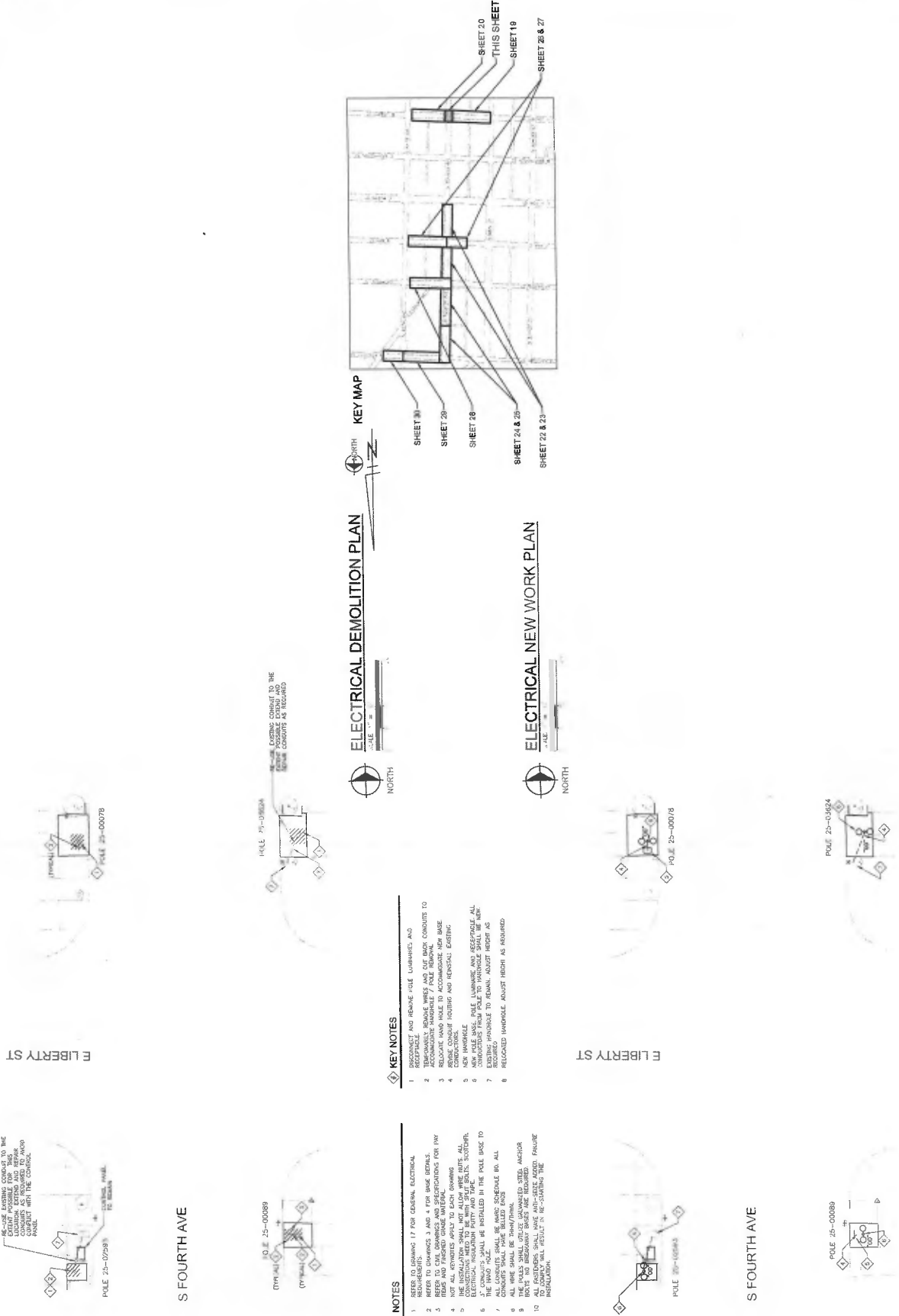


TYPE "OA" DETAIL

1111



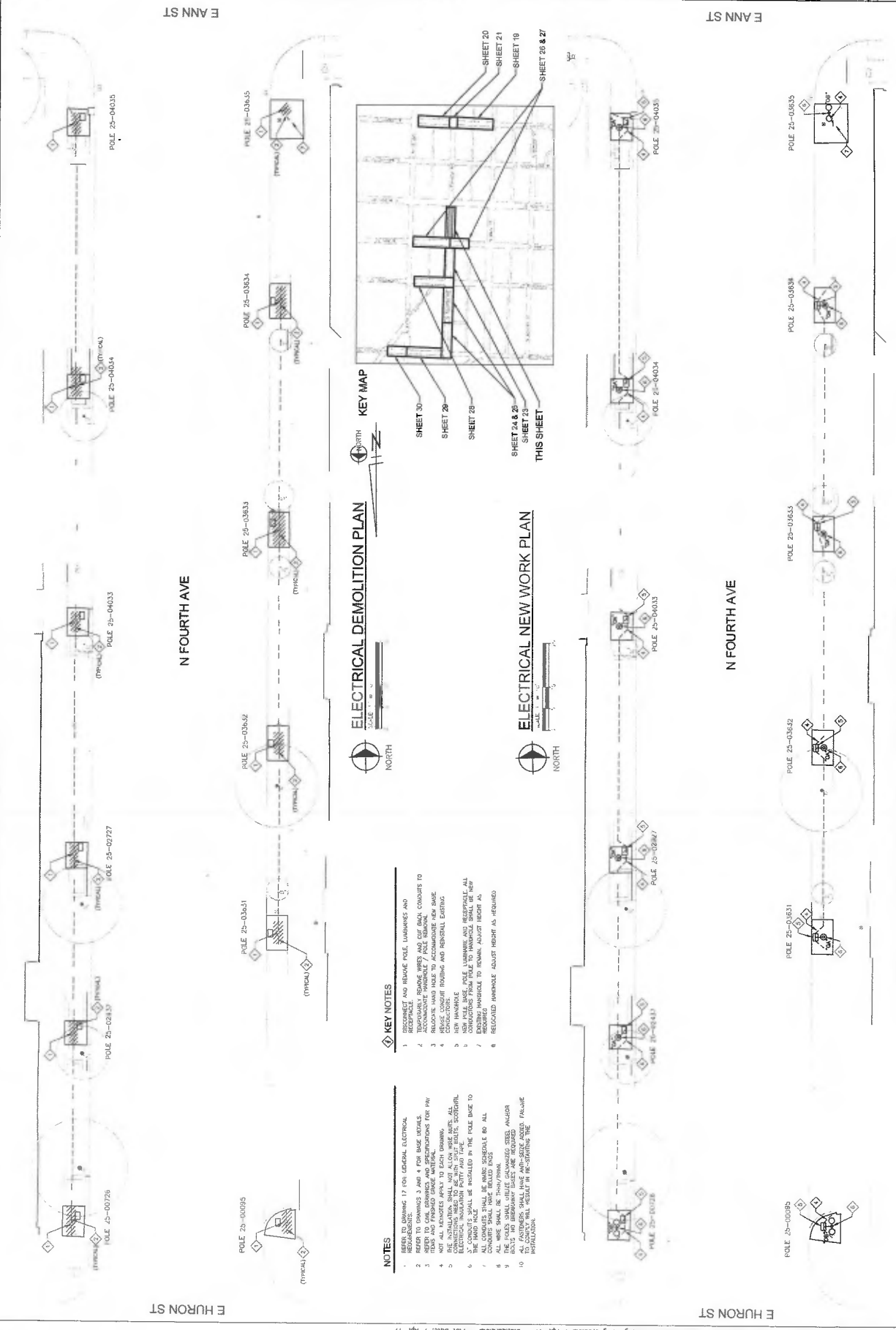




DATE	DESCRIPTION	PAID	REMARKS
04-07-2017	ISSUED FOR BID	5	

811

Call before you dig

[illegible]

KEY NOTES	
1	DISCONNECT AND REMOVE POLE, LUMINAIRES AND RECEPTACLE.
2	TEMPORARILY REMOVE WIRES AND CUT BACK CONDUITS TO ACCOMMODATE HANDPOLE / POLE REMOVAL.
3	RELOCATE HAND POLE TO ACCOMMODATE NEW BASE.
4	RELOCATE HAND ROUTING AND REINSTALL EXISTING CONDUITS.
5	NEW HANDPOLE.
6	NEW POLE BASE, POLE LUMINAIRE AND RECEPTACLE. ALL EXISTING CONDUITS FROM POLE TO HANDPOLE SHALL BE NEW.
7	EXISTING HANDPOLE TO REMAIN ADJUST HEIGHT AS REQUIRED.
8	RELOCATED HANDPOLE ADJUST HEIGHT AS REQUIRED.

ELECTRICAL DEMOLITION PLAN

SCALE 1" = 10'

 NORTH

 KEY MAP

 NORTH

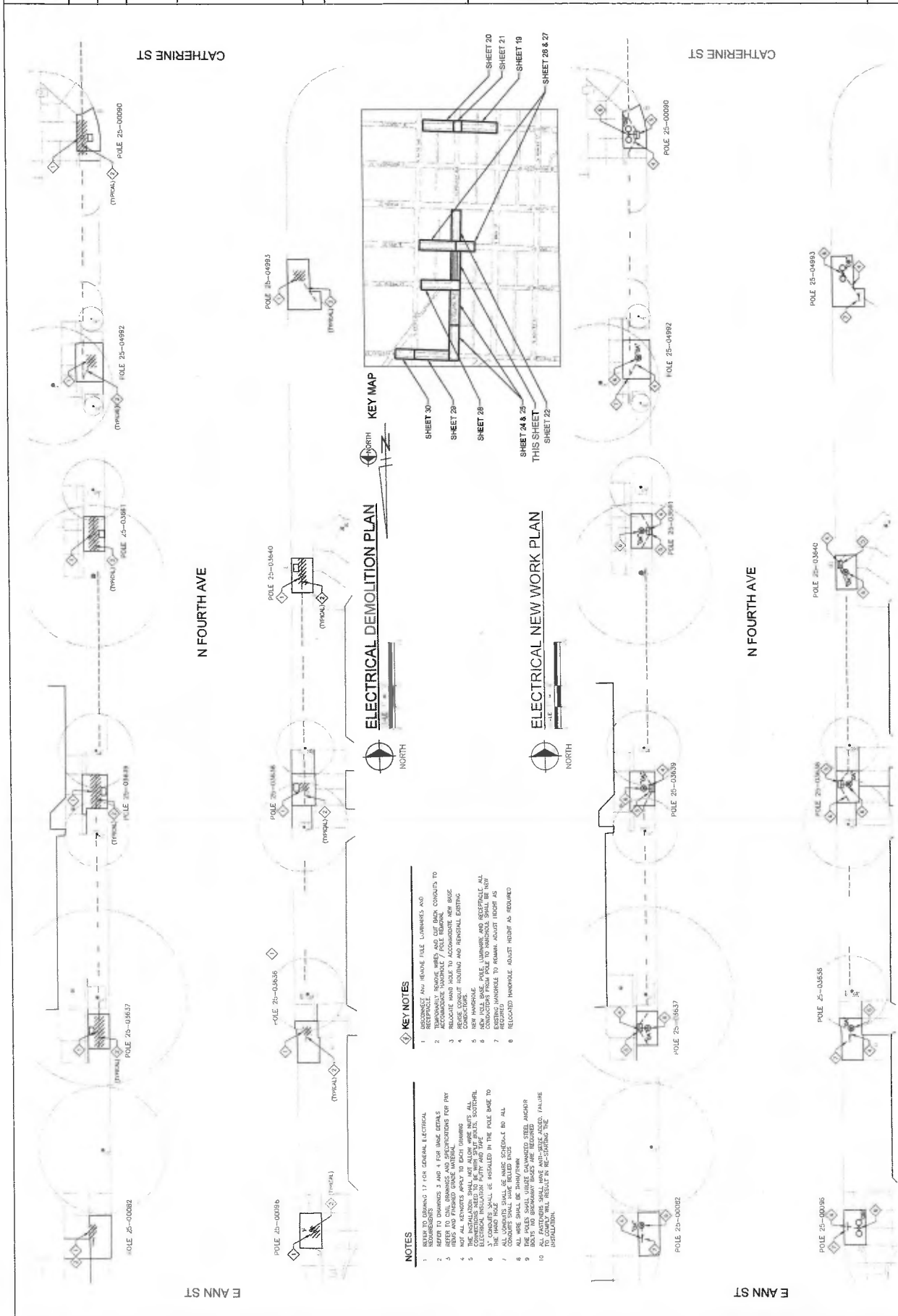
ELECTRICAL NEW WORK PLAN

SCALE: 1" = 10'

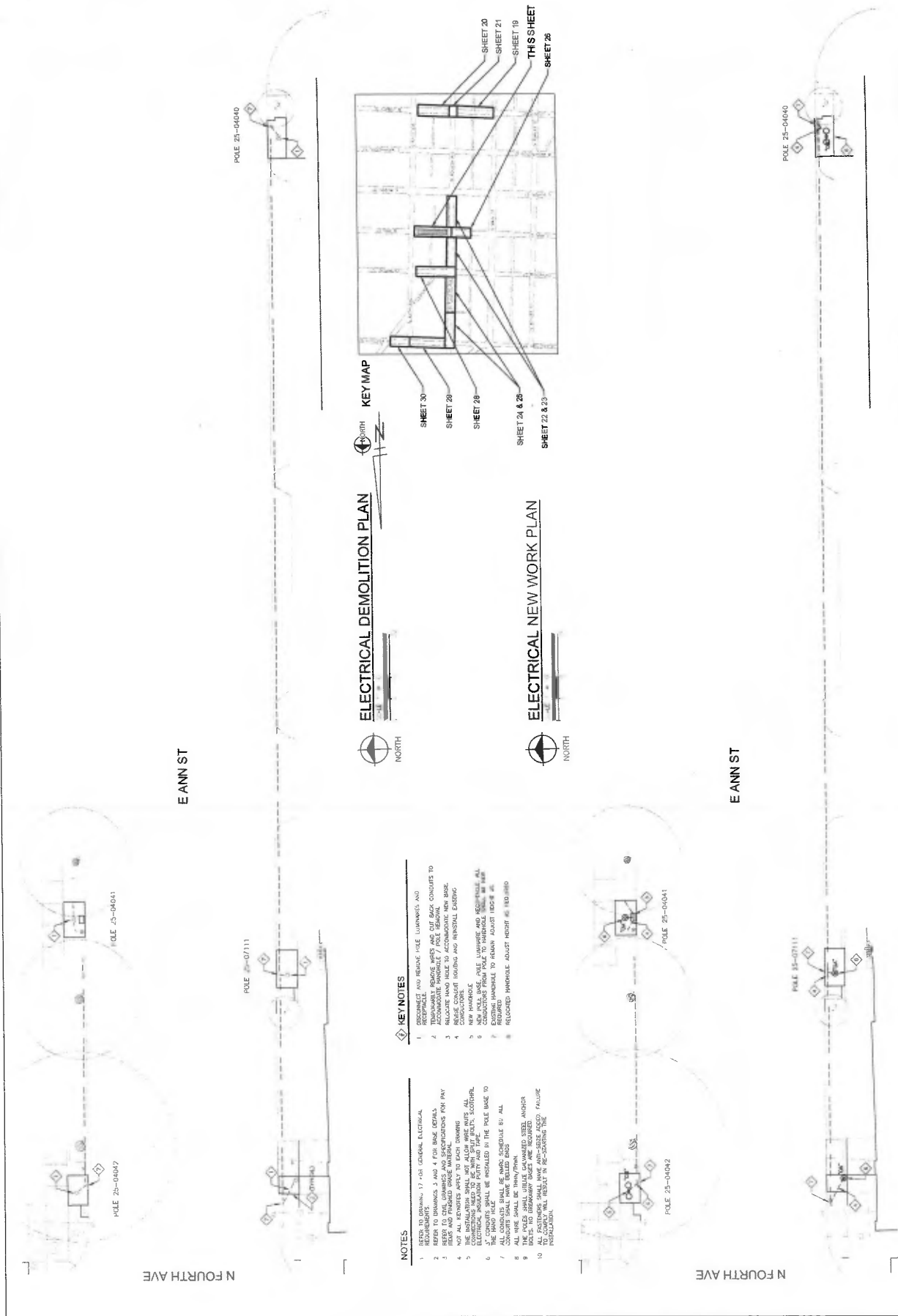


E HURON ST

E HURON ST



DATE	DESCRIPTION	DATE	DESCRIPTION
04-07-2017	ISSUED FOR BIO		



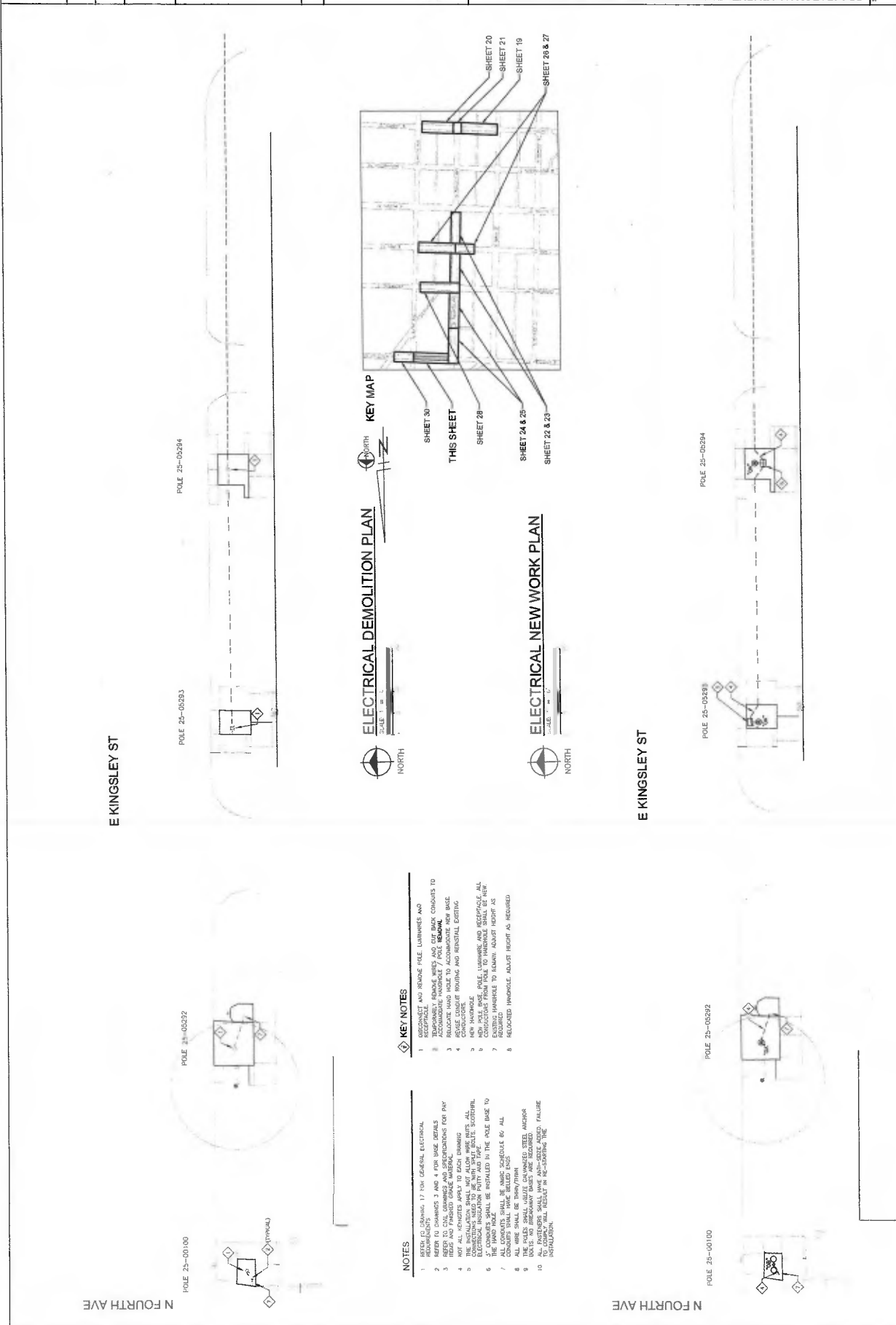


EXHIBIT B

Attached as Exhibit B are the cost summary and the funding responsibilities of the DDA and the City for each cost sharing category of the Street Lighting Replacement – Kerrytown Market and Liberty Street Project.

1

Exhibit B - City/DDA Cost Sharing Breakdown based on Corby Energy Services Low Bid

Project: Street Lighting Replacement – Kerrytown Market and Liberty Street
 Bid Date: Friday, May 05, 2017
 ITB: 4494

Item	Description	Unit	Quantity	Corby Energy Services, Inc. Bid Price			City Cost Share	DDA Cost Share*
				Unit Price	Extended Price			
101	General Conditions, Maximum \$50,000	L.S.	1	\$ 19,000.00	\$ 19,000.00	\$	81.0%	19.0%
102	Audio Visual Tape Coverage	L.S.	1	\$ 2,000.00	\$ 2,000.00	\$		
120	Project Supervision; Maximum \$10,000	L.S.	1	\$ 10,000.00	\$ 10,000.00	\$		
230	Light Pole and Foundation Removal	EACH	91	\$ 430.00	\$ 39,130.00	\$		
231	Remove Concrete Sidewalk and Drive - Any Thickness	S.F.	3,820	\$ 5.50	\$ 21,010.00	\$		
232	Adjust	EACH	50	\$ 100.00	\$ 5,000.00	\$		
234	New Handhole	EACH	46	\$ 450.00	\$ 20,700.00	\$		
235	4-inch Concrete Sidewalk, Ramp or Drive	S.F.	1,953	\$ 8.00	\$ 15,624.00	\$		
239	Sidewalk Unit Pavers	S.F.	1,402	\$ 32.00	\$ 44,864.00	\$		
240	Pole Foundation	EACH	89	\$ 1,225.00	\$ 109,025.00	\$		
241	Type "OA" Pole Installation	EACH	51	\$ 5,000.00	\$ 255,000.00	\$		
242	Type "OB" Pole Installation	EACH	17	\$ 5,500.00	\$ 93,500.00	\$		
243	Type "OC" Pole Installation	EACH	12	\$ 5,000.00	\$ 60,000.00	\$		
244	Type "OD" Pole Installation	EACH	9	\$ 5,175.00	\$ 46,575.00	\$		
270	No Parking Signs	L.S.	1	\$ 2,500.00	\$ 2,500.00	\$		
271	Temporary Traffic Control	L.S.	1	\$ 40,000.00	\$ 40,000.00	\$		
284	Parking Meter Remove, Salvage & Reinstall	EACH	3	\$ 500.00	\$ 1,500.00	\$		
299	Certified Payroll Compliance and Reporting	L.S.	1	\$ 1,000.00	\$ 1,000.00	\$		
810	Slope Restoration	S.Yd.	81.1	\$ 40.00	\$ 3,244.00	\$		
					\$ 789,672.00	\$		
						\$ 639,634.32	\$	\$ 150,037.68*

*The DDA's total cost share of the project shall not exceed \$150,037.68.