

ADDENDUM NO. 1
May 18, 2022

PROJECT: CITY OF AMHERST
WATER SYSTEM BACKUP GENERATORS

BID DATE: May 20, 2022, 10:00 AM

The following changes and/or additions shall be made to the Plans, Specifications, and Contract Documents for the above referenced project. Bidder shall acknowledge receipt of this Addendum by signing below and returning this Addendum with the Bid.

1) PLAN SHEETS – SHEET 2

- a) Note #1 has been changed on sheet #2 to remove the requirement for a load bank on the generator. Note #1 now reads that “the contractor to provide trailer mounted diesel generator that will meet EPA requirements. See the attached revised sheet 2.
- b) Note #3 has been added. Note #3 reads, “the bidder will be required to provide 50’ cam lock cables, color coded for the 480V water well sites. There will be five cables, 3 phase cables, 1 neutral, and 1 ground. See the attached revised sheet 2.

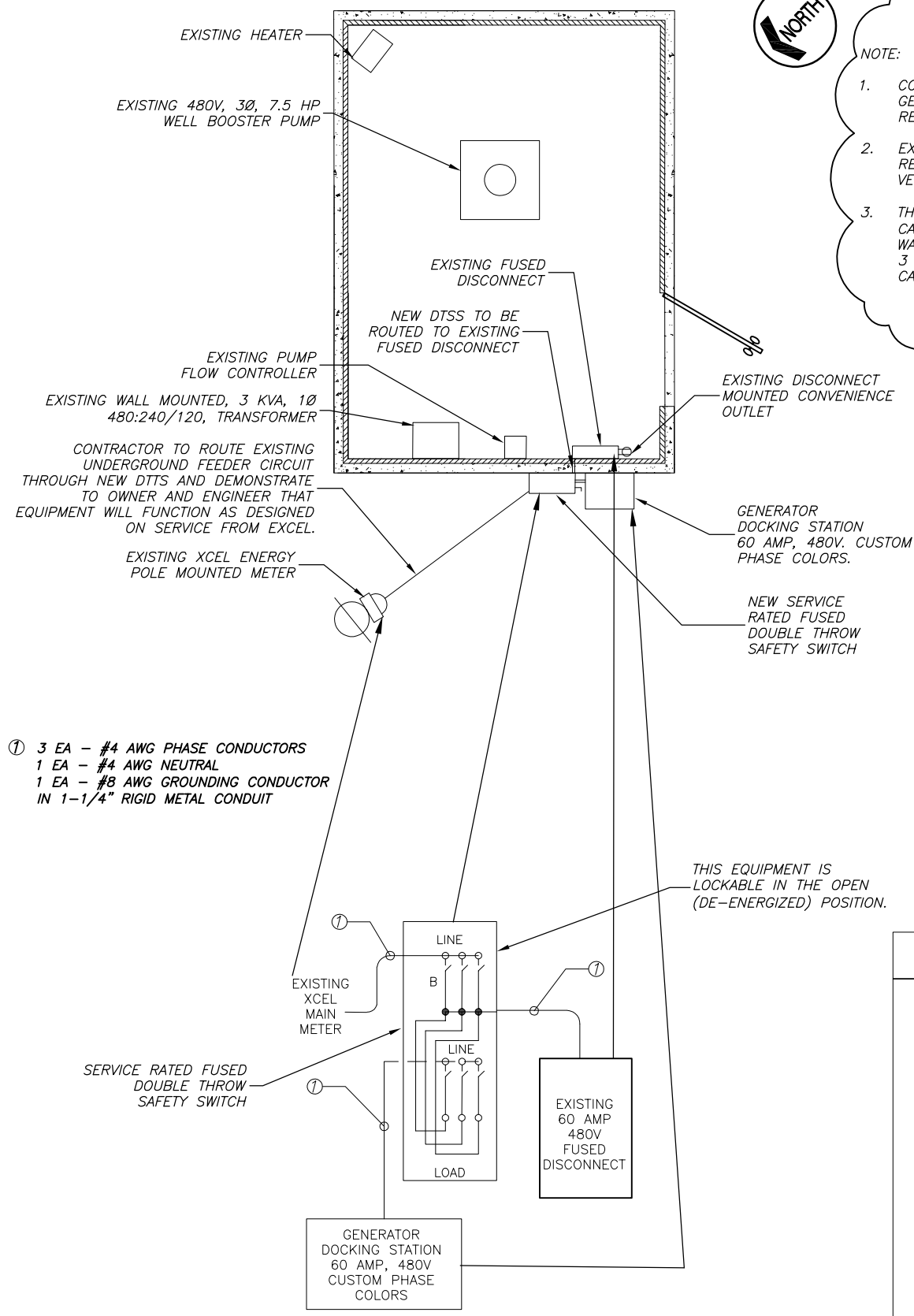
Bidder’s Acknowledgment

Date

Prepared by:

JACOB | MARTIN
TBPE Firm No. 2448

X:\G_Amherst\22135-2022 - Water System Backup Generators - City of Amherst\Drafting\P\Plans\Electrical\SHEET 2_WELLS ELECTRICAL BUILDINGS.dwg
 5/18/2022 4:19 PM
 Saved By: j baker
 Save Time:
 Plotted By: ollen philips
 Plot Date: 5/18/2022 5:24 PM



- ① 3 EA - #4 AWG PHASE CONDUCTORS
 1 EA - #4 AWG NEUTRAL
 1 EA - #8 AWG GROUNDING CONDUCTOR
 IN 1-1/4" RIGID METAL CONDUIT

NOTE:

1. CONTRACTOR TO PROVIDE TRAILER MOUNTED DIESEL GENERATOR THAT WILL MEET EPA EMISSION REQUIREMENTS.
2. EXISTING EQUIPMENT AND LIGHTS ARE FOR REFERENCE ONLY. ELECTRICAL CONTRACTOR TO VERIFY EXACT LOCATION.
3. THE BIDDER WILL BE REQUIRED TO PROVIDE 50' CAM LOCK CABLES, COLOR CODED FOR THE 480V WATER WELL SITES. THERE WILL BE FIVE CABLES, 3 PHASE CABLES, 1 NEUTRAL AND 1 GROUND CABLE.

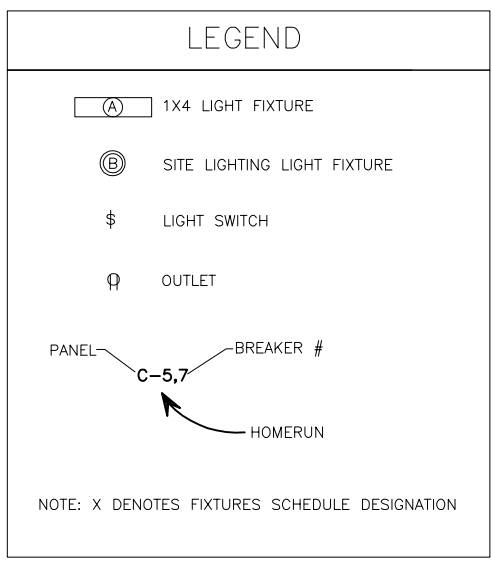
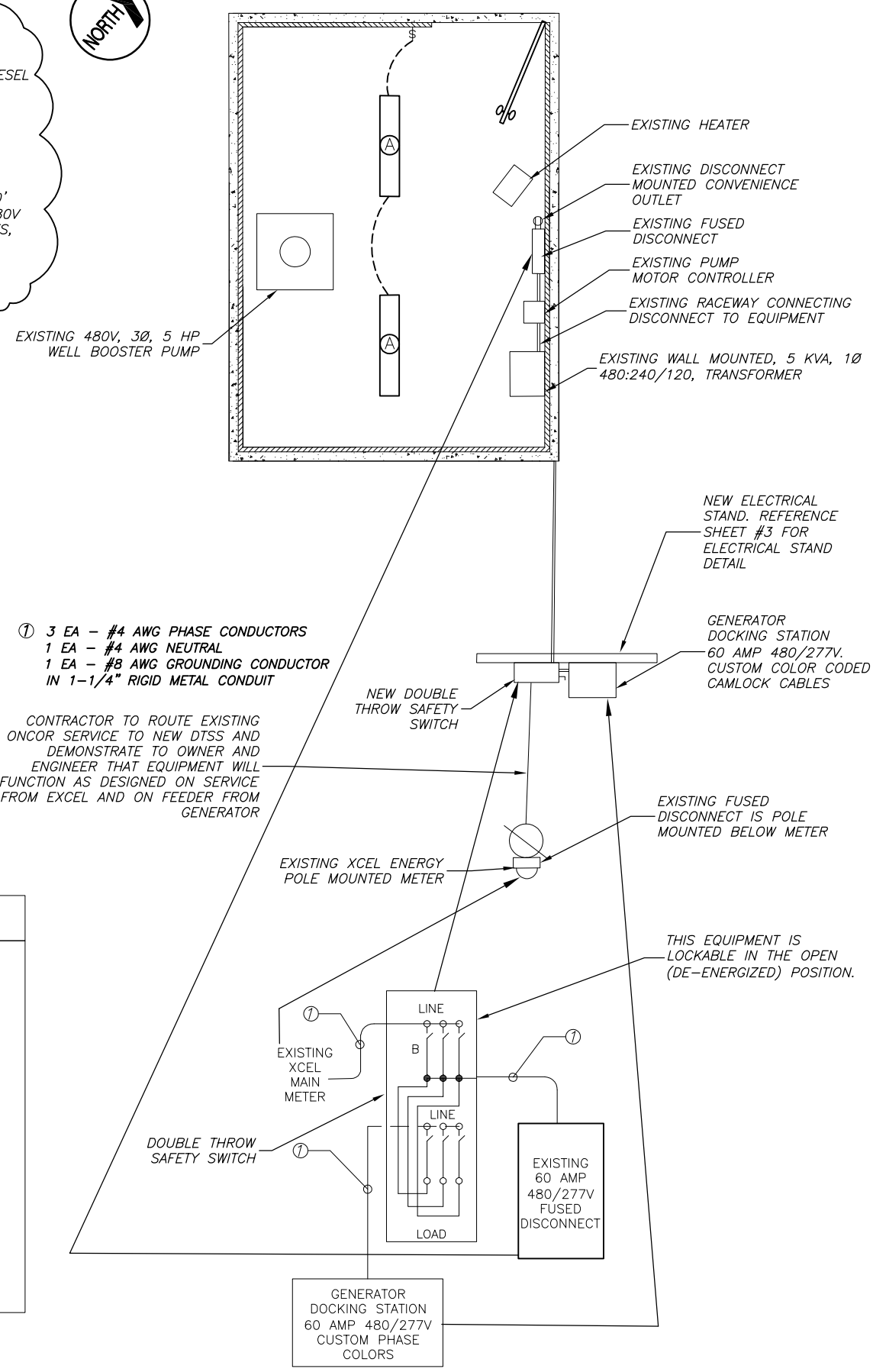


DIAGRAM FOR GENERATOR DOCKING STATION UPGRADE ON WELL #2



- ① 3 EA - #4 AWG PHASE CONDUCTORS
 1 EA - #4 AWG NEUTRAL
 1 EA - #8 AWG GROUNDING CONDUCTOR
 IN 1-1/4" RIGID METAL CONDUIT

DIAGRAM FOR GENERATOR DOCKING STATION UPGRADE ON WELL #8

Edward W. Wells
 STATE OF TEXAS
 EDWARD R. WELLS
 LICENSED PROFESSIONAL ELECTRICAL ENGINEER
 68679

May 18, 2022

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 ADDLETT, TX 79606
 325-895-1070

1508 SANTA FE DR, STE 204
 WEATHERFORD, TX 76086
 817-594-9880

4920 S. LOOP 289, STE 104
 LUBBOCK, TX 79414
 806-366-6375

JACOB MARTIN
 ERM# F-2448

CITY OF AMHERST
 WATER SYSTEM BACKUP GENERATORS
 CONSTRUCTION DRAWINGS
 WELL BUILDINGS ELECTRICAL LAYOUT

NO.	REVISION	DATE	SCALE	PROJECT #	DESIGNED	E.R.W.	DRAWN	C.C.	CHECKED	E.R.W.
1	CABLE NOTE ADDITION	05/18/22	1/4" = 1'-0"	22135						

BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. CHECK SCALE & ADJUST ACCORDINGLY.

SHEET 2

TOTAL 5