



CITY OF DETROIT  
DEPARTMENT OF PUBLIC WORKS  
CITY ENGINEERING DIVISION

COLEMAN A. YOUNG MUNICIPAL CENTER  
2 WOODWARD AVE. SUITE 601  
DETROIT, MICHIGAN 48226  
PHONE: (313) 224-3949 TTY: 711  
WWW.DETROITMI.GOV

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To: Clerk's Office  
From: The Department of Public Works  
City Engineering Division  
MapsandRecordsBureau@DetroitMI.Gov  
(313) 224-3970

Petitioner:  
AT&T  
17651 Michigan Avenue  
Dearborn, MI, 48126

On behalf of the above-mentioned petitioner the Department of Public Works: City Engineering Division is submitting a petition request for the action below. The petitioner has received a project consultation from the Department of Public Works: City Engineering Division and has been advised the following:

Type of action recommended:

Petition for encroachment within the public alley, lying adjacent to the property commonly known as 10612 Somerset Avenue, for the installation of a utility cabinet, concrete foundation, and bollards.

Jered Dean  
Manager II  
Department of Public Works  
City Engineering Division  
313-224-3985



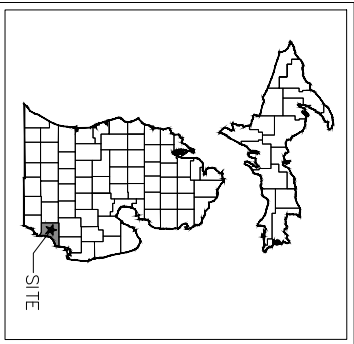
March 4, 2024,

Per the request of City of Detroit AT&T will be responsible for the assets (Cabinets and Bollards) in alley bonded by Grayton, Somerset, Britain, and Balfour. The point of contact for these assets is Kathrine Manzella SR SPECIALIST-OSP DESIGN ENGINEER ([KD5643@att.com](mailto:KD5643@att.com) or 586-549-8961)

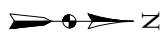
*Kevin D. Roberts*

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**Kevin D. Roberts**  
**Manager Outside Plant Planning and Engineering Design**  
**17651 Michigan Ave, Dearborn, MI 48126**  
**Cell 1-734-985-5784**  
**Email [kr639x@att.com](mailto:kr639x@att.com)**



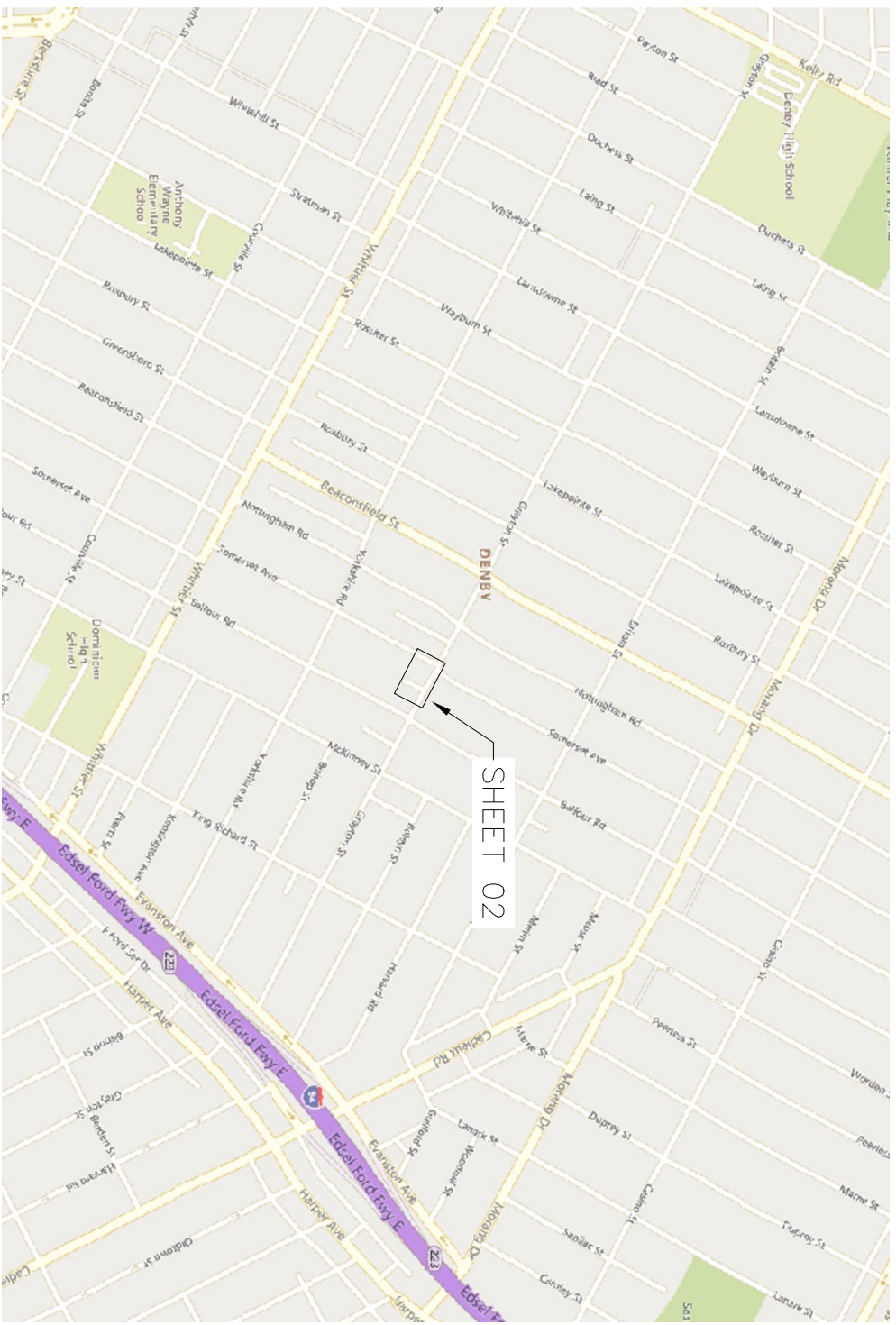
LOCATION MAP  
NOT TO SCALE



CITY OF DETROIT  
GRAYTON ST AND SOMERSET AVE  
WAYNE COUNTY, MI  
PERMIT/CONSTRUCTION DRAWINGS  
AT&T #A02A6JT

# LEGEND

- X 656.5 EX. SPOT ELEVATION
- 652 EX. CONTOUR
- EX. RIGHT OF WAY
- EX. EASEMENT LINE
- EX. WETLAND LIMITS
- EX. CURB/PAVEMENT
- EX. RR TRACK
- EX. FENCE
- EX. GRAVEL
- EX. GUARDRAIL
- EX. TREELINE
- EX. WATER MAIN
- EX. WATER VALVE
- EX. HYDRANT
- EX. WATER MANHOLE
- EX. WELL
- EX. WATER METER
- EX. STORM SEWER
- EX. STORM INLET/CATCH BASIN
- EX. ROUND STORM CATCH BASIN
- EX. STORM MANHOLE
- EX. STORM END SECTION
- EX. SANITARY SEWER
- EX. SANITARY MANHOLE
- EX. UNDERGROUND GAS
- EX. GAS VALVE
- EX. OVERHEAD ELECTRIC
- EX. UNDERGROUND ELECTRIC
- EX. UNDERGROUND CABLE
- EX. UNDERGROUND TELE
- EX. TELEPHONE MANHOLE
- EX. ELECTRIC MANHOLE
- EX. ELECTRIC METER
- EX. GAS METER
- EX. LIGHT POLE
- EX. TRAFFIC SIGNAL BOX
- EX. UNIDENTIFIED MANHOLE
- EX. COMBO MANHOLE
- EX. TRAFFIC SIGNAL POLE
- EX. UTILITY POLE
- EX. GUY WIRE
- EX. TREE (CONIFEROUS)
- EX. TREE (DECIDUOUS)
- EX. UTILITY CABINET
- EX. SIGN
- EX. MAILBOX
- PROP AT&T OPEN CUT
- PROP AT&T DIRECTIONAL BORE



## SHEET INDEX

- 01 --- LOCATOR MAP/LEGEND/NOTES
- 02 --- PLAN SHEET
- 03 --- CABINET DETAIL



**METRO ENGINEERING SOLUTIONS**

33900 SCHOOLCRAFT RD  
LIVONIA, MICHIGAN 48150  
PHONE: 734.483.1427 FAX: 734.483.3431  
www.metroes.net

REV #	DATE	REVISION

- GENERAL CONSTRUCTION NOTES**
- A. SODDED AREAS THAT MAY BE DISTURBED DURING INSTALLATION ARE TO BE RESTORED WITH 3" OF QUALITY TOP SOIL, SEED AND MULCH
  - B. MAINTAIN A MINIMUM 18" CLEARANCE FROM ALL EXISTING PUBLIC UTILITIES
  - C. PROPOSED INSTALLATION TO BE PLACED AT A MINIMUM DEPTH OF 48", UNLESS OTHERWISE NOTED ON PLANS
  - D. SIDEWALK REMOVAL NECESSARY ON THIS PROJECT TO BE ACCOMPLISHED IN COMPLETE FLAGS AND REPLACED IN KIND PER JURISDICTIONAL SPECIFICATIONS
  - E. HARD SURFACE REMOVAL OF STREETS AND/OR DRIVEWAYS TO BE SAW CUT FULL DEPTH AND REPLACED IN KIND PER JURISDICTIONAL SPECIFICATIONS
  - F. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS, INVERTS AND GRADES PRIOR TO STARTING CONSTRUCTION
  - G. EXCAVATIONS BELOW HARD SURFACES TO BE BACKFILLED WITH MDOT CLASS II GRANULAR MATERIAL IN 8" LAYERS, WELL COMPACTED TO 98% OF ITS MAXIMUM UNIT WEIGHT AT A MOISTURE CONTENT LESS THAN SATURATION
  - H. TEST HOLES TO BE CONSTRUCTED AS A 12" CYLINDRICAL HOLE. SOIL TO BE REMOVED USING A VACUUM TRUCK. HOLE TO BE BACKFILLED USING A GRANULAR MATERIAL TO THE BOTTOM OF THE EXISTING PAVEMENT. PAVEMENT TO BE REPLACED IN KIND PER MDT SPECIFICATIONS

- CITY OF DETROIT NOTES:**
1. NOTIFY THE CITY OF DETROIT ENGINEERING DEPARTMENT 24 HOURS PRIOR TO STARTING CONSTRUCTION.
  2. ANY OPEN EXCAVATIONS ARE TO BE STEEL PLATED. IF EXCAVATIONS ARE IN THE PAVEMENT, THE PLATES ARE TO BE SPIKED AND RAMPED WITH COLD PATCH. CONTACT THE CITY WITH LOCATION OF THE STEEL PLATE.
  3. CONCRETE ROADS THAT ARE OPEN CUT ARE TO BE BACK FILLED PER CITY SPECIFICATIONS AND RESTORED WITH AT LEAST 10" CONCRETE SUB BASE AND AT LEAST 2" MODT HMA 4E3 AND 1.5" HMA 5E3, PER TYPICAL OPEN CUT DETAIL.
  4. IF A CORNER OF AN INTERSECTION MUST BE OPENED UP FOR CONSTRUCTION PURPOSES, THAT CORNER AND THE OTHER (3) ADJOINING CORNERS MUST BE RECONSTRUCTED PER MDT SPECIFICATIONS R-29-1 C.E.D. MODIFIED. THIS WORK IS NECESSARY TO COMPLY WITH ADA REQUIREMENTS. SET FORTH TO THE CITY OF DETROIT. CONTACT THE CITY OF DETROIT ENGINEERING DEPARTMENT TO INQUIRE ABOUT THE REQUIRED DEEP DETECTABLE PLATE TO BE USED AT THE SIDEWALK RAMPS.
  5. THE CITY OF DETROIT REQUIRES ALL CONCRETE WORK TO BE STAMPED WITH A CONTRACTORS IDENTIFICATION STAMP.
  6. SEE THE CITY OF DETROIT CONSTRUCTION SPECIFICATIONS MANUAL FOR STANDARDS THAT FIT YOUR SPECIFIC JOB NEEDS.

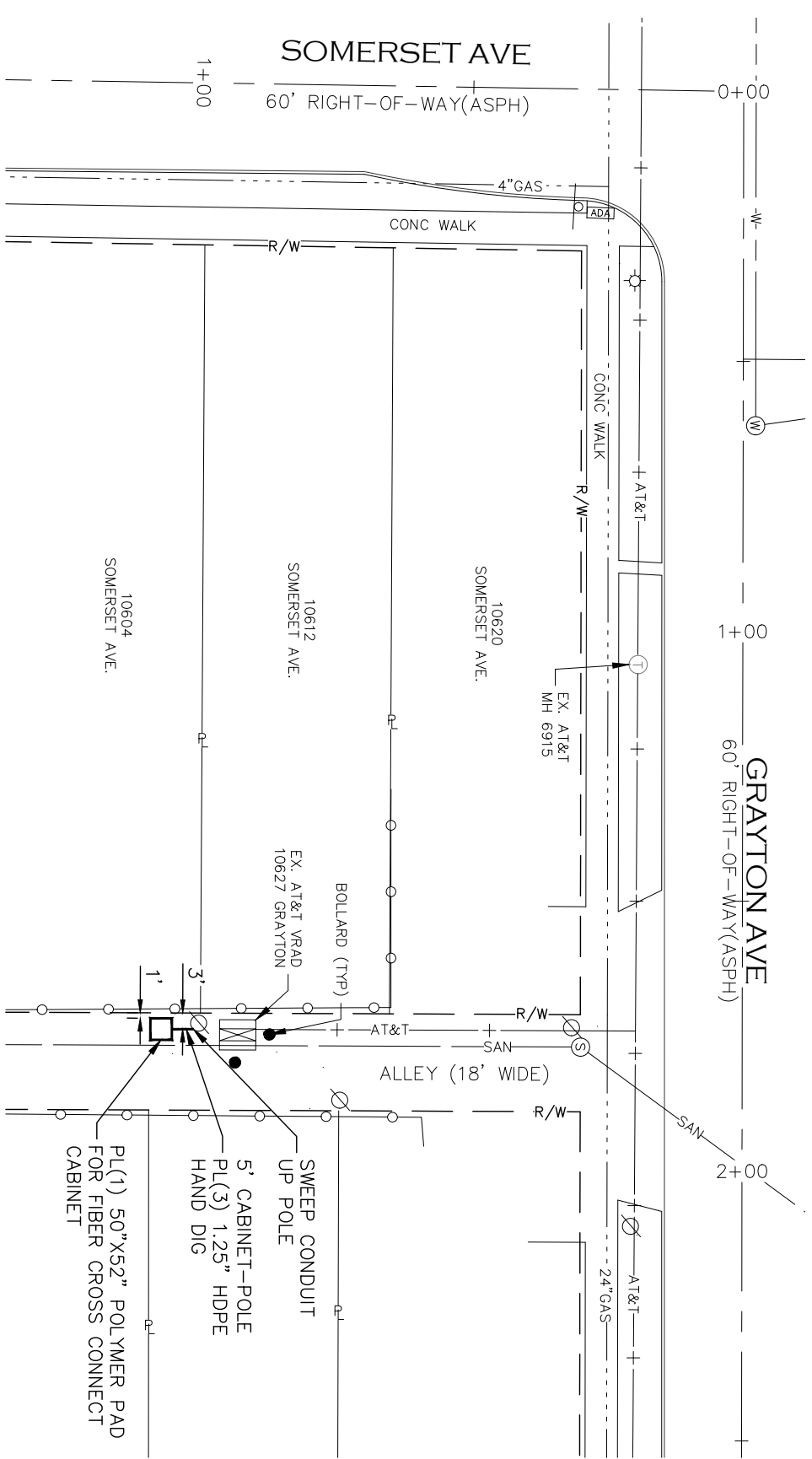
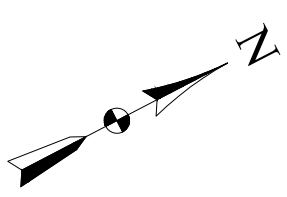
- RESTORATION NOTES:**
1. PAVEMENT SHALL BE MILLED DOWN TO LOCATE NEAREST JOINTS, AT FULL LANE WIDTH.
  2. CONCRETE RESTORATION SHALL BE PERFORMED AT FULL DEPTH, JOINT TO JOINT, AND AT LEAST (1) LANE IN WIDTH.
  3. DOWEL ANCHORS SHALL BE INSTALLED AT 18" CENTERS TO THE INTO EXISTING PAVEMENT.
  4. EXISTING ASPHALT SHALL BE MILLED DOWN TO CONCRETE BASE 1' BEYOND CONCRETE RESTORATION, AND 1' BEYOND THAT TO A DEPTH OF 1.5"
  5. RESTORATION OF ASPHALT SHALL BE PERFORMED IN 2 LIFTS.
    - A. FIRST LIFT SHALL CONSIST OF 2" OF MDOT 4E3 LEVELING MIX.
    - B. SECOND LIFT SHALL CONSIST OF 1.5" OF MDOT 5E3 SURFACING MIX. AND SHALL BRING RESTORATION TO GRADE

CONSTRUCTION SITE SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.  
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THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.



PROJECT #	A02A6JT	DATE SVC REQ'D	05/06/22
PROJECT TITLE:	GRAYTON ST & SOMERSET AVE		
DA	GEO LOC	NPANNX	WC
2219PA	CITY OF DETROIT		
PRIMARY ENGR. ID:	KD5643	PHONE#:	(586)466-1024
PRIMARY ENGR. NAME:	MANZELLA, KATHERINE		
CONTRACTOR NAME:	MES. JEFF BUSH @ (313)350-8316		
MES JOB#	1045-22-0969		
PLAN DATE:	03/23/22		
PLAT DATE:	05/06/22		
PERMIT REC'D	Y		
PRINT	01 OF 03		



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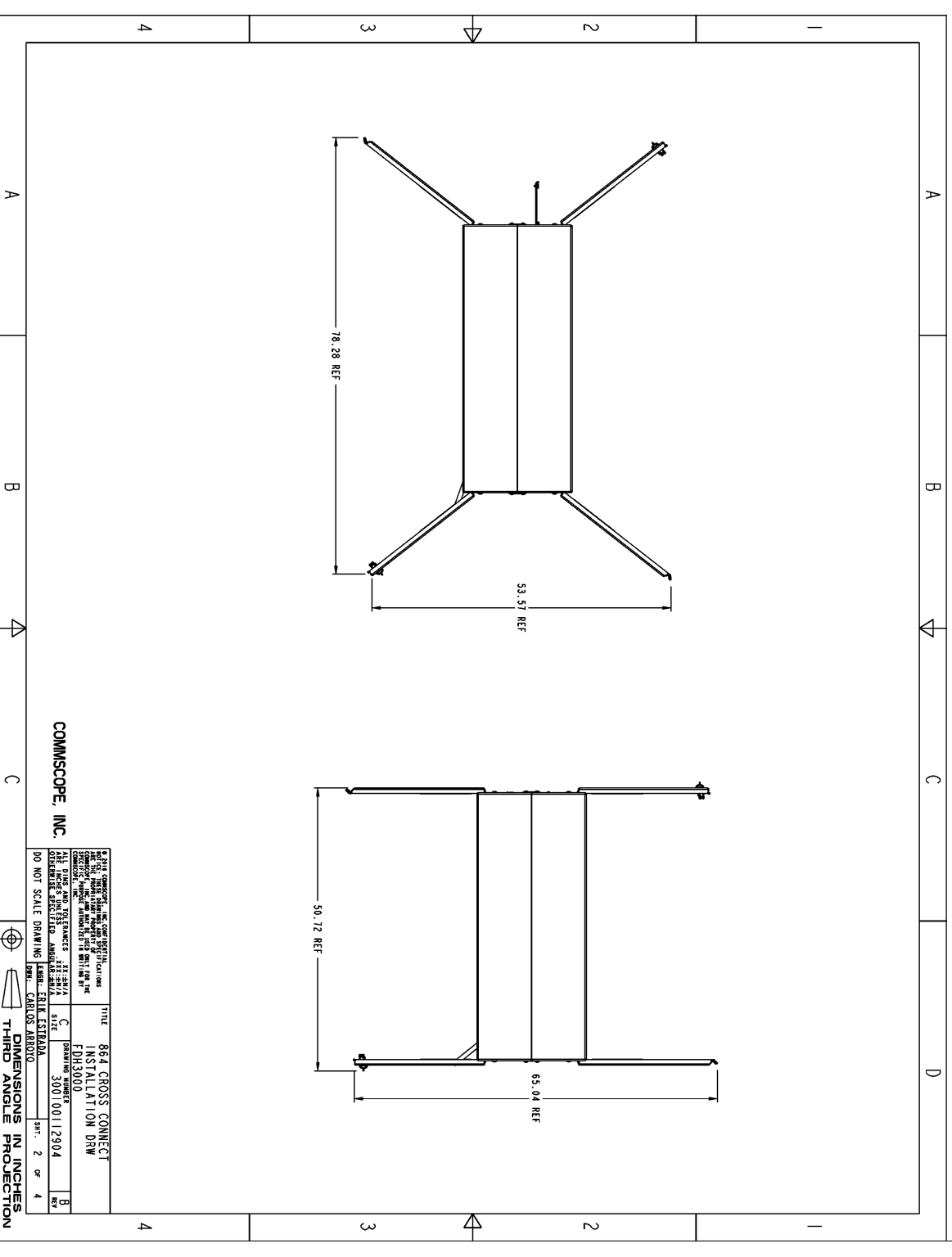
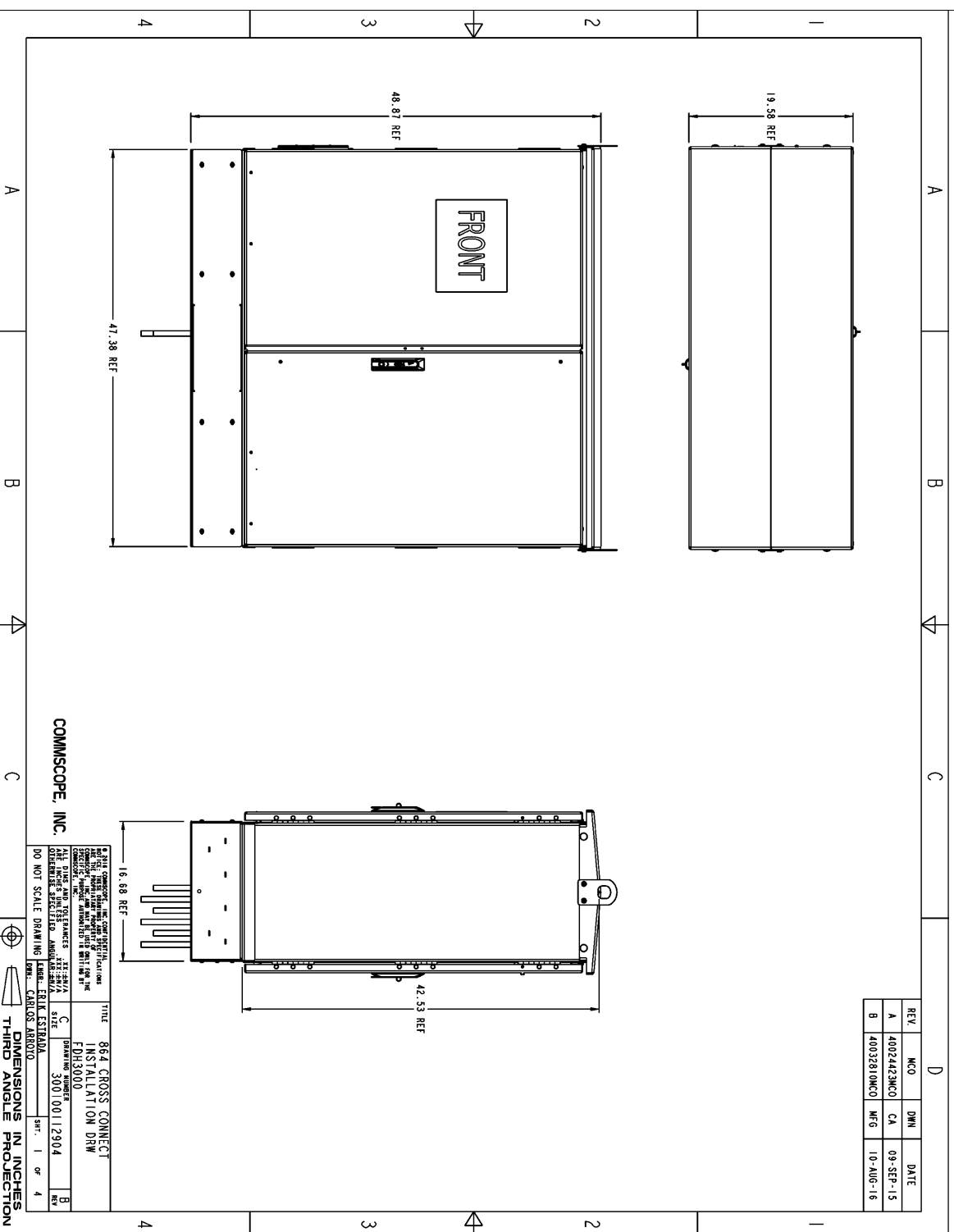
REV #	DATE	REVISION
		DESCRIPTION

	PROJECT #	A02A6JT	DATE SVC REQ'D
PROJECT TITLE: GRAYTON ST & SOMERSET AVE			
DA	GEO LOC	NPANNX	WC
2219PA			TUXEDO
CITY: CITY OF DETROIT			
PRIMARY ENGR. ID:	KD5643	PHONE#:	(386)466-1024
PRIMARY ENGR. NAME:	MANZELLA, KATHERINE		
CONTRACTOR NAME:	MES, JEFF BUSH @		(313)350-8316
MES JOB#	1045-22-0969		
PLAN DATE:	03/23/22	PLLOT DATE:	05/06/22
0		PERMIT REC'D	
15		Y	
30		PRINT	
1 inch = 30 feet		02 OF 03	

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AT&T FDH 3000  
864 CROSS-CONNECT CABINET



REV	MCO	DNW	DATE
A	40024423MCO	CA	09-SEP-15
B	40032810MCO	MEG	10-AUG-16

PROJECT TITLE	DATE
864 CROSS CONNECT INSTALLATION DRW	03/23/22
EDR3000	
DRAWING NUMBER	300100112904
DATE	03/23/22
BY	

COMMSCOPE, INC.  
DO NOT SCALE DRAWING  
KERR, CARLOS ARBOLD



**METRO ENGINEERING SOLUTIONS**

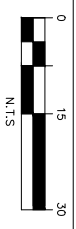
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PRIMARY ENGR. ID:	KD5643	PHONE#:	(586)466-1024
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PRINT	03 OF 03		

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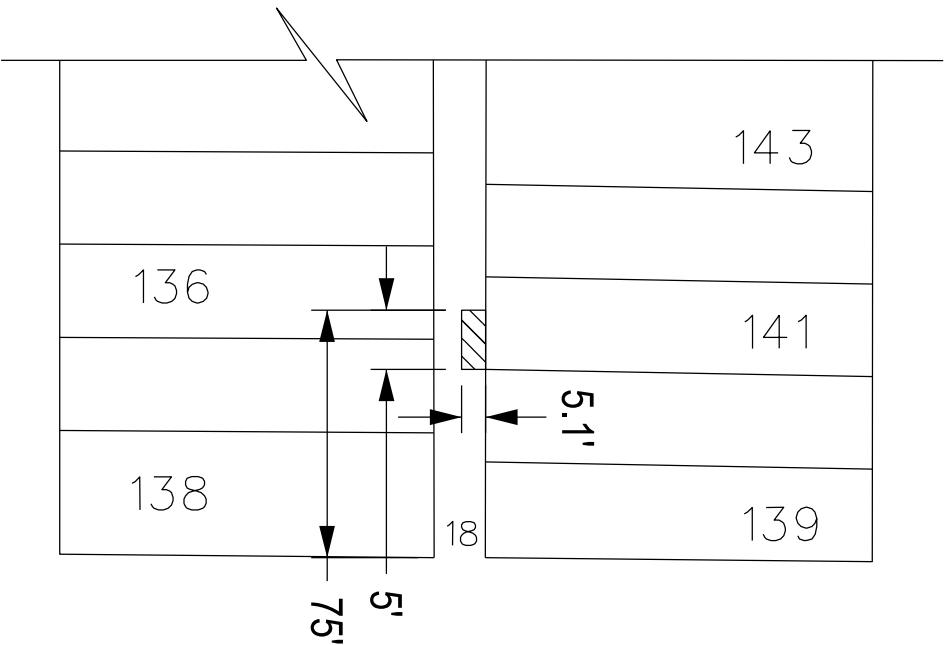
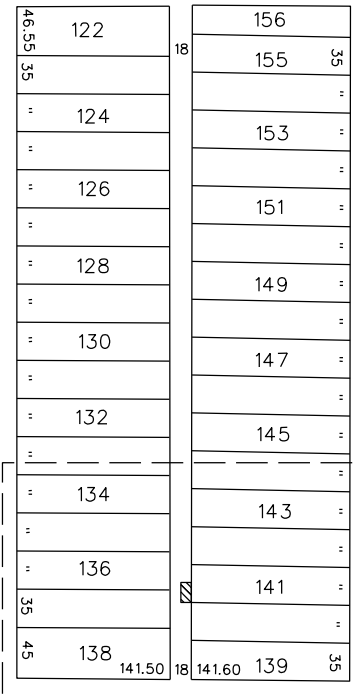
**SOMERSET AVE. 60 FT. WD.**



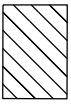
YORKSHIRE RD. 60 FT. WD.

BALFORD RD. 60 FT. WD.

GRAYTON AVE. 60 FT. WD.



**GRAYTON AVE. 60 FT. WD.**



- REQUEST ENCROACHMENT

(FOR OFFICE USE ONLY)

CARTO - 97 E

**BALFORD RD. 60 FT. WD.**

**REQUEST ENCROACHMENT  
INTO SOUTH PUBLIC ALLEY, 18 FT. WD.  
AT 10604 SOMERSET AVE.**

<b>B</b>				
<b>A</b>				
<b>DESCRIPTION</b>	<b>DRWN</b>	<b>CHKD</b>	<b>APPD</b>	<b>DATE</b>
<b>REVISIONS</b>				
<b>DRAWN BY</b>	<b>CHECKED</b>			
AP		LC		
<b>DATE</b>	<b>APPROVED</b>			
01-24-2024		JD		

<b>CITY OF DETROIT</b>	
<b>CITY ENGINEERING DIVISION</b>	
<b>SURVEY BUREAU</b>	
<b>JOB NO.</b>	24-3
<b>DRWG. NO.</b>	