



Information and General Services Department

950 Maidu Avenue
Nevada City, CA 95959
Phone: 530-265-1238
Fax: 530-265-7112

*Information Systems
Geographic Information Systems
Facilities Management*

*Emergency Services
Central Services
Cable Television*

*Purchasing
Airport
Library*

ADDENDUM No. 1 **Issued June 22, 2018**

PROJECT: Combie Road Rule 20A Utility Relocation Project

BID DUE DATE TO REMAIN THE SAME: 3:00 p.m. Thursday June 28, 2018

The following modifications are to be made to the Combie Road Rule 20A Utility Relocation Project. The Contractor shall acknowledge the addendum where indicated on page 36 of the Bidding Documents, Specifications and Contract Documents.

BID PACKAGE

1. The Plan Sheet, Page 6, shall be replaced in its entirety with the attached plan sheet.

The following were questions received in our office prior to the question deadline:

Q: What does PG&E and Suddenlink want for conduit?

A: Conduit shall be schedule 40, including AT&T conduit.

Q: What are the depths of the vaults? Are extensions required and are they traffic rated?

A: Depths of the vaults vary per the depth of the conduits. The project plans show the specific depths. Sudden link will require a 12" riser on each of their vaults. All vaults within the roadway prism shall be traffic rated. Contractor will be required to provide submittals on all vaults prior to construction. Attached are generic vaults requested by AT&T, and Sudden Link. (Note that sizes of the vaults vary, see plans for specific sizes). PG&E vaults shall meet the requirements of PG&E's "Greenbook" UG-1: Enclosures.

Q: What are the sizes of the transformer pads, the pad mounted 200A interrupter, and j-box?

A: The transformer pads vary in size per PG&E requirements. Two or Three wire junctions require a 36"x72"x5" pad; one wire junction require a 36"x48"x5" pad per PG&E standard details.

Q: Will AT&T or Suddenlink require tracer wire on or in their conduit?

A: Yes, tracer wire is required for both AT&T and Suddenlink.

Q: What species are included in Ettlin's Wildflower Mix adding up to 10 LBS/AC per seed specification section 21-2.03S(2)?

A:	<u>Flower color</u>	<u>Seed/lb.</u>	<u>%</u>
Cal Blue Bells	Dark Blue	260,000	11
Goldfields	Yellow	1,500,000	5
Tidy Tips	Yellow/white	370,000	12
Cal Poppy	Orange	250,000	25
Sky lupine	Blue/white	16,000	35
Clarkia	Pink/purple	1,100,000	12

Seed at a rate of 15-20 lbs per acre.

Attached: Revised Plan sheet page 6
 Generic Vaults Specs

End of Addendum

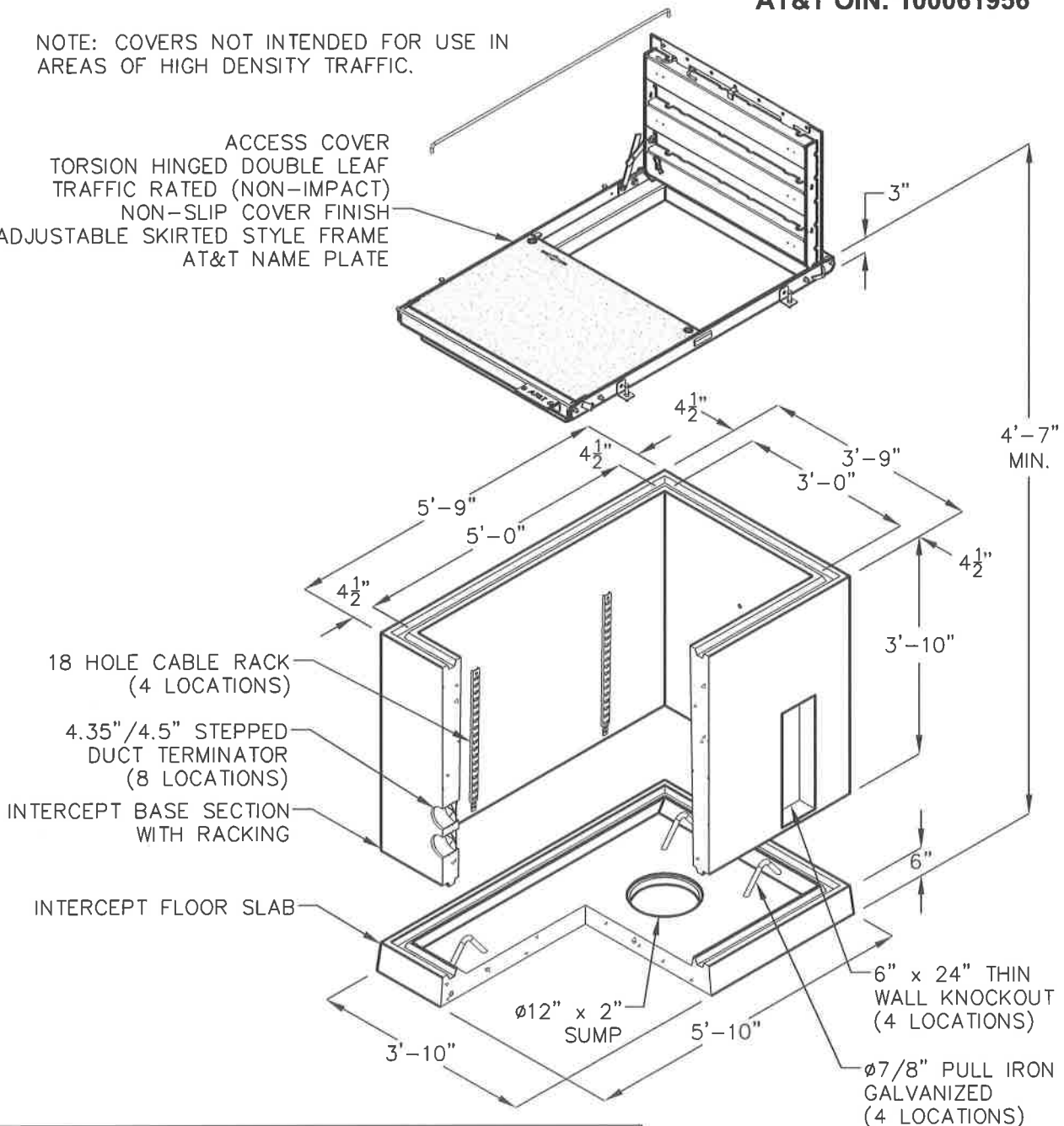
Respectfully Submitted,

Diana Wilburn – Buyer
County of Nevada



AT&T OIN: 100061956

ACCESS COVER
TORSION HINGED DOUBLE LEAF
TRAFFIC RATED (NON-IMPACT)
NON-SLIP COVER FINISH
ADJUSTABLE SKIRTED STYLE FRAME
AT&T NAME PLATE



MATERIAL LIST	
DESCRIPTION	WEIGHT (LBS)
3'-0" x 5'-0" x 6" INTERCEPT FLOOR	1,228
3'-0" x 5'-0" x 3'-10" INTERCEPT WITH RACKING – AT&T	3,296
TORSION HINGED NON-SLIP STEEL COVER – TRAFFIC RATED	445

JENSEN
PRECAST EST. 1968

Jensen Precast reserves the right to make changes to product design and/or dimensions without notice. Please contact Jensen Precast whenever necessary for confirmation or advice on product design.



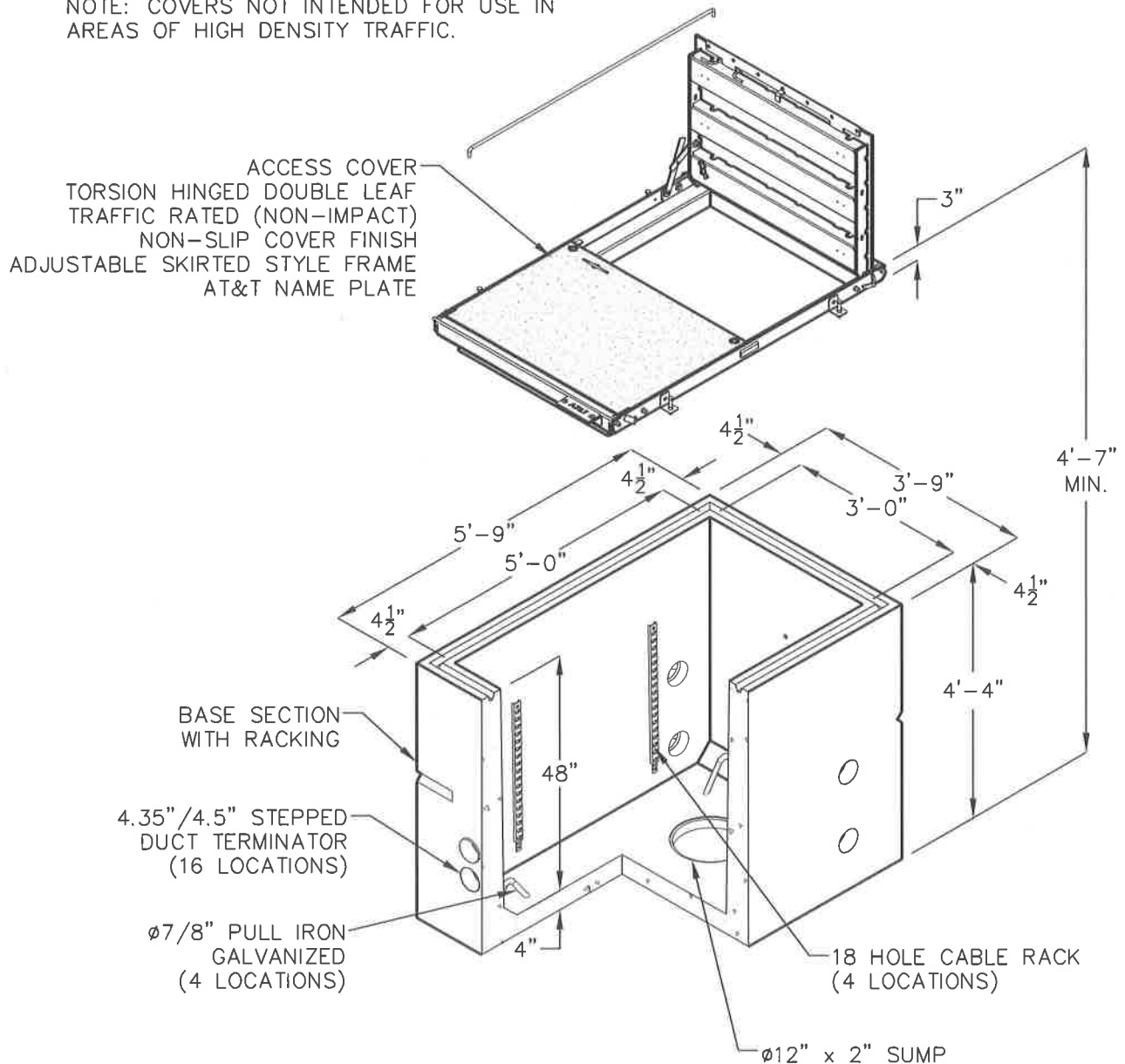
at&t Northern California
Nevada

3'-0"x5'-0"x4'-0" AT&T SUB-SURFACE ENCLOSURE

TRAFFIC RATED HINGED COVER

AT&T OIN: 100061883

NOTE: COVERS NOT INTENDED FOR USE IN
AREAS OF HIGH DENSITY TRAFFIC.



MATERIAL LIST	
DESCRIPTION	WEIGHT (LBS)
3'-0" x 5'-0" x 4'-0" BASE WITH RACKING - AT&T	5,214
TORSION HINGED NON-SLIP STEEL COVER - TRAFFIC RATED	445

JENSEN
PRECAST EST. 1968

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ADDENDUM No. 2 **Issued June 26, 2018**

PROJECT: Combie Road Rule 20A Utility Relocation Project

The following modifications are to be made to the Combie Road Rule 20A Utility Relocation Project. The Contractor shall acknowledge the addendum where indicated on page 36 of the Bidding Documents, Specifications and Contract Documents.

- 1. BID DATE HAS BEEN EXTENDED TO 3:00 P.M. THURSDAY JULY 12, 2018.**

End of Addendum

Respectfully Submitted,

Diana Wilburn – Buyer
County of Nevada



Information and General Services Department

950 Maidu Avenue
Nevada City, CA 95959
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ADDENDUM No. 3 **Issued July 3, 2018**

PROJECT: Combie Road Rule 20A Utility Relocation Project

BID DATE TO REMAIN THE SAME: 3:00 p.m. Thursday July 12, 2018.

The following modifications are to be made to the Combie Road Rule 20A Utility Relocation Project. The Contractor shall acknowledge the addendum where indicated on page 36 of the Bidding Documents, Specifications and Contract Documents.

Q: The question about transformer sizes was answered in addendum No. 2 with "two or three wire junctions require a 36"x72"x5" pad, one wire junctions require a 36"x48"x5" pad per PG&E standard details. Jensen Pre-cast confirmed that PG&E uses 61"x80", and 90"x106" pads. The addendum did not answer the question about the size of the J-box and interrupter. In the greenbook they show 3 different sizes for the J-box. 3'x5', 4'x6'6", and 4'6"x8'6". Jensen does not have a J-box for PG&E, only SMUD. Please verify that the awarded contractor is only purchasing the pads and boxes, not the actual transformers and interruptor?

A: On this project there are no concrete transformer pads, only composite box pads. Please reference PG&E construction drawing 064309 in the Greenbook for proper installation as it differs from flat concrete pads.

The Padmounted 200A interrupter shall be on a 48"x48" precast pad Code 34-2615
The Pad mounted J-Box shall be on a 36"x72" Precast concrete pad Code 36-0038

The contractor is not responsible for purchase of the transformers nor the interruptors. PG&E will supply these items.

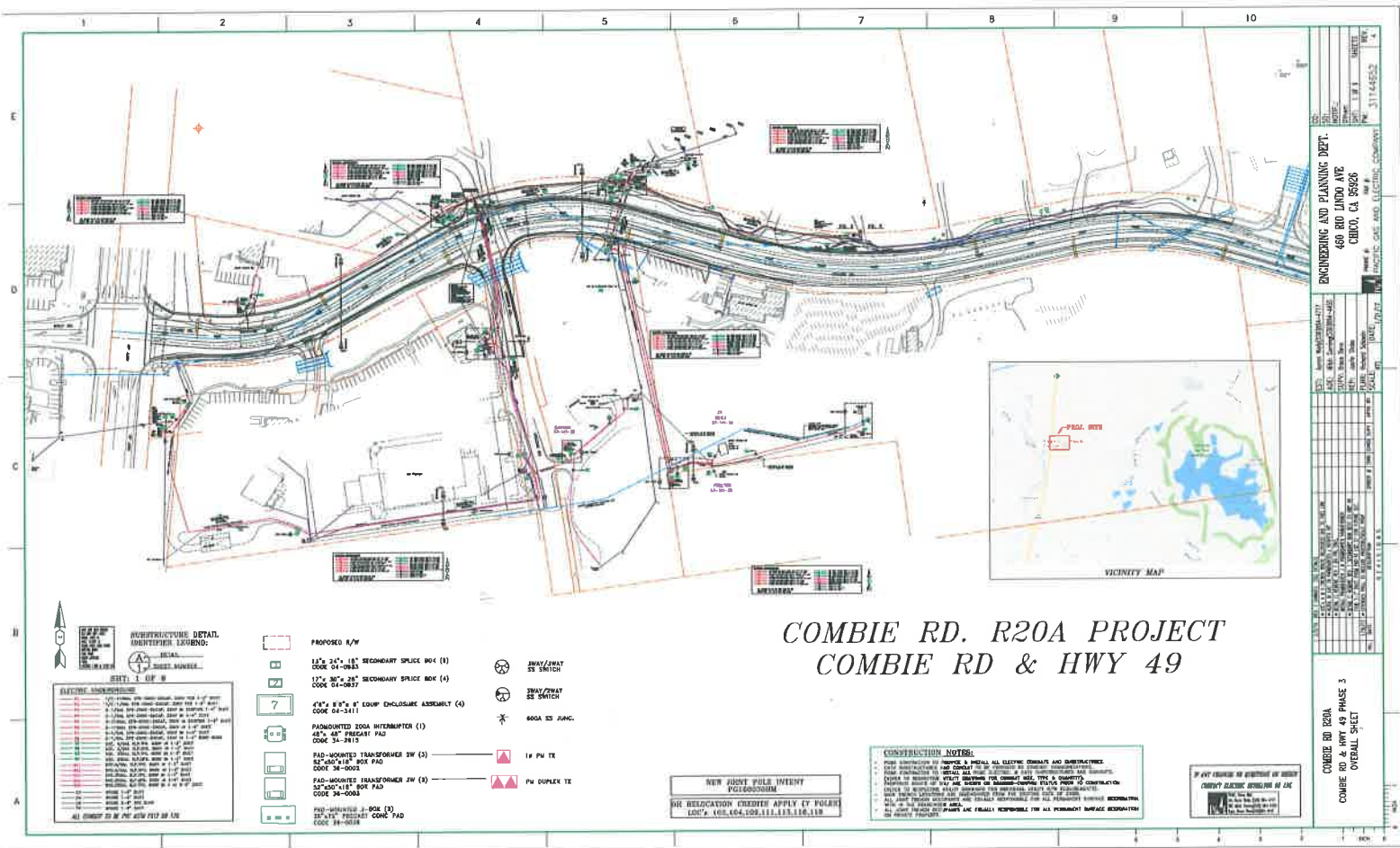
Pad mounted junctions are 200 amp rated, and for this project, only the 3/2 wire pad applies and the dimensions are 36"x72"x5". 600 amp junctions are installed in subsurface boxes - 4'6"x8'6" (#7). These boxes are also used for various pieces of equipment on this job.

Attached for reference is PG&E's wiring plan. This plan set is not included as part of the bid documents, but provided for general information.

End of Addendum

Respectfully Submitted,

Diana Wilburn – Buyer
County of Nevada



COMBIE RD. R20A PROJECT COMBIE RD & HWY 49

NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE CALIFORNIA ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL CODE (NEC).

2. ALL MATERIALS SHALL BE NEW UNLESS OTHERWISE SPECIFIED.

3. ALL WORK SHALL BE COMPLETED WITHIN THE SPECIFIED TIME FRAME.

4. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE CALIFORNIA ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL CODE (NEC).

5. ALL MATERIALS SHALL BE NEW UNLESS OTHERWISE SPECIFIED.

6. ALL WORK SHALL BE COMPLETED WITHIN THE SPECIFIED TIME FRAME.

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9. ALL WORK SHALL BE COMPLETED WITHIN THE SPECIFIED TIME FRAME.

10. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE CALIFORNIA ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL CODE (NEC).

PROPOSED R/W

1. 12" x 24" x 18" SECONDARY SPICE BOX (4)
CODE 04-0985

2. 12" x 30" x 24" SECONDARY SPICE BOX (4)
CODE 04-0987

3. 48" x 36" x 12" ENCLOSURE ASSEMBLY (4)
CODE 04-3411

4. PADMOUNTED 200A INTERRUPTER (1)
CODE 48-2815

5. PAD-MOUNTED TRANSFORMER 2W (3)
CODE 34-0003

6. PAD-MOUNTED TRANSFORMER 2W (3)
CODE 34-0003

7. 36" x 24" x 18" BOX PAD
CODE 34-0003

8. 36" x 24" x 18" BOX PAD
CODE 34-0003

9. 36" x 24" x 18" BOX PAD
CODE 34-0003

10. 36" x 24" x 18" BOX PAD
CODE 34-0003

NEW JUNE POLE INTENT

1. 36" x 24" x 18" BOX PAD
CODE 34-0003

2. 36" x 24" x 18" BOX PAD
CODE 34-0003

3. 36" x 24" x 18" BOX PAD
CODE 34-0003

4. 36" x 24" x 18" BOX PAD
CODE 34-0003

5. 36" x 24" x 18" BOX PAD
CODE 34-0003

6. 36" x 24" x 18" BOX PAD
CODE 34-0003

7. 36" x 24" x 18" BOX PAD
CODE 34-0003

8. 36" x 24" x 18" BOX PAD
CODE 34-0003

9. 36" x 24" x 18" BOX PAD
CODE 34-0003

10. 36" x 24" x 18" BOX PAD
CODE 34-0003

CONSTRUCTION NOTES

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10. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE CALIFORNIA ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL CODE (NEC).

IF ANY CHANGE IN SCOPE OR DESIGN

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE CALIFORNIA ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL CODE (NEC).

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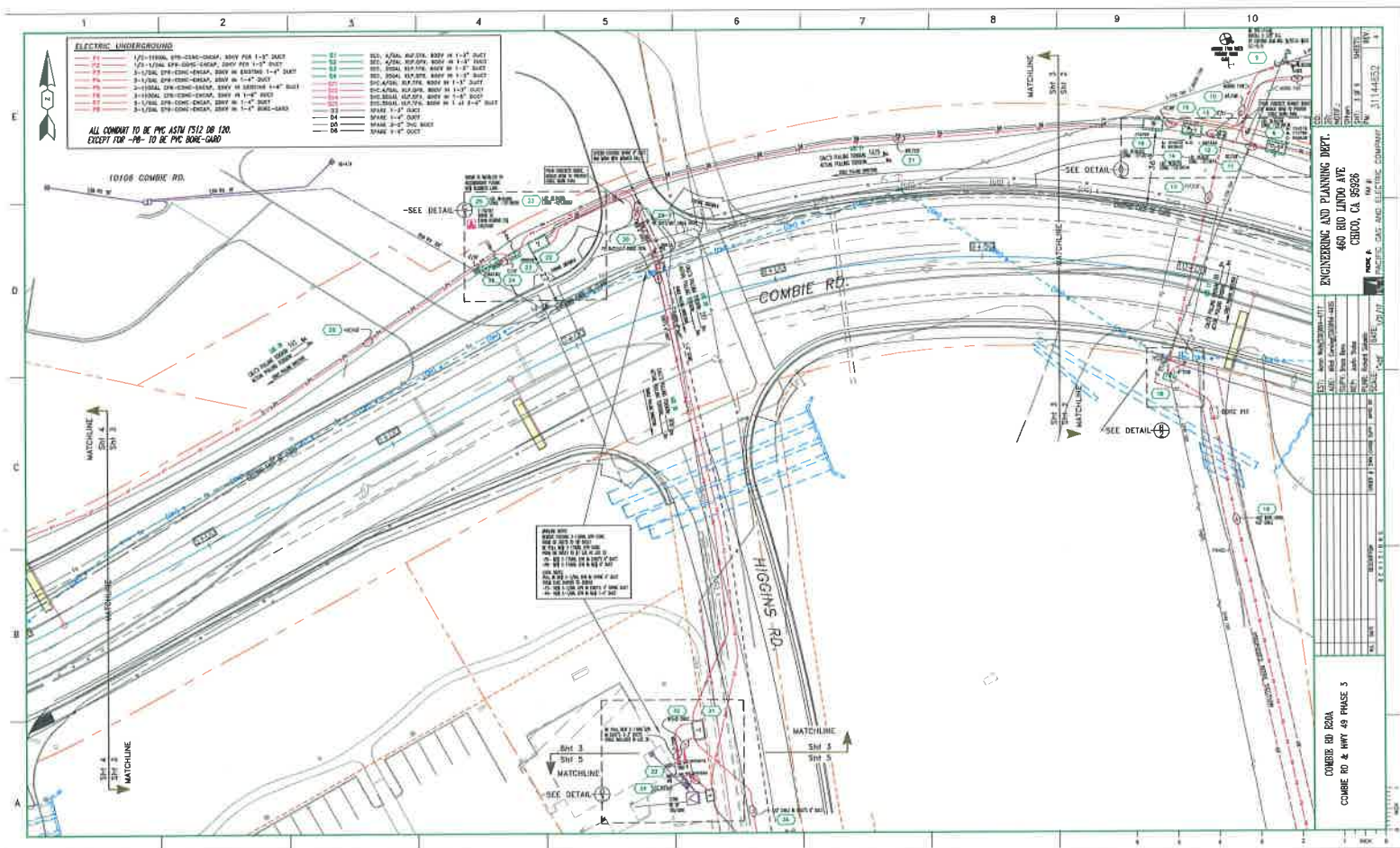
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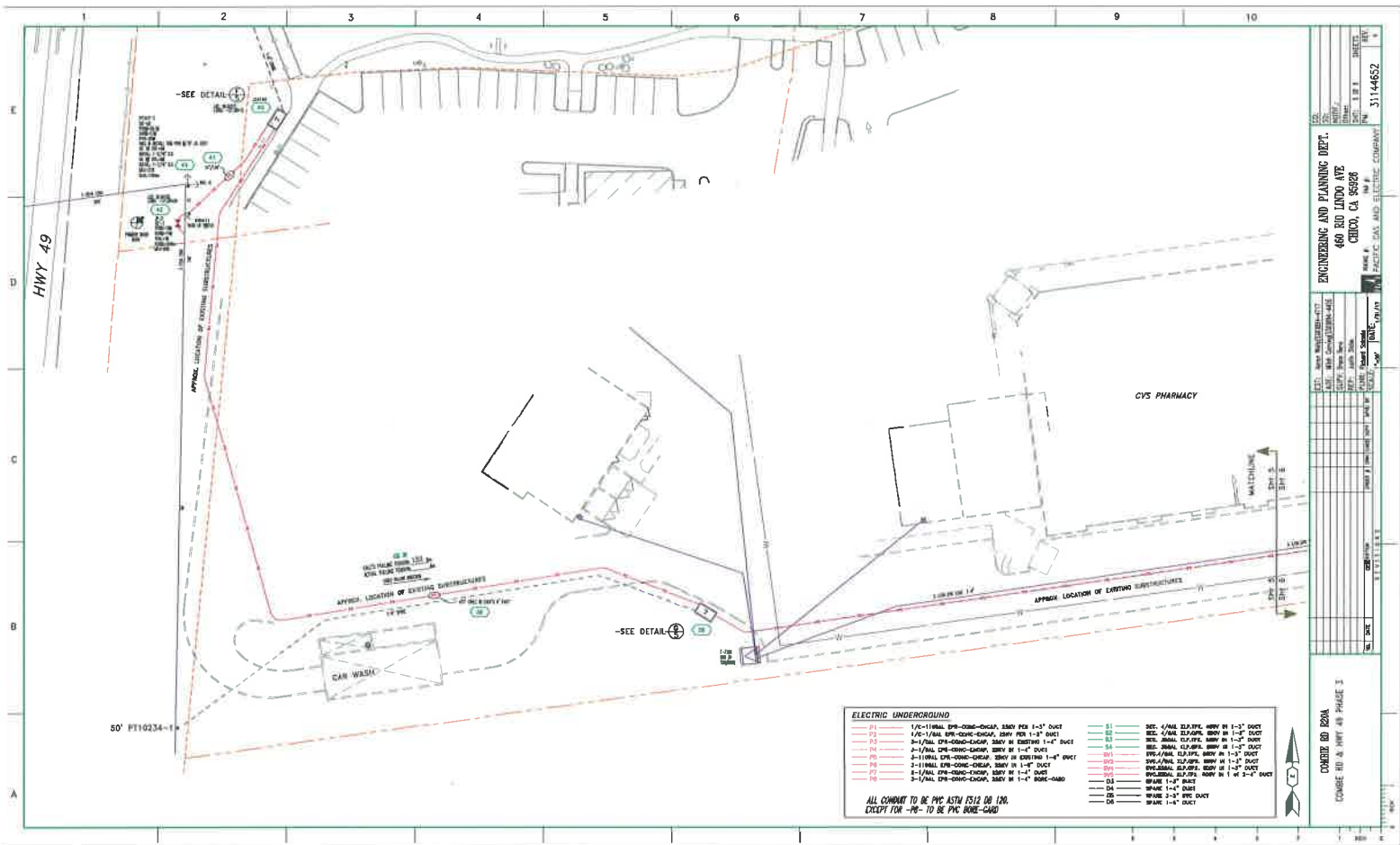
10. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE CALIFORNIA ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL CODE (NEC).

ENGINEERING AND PLANNING DEPT.
460 RIO LINDO AVE
CHICO, CA 95926

COMBIE RD R20A
COMBIE RD & HWY 49 PHASE 3
OVERALL SHEET

PROJECT NO. 3114452
DATE 1/1/2023
BY [Signature]
CHECKED [Signature]
APPROVED [Signature]





ENGINEERING AND PLANNING DEPT.
460 RIO LINDO AVE
CHICO, CA 95928

PROJECT NO. 31144652

DATE: 11/11/11

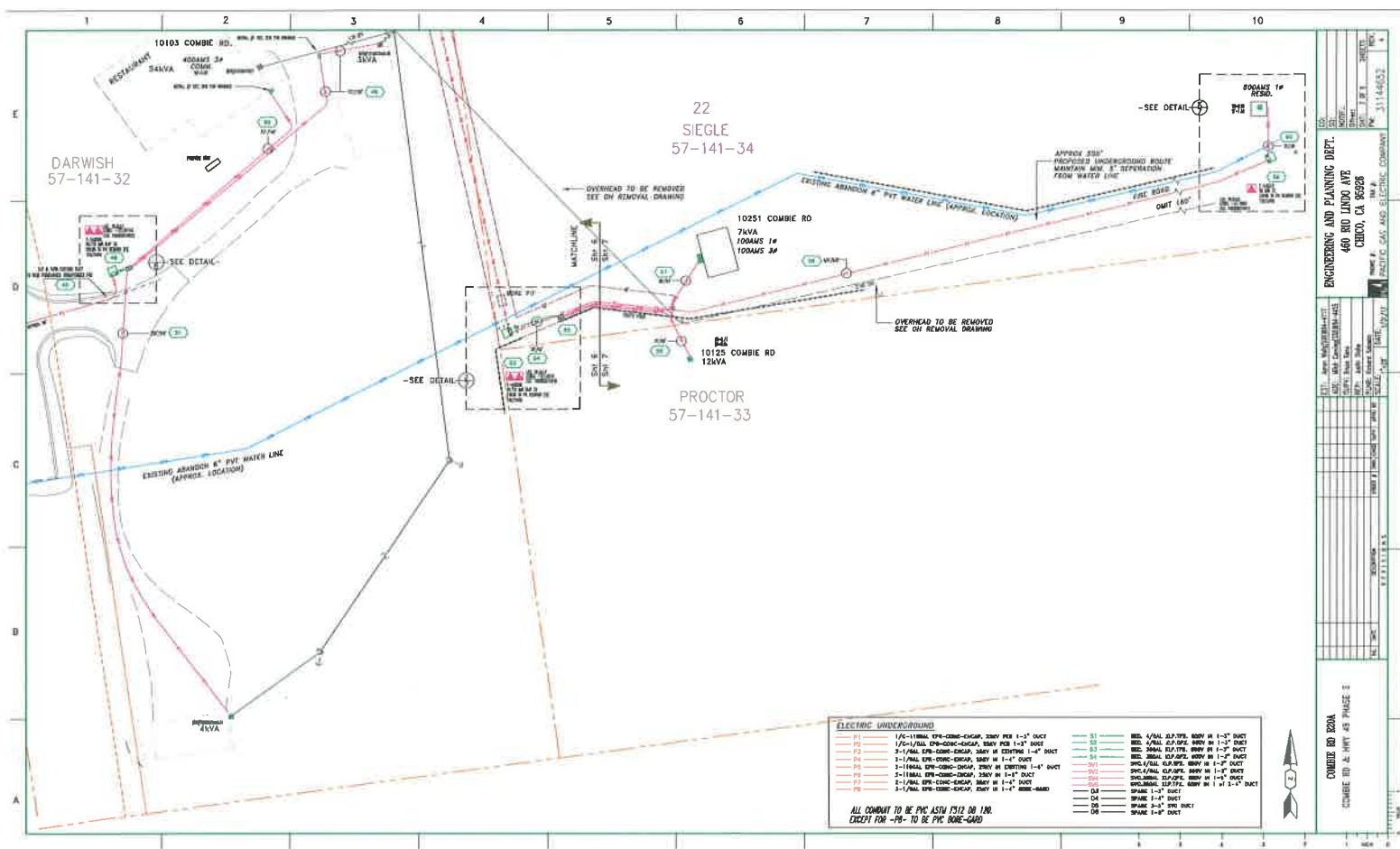
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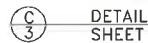
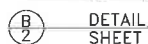
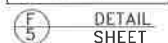
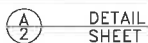
CHECKED: [Signature]

APPROVED: [Signature]

CONTRACT NO. 820A

CONTRACT NO. 820A PHASE 1





DETAIL SHEET 1 OF 2

TRANSFORMER DATA AND MIXED ASSIGNMENT



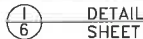
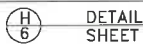
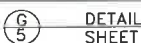
T-183181
SERV. POINT ID/METER #/ADDRESS

T-208258
SERV. POINT ID/METER #/ADDRESS

- 2232841402/UNMTR/10106 COMBIE RD.
- 1331299305/1009281038/10106 COMBIE RD.
- 1331300305/1009281038/10106 COMBIE RD.

• 1331297205/1009281037/10018 COMBIE RD.

TRANSFORMER INFORMATION					LINE INFORMATION			FIELD CONSTRUCTION RPT		
LINE #	CONNECTION #	TO	FROM	TYPE	PHASE	LINE #	TO	FROM	TYPE	PHASE
1-120108	39-042/-121-003	25	4	2	1	1	13	25/12/02		
1-120108	39-042/-121-003	25	4	2	1	1	13	12/12/02		



COORDINATE #
39.0421/-121.8814
LOADING DISTRICT

TK SIZE - 50/10
KVA 10 - 48
KVA 30 - 18
KVA 50 - 18

COORDINATE #
36-0417-111/001
LOADING DISTRICT
IN
TR. SIZE - 25/70
MMA Sp - 14
MCA JA - 4
T. L. - 20

- 1331306605/1007546437/10125 COMBIE RD. (DOM.)
- 1331313905/1007548435/10251 COMBIE RD. (DOM.)
- 1331314905/1005775668/10251 COMBIE RD. (DOM.)

• 1331316005/1008988289/10251 COMBIE RD. (DOM.)

ADDRESS INFORMATION				LOCAL INFORMATION		FACILITY INFORMATION		
OFF.	COMMUNITY #	LOC. #	LOC. NAME	PARCEL #	LOT #	BLK #	SEC #	TRCT #
1-442568	28 0221	-121 0881	33/10 6	3	1	3	55	223/2401
1-450119	39 0841	-121 0301	27/6 6	3	1	5	14	733/2401
1-552438	28 0472	-124 0881	31/4 2	2	1	1	33	231/2401

SUBSTRUCTURE IDENTIFIER

DETAIL

SHEET NO.

SUBSTRUCTURE DETAIL
IDENTIFIER LEGEND:

 DETAIL _____
SHEET NUMBER _____

[illegible]

ALL CONDUIT TO BE PVC ASTM F312 DB 120.
EXCEPT FOR -P8- TO BE PVC BORE-GUARD

13"x 24"x 18" SECONDARY SPLICE BOX (2)
CODE 04-0933

17"x 30"x 28" SECONDARY SPLICE BOX (4)
CODE 04-0837

17"x 30"x 25" SECONDARY SPLICE BOX (4)
CODE 04-0837

4'0"x 8'6"x 6' EQUIP ENCLOSURE ASSEMBLY (4)
CODE 04-3411

PADMOUNTED 200A INTERRUPTER (1)
48" x 48" PRECAST PAD
CODE 34-2615

PAD-MOUNTED TRANSFORMER 2W (3)
52"x50"x18" BOX PAD
CODE 36-0002

PAD-MOUNTED TRANSFORMER 3W (2)
52"x50"x18" BOX PAD
CODE 34-0003

PAD-MOUNTED JUNC. (2)
38"x72" PRECAST CONC PAD
CODE 38-0038

3WAY/3WAY
SS SWITCH

 3WAY/2WAY
SS SWITCH

600A SS JUNC.

 I# PM TX PM DUPLEX TX

ENTERING AND PLANNING DEPT.
460 RIO LINDO AVE.
CHICO, CA 95926

COMBIE RD R20A
COMBIE RD & HWY 41 PHASE 3
DETAIL SHEET

OH REMOVAL

- [illegible]

MAP SET: ROAD
NO. 1, DIST. 1
ST. 1, CLOS. 1
CLOS. DIST. 1
NO. 1, DIST. 1
ST. 1, CLOS. 1
CLOS. DIST. 1
NO. 1, DIST. 1
ST. 1, CLOS. 1
CLOS. DIST. 1

[illegible]