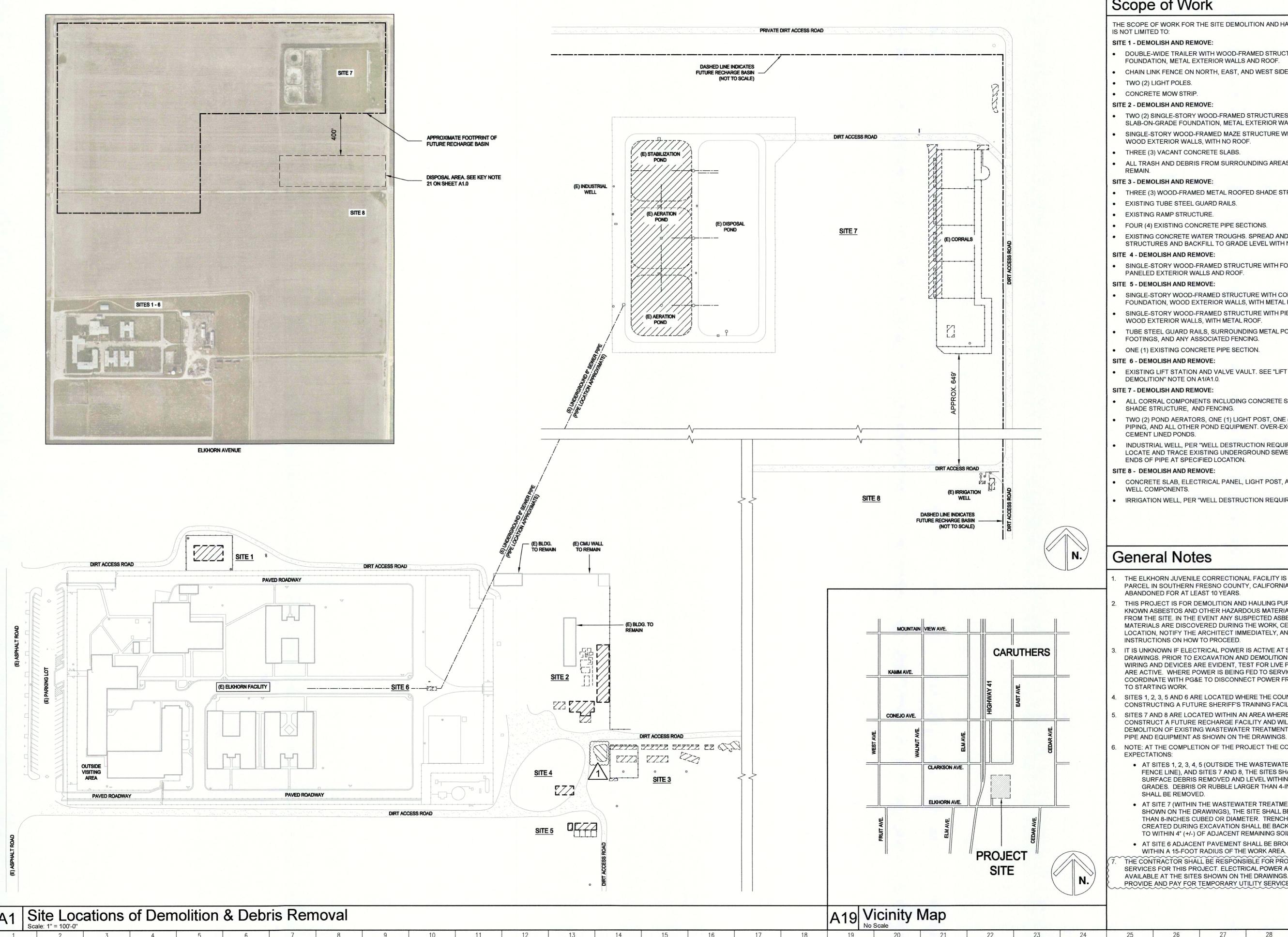
# Fresno County Elkhorn Correctional Facility

Site Demolition & Debris Removal



### Scope of Work

THE SCOPE OF WORK FOR THE SITE DEMOLITION AND HAUL OF DEBRIS INCLUDES, BUT IS NOT LIMITED TO:

#### SITE 1 - DEMOLISH AND REMOVE:

- DOUBLE-WIDE TRAILER WITH WOOD-FRAMED STRUCTURE AND TRAILER FOUNDATION, METAL EXTERIOR WALLS AND ROOF.
- CHAIN LINK FENCE ON NORTH, EAST, AND WEST SIDES OF THE TRAILER.
- TWO (2) LIGHT POLES.
- CONCRETE MOW STRIP.

- TWO (2) SINGLE-STORY WOOD-FRAMED STRUCTURES WITH CONCRETE SLAB-ON-GRADE FOUNDATION, METAL EXTERIOR WALLS, WITH METAL ROOFING.
- SINGLE-STORY WOOD-FRAMED MAZE STRUCTURE WITH ASPHALT FOUNDATION, WOOD EXTERIOR WALLS, WITH NO ROOF.
- THREE (3) VACANT CONCRETE SLABS.
- ALL TRASH AND DEBRIS FROM SURROUNDING AREAS AT EXISTING STRUCTURES TO

#### SITE 3 - DEMOLISH AND REMOVE:

- THREE (3) WOOD-FRAMED METAL ROOFED SHADE STRUCTURES.
- EXISTING TUBE STEEL GUARD RAILS.
- EXISTING RAMP STRUCTURE
- FOUR (4) EXISTING CONCRETE PIPE SECTIONS.
- EXISTING CONCRETE WATER TROUGHS. SPREAD AND SCARIFY SOILS UNDER SHADE STRUCTURES AND BACKFILL TO GRADE LEVEL WITH NATIVE SOIL.

#### SITE 4 - DEMOLISH AND REMOVE:

SINGLE-STORY WOOD-FRAMED STRUCTURE WITH FOUNDATION, FIBERGLASS

#### SITE 5 - DEMOLISH AND REMOVE:

- SINGLE-STORY WOOD-FRAMED STRUCTURE WITH CONCRETE SLAB-ON-GRADE
- FOUNDATION, WOOD EXTERIOR WALLS, WITH METAL ROOF.
- SINGLE-STORY WOOD-FRAMED STRUCTURE WITH PIER AND POST FOUNDATION,
- TUBE STEEL GUARD RAILS, SURROUNDING METAL POSTS WITH CONCRETE FOOTINGS, AND ANY ASSOCIATED FENCING.
- ONE (1) EXISTING CONCRETE PIPE SECTION.

### SITE 6 - DEMOLISH AND REMOVE:

EXISTING LIFT STATION AND VALVE VAULT. SEE "LIFT STATION & VALVE VAULT DEMOLITION" NOTE ON A1/A1.0.

### SITE 7 - DEMOLISH AND REMOVE:

- ALL CORRAL COMPONENTS INCLUDING CONCRETE SLABS, CONCRETE TROUGHS, SHADE STRUCTURE, AND FENCING.
- TWO (2) POND AERATORS, ONE (1) LIGHT POST, ONE (1) RECLAIM PUMP, ALL POND PIPING, AND ALL OTHER POND EQUIPMENT. OVER-EXCAVATE THREE (3) SOIL
- INDUSTRIAL WELL, PER "WELL DESTRUCTION REQUIREMENTS," SEE DETAIL E8/A1.3 LOCATE AND TRACE EXISTING UNDERGROUND SEWER PIPING, CUT AND CAP OFF ENDS OF PIPE AT SPECIFIED LOCATION.

### SITE 8 - DEMOLISH AND REMOVE:

- CONCRETE SLAB, ELECTRICAL PANEL, LIGHT POST, AND ALL OTHER IRRIGATION
- IRRIGATION WELL, PER "WELL DESTRUCTION REQUIREMENTS," SEE DETAIL E17/A1.3.

- THE ELKHORN JUVENILE CORRECTIONAL FACILITY IS LOCATED ON A 317-ACRE PARCEL IN SOUTHERN FRESNO COUNTY, CALIFORNIA. THE FACILITY HAS BEEN ABANDONED FOR AT LEAST 10 YEARS.
- THIS PROJECT IS FOR DEMOLITION AND HAULING PURPOSES ONLY. TO DATE KNOWN ASBESTOS AND OTHER HAZARDOUS MATERIALS HAVE BEEN REMOVED FROM THE SITE. IN THE EVENT ANY SUSPECTED ASBESTOS OR OTHER HAZARDOUS MATERIALS ARE DISCOVERED DURING THE WORK, CEASE WORK AT THAT LOCATION, NOTIFY THE ARCHITECT IMMEDIATELY, AND WAIT FOR WRITTEN
- IT IS UNKNOWN IF ELECTRICAL POWER IS ACTIVE AT SITES SHOWN ON THE DRAWINGS. PRIOR TO EXCAVATION AND DEMOLITION WHERE KNOWN ELECTRICAL WIRING AND DEVICES ARE EVIDENT, TEST FOR LIVE POWER TO DETERMINE IF LINES ARE ACTIVE. WHERE POWER IS BEING FED TO SERVICE PANELS VIA POLE, COORDINATE WITH PG&E TO DISCONNECT POWER FROM TRANSFORMERS PRIOR TO STARTING WORK.
- SITES 1, 2, 3, 5 AND 6 ARE LOCATED WHERE THE COUNTY PLANS ON CONSTRUCTING A FUTURE SHERIFF'S TRAINING FACILITY.
- SITES 7 AND 8 ARE LOCATED WITHIN AN AREA WHERE THE COUNTY PLANS TO CONSTRUCT A FUTURE RECHARGE FACILITY AND WILL REQUIRE PARTIAL DEMOLITION OF EXISTING WASTEWATER TREATMENT PONDS, AND WASTEWATER
- NOTE: AT THE COMPLETION OF THE PROJECT THE COUNTY HAS THE FOLLOWING
- AT SITES 1, 2, 3, 4, 5 (OUTSIDE THE WASTEWATER TREATMENT FACILITY FENCE LINE), AND SITES 7 AND 8, THE SITES SHALL BE GRADED CLEAN WITH SURFACE DEBRIS REMOVED AND LEVEL WITHIN 4" (+/-) OF ADJACENT GRADES. DEBRIS OR RUBBLE LARGER THAN 4-INCHES CUBED OR DIAMETER
- AT SITE 7 (WITHIN THE WASTEWATER TREATMENT FACILITY AND LOCATIONS SHOWN ON THE DRAWINGS), THE SITE SHALL BE FREE OF DEBRIS LARGER THAN 8-INCHES CUBED OR DIAMETER. TRENCHES, VOIDS AND POTHOLES CREATED DURING EXCAVATION SHALL BE BACKFILLED OR GRADED SMOOTH TO WITHIN 4" (+/-) OF ADJACENT REMAINING SOIL.
- AT SITE 6 ADJACENT PAVEMENT SHALL BE BROOMED CLEAN OF DEBRIS WITHIN A 15-FOOT RADIUS OF THE WORK AREA.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY UTILITY SERVICES FOR THIS PROJECT. ELECTRICAL POWER AND WATER ARE NOT AVAILABLE AT THE SITES SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL PROVIDE AND PAY FOR TEMPORARY UTILITY SERVICES AS PART OF THEIR BID.

### **Building Data**

OWNER: COUNTY OF FRESNO

500 E ELKHORN AVE. ADDRESS: CARUTHERS, CA 93609

APPROXIMATE AREA OF DEMOLITION:

7,626 SQ. FT. 10,833 SQ. FT. SITE 2 SITE 3 29,051 SQ. FT.

042-043-51ST

SITE 4 734 SQ. FT. SITE 5 1,635 SQ. FT. SITE 6 160 SQ. FT.

SITE 7 111,349 SQ. FT. 162,339 SQ. FT (3.7 ACRES)

## Governing Codes

- 2022 CALIFORNIA BUILDING STANDARDS
  - ADMINISTRATIVE CODE
- 2022 CALIFORNIA BUILDING CODE
- 2022 CALIFORNIA ELECTRICAL CODE 2022 CALIFORNIA MECHANICAL CODE
- 2022 CALIFORNIA PLUMBING CODE
- 2022 CALIFORNIA ENERGY CODE
- 2022 CALIFORNIA FIRE CODE
- 2022 CALIFORNIA REFERENCED STANDARDS FRESNO COUNTY ORDINANCE CODE, TITLE 15

## Drawing Sheet Index

- G1.0 COVER SHEET, OVERALL SITE PLAN
- A1.0 DEMOLITION SITE PLAN
- A1.1 PHOTOS OF EXISTING CONDITIONS SITES 1-3 PHOTOS OF EXISTING CONDITIONS SITES 4-8
- WELL DESTRUCTION REQUIREMENTS, SPECS, &

REN: 10-31-23

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Noel Roger Davidson, A.I.A., Architect

Elkhorn Correctional Facility - Site Demoliton 500 E Elkhorn Ave. Caruthers, California 93609 APN: 042-043-51ST Issue Date: -

Project No. T10035 File Path: G:\Capital\Projects\!ACTIVE\Elkhorn Demo T10035

## **Sheet Content:**

- Cover Sheet
- Project Data
- Scope of Work
- Site & Vicinity Map Drawing Sheet Index

resno County Department of Public Works and Planning

Capital Projects

2220 Tulare Street, 8th Floor Fresno, California 93721