

**If this page is not signed and included with your bid, it will  
be disqualified.**

**CITY OF SAGINAW PURCHASING OFFICE  
1315 S. WASHINGTON AVENUE  
SAGINAW, MICHIGAN 48601**

**TO: PROSPECTIVE BIDDERS**

**SUBJECT: ADDENDUM #2 C-1675 Fire Station Emergency Generator Dated: 8-19-2021**

**Information disclosed and/or questions raised since issuance of documents to bidders  
requires that a change be made in the subject bid as shown on this form:**

**CHANGES:**

- No. 1)** Bid Opening August 31, 2021 @ 3:00 (No Change)
- No. 2)** Replace the plan set with the one attached (3 pages)
- No. 3)** Boring of conduits will be allowed
- No. 4)** Contractor to responsible to locate all utilities on site before starting work
- No. 5)** Contractor can utilize fire stations portable generator to provide power to fire station during installation of ATS
- No. 6)** All power outages must be coordinated with onsite Fire department personnel

Communications concerning this Bid shall be addressed to: **Questions to be directed to Brad Luczak, Spicer Group, (989) 754-4717**

**NOTE: SIGN ADDENDUM AND SUBMIT SAME WITH BID.**

**I \_\_\_\_\_ certify that I have read this ADDENDUM and  
that the bid, as submitted, reflects the changes described in this addendum.**

\_\_\_\_\_  
**(Company's Name)**

\_\_\_\_\_  
**(Address)**

\_\_\_\_\_  
**(Signature)**

\_\_\_\_\_  
**(Title)**

**Bidder shall sign Addendum and submit it with bid.**

PLOTTING SCALE: 1"=1' ACAD FILE: D4122201 PG. F.B. RET.

GENERAL NOTES

ALL PRODUCTS SHALL BE MANUFACTURER'S BEST BRAND OR GRADE AND INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS.

ALL WORK SHALL BE GUARANTEED FOR A MINIMUM OF ONE YEAR FROM THE DATE OF FINAL PAYMENT.

CONSTRUCT ALL MATERIALS STRAIGHT, PLUMB, AND LEVEL UNLESS SPECIFICALLY NOTED OR INDICATED OTHERWISE.

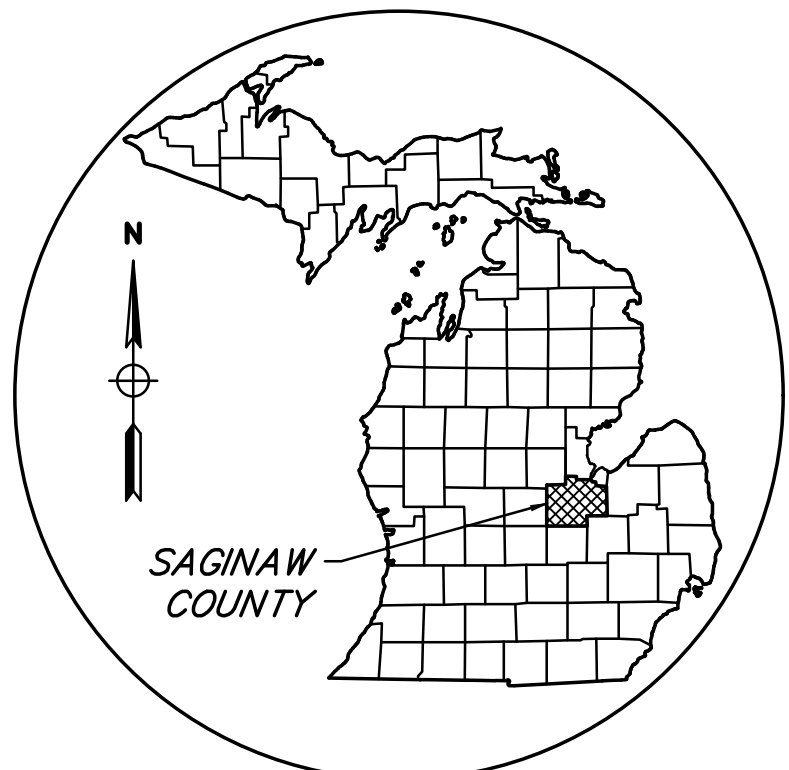
ALL WORK SHALL BE INSTALLED IN CONFORMANCE WITH FEDERAL, STATE, AND LOCAL – CODES, RULES, AND REGULATIONS.

ALL MATERIALS SHALL BE INSTALLED IN CONFORMANCE WITH INDUSTRY STANDARDS AND THE ASSOCIATION THAT PERTAINS TO THE PARTICULAR PRODUCT. FOR EXAMPLE, AISC – AMERICAN INSTITUTE FOR STEEL CONSTRUCTION. USE THE MOST CURRENT EDITION WHEN REFERRING TO INDUSTRY STANDARDS.

SITE PROTECTION: THE CONTRACTOR WILL BE RESPONSIBLE FOR PROTECTING ANY AND ALL ADJACENT EXISTING STRUCTURES AND UTILITIES DURING CONSTRUCTION. ANY DAMAGE INCURRED DURING CONSTRUCTION SHALL, AT A MINIMUM, BE RESTORED TO A STATE EQUAL TO ITS PRE-CONSTRUCTION STATE AT THE CONTRACTORS EXPENSE.

SITE RESTORATION: ALL DISTURBED AREAS SHALL BE RESTORED AS NOTED ON THE PLANS AND IN ACCORDANCE WITH THE SPECIFICATIONS. ALL SEEDED AREAS SHALL RECEIVE A MINIMUM OF 3 INCHES OF TOPSOIL UNLESS OTHERWISE NOTED. THE RESTORED AREAS SHALL BE MAINTAINED UNTIL VEGETATION IS WELL ESTABLISHED. ANY AREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE PROJECT WILL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

CITY OF SAGINAW  
FIRE STATION NO. 4  
EMERGENCY GENERATOR

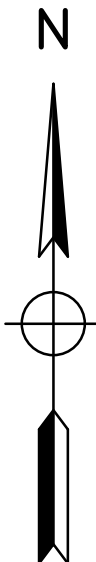


AREA MAP  
NOT TO SCALE

C-1675



LOCATION MAP  
2208 STATE ST.




PLAN INDEX

FILE NO.	DESCRIPTION	DWG. #	SHT. #
DE-1169-01	COVER SHEET	-	1
DE-1169-02	SITE PLAN	E1	2
DE-1169-03	DETAILS	E2	3

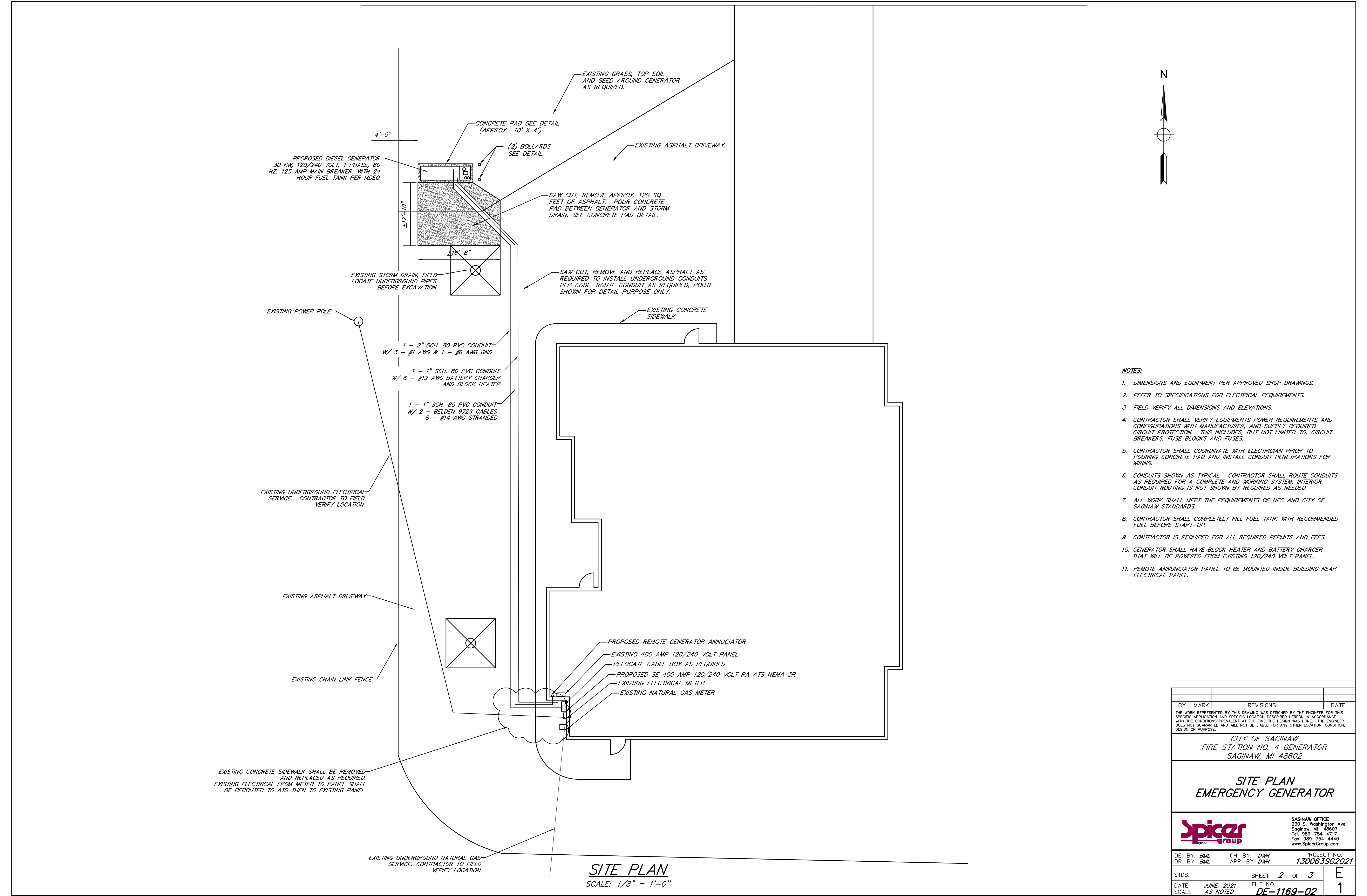
Addendum #2  
3 pages

CONTACTS


CITY OF SAGINAW ATTN: PHIL KARWAT 1435 S. WASHINGTON AVE SAGINAW, MI 48601 PHONE: (989) 759-1728	OWNER
CITY OF SAGINAW FIRE DEPARTMENT ATTN: CHIEF RAINES 801 FEDERAL AVE SAGINAW, MI 48601 PHONE: (989) 759-1375	OWNER
CONSUMERS ENERGY ATTN: MARCIA JANSON-WILSON 2400 WEISS STREET SAGINAW, MI 48602 PHONE: (989) 791-5869	GAS
CONSUMERS ENERGY ATTN: GREG SQUANDA 2400 WEISS STREET SAGINAW, MI 48602 PHONE: (989) 791-5353	ELECTRIC
AT&T ATTN: JOHN CARY 309 S. WASHINGTON AVE SAGINAW, MI 48607 PHONE: (989) 776-4070	TELEPHONE
SPICER GROUP ATTN: BRAD LUCZAK 230 S. WASHINGTON AVE SAGINAW, MI 48607 PHONE: (989) 754-4717	ENGINEER

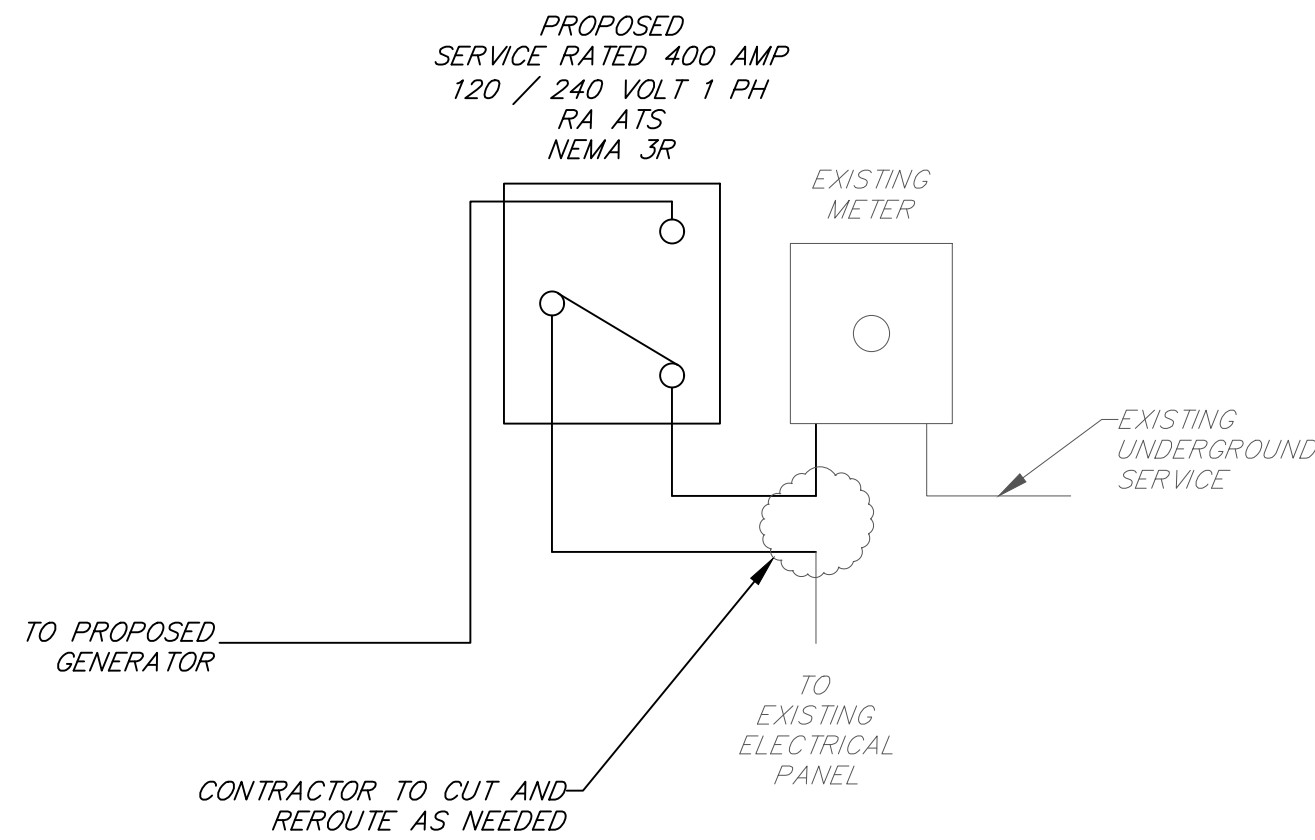
BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
CITY OF SAGINAW FIRE STATION NO. 4 GENERATOR SAGINAW, MI 48602			
COVER SHEET			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: BML DR. BY: RS	CH. BY: DMH APP. BY: DMH	PROJECT NO. 130063SG2021	
STDS.	SHEET 1 OF 3		
DATE JUNE, 2021 SCALE AS SHOWN	FILE NO. DE-1169-01		



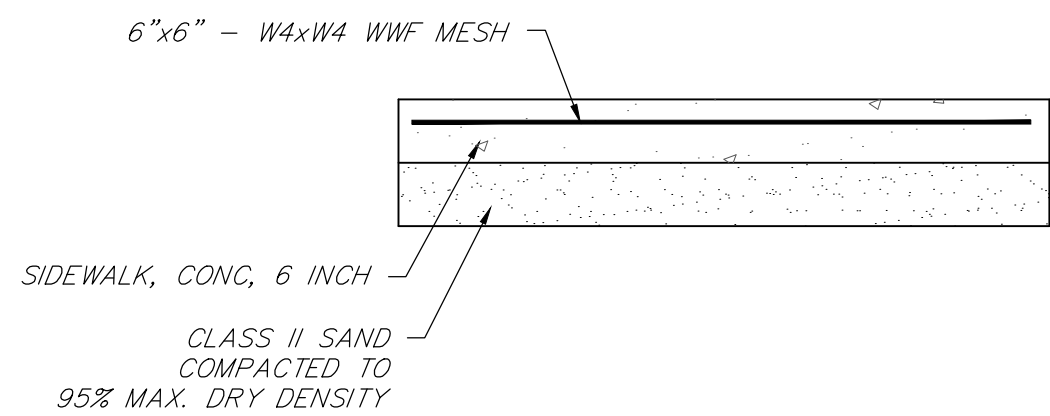


- NOTES:**
1. DIMENSIONS AND EQUIPMENT PER APPROVED SHOP DRAWINGS.
  2. REFER TO SPECIFICATIONS FOR ELECTRICAL REQUIREMENTS.
  3. FIELD VERIFY ALL DIMENSIONS AND ELEVATIONS.
  4. CONTRACTOR SHALL VERIFY EQUIPMENTS POWER REQUIREMENTS AND CONFIGURATIONS WITH MANUFACTURER, AND SUPPLY REQUIRED CIRCUIT PROTECTION. THIS INCLUDES, BUT NOT LIMITED TO, CIRCUIT BREAKERS, FUSE BLOCKS AND FUSES.
  5. CONTRACTOR SHALL COORDINATE WITH ELECTRICIAN PRIOR TO POURING CONCRETE PAD AND INSTALL CONDUIT PENETRATIONS FOR WIRING.
  6. CONDUITS SHOWN AS TYPICAL. CONTRACTOR SHALL ROUTE CONDUITS AS REQUIRED FOR A COMPLETE AND WORKING SYSTEM. INTERIOR CONDUIT ROUTING IS NOT SHOWN BY REQUIRED AS NEEDED.
  7. ALL WORK SHALL MEET THE REQUIREMENTS OF NEC AND CITY OF SAGINAW STANDARDS.
  8. CONTRACTOR SHALL COMPLETELY FILL FUEL TANK WITH RECOMMENDED FUEL BEFORE START-UP.
  9. CONTRACTOR IS REQUIRED FOR ALL REQUIRED PERMITS AND FEES.
  10. GENERATOR SHALL HAVE BLOCK HEATER AND BATTERY CHARGER THAT WILL BE POWERED FROM EXISTING 120/240 VOLT PANEL.
  11. REMOTE ANNUNCIATOR PANEL TO BE MOUNTED INSIDE BUILDING NEAR ELECTRICAL PANEL.

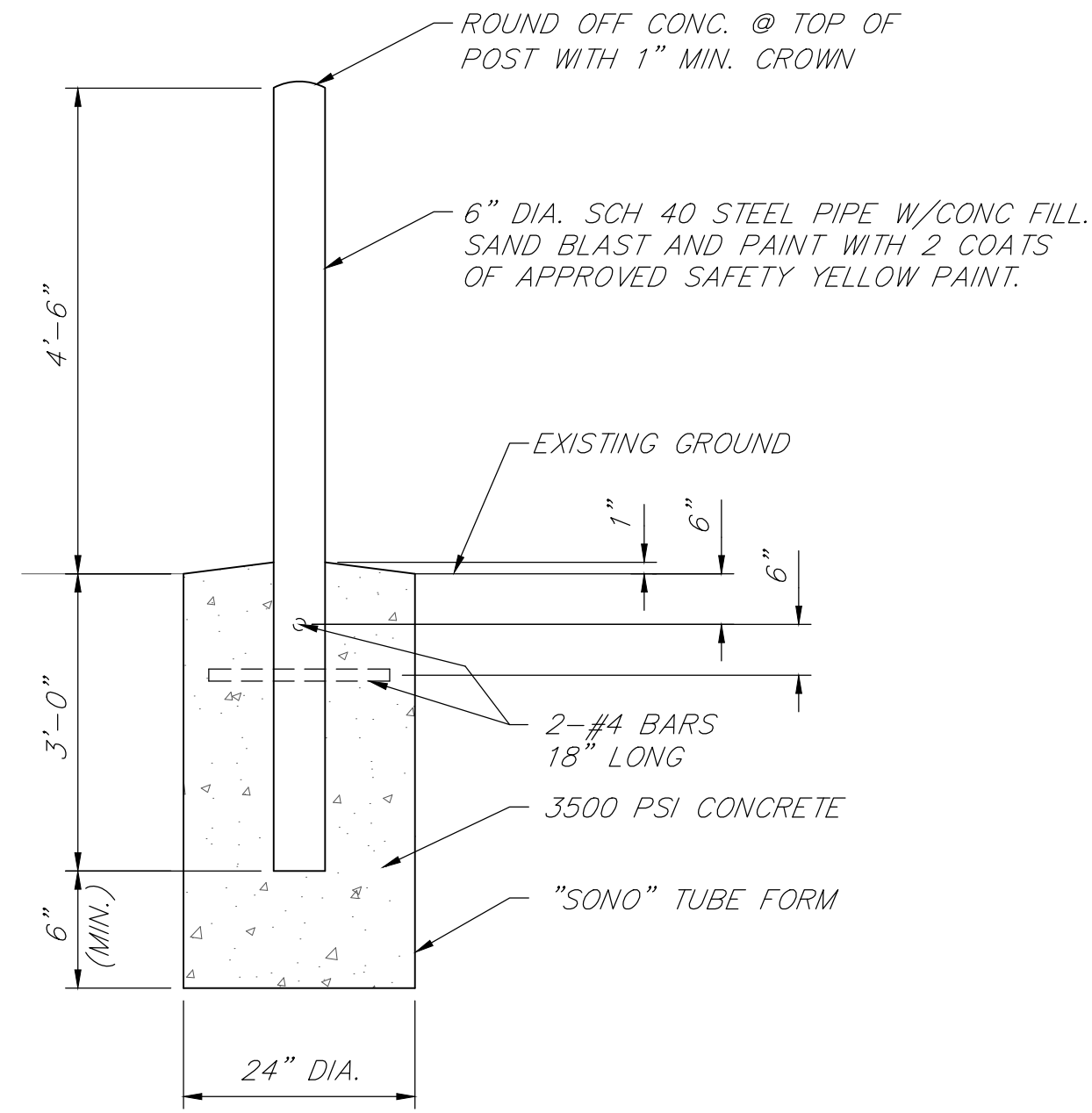
BY		MARK		REVISIONS		DATE	
<small>THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.</small>							
CITY OF SAGINAW FIRE STATION NO. 4 GENERATOR SAGINAW, MI 48602							
SITE PLAN EMERGENCY GENERATOR							
				SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com			
DE. BY: BML		CH. BY: DMH		PROJECT NO.		130063SG2021	
DR. BY: BML		APP. BY: DMH		SHEET 2 OF 3		E	
DATE JUNE, 2021		FILE NO.		DE-1169-02		1	
SCALE AS NOTED							



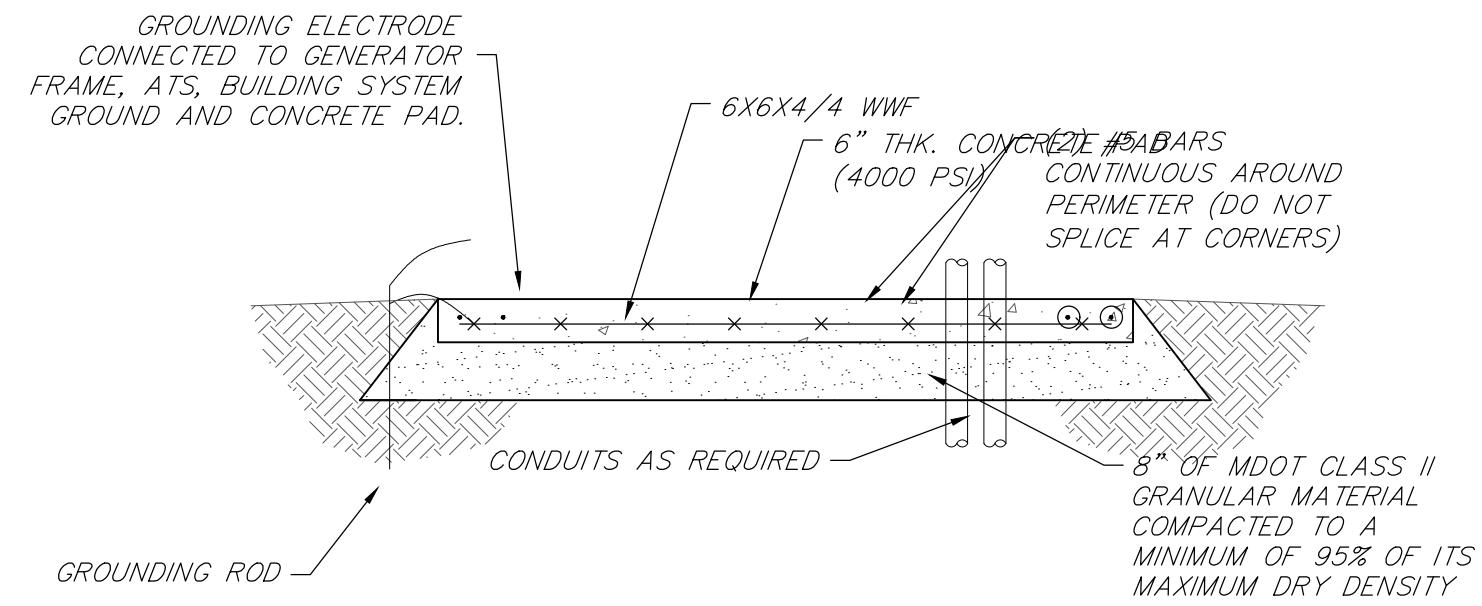
PROPOSED ONELINE MODIFICATIONS  
NOT TO SCALE



SIDEWALK DETAIL  
SCALE: NO SCALE

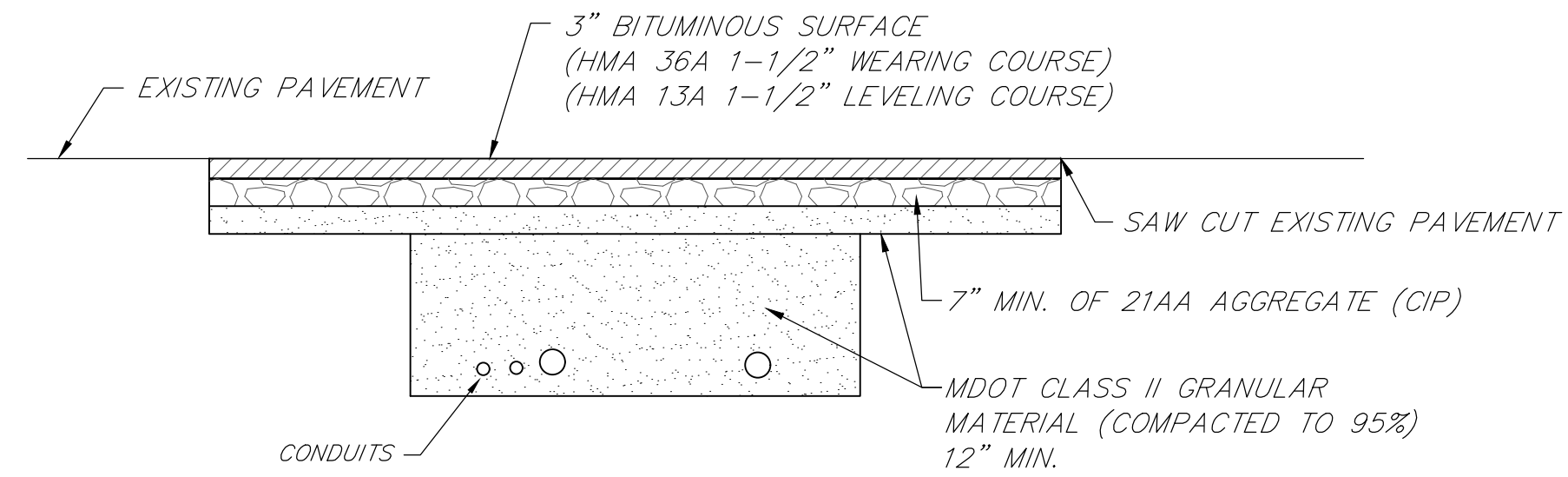


TYPICAL BOLLARD DETAIL  
SCALE: NO SCALE



PROPOSED GENERATOR PAD & CONCRETE SLAB DETAIL  
NOT TO SCALE

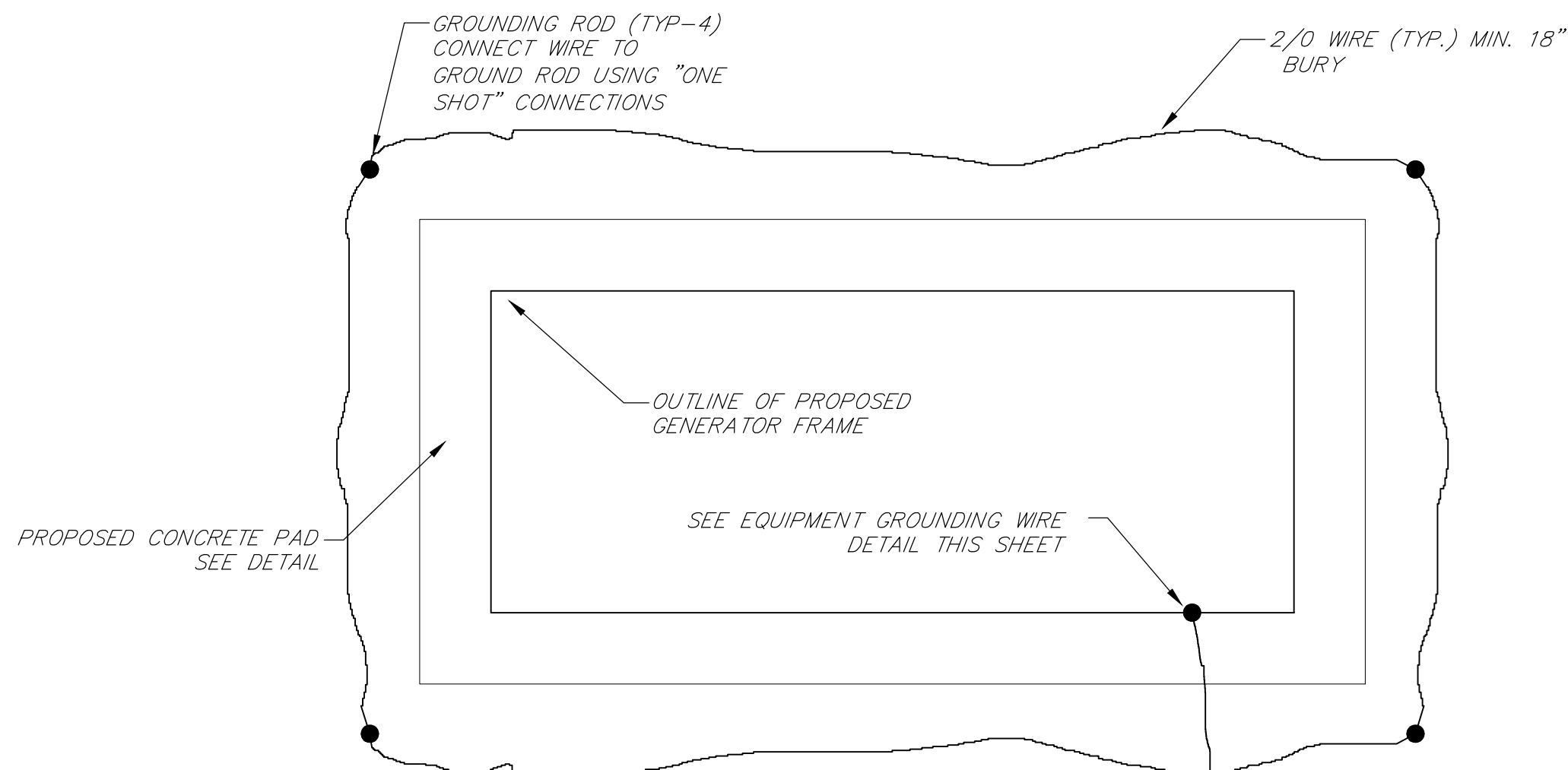
- ATTACH GENERATOR TO CONCRETE PAD WITH STAINLESS STEEL ANCHORS PER MANUFACTURERS RECOMMENDATIONS
- CONTRACTOR SHALL COORDINATE AND INSTALL CONDUIT PENETRATIONS FOR WIRING AS NECESSARY
- CONCRETE PAD SHALL EXTEND 6" ON ALL SIDES OF SUB BASE FUEL TANK



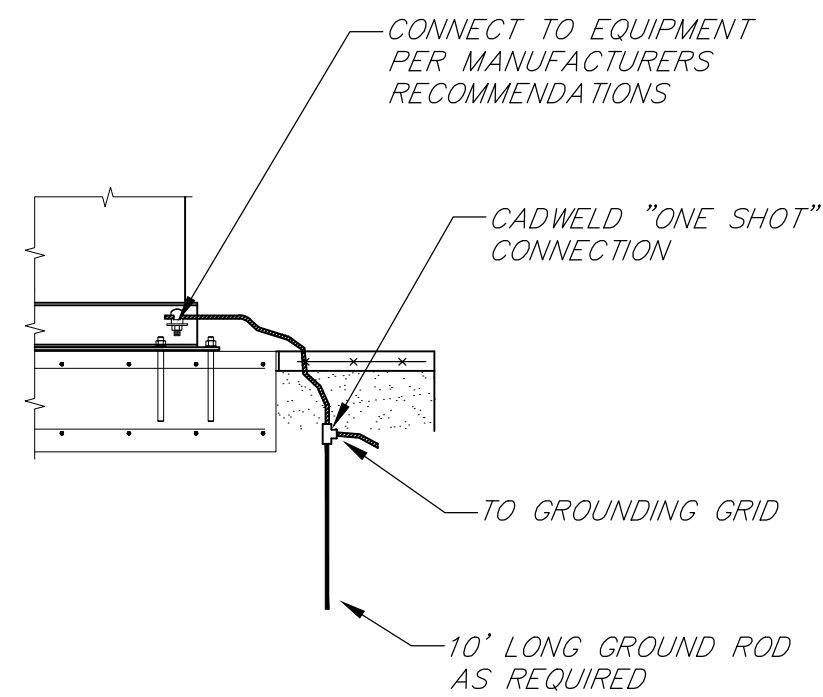
BITUMINOUS PAVEMENT DETAIL  
SCALE: NO SCALE

NOTES:

- DIMENSIONS AND EQUIPMENT PER APPROVED SHOP DRAWINGS.
- REFER TO SPECIFICATIONS FOR ELECTRICAL REQUIREMENTS.
- FIELD VERIFY ALL DIMENSIONS AND ELEVATIONS.
- CONTRACTOR SHALL VERIFY EQUIPMENT'S POWER REQUIREMENTS AND CONFIGURATIONS WITH MANUFACTURER, AND SUPPLY REQUIRED CIRCUIT PROTECTION. THIS INCLUDES, BUT NOT LIMITED TO, CIRCUIT BREAKERS, FUSE BLOCKS AND FUSES.
- CONTRACTOR SHALL COORDINATE WITH ELECTRICIAN PRIOR TO POURING THE FINISHED FLOOR AND INSTALL CONDUIT PENETRATIONS FOR WIRING AND ALL PIPING IN APPLICABLE LOCATIONS AND PADS.
- CONDUITS SHOWN AS TYPICAL NOT ALL CONDUITS ARE SHOWN. CONTRACTOR SHALL INSTALL AND ROUTE CONDUITS AS REQUIRED FOR A COMPLETE WORKING SYSTEM. INTERIOR CONDUIT ROUTING NOT SHOWN BUT CONTRACTOR IS RESPONSIBLE FOR IT.
- ALL WORK SHALL MEET THE REQUIREMENT PER NEC AND CITY OF SAGINAW STANDARDS.
- ATTACH GENERATOR TO CONCRETE PAD WITH STAINLESS STEEL ANCHORS PER MANUFACTURERS RECOMMENDATION
- CONTRACTOR SHALL COORDINATE AND INSTALL CONDUIT PENETRATIONS FOR WIRING AS NECESSARY.
- GENERATOR PAD SHALL BE SIZED ACCORDINGLY TO HOLD GENERATOR AS NOTED ON THE PLANS. (BASED ON 30 kW CUMMINS DIESEL UNIT WITH SOUND ATTENUATION)
- GENERATOR SHALL HAVE BLOCK HEATER AND BATTERY CHARGER THAT WILL BE POWERED FROM EXISTING 120/240 VOLT PANEL.
- REMOTE ANNUNCIATOR PANEL TO BE MOUNTED INSIDE BUILDING NEAR ELECTRICAL PANEL.



GROUNDING PAD SCHEMATIC  
NOT TO SCALE



EQUIPMENT GROUNDING WIRE DETAIL  
NOT TO SCALE

BY	MARK	REVISIONS	DATE
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CITY OF SAGINAW FIRE STATION NO. 4 GENERATOR SAGINAW, MI 48602			
DETAILS			
SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com		PROJECT NO. 1300635G2021	
DE. BY: BML DR. BY: RS	CH. BY: DWH APP. BY: DWH	SHEET 3 OF 3	
STDs.	DATE JUNE, 2021 SCALE AS NOTED	FILE NO. DE-1169-03	E 2