



PROPRIETARY INFORMATION

THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.

NC-MI-DTBUND-TMO DEYH006A ALPHA CABINET 2 CIVIC CENTER DR, DETROIT, MI 48226

EXTENET PROJECT TEAM	PERMITTING AGENCIES	SHEET INDEX	VICINITY MAP
APPLICANT: EXTENET SYSTEMS, INC. 3030 WARRENVILLE ROAD SUITE 340 LISLE, IL 60532 PHONE: (630) 505-3800 FAX: (630) 577-1332 ENGINEER/ARCHITECT: VERITÀ TELECOMMUNICATIONS CORP. 47059 FIVE MILE ROAD PLYMOUTH, MI 48170 CONTACT: BENJAMIN REEVE PHONE: (740) 403-7012 CONSTRUCTION MANAGER: EXTENET SYSTEMS INC.	UTILITY COMPANY: DTE ENERGY CONTACT: REBECCA PICKLER PHONE: (313) 235–8426 CITY OF DETROIT— ENGINEERING: 2 WOODWARD AVE, SUITE 611 DETROIT, MI 48226 CONTACT: STELLA KULANGARA PHONE: (313) 224–3935 STEKUL@DETROITMI.GOV	C1 COVER SHEET & PROJECT INFORMATION C2 PROJECT KEY MAP L1 GENERAL NOTES ABBREVIATIONS & SYMBOLS P1 CIVIC CENTER DR & E ATWATER ST D1 GROUND MOUNTED EQUIPMENT DETAILS D2 GROUND MOUNTED EQUIPMENT DETAILS D3 GROUND MOUNTED EQUIPMENT DETAILS D4 CONCRETE PAD DETAILS	Growt St. Stroot
CONTACT: BILL VORCE PHONE: (248) 882-4360 PROJECT MANAGER: EXTENET SYSTEMS INC. 3030 WARRENVILLE ROAD SUITE 340 LISLE, IL 60532 CONTACT: KEVIN TROPECK PHONE: (724) 312-5174 MUNICIPAL AFFAIRS: EXTENET SYSTEMS INC. CONTACT: KEITH DAVIDOW PHONE: (248) 252-2000		PROJECT DESCRIPTION THESE DRAWINGS DEPICT A PORTION OF A SMALL CELL SYSTEM TELECOMMUNICATIONS NETWORK, TO BE CONSTRUCTED, OWNED AND OPERATED BY EXTENET SYSTEMS, IN THE PUBLIC RIGHT OF WAY PURSUANT TO AUTHORITY GRANTED BY THE MICHIGAN METRO ACT. THE MAIN COMPONENTS OF THIS INSTALLATION ARE: THE INSTALLATION OF ONE (1) ALPHA SE-41 ELECTRICAL CABINET, ASSOCIATED ELECTRICAL COMPONENTS, AND MOUNTING EQUIPMENT AS REQUIRED.	People Mover Control Station The Square Station The Square Control Station The Square Control Station The Square Control Station The Square S

APPLICANT

3030 Warrenville Rd, Suite 340 Lisle, IL 60532 www.extenet.com

ARCHITECT/ENGINEER



	REVISIONS:					
4	11/30/2020	PERMITTING	JL			
3	9/23/2020	PERMITTING	JL			
2	6/10/2020	PERMITTING	JL			
1	5/1/2020	PERMITTING	JL			
ш	DATE	DESCRIPTION	INT			

PROFESSIONAL STAMP

ISSUED FOR **PERMITTING**

PROJECT NAME:

NC-MI-DTBUND-TMO DEYH006A

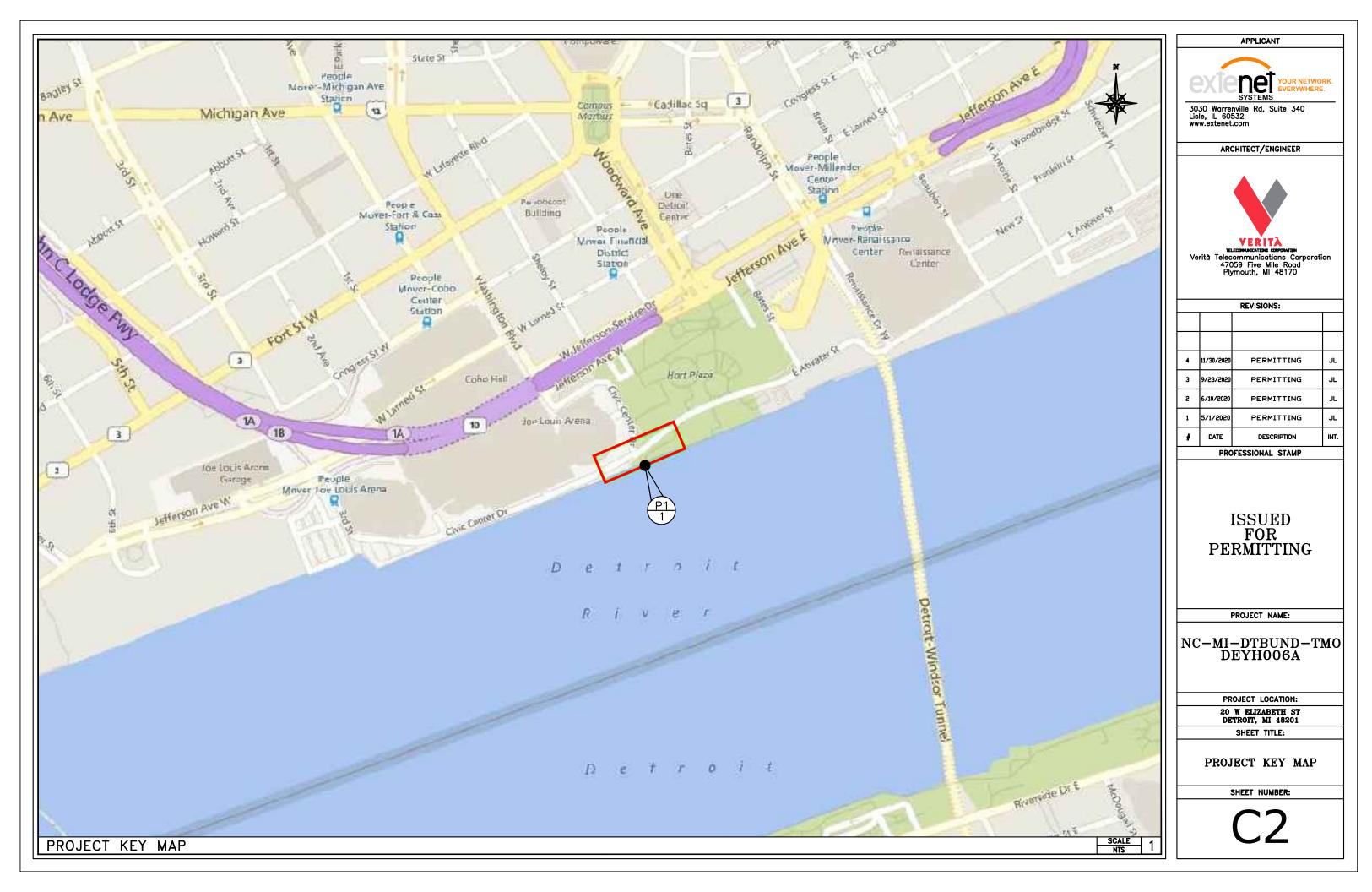
PROJECT LOCATION:

20 W ELIZABETH ST DETROIT, MI 48201

SHEET TITLE:

COVER SHEET & PROJECT INFORMATION

SHEET NUMBER:



GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SURVEY MONUMENTS AND/OR VERTICAL CONTROL BENCHMARKS WHICH ARE DISTURBED OR DESTROYED BY CONSTRUCTION. A LAND SURVEYOR MUST FIELD LOCATE, REFERENCE, AND/OR RESERVE ALL HISTORICAL OR CONTROLLING MONUMENTS PRIOR TO ANY EARTHMORK. IT DESTROYED, SUCH MONUMENTS SHALL BE REPLACED WITH APPROPRIATE MONUMENTS BY A LAND SURVEYOR. A CORNER RECORD OR RECORD OF SURVEY, AS APPROPRIATE, SHALL BE FILED AS DEFOUNDED BY THE DEPOSESORMAL LAND. SURVEYORS ACT OF THE PROPERSORMAL PROPERSORMED TO THE PROPERSORMAL PROPERSORMED TO THE PROPERSORMAL PROPERSORMED TO THE PROPERSORMED TO THE PROPERSORMAL PROPERSORMED TO THE PROPERSORMAL PROPERSORMED TO THE PROPERSORMED TO THE PROPERSORMED TO THE PROPERSORMAL PROPERSORMED TO THE PROPERSORMED TO REQUIRED BY THE PROFESSIONAL LAND SURVEYORS ACT.

IMPORTANT NOTICE: CALL UNDERGROUND SERVICE ALERT, 811/TOLL FREE (800) 482-7171, THREE

3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE POT HOLE AND LOCATING OF ALL EXISTING UTILITIES THAT CROSS THE PROPOSED TRENCH LINE AND MUST MAINTAIN A 1' MINIMUM VERTICAL CLEARANCE.

4. IF ANY EXISTING HARDSCAPE OR LANDSCAPE INDICATED ON THE APPROVE PLANS IS DAMAGED OF REMOVED DURING DEMOLITION OR CONSTRUCTION, IT SHALL BE REPAIRED AND/OR REPLACED IN KIND PER THE APPROVED PLANS.

5. CONTRACTOR SHALL REPLACE OR REPAIR ALL TRAFFIC SIGNAL LOOPS, CONDUIT, AND LANE STRIPING DAMAGED DURING CONSTRUCTION.

6. THIS PROJECT WILL BE INSPECTED BY ENGINEERING AND FIELD ENGINEERING DIVISION

7. MANHOLES OR COVERS SHALL BE LABELED EXTENET.

8. CONTRACTOR SHALL IMPLEMENT AN EROSION CONTROL PROGRAM DURING THE PROJECT CONSTRUCTION ACTIVITIES. THE PROJECT WATER RESOURCE

THE CONTRACTOR SHALL HAVE EMERGENCY MATERIALS AND EQUIPMENT ON HAND FOR UNFORESEEN SITUATIONS, SUCH AS DAMAGE TO UNDERGROUND WATER, SEWER, AND STORM DRAIN FACILITIES WHEREBY FLOWS MAY GENERATE EROSION AND SEDIMENT POLLUTION.



1. INDEMNIFICATION CLAUSE: THE CONTRACTOR AGREES AND SHALL:
ASSUME SOLE AND COMPLETE RESPONSIBILITY OF THE JOB SITE CONDITIONS DURING THE COURSE OF
CONSTRUCTION OF THIS PROJECT, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTIES. THAT THESE
REQUIREMENTS SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS AND
CONDITIONS. THE CONTRACTOR FURTHER AGREES TO DEFEND INDEMNITY AND HOLD EXTENT, REPRESENTATIVES,
AND ENGINEERS HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH THE
PERFERBANCE OF THE WORK ON THIS PROJECT.

2. PRIOR TO THE BEGINNING OF ANY CONSTRUCTION AND THROUGHOUT THE COURSE OF CONSTRUCTION WORK. THE CONTRACTOR SHALL FULLY COMPLY WITH "MICHIGAN OCCUPATIONAL SAFETY AND HEALTH" ACT OF 1973 INCLUDING ALL REVISIONS AND AMENDMENTS THERETO.

3. ALL WORK SHALL CONFORM TO THE LATEST STANDARD "SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" AS ADOPTED BY THE CITY, COUNTY OR STATE AS MODIFIED BY STANDARD PLANS AND ADDENDUMS.

4. THE EXISTENCE AND LOCATION OF UTILITIES AND OTHER AGENCY'S FACILITIES AS SHOWN HERON ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. OTHER FACILITIES MAY EXIST. THE CONTRACTOR SHALL VERIFY PRIOR TO THE START OF CONSTRUCTION AND SHALL USE EXTREME CARE AND PROTECTIVE MEASURES TO PREVENT DAMAGE TO THIESE FACILITIES. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY

5. THE CONTRACTOR SHALL NOTIFY THE CITY, COUNTY OR STATE ENGINEER INSPECTION DEPARTMENT, AT LEAST TWO DAYS BEFORE START OF ANY WORK REQUIRING THEIR INVOLVEMENT.

6. THE CITY, COUNTY OR STATE SHALL SPECIFY THE EXPIRATION PERIOD OF THE PERMIT FOR THIS CONSTRUCTION PROJECT.

7. THE MINIMUM COVER FOR ALL CONDUITS PLACED UNDERGROUND SHALL BE 36 INCHES TO THE FINISHED

8. THE CONTRACTOR SHALL TUNNEL ALL CURB AND GUTTERS AND BORE ALL CONCRETE DRIVEWAYS AND WALKWAYS AT THE DIRECTION OF THE CITY, COUNTY OR STATE ENGINEER.

9. ALL A.C AND/OR CONCRETE PAVEMENT SHALL BE REPLACED AT THE DIRECTION OF THE CITY, COUNTY OR STATE ENGINEERS.

10. ALL SHRUBS, PLANTS OR TREES THAT HAVE BEEN DAMAGED OR DISTURBED DURING THE COURSE OF THE WORK, SHALL BE REPLANTED AND/OR REPLACED SO AS TO RESTORE THE WORK SITE TO ITS ORIGINAL

11. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE PROCESSING OF ALL APPLICANT PERMIT FORMS ALONG WITH THE REQUIRED LIABILITY INSURANCE FORMS. CLEARLY DEMONSTRATING THAT EXTENET, THE CITY, COUNTY OR STATE IS ALSO INSURED WITH THE REQUIRED LIABILITY INSURANCE FOR THIS CONSTRUCTION PROJECT.

VAULTS, PEDESTALS, CONDUITS AND OTHER TYPES OF SUBSTRUCTURE ARE EITHER SPECIFIED ON THIS PLAN OR WILL BE SPECIFIED BY THE CONSTRUCTION ENGINEER. ANY AND ALL DEVIATIONS FROM THE SPECIFIED TYPES OF MATERIAL MUST BE APPROVED BY THE SYSTEM ENGINEER, IN WRITING BEFORE INSTALLATION THEREOF.

13. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES IN INCLUDING SEWER LATERALS & WATER SERVICES TO INDMIDUAL LOTS BOTH VERTICAL AND HORIZONTAL PRIOR TO COMMENCING IMPROVEMENT

14. CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS AND LOCATE EXISTING FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS TO PLANS IF REVISION IS NECESSARY BECAUSE OF LOCATION

15. THE LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THESE PLANS ARE FROM EXISTING RECORDS AND CORROBORATED, WHERE POSSBUE, WITH FIELD TIES. THE CONTRACTOR IS RESPONSBUE FOR CONFIRMING THE LOCATIONS SHOWN, BOTH HORZOWITAL AND VERTICALLY, PRIOR TO CONSTRUCTION, IF EXISTING LOCATIONS WAY SUBSTANTIALLY FROM THE PLANS. THE ENGINEER SHOULD BE NOTIFIED TO MAKE ANY CONSTRUCTION CHANGES

EROSION AND SEDIMENT CONTROL NOTES

TEMPORARY EROSION/SEDIMENT CONTROL PRIOR TO COMPLETION OF FINAL IMPROVEMENTS, SHALL BE PERFORMED BY THE CONTRACTOR OR QUALIFIED PERSON AS INDICATED BELOW:

1. ALL REQUIREMENTS OF THE CITY, COUNTY AND STATE "STORM WATER STANDARDS" MUST BE INCORPORATED INTO THE DESIGN AND CONSTRUCTION OF THE PROPOSED GRADING/IMPROVMENTS TECHNICAL REPORT (WQTR), AND/OR WATER POLLUTION CONTROL PLAN (WPCP).

2. FOR STORM DRAIN INLETS, PROVIDE A GRAVEL BAG SILT BASIN IMMEDIATELY UPSTREAM OF INLET AS

3. FOR INLETS LOCATED AT SUMPS ADJACENT TO_TOP_FOE_SLOPES, THE CONTRACTOR SHALL ENSURE THAT WATER DRAWING TO THE SUMP IS DIRECTED INTO THE INLET AND THAT A MINIMUM OF 1.00' FREEBOARD EXISTS AND IS MAINTAINED ABOVE THE TOP OF THE INLET. IF FREEBOARD IS NOT PROVIDED BY GRADING SHOWN ON THESE PLANS THE CONTRACTOR SHALL PROVIDE IT VIA TEMPORARY MEASURES, I.E.

4. THE CONTRACTOR OR QUALIFIED PERSON SHALL BE RESPONSIBLE FOR CLEANUP OF SILT AND MUD ON ADJACENT STREET(S) AND STORM DRAIN SYSTEM DUE TO CONSTRUCTION ACTIVITY.

5. THE CONTRACTOR OR QUALIFIED PERSON SHALL CHECK AND MAINTAIN ALL LINED AND UNLINED DITCHES AFTER EACH RAINFALL.

6. THE CONTRACTOR SHALL REMOVE SILT AND DEBRIS AFTER EACH MAJOR RAINFALL

7. EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE MADE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON. ALL NECESSARY MATERIALS SHALL BE STOCKPILED ON SITE AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.

8. THE CONTRACTOR SHALL RESTORE ALL EROSION/SEDIMENT CONTROL DEVICES TO WORKING ORDER TO THE SATISFACTION OF THE CITY ENGINEER OF RESIDENT ENGINEER AFTER EACH RUN—OFF PRODUCING

THE CONTRACTOR SHALL INSTALL ADDITIONAL EROSION/SEDIMENT CONTROL MEASURES AS MAY BE REQUIRED BY THE RESIDENT ENGINEER DUE TO UNCOMPLETED GRADING OPERATIONS OR UNFORESEEN CIRCUMSTANCES, WHICH MAY ARISE.

10. THE CONTRACTOR SHALL BE RESPONSIBLE AND SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT PUBLIC TRESPASS ONTO AREAS WHERE IMPOUNDED WATERS CREATE A HAZARDOUS CONDITION.

11. ALL EROSION/SEDIMENT CONTROL MEASURES PROVIDED PER THE APPROVED GRADING PLAN SHALL BE INCORPORATED HERON, ALL EROSION/SEDIMENT CONTROL FOR INTERIM CONDITIONS SHALL BE DONE TO THE SATISFACTION OF THE RESIDENT ENGINEER.

12. GRADED AREAS AROUND THE PROJECT PERIMETER MUST DRAIN AWAY FROM THE FACE OF THE SLOPE AT THE CONCLUSION OF EACH WORKING DAY.

13. ALL REMOVABLE PROTECTIVE DEVICES SHOWN SHALL BE IN PLACE AT THE END OF EACH WORKING

14. THE CONTRACTOR SHALL ONLY GRADE, INCLUDING CLEARING AND GRUBBING FOR THE AREAS FOR

15. THE CONTRACTOR SHALL ARRANGE FOR WEEKLY MEETINGS DURING OCTOBER 1ST TO APRIL 30TH FOR PROJECT TEAM (GENERAL CONTRACTOR, QUALIFIED PERSON, EROSION CONTROL SUBCONTRACTOR IF AN, ENGINEER OF WORK, OWNER/DEVELOPER AND THE RESIDENT ENGINEER) TO EVALUATE THE ADEQUACY OF THE EROSION/SEDIMENT CONTROL MEASURE AND OTHER RELATED CONSTRUCTION ACTIVITIES.

ABBREVIATIONS

AL ALY ALY ANT AGL AMSL APVD APPROX AR, A/R BAT BLDG BRKT CAB BCCONC CND DN (E) EA EMBED EMER EMER EMER EP,EOP EPT SP	ALUMINUM ALLOY ANTENNA ABOVE GROUND LEVEL ABOVE MEAN SEA LEVEL APPROVED APPROXIMATE AS REQUIRED BATTERY BOLT CIRCLE BUILDING BRACKET CABINET CONCRETE CONDUIT DOWN EXISTING EACH ELEVATION EMBEDMENT EMERGENCY ENCLOSURE EDGE OF PAVEMENT EQUIPMENT EQUIPMENT EQUIPMENT	(F) FLRC FLRC FS STALV GA GEND MATER MANN STACOOD (P) YWD PL NOOD (P) YWD PL NOOD (P) PL N	FUTURE FLOOR FACE OF CURB FOOT FARSIDE FASTENER GALVANIZED GAUGE GENERATOR GROUND/GROUNDING INSIDE DIAMETER MATERIAL MANUFACTURER MOUNTID MOUNTING METER MAXIMUM MINIMUM NEW NEARSIDE NOT TO SCALE ON CENTER OUTSIDE DIAMETER PROPOSED PLYWOOD PLACES PANEL	PRELIM PWR QTY R RAD RC RCVR RELQD ROW SH SSS STD STRL SQ STIL THK TNYP UBC W/O XMFR	PRELIMINARY POWER QUANTITY RADIUS RADIATION RAD CENTER RECEIVER RECEIVER REQUIRED RIGHT OF WAY SHEET SUPPLY STAINLESS STL STANDARD STEEL STRUCTURAL SQUARE SWITCH THREAD THICK TINNED TYPICAL UNIFORM BUILDING CODE WITH WITHOUT TRANSFORMER TRANSMITTER
EQ SP HGT	EQUAL SPACE HEIGHT	P/0 Posn	PART OF POSITION	XMTR	TRANSMITTER

CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

1. MICHIGAN BUILDING CODE IBC.

2. MICHIGAN ADMINISTRATIVE REGULATIONS.

3. ANSI/ EIA-222-F LIFE SAFETY CODE NFPA.

4. BUILDING OFFICIALS AND CODE ADMINISTRATORS (BOCA)

5. MICHIGAN ELECTRICAL CODE NEC.

6. MICHIGAN MECHANICAL CODE IMC. 7. MICHIGAN PLUMBING CODE IPC. 8. LOCAL BUILDING CODE(S).

9. CITY AND/OR COUNTY ORDINANCES. 10. MUST COMPLY TO LATEST MICHIGAN FIRE CODE. (AND LATEST MUNICIPAL FIRE CODE).

PROFESSIONAL STAMP

GENERAL NOTES

ROW GROUND CONSTRUCTION NOTES:

120V POWER REQUIRED FOR 2-WIRE SERVICE.
GC TO REMOVE/CLEAN ALL DEBRIS, NAILS, STAPLES, OR NON-USED VERTICALS OFF THE POLE.
ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH MUNICIPAL, COUNTY, STATE, AND FEDERAL STANDARDS AND REGULATIONS.
CALL 811 72 HOURS PRIOR TO EXCAVATING AT (800) 482-7171.
ALL LANDSCAPING TO BE RESTORED TO ORIGINAL CONDITION OR BETTER.

6. ALL EQUIPMENT TO BE BONDED.

METERING CABINET(IF PLACED) REQUIRES 3' CLEARANCE AT DOOR

8. CAULK CABINET BASE AT PAD.

GROUND TESTED AT 25 OHMS OR LESS. 5/8"x8" ROD, CAD WELD OR UL LISTED DIRECT BURY CLAMP BELOW GRADE

3. #6 GROUND AND BOND WIRE.
4. MOLDING, STAPLED EVERY 1' AND AT EACH END
5. GROUND RODS 3' FROM POLE.

FOR UNDERGROUND USE SCHEDULE 40. FOR RISERS USE SCHEDULE 80.

PLACE 2" SDR-11 RED CONDUIT FOR UG POWER APPLICATIONS.
 PLACE 2" SDR-11 RED CONDUIT FOR UG POWER APPLICATIONS.
 RISERS TO BE ATTACHED TO POLE WITH STANDARD U-CLAMPS AND LAG SCREWS.
 RISER U-CLAMPS TO BE INSTALLED EVERY 5".
 CONDUIT UNDER 1" MAY BE ATTACHED WITH GROUND WIRE MOLDING STADLES

STAPLES.

ALL CONDUIT WILL BE PROOFED WITH A MANDREL AND EQUIPPED WITH PULL ROPE OR MULE TAPE.

MAINTAIN 40" MINIMUM COVER FOR ELECTRICAL CONDUIT.

MAINTAIN 40" MINIMUM COVER FOR COMMUNICATIONS CONDUIT.

IN STREET SLURRY TO GRADE AND MILL DOWN 1-1/2" FOR AC CAP.

IN DIRT SLURRY 18" FROM GRADE, AND FILL WITH 95% COMPACTION NATIVE SOIL FOR BALANCE.

PLACE WARNING TAPE IN TRENCH 12" ABOVE ALL CONDUITS AND #18 WARNING TAPE ABOVE GROUND RING.

ROW UTILITY POLE CONSTRUCTION NOTES:

NO BOLT THREADS TO PROTRUDE MORE THAN

1-1/2".
2. FILL ALL HOLES LEFT IN POLE FROM REARRANGEMENT OF CLIMBERS.
3. ALL CLIMB STEPS NEXT TO CONDUIT SHALL HAVE EXTENDED STEPS.

4. CABLE NOT TO IMPEDE 15" CLEAR SPACE OFF POLE FACE (12:00).

90' SHORT SWEEPS UNDER ANTENNA ARM. ALL
CABLES MUST ONLY TRANSITION ON THE INSIDE

OR BOTTOM OF ARMS (NO CABLE ON TOP OF

ARMS).

6. USE CABLE CLAMPS TO SECURE CABLE TO ARMS; PLACE 2" CARRIER CABLE ID TAGS ON BOTH SIDES OF ARMS.

7. USE 90" CONNECTOR AT CABLE CONNECTION TO ANTENNAS.

ANTENNAS.

8. USE 1/2" CABLE ON ANTENNAS UNLESS
OTHERWISE SPECIFIED.

9. FILL VOID AROUND CABLES AT CONDUIT OPENING
WITH FOAM SEALANT TO PREVENT WATER

── v ── (E) UG WATER − R −−− (E) UG STORM ---- s ---- (E) UG SANITARY ----- (E) UG CABLE TV ---- (E) UG TELEPHONE ---- FO ---- (E) UG FIBER OPTIC E (E) UG POWER PVR (E) OVERHEAD POWER

(E) UG GAS

— □IL — (E) UG PETROLEUM

— □H —— (E) OVERHEAD COMM. (E) BUILDING ---- (E) WATER BODY ____ (E) WASH/WETLAND

— — (E) CULVERT → (E) FENCE ── (E) BLOCK WALL -----------------(E) GUARDRAIL — (E) ROAD EDGE/CURB

ELECTRIC SIGN BIKE RACK TRASHCAN ---- (E) LIP OF GUTTER POST/MARKER ---- (E) dirt road UNKNOWN VAULT (E) DRIVEWAY UV (E) SIDEWALK Œ FIBER VAULT

 \square

TELEPHONE LARGE PED (E) LANE STRIPE TELEPHONE SMALL PED (P) AERIAL NEW BUILD CATV HAND HOLE — DL — (P) AERIAL OVERLASH — DB — (P) DIRECTIONAL BORE 🖸 CATV LARGE PED CABLE SMALL PED SANITARY SEWER MANHOLE 9-00+00 (P) STATIONING STORM SEWER MANHOLE (P) VAULT STORM CATCH BASIN (P) BORE PIT WATER BLOW OFF WATER VALVE DECIDUOUS TREE WATER CURB BOX CONIFEROUS TREE WATER GATE AND VALVE WATER MANHOLE 0 FIRE HYDRANT WATER VAULT

UNKNOWN MANHOLE Θ

BACKFLOW VALVE AIR RELIEF VALVE WATER WELL MONITOR PLUG & CAP

FIBER PED

TELEPHONE MANHOLE

TELEPHONE VAULT

PRESSURE REDUCING VALVE NON-POTABLE VALVE NON-POTABLE MANHOLE

CATHOIDIC PROT. TEST JUNCTION BOX PULL BOX

SUBSURFACE XFR PADMOUNTED 3PH XFR

PAD MOUNTED SWITCHING PAD MOUNTED JUNCTION

PAD MOUNTED SECTIONALIZER PAD MOUNTED CAPACITOR PAD MOUNTED BREAK SWITCH

PAD MOUNTED FUSE DISCONNECT

RECTANGLE POWER MANHOLE LARGE POWER PED

POWER MANHOLE EC ELECTRIC CABINET 0 CROSS WALK POLE LIGHT POLE SMALL

CONTRACT CO

LIGHT POLE LARGE

TRANSFORMER POLE

JOINT POLE W/ TRANSFORMER

SCALE 3

TELEPHONE POLE CATV POLE

STEEL POLE CONCRETE POLE

MIDSPAN CROSSING TRAFFIC SIGNAL

POWER METER

TRAFFIC SIGNAL POLE GAS VALVE GAS MANHOLE

NORTH ARROV (P) FIBER

 \oplus (P) FIBER COUNT (P) FIBER SPLICE $\triangleright \triangleleft$ (P) FIBER MIDSHEATH

(P) NODE (P) HUB

SCALE

NTS

VERITA Verità Telecommunications Corporation

47059 Five Mile Road Plymouth, MI 48170

APPLICANT

neī

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YOUR NETWORK

REVISIONS: 11/30/2020 PERMITTING 9/23/202 PERMITTING 6/10/2020 PERMITTING 5/1/2020 PERMITTING DESCRIPTION

ISSUED FOR PERMITTING

PROJECT NAME:

NC-MI-DTBUND-TMO NC-MI-DTBUND-TMO DEYH006A

> PROJECT LOCATION: 20 W ELIZABETH ST

DETROIT, MI 48201 SHEET TITLE:

GENERAL NOTES ABBREVIATIONS & SYMBOLS

SHEET NUMBER:

ROW CONSTRUCTION GENERAL NOTES

LEGEND & SYMBOLS

— - - (E) BOUNDARY LINE

— - - (E) PROPERTY LINE

_ _ _ _ (E) RIGHT OF WAY

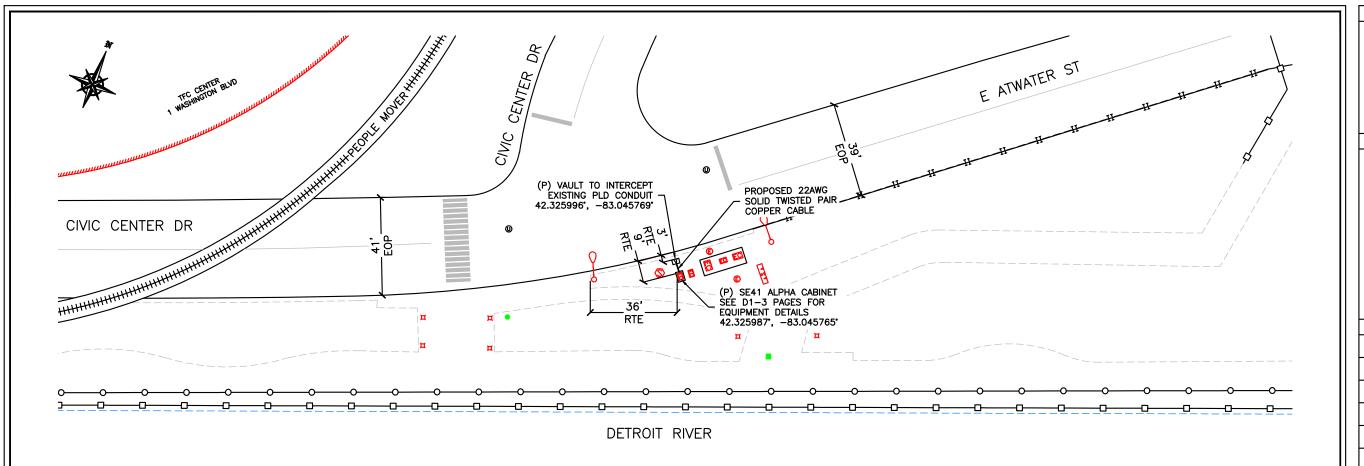
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4 2 4

POWER POLE

(P) STORAGE LOOP



ROUTE PLAN

NOTES:

THIS ELECTRIC CABINET WILL BE MONITORED 24/7/365 BY EXTENET NOC

ELECTRIC CABINET IS A DC POWER SUPPLY





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ARCHITECT/ENGINEER



TELECOMMUNICATIONS COMPONATION

Verità Telecommunications Corporation
47059 Five Mile Road
Plymouth, MI 48170

	REVISIONS:				
4	11/30/2020	PERMITTING	JL		
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PROFESSIONAL STAMP

B-SCALE 1"=40'-0" 1

0' 10' 20'

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PROJECT LOCATION:

20 W ELIZABETH ST DETROIT, MI 48201

SHEET TITLE:

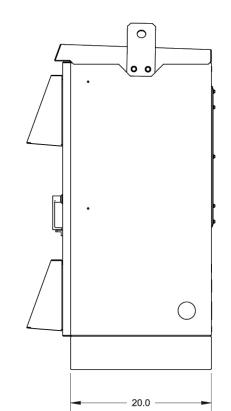
ROUTE PLAN CIVIC CENTER DR & E ATWATER ST

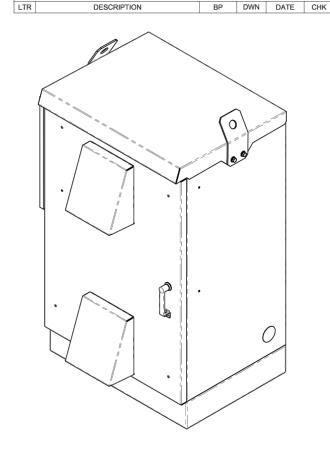
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P1

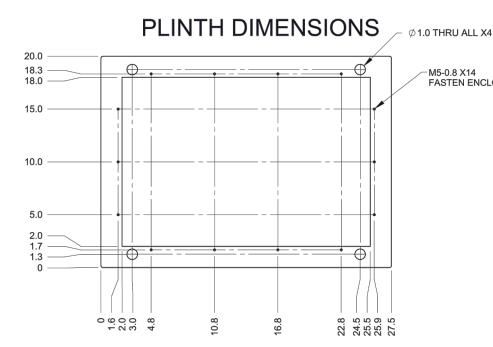
DO NOT SCALE DRAWING

PLINTH OPTION





REVISIONS



-M5-0.8 X14 FASTEN ENCLOSURE TO THESE M5-0.8 THREADED HOLES.

UNLESS OTHERWISE SPECIFIED DIM ARE IN INCHES X.X ±0.040 X.XX ±0.020 X.XXX ±0.010 ANGULAR: ±1° INTERPRET DIM AND TOL PER ASME Y14.5-1994

THIRD ANGLE PROJECTION

APPROVALS DATE

S. BIENKO FEB-01-13 CHECKED V. BEAUVAIS FEB-01-13 © ALPHA TECHNOLOGIES LTD

TITLE: OUTLINE DRAWING, TE51

0290002-06 B 1:12 SHEET 5 of 5

SE-41 ELECTRICAL CABINET - GROUND MOUNTED EQUIPMENT

NOTE:

1. REMOVAL OF THE BATTERY TRAYS (IF INSTALLED) MAY BE REQUIRED TO MOUNT THE ENCLOSURE TO THE PLINTH.

2. FASTEN ENCLOSURE TO PLINTH WITH PROVIDED M5 SCREWS.

4.75

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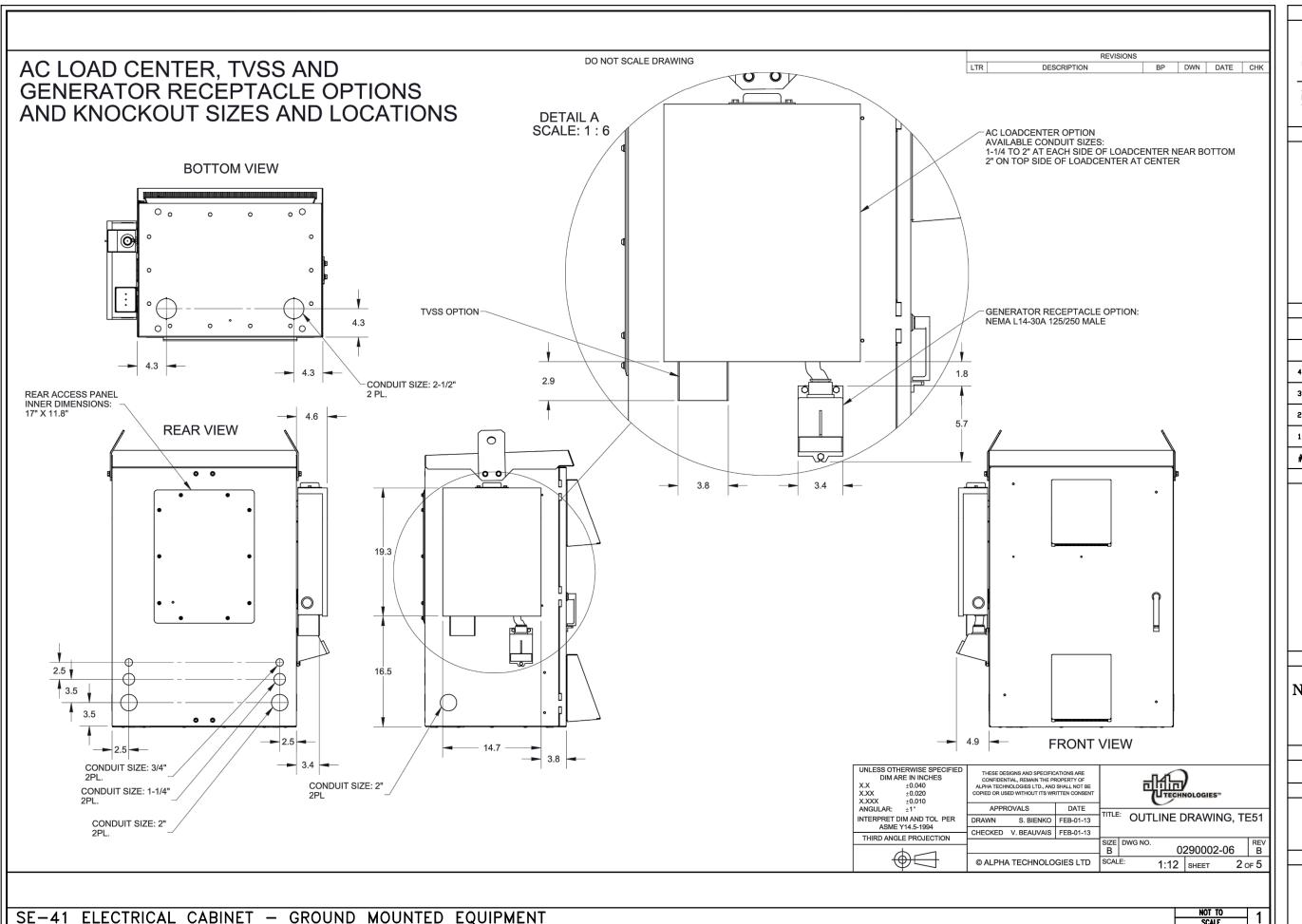
PROJECT LOCATION:

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GROUND MOUNTED EQUIPMENT DETAILS

SHEET NUMBER:







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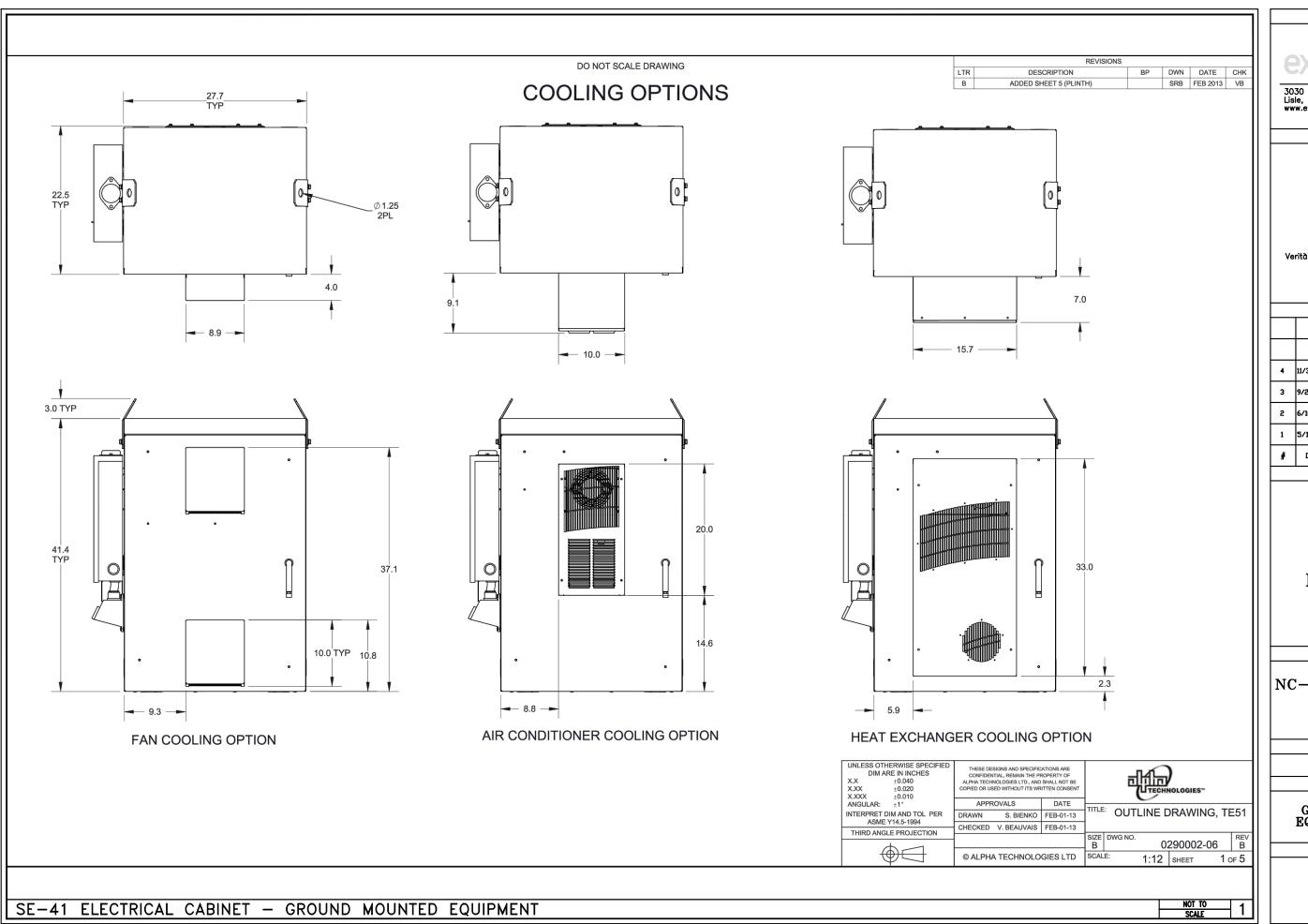
20 W ELIZABETH ST DETROIT, MI 48201

SHEET TITLE:

GROUND MOUNTED EQUIPMENT DETAILS

SHEET NUMBER:

D2



APPLICANT



3030 Warrenville Rd, Suite 340 Lisle, IL 60532 www.extenet.com

ARCHITECT/ENGINEER



Verità Telecommunications Corporation 47059 Five Mile Road Plymouth, MI 48170

	REVISIONS:				
4	11/30/2020	PERMITTING	JL		
3	9/23/2020	PERMITTING	JL		
2	6/10/2020	PERMITTING	JL		
1	5/1/2020	PERMITTING	JL		
#	DATE	DESCRIPTION	INT.		

PROFESSIONAL STAMP

ISSUED FOR PERMITTING

PROJECT NAME:

NC-MI-DTBUND-TMO DEYH006A

PROJECT LOCATION:

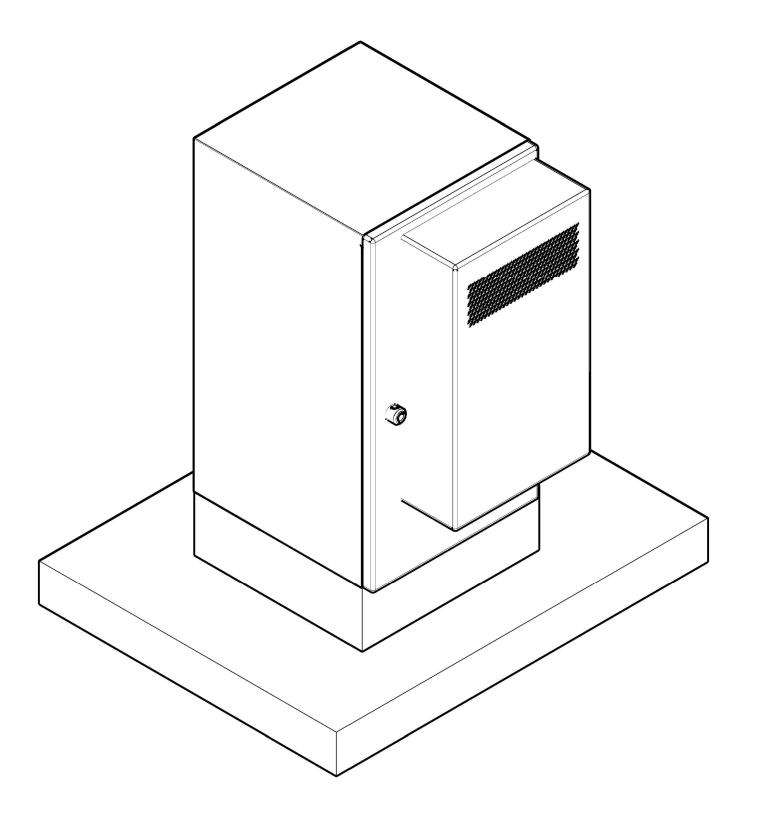
20 W ELIZABETH ST DETROIT, MI 48201

SHEET TITLE:

GROUND MOUNTED EQUIPMENT DETAILS

SHEET NUMBER:

D3



32" x 40" x 4" CONCRETE PAD 6" WIDER AROUND THE ENTIRE PLINTH

CONCRETE PAD

B-SCALE 3/4"=1'-0" 1 D-SCALE 1 1/2"=1'-0" 1

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	REV	ISI	ONS	3:
7				

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CONCRETE PAD DETAILS

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