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Doug Barnes, *Chair*  
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## INVITATION TO BID

Electric Pedestal Replacement  
at  
Friendly Village Mobile Home Park 18425 NE 9th St., Redmond, WA 98025

March 22, 2024

### ADDENDUM NO. 1

This addendum is used to clarify, change, delete, add to or substitute items in the original contract documents.

BID DATE: March 28, 2024 at 2:00 pm

QUESTIONS DEADLINE: Thursday, March 21, 2024

NUMBER OF PAGES: 2

ATTACHMENTS: Plans, 3 pages

CONTRACT NUMBER: DW2401731

NOTICE TO BIDDERS: Bidders are hereby notified of the following changes and/or clarifications to the Contract Documents for this project:

#### CHANGES/CLARIFICATIONS:

1. Specifications Section 01100, Part 1.1 D 4, Note 4 - Replace unit ~~183~~ **189** service pedestal with new.
2. Plans index lists E0.1 & E0.2, these have been removed from this project.

#### QUESTIONS:

1. **Q**: The concrete foundation will make a one day meter change more difficult because of hardening time. Will you accept a pedestal style or pressure treated post support instead?  
**A**: **Use concrete bases for pedestal foundation.**
3. **Q**: In some cases the wire size requested does not match the breaker size. That will require reductions at both ends. Should the wire match the breakers?  
**A**: **Run wire size as indicated.**
3. **Q**: You show 3/0 for the wire size. Code would require 4/0 aluminum or 2/0 copper. Is 3/0 the right standard?  
**A**: **3/0 AWG wire is sized for 200A service.**

4. **Q:** The trench section shows select fill. If the soils allow, can native soils be used?  
**A:** Yes, native soils may be used as trench fill.
5. **Q:** Is PSE the utility company?  
**A:** Utility Company is Puget Sound Energy

All other provisions of the Contract Documents remain unchanged.

**END OF ADDENDUM NO. 1**

# FRIENDLY VILLAGE ELECTRICAL SERVICE PEDESTAL REPLACEMENTS

## KING COUNTY HOUSING AUTHORITY (KCHA)

### KCHA CONTRACT ID: DW2401431

#### PROJECT INFORMATION

##### PROJECT ADDRESS

FRIENDLY VILLAGE MOBILE HOME PARK  
18425 NE 95TH STREET  
REDMOND WA, 98052

##### OWNER:

KCHA ASSET MANAGEMENT  
600 ANDOVER PARK WEST  
SEATTLE WA, 98188

PROJECT CONTACT:  
BARRY ADEN (253) 512-8463  
PROJECT MANAGER barrya@kcha.org

DARRELL WESTLAKE (206) 693-6415  
CONSTRUCTION PROGRAM MANAGER darrellw@kcha.org

#### DESIGN TEAM

##### ENGINEER

HULTZ BHU ENGINEERS, INC. (253) 383-3257  
1111 FAWCETT AVENUE, SUITE 100  
TACOMA, WASHINGTON 98402

CONTACT: PHIL CRAWFORD philipc@hultzbhu.com

#### DRAWING INDEX

- G1.0 TITLE SHEET
- E0.1 ABBREVIATIONS, LEGEND & GENERAL NOTES
- E0.2 ELECTRICAL SPECIFICATIONS
- E1.0 ELECTRICAL SITE PLAN
- E6.1 ELECTRICAL DETAILS

#### PROJECT DESCRIPTION

##### BASE BID

REPLACE POWER PEDESTALS FEEDING RESIDENTIAL UNITS.  
PROVIDE A PER UNIT PRICE TO REPLACE ADDITIONAL POWER  
PEDESTAL.

NOTE: THE ABOVE IS A SUMMARY DESCRIPTION ONLY. SEE  
COMPLETE CONTRACT DOCUMENTS FOR ALL WORK.

#### ALTERNATE BID NO. 1

XX

#### GENERAL NOTES

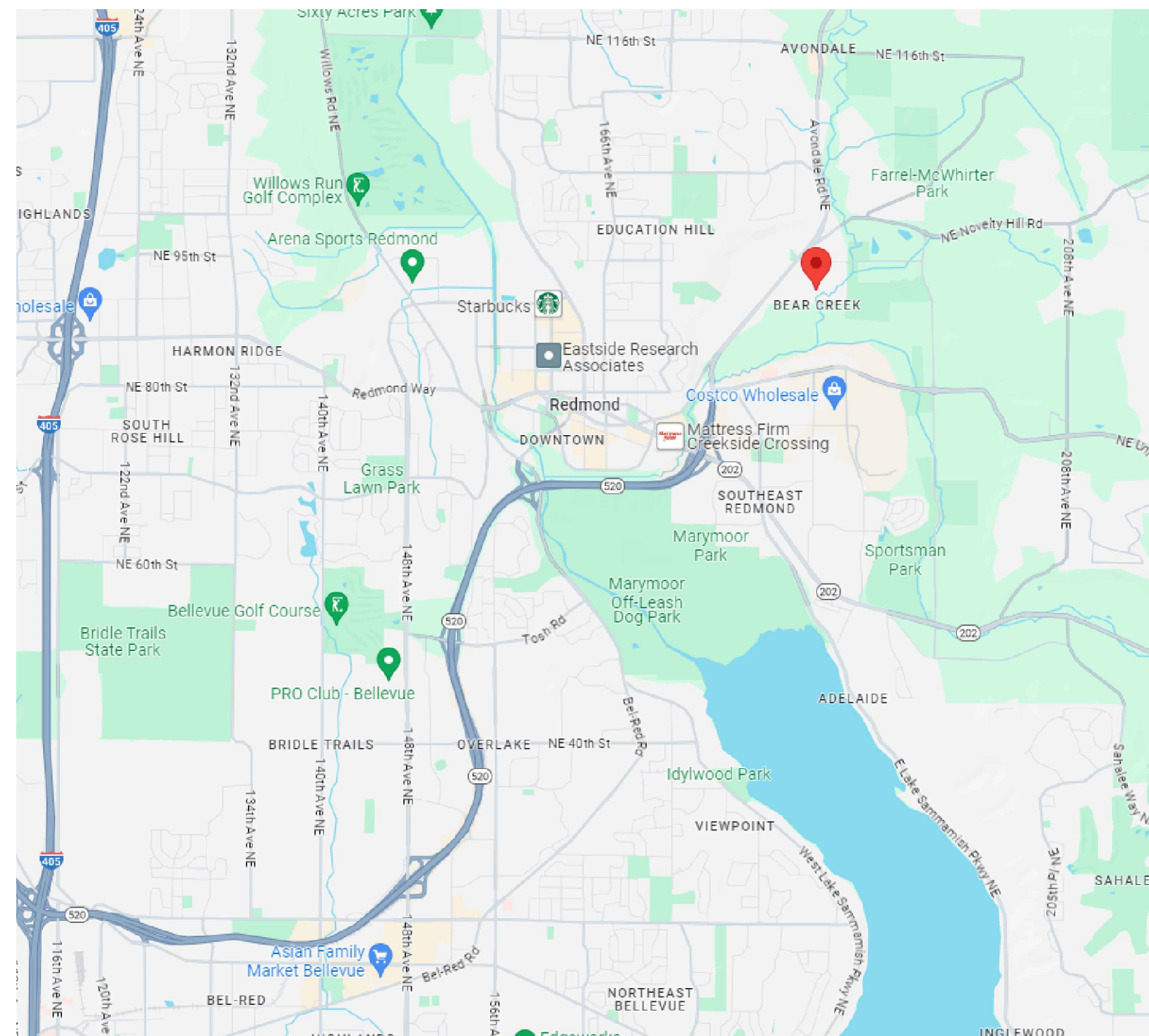
- CONTRACTOR SHALL VISIT THE SITE PRIOR TO CONSTRUCTION TO CONFIRM EXISTING SITE CONDITIONS, BUILDING CONDITIONS AND EXISTING CONSTRUCTION MATERIALS & OTHER ASPECTS OF THE WORK.
- BUILDING FEATURES SHOWN ON PLANS ARE APPROXIMATE AND ARE BASED ON MODEST FIELD INVESTIGATION; A COMPLETE REVIEW IS REQUIRED TO BE MADE BY THE CONTRACTOR.
- ALL ITEMS ARE NEW UNLESS SPECIFICALLY NOTED AS EXISTING.
- PROVIDE BARRICADES AND SIMILAR PROTECTIONS TO KEEP NON-CONSTRUCTION PERSONNEL CLEAR OF CONSTRUCTION AREAS.
- PROVIDE ALL CUTTING AND PATCHING AS NECESSARY TO ACCOMPLISH THE WORK. PATCH AND RESTORE ALL AFFECTED AREAS TO PRE-CONSTRUCTION CONDITIONS OR BETTER.
- ALL AREAS WORKED IN AS PART OF THIS PROJECT SHALL BE THOROUGHLY CLEANED BY THE CONTRACTOR, WITH ALL CONSTRUCTION DEBRIS REMOVED AND THE AREAS SWEEPED CLEAN, DAILY.
- CONTRACTOR SHALL USE CAUTION TO PREVENT DAMAGE TO EXISTING BUILDING & EQUIPMENT. CONTRACTOR SHALL RESTORE ALL DISTURBED AND DAMAGED AREAS TO PRE-CONSTRUCTION CONDITIONS OR BETTER.
- BUILDING AND SITE WILL BE OCCUPIED BY THE OWNER DURING THE PROJECT. CONDUCT WORK IN A MANNER TO ALLOW FOR OWNER'S USE; SEE WORK LIMITATIONS.
- INTERIOR 6'x8' LAYDOWN AREA WILL BE MADE AVAILABLE TO CONTRACTOR.
- CONTRACTOR RESPONSIBLE FOR MOVING/PROTECTING EXISTING PREMANUFACTURED MODULAR FURNITURE. PERSONAL ITEMS WILL BE REMOVED FROM AREAS AFFECTED BY WORK.

#### WORK LIMITATIONS

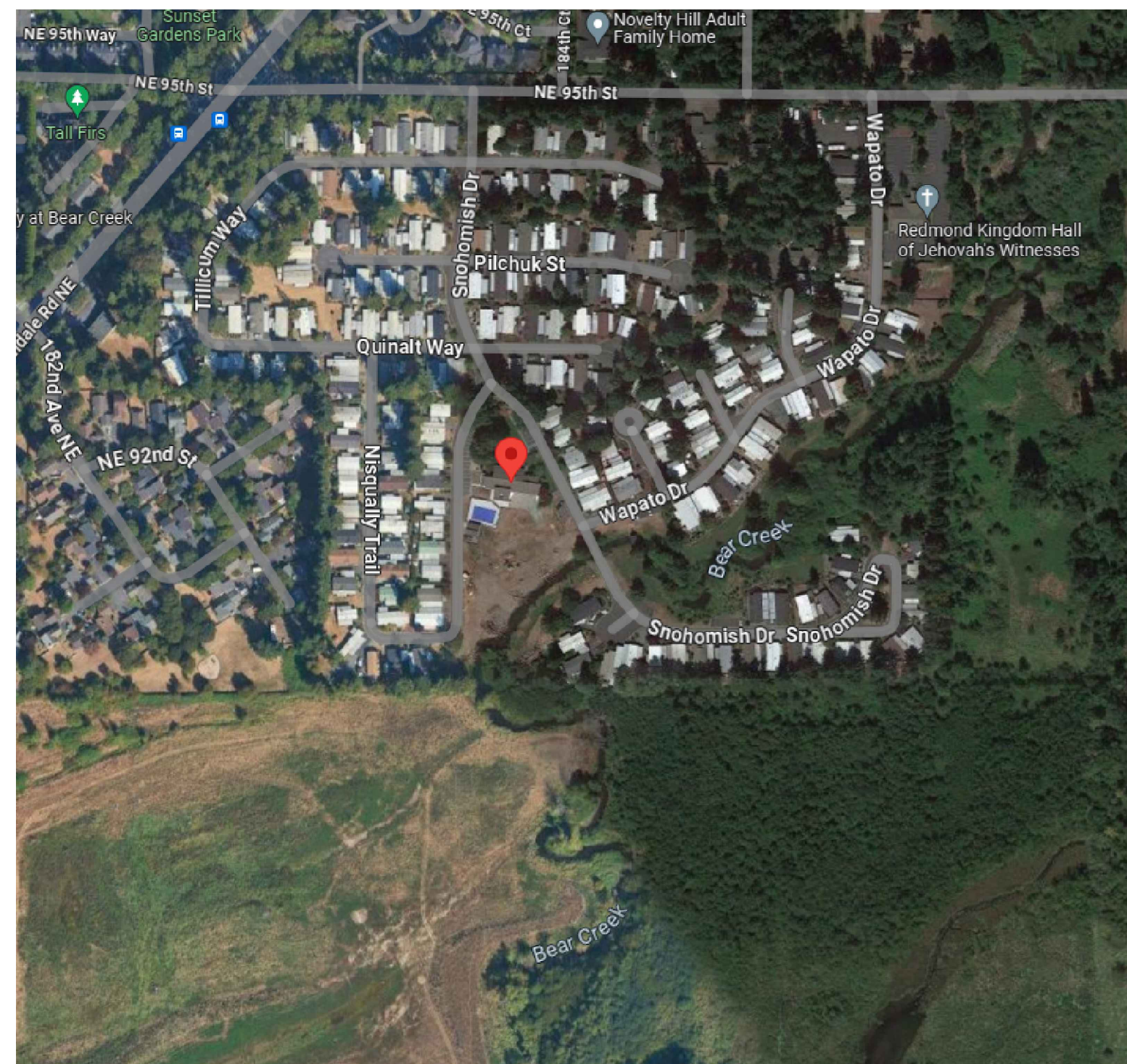
- ON-SITE WORK HOURS: THE BUILDINGS WILL REMAIN OCCUPIED THROUGHOUT CONSTRUCTION. WORK SHALL BE PERFORMED DURING NORMAL BUSINESS WORKING HOURS OF 7:00AM TO 4:00PM, MONDAY THROUGH FRIDAY, EXCEPT AS OTHERWISE INDICATED.
- HOURS FOR UTILITY INTERRUPTIONS: NOTIFY OWNER A MINIMUM OF SEVEN WORKING DAYS (168 HOURS MINIMUM) IN ADVANCE. DO NOT PROCEED WITH UTILITY INTERRUPTIONS WITHOUT OWNERS WRITTEN PERMISSION.

#### GENERAL DEMOLITION NOTES

- DRAWINGS ARE INTENDED TO ONLY GIVE A GENERAL REPRESENTATION OF THE DEMOLITION INVOLVED, AND DO NOT CONSTITUTE A FULL LISTING OF ALL ITEMS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW SITE CONDITIONS AND TO IDENTIFY ALL DEMOLITION WORK AND INCLUDE IN HIS BID ALL COSTS FOR DEMOLITION.
- CONTRACTOR SHALL VERIFY THE LOCATIONS & CONNECTIONS OF ALL ITEMS NOTED TO BE REMOVED.
- ALL EXIST. ITEMS NOT BEING REUSED SHALL BE REMOVED. THIS INCLUDES SUCH ITEMS AS PIPING SUPPORTS, VALVES, AND RELATED ACCESSORIES.
- PROVIDE TEMPORARY CAP-OFF OF ALL EXIST. SYSTEMS TO ALLOW CONTINUED USE OF ALL SYSTEMS UNTIL THE FINAL SYSTEM COMPONENTS ARE INSTALLED AND CONNECTED.
- HOLD ALL REMOVED ITEMS FOR OWNERS REVIEW. ITEMS NOT SELECTED BY OWNER FOR SALVAGE SHALL BE DISPOSED OF OFF SITE BY CONTRACTOR.



NORTH  
VICINITY MAP



NORTH  
ENLARGED VICINITY MAP

Rev.	Description

Phase: REVIEW SET  
Drawn: AD  
Approved: PC  
Date: XX-XX-XXXX

SHEET TITLE  
**TITLE PAGE**

SHEET  
**G1.0**

ISSUED FOR# 23-126  
0" 1"  
SHEET SIZE IS TRUE SCALE WHEN ABOVE LINE MEASURES AS NOTED

**FRIENDLY VILLAGE - ELECTRICAL PEDESTAL  
 REPLACEMENT KING COUNTY HOUSING  
 AUTHORITY**  
 18425 NE 95TH STREET  
 REDMOND WA, 98052



- PLAN NOTES:**
- ① REPLACE SERVICE PEDESTAL SUPPLYING HOMES AS INDICATED, PROVIDE NEW PEDESTAL AND FOOTING. PEDESTAL SHALL BE EQUIPPED WITH 200A/2P SERVICE DISCONNECT CIRCUIT BREAKER.
  - ② REPLACE UNIT 182 SERVICE PEDESTAL WITH NEW. REPLACE CONDUCTORS FROM UTILITY VAULT TO PEDESTAL AND FROM PEDESTAL TO RESIDENTIAL LOAD CENTER WITH 2" C-3#3/0 + #6 GND. EQUIP PEDESTAL WITH 125A/2P SERVICE DISCONNECT CIRCUIT BREAKER.
  - ③ REPLACE UNIT 183 SERVICE PEDESTAL WITH NEW. REPLACE CONDUCTORS FROM UTILITY VAULT TO PEDESTAL AND FROM PEDESTAL TO RESIDENTIAL LOAD CENTER WITH 2" C-3#3/0 + #6 GND. EQUIP PEDESTAL WITH 50A/2P SERVICE DISCONNECT CIRCUIT BREAKER.
  - ④ REPLACE UNIT 189 SERVICE PEDESTAL WITH NEW. REPLACE CONDUCTORS FROM UTILITY VAULT TO PEDESTAL AND FROM PEDESTAL TO RESIDENTIAL LOAD CENTER WITH 2" C-3#3/0 + #6 GND. EQUIP PEDESTAL WITH 100A/2P SERVICE DISCONNECT CIRCUIT BREAKER.
  - ⑤ LOCATION OF PSE SERVICE XFMR & VAULT.
  - ⑥ ALT BID NO.1 PROVIDE A PER UNIT PRICE TO REPLACE SERVICE METER PEDESTAL EQUIPMENT WITH A 200A/2P CIRCUIT BREAKER. EXISTING CONDUCTORS TO REMAIN.

**ELECTRICAL SITE PLAN**  
 SCALE: N.T.S.

Rev.	Description

Phase: REVIEW SET  
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 Approved: PC  
 Date: XX-XX-XXXX

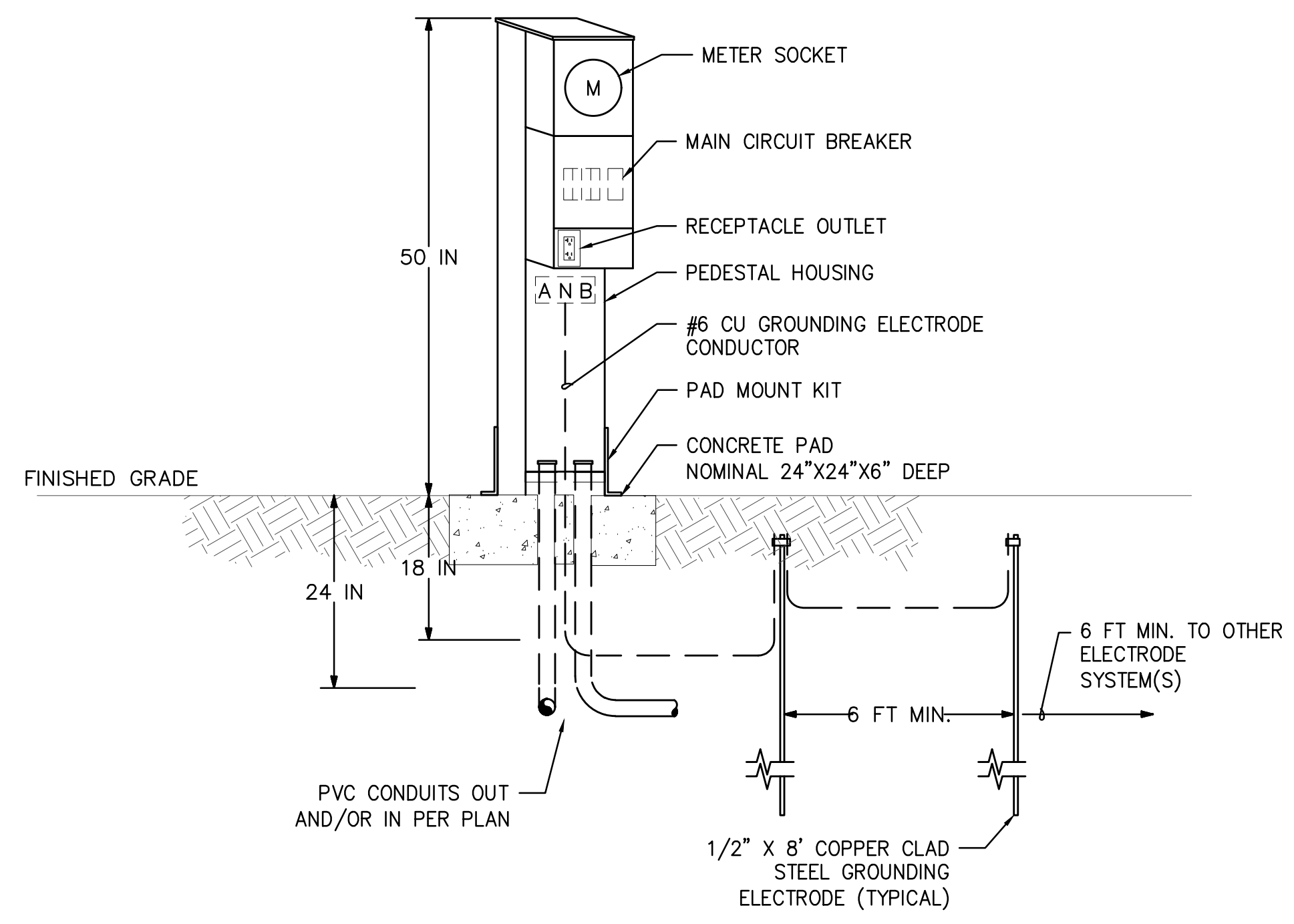
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**ELECTRICAL SITE PLAN**

SHEET  
**E1.0**

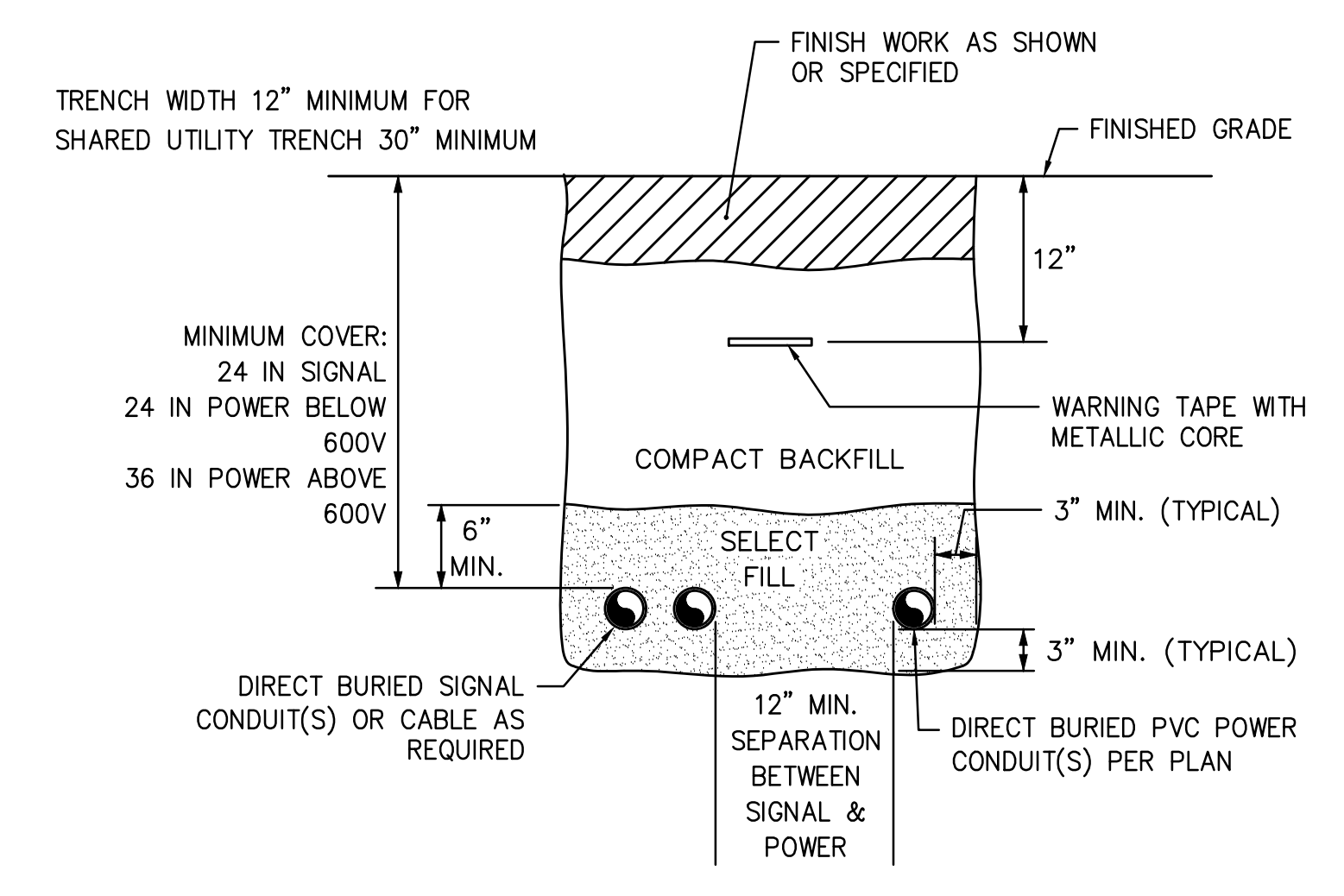
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**MOBILE HOME SERVICE PEDESTAL**  
SCALE: N.T.S.



**ELECTRICAL UTILITY TRENCH SECTION**  
SCALE: N.T.S.

**HULTZ & BHU**  
ENGINEERS  
1111 Fawcett Ave Suite 100 Tacoma, WA 98402  
Phone: (253) 383-3257 Fax: (253) 383-3283  
general@hultzbhu.com Job Number: 23-126

**FRIENDLY VILLAGE - ELECTRICAL PEDESTAL REPLACEMENT KING COUNTY HOUSING AUTHORITY**  
18425 NE 95TH STREET  
REDMOND WA, 98052

Rev.	Description

Phase: REVIEW SET  
Drawn: AD  
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Date: XX-XX-XXXX

SHEET TITLE  
**ELECTRICAL DETAILS**

SHEET  
**E6.1**

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0" 1"  
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