Sheet Notes:

1. Grind and conform approximately 40'x30'x3" deep on (E) asphalt pad and repave to match remaining pad. Apply slurry seal to entire pad.

2. Repair and replace (E) fire damaged electrical fixtures and wiring as shown on drawing and outlined in specifications.

3. Repair and replace (E) fence, in-kind, at the locations shown on site plan.
NAPA COUNTY
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SPANISH FLAT EQUIPMENT YARD FIRE REPAIR PROJECT (RDS 20-53)

INDICATES AREA OF REPAIR
SEE PLAN ON SHEET S-3

VICINITY MAP

NAPA COUNTY
DEPARTMENT OF PUBLIC WORKS
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SHEET INDEX:

PLAN NORTH
1. NOTE:

2. INCLUDED AS A SEPARATE BID ITEM IN THE CONTRACTOR'S ESTIMATE.

3. PROVIDE TURNBUCKLES AT EACH ROD. PROVIDE BRACING TO ALIGN W/ (E) HOLES IN ROOF BEAMS.

4. BRACING PER BRACING SPECIFICATIONS FOR REMOVAL AND REPLACING COLUMN. REFER TO PLAN, SHEET S-2, FOR LOCATION OF COLUMNS TO BE REDOUBLED.

5. THE STEEL COLUMNS WERE NOT DAMAGED AS A RESULT OF THE FIRE. AS AN ALTERNATIVE, THE COUNTY HAS REQUESTED DETAILS FOR REPLACEMENT OF THE STEEL COLUMNS. PROVIDE THE REPLACEMENT COLUMN TO BE BID AS ADD-ALTERNATE.

6. SPECIALIZED BARRIER WAS SHOWN TO BE SUFFICIENT TO WITHSTAND THE EFFECTS OF THE FIRE. PROVIDE TURNBUCKLES AT EACH ROD TO REDUCE PRESSURE FROM EXISTING STRUCTURES.

AS NOTED

Sheet No.: S-2

Project No.: 2020.2493

Reviewed By:

Drawn By:

Date: 04-18-2022

NAPA COUNTY DEPARTMENT OF PUBLIC WORKS
SPANISH FLAT EQUIPMENT YARD
FIRE REPAIR
PROJECT (RDS 20-53)

TYPICAL FOUNDATION PLAN

ROOF PLAN

SECTION

1/8" = 1'-0"
1 1/2" TYP CL

1/4" CL (E) CONC PEDESTAL
(E) 10"x10" STEEL PLATE. TOP OF PLATE FLUSH W/ TOP OF CONC PEDESTAL. CLEAN (E) PLATE PRIOR TO WELDING.

3 4" Ø AB W/ SQUARE WASHERS ± 18"

(N) TAPERED STEEL COLUMN PER 2/S-3 & 1 1/2" STEEL BASE PLATE WHERE INDICATED ON PLAN (3 LOCATIONS)

3 4" AB TO BE RE-USED. PROVIDE NEW NUT & WASHER @ (E) AB

REMOVE & REPLACE (E) STEEL BEAMS TO REMAIN (E) STEEL PLATES TO REMAIN, TYP

RIDGE NT S

REMOVE & REPLACE (E) 5/8" Ø BOLTS. DO NOT REMOVE MORE THAN ONE BOLT AT A TIME.

(A-A) PLAN VIEW

REMOVE & REPLACE (2) 1 1/2" Ø BOLTS EACH SIDE OF WEB. DO NOT REMOVE MORE THAN ONE BOLT AT A TIME

(A-A) STEEL BEAM TO REMAIN (E) STEEL ANGLE TO REMAIN

SPLICE WHERE OCCURS PER PLAN.

1/8" 1 2 Ø BOLT, EA SIDE OF WEB

(N) METAL DECK PER PLAN

(N) CHANNEL PER PLAN

(N) Z-PURLIN PER PLAN

(E) STEEL BEAM TO REMAIN (E) OR (N) TAPERED STEEL COLUMN PER PLAN.

1/8" 1 2 Ø BOLT, EA SIDE OF WEB

6" @ BASE

7/16" 7/16" 7/16" 7/16"

NOTE: CONTRACTOR TO FIELD VERIFY (E) DIMENSIONS OF TAPERED STEEL I-SHAPED COLUMN BEFORE FABRICATING.