

EXHIBIT 3

**Facilities Expansion
Scope of Work**

**AMENDMENT TO
CONTRACT NO. CRCPDP-200
BETWEEN THE
COLORADO RIVER COMMISSION OF NEVADA
AND THE
CLARK COUNTY WATER RECLAMATION DISTRICT
FOR THE
CONSTRUCTION, OPERATION AND MAINTENANCE
OF ELECTRIC FACILITIES**

CLARK COUNTY WATER RECLAMATION DISTRICT SCOPE OF WORK

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CLARK COUNTY WATER RECLAMATION DISTRICT SCOPE OF WORK

A. EXECUTIVE SUMMARY

The Clark County Water Reclamation District (CCWRD) has requested that the Colorado River Commission of Nevada (CRC) purchase materials, and design, construct, operate and maintain CCWRD-owned substations and medium voltage distribution facilities to be located at the CCWRD Central Plant and Advanced Water Treatment facilities at 5857 East Flamingo Road in Las Vegas, Nevada 89122.

CRC is agreeable to purchasing materials, and designing, constructing, operating and maintaining CCWRD's facilities, subject to the terms set forth in the Interlocal Agreement Contract No. CRCPDP-200 between the CCWRD and the CRC to establish specific roles and responsibilities.

As indicated in this Scope of Work, CRC will design, construct and energize the expansion to the AWT Substation and Rochelle Substation, for an estimated pass through Cost of Six hundred thousand dollars (\$600,000.00). This amount does not include previous funds expended by CCWRD on materials and designs. It further does not include the cost of work to be performed by the CCWRD on the distribution circuits.

B. BACKGROUND

The CCWRD is currently planning the construction of additional facilities and rehabilitation at its Central Plant West Campus and East Campus facilities. These facilities will increase electrical load and will necessitate the construction of additional substation capacity and distribution feeders within the site.

The existing Rochelle and AWT Substations are currently served from several substations and distribution feeders owned and operated by NV Energy.

The CCWRD desires to add additional circuits to add reliability to CCWRD facilities and loads.

Three substations serve the existing and planned increase in load. These substations are:

- Surge Pond
- Rochelle
- AWT

From these substations, underground distribution circuits will be constructed that will tie to the existing underground feeders at the site and to new 15-kV switchgear. Single line diagrams depicting the planned substation facilities and the new underground distribution circuits are provided in Appendix A.

The proposed substations will continue to be interconnected to existing NV Energy 69-kV transmission lines. Through an agreement between CCWRD and NV Energy, NV Energy has provided the loop-in and loop-out of its Winterwood-Clark 69-kV transmission line to serve the Surge Pond Substation. NV Energy has provided a loop-in and loop-out of its Winterwood-Henderson 69-kV transmission line to serve the Rochelle Substation and a loop-in and loop-out of its Winterwood-Linquist 69-kV transmission line to serve the AWT Substation.

C. UTILITY RESPONSIBILITY

NV Energy is currently the electric utility responsible for electric transmission service to the CCWRD at the FWRC. No change in utility responsibility is being considered at this time. The purchase of energy from the CRC is pursuant to a separate agreement.

There is no change to the service or transmission required with this Scope of Work.

D. CRC ROLE AND RESPONSIBILITY

The CCWRD has requested the CRC purchase materials, and design, construct, operate and maintain electric facilities for the required substations and medium voltage distribution circuits to designated demarcation points as discussed later in this Scope of Work. The electrical facilities located at FWRC will remain under the ownership of the CCWRD.

The details of CRC's roles and responsibilities will be provided in the Interlocal Agreement Contract No. CRCPDP-200 between the CCWRD and the CRC. The details will be based upon the Scope of Work, demarcation points, schedules and costs contained within this Scope of Work.

No change in responsibility for the 69-kV transmission line is contemplated. These existing NV Energy 69-kV transmission lines will continue to be owned and operated by NV Energy.

E. FUNDING

The CCWRD will provide advance monthly payment to the CRC for design, purchase of materials and construction of the distribution circuit facilities and their operation and maintenance. As discussed later in this Scope of Work, the CRC has prepared an initial project cost estimate. This estimate will be used to develop a cash flow statement that will serve as the basis for payments. As project work progresses, the CRC will prepare updates of the project cost estimate and cash flow statement and once approved by the CCWRD, these will serve as the basis for future payments. CRC will provide CCWRD with monthly updates of invoices and payroll expenses.

F. PRIOR SUBSTATION DESIGN AND MATERIAL PROCUREMENT

Under an agreement with a Consultant, CCWRD has funded design efforts for circuits from the Rochelle and AWT Substations. The CCWRD has requested the CRC utilize these plans to add the circuits requested. These designs will be supplemented and completed as necessary by the CRC. No prior material has been procured.

G. PRIOR DISTRIBUTION CIRCUIT DESIGN

The design drawings prepared by the Consultant for the planned distribution circuit ductbanks are provided in Appendix A to this Scope of Work. The CRC has reviewed these previously prepared designs and believes additional details must be provided for construction of new circuits at the substations and will provide documents as required.

H. SUBSTATION DESIGN AND CONSTRUCTION SCOPE OF WORK

The CRC will prepare designs, estimates, material specifications and construction specifications and provide related services for the design and construction of the new circuits at the existing substations. Such designs and specifications will include at a minimum, bills of materials, equipment sizes and ratings, material requirements, and all other information required to procure, install, erect and construct the circuits at the Rochelle and AWT substations. In completion of its responsibilities, the CRC may perform the following activities.

- Prepare periodic updates of the initial conceptual substation cost estimate and cash flow statement.
- Prepare periodic updates of the initial substation construction schedule.
- Prepare engineering studies necessary to size equipment, select fuses and determine relay settings.
- The CRC will issue purchase contracts to selected vendors for material procurement.
- Review and approve submittals from vendors.
- Conduct factory inspections of materials as deemed appropriate and necessary.
- Provide construction management services during construction of the substation circuits.
- Conduct field testing and inspection of substation equipment and facilities, and complete functional testing and energization of all substation circuits.
- Prepare as-built drawings for the substations.

I. DISTRIBUTION FEEDER DESIGN AND CONSTRUCTION SCOPE OF WORK

The CCWRD will design and construct the distribution feeder ductbanks from the switch vaults to the termination of the feeder at the CCWRD switchgear. The CRC will furnish and install all necessary cable, and terminations between the substations and the CCWRD connection point.

In completion of its responsibilities, the CRC may perform the following activities.

- Prepare periodic updates of the initial conceptual distribution circuit cost estimate and cash flow statement.
- Prepare periodic updates of the initial distribution circuit construction schedule.
- Prepare engineering studies necessary to verify cable sizes
- The CRC will issue material contracts to selected vendors for material procurement.

J. PERMITING

As part of the CCWRD's overall expansion and modification of the FWRC facilities, the CCWRD will obtain any necessary permits.

K. SUBSTATION DESIGN

The CRC has reviewed the designs prepared by the Consultant and will modify the existing substations to add the circuits required.

L. DEMARCATIION POINTS CRC – NV ENERGY

For design and construction purposes, the demarcation point between NV Energy responsibility and CRC responsibility is the three-pole, self-supporting, 69-kV line termination structures set inside the substation fence. CRC proposes NV Energy retain all work associated with these structures. CRC proposes all work downstream of these structures to be performed by CRC within the substation.

For operation and maintenance purposes, it is proposed the operational demarcation is the 69-kV line isolating switches on the line side of the 69-kV breakers.

M. DEMARCATIION POINTS CRC - CCWRD

For design and construction purposes, the proposed demarcation point for ductbank construction responsibility between CCWRD and CRC will be the first vault located outside of each substation as shown by Appendices A. The CCWRD will set and install these designated vaults and all downstream ductbanks.

For 15-kV cable installation, the CRC will be responsible for installation and termination of all cable between the substations and the CCWRD 15-kV intermediate switches, if any.

For operation and maintenance purposes, CRC will operate and maintain all CCWRD equipment and devices within the substation fences. CRC will operate and maintain all distribution feeders between the substation and the CCWRD switchgear, unless CCWRD requests to retain this responsibility in any subsequent operation and maintenance agreement.

N. METERING

CRC will maintain existing metering in the substation. No changes are required in this scope.

O. CRC COMMUNICATIONS

The CRC will continue to remotely monitor and operate the planned substation facilities. This is accomplished from CRC's control center located at the Newport Substation complex in Henderson, Nevada.

P. NV ENERGY COMMUNICATIONS

CRC is unaware of NV Energy required communications to primary metering at the new substations. The nature of required communication will be determined in consultation with the CCWRD and NV Energy. The cost of any equipment to support NV Energy communication requirements has not been included in the cost estimates in this Scope of Work.

Q. STATION SERVICE POWER

Station service power for each of the substations comes from single phase, completely self protected 7200-240/120 volt, 100 kVA station power transformer located at each substation. No changes are required.

R. FENCING

No changes to existing Fencing will be required.

S. SCHEDULE

On-site construction of the required substation expansions is expected to commence in 2021.

T. ESTIMATED COST

For planning purposes, CRC has estimated the costs to construct the expansion of the 15-kV distribution circuits. These costs are summarized in the following table. All costs listed below are in 2021 dollars.

Facility	Costs
Surge Pond Substation	\$0
Rochelle Substation Expansion	\$163,400
AWT Substation Expansion	\$206,000
Mobilization & Demobilization	\$28,500
Total	\$397,900

The above costs do not include any amounts for project permitting other than the supply of technical data to the CCWRD.

The costs quoted are for planning purposes only. **Actual costs will vary from those quoted.** Additional estimates will be prepared by CRC and provided to the CCWRD during construction of the electrical expansion for actual costs.

Appendix A

Existing Electrical System Changes

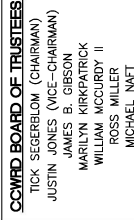
Approved:

CCWRD **Date**

CRC **Date**



CCWRD PROJECT NO. 19008
FWRC ELECTRICAL REHABILITATION PROJECT FY19-20
SHEETS FROM VOLUME 3 OF 3
CRC REFERENCE DRAWINGS
PWP NO. CL-2021-08



LOCATION MAP
NOT TO SCALE



NO IDLE WAITING OVERHEAD
POWER LINES IT'S COSTLY.

**CALL BEFORE
OVERHEAD**

1-702-227-2929

Call before you Dig
Avoid costly underground utility interruptions.

Call 811

1-800-237-7800
OR 702-227-7800

OR 702-227-7800
OR 702-227-7800

Call before you dig
do UnderGround

1-702-435-7571

CALL CARRIERS OF PERMITS

1-702-432-5800

OR 702-432-5800

Call before you Dig
Avoid cutting underground
utility lines. It's costly.

**Call
811**

1-800-227-2600
OR
1-702-455-7544

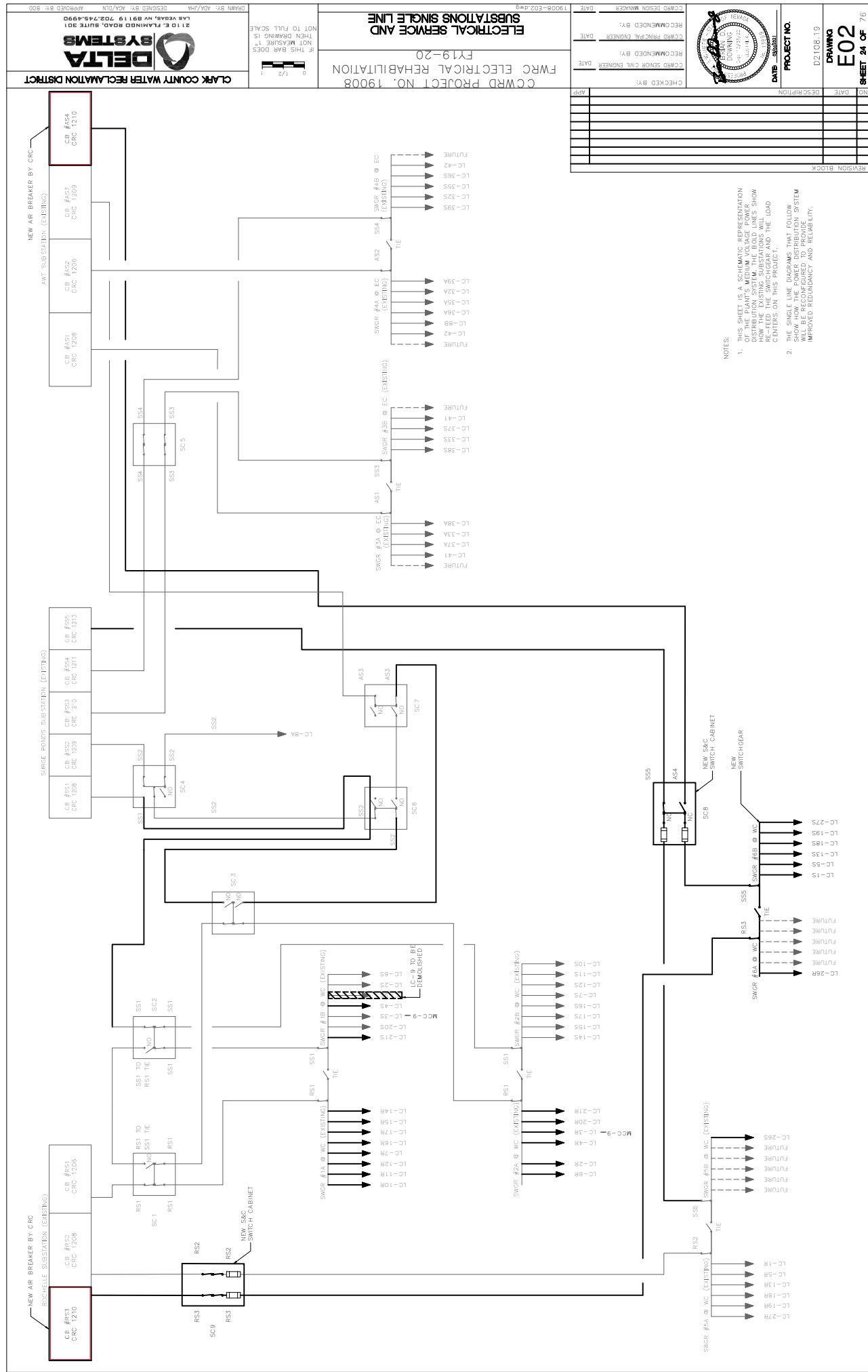
CLARK COUNTY TRAFFIC OPERATIONS

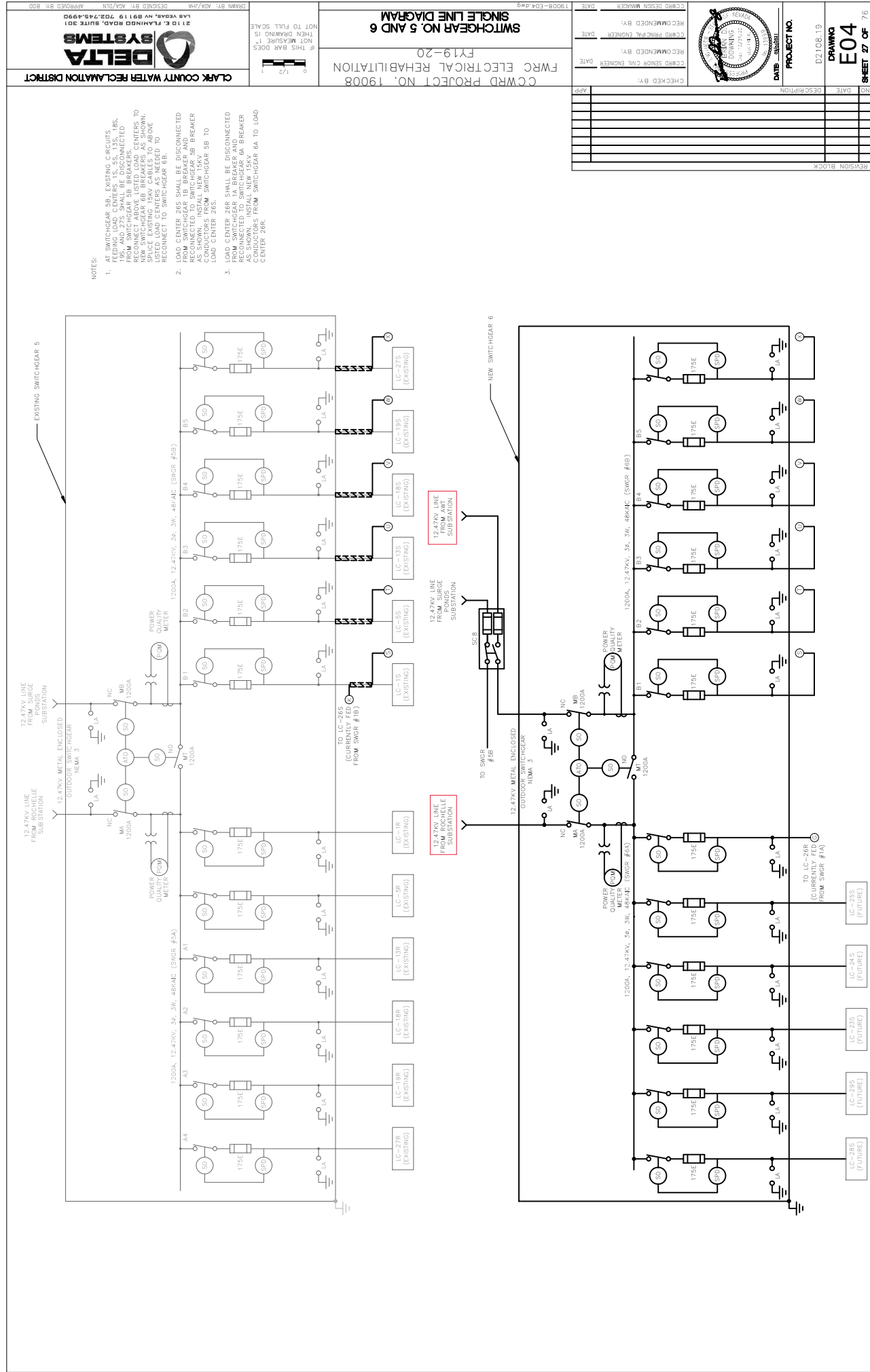
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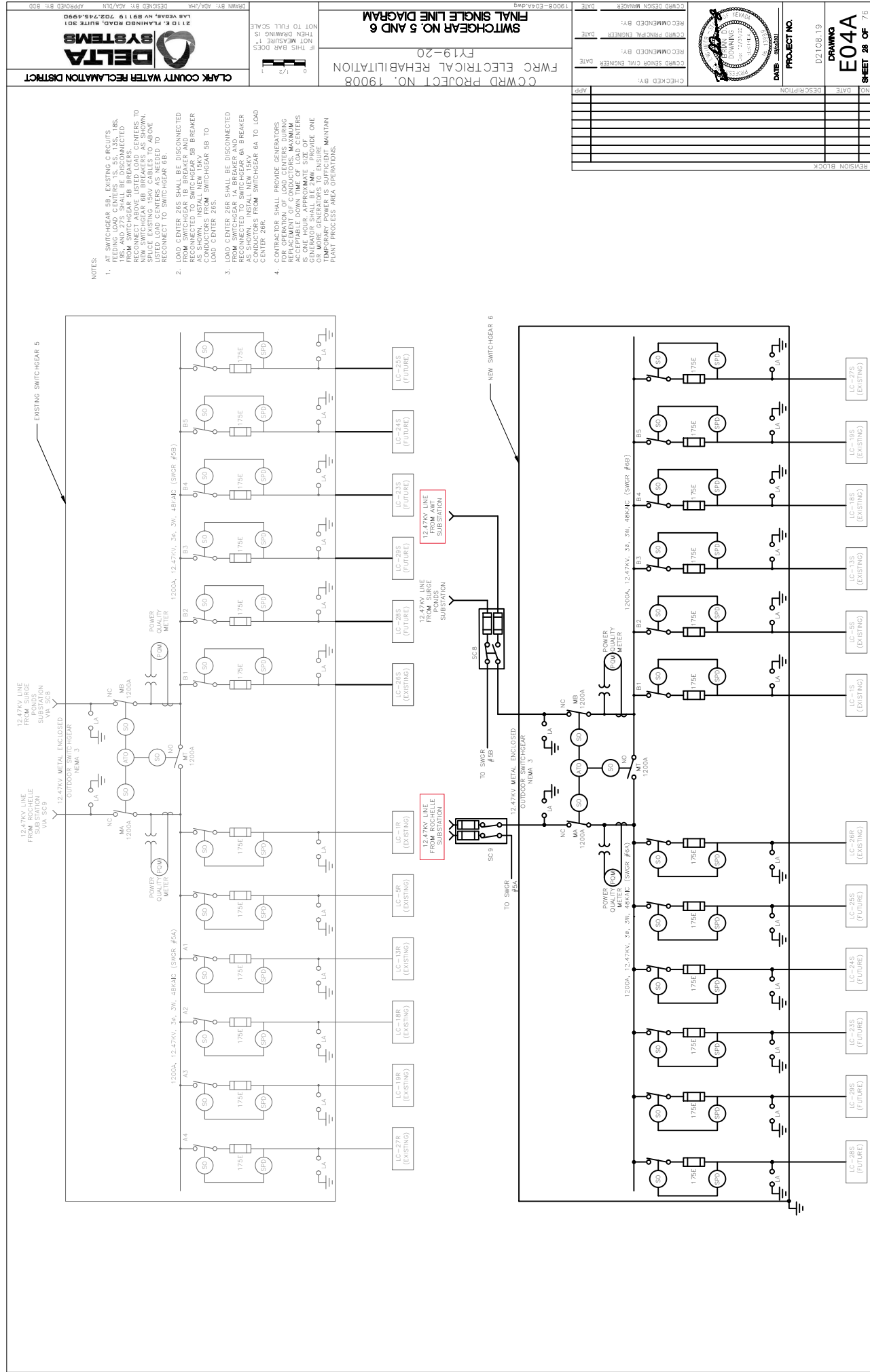
CLARK COUNTY WATER RECLAMATION DISTRICT		2110 E. PLAINING ROAD, SUITE 201 LAS VEGAS, NV 89119 TEL:702.745.9999	ORGANIZATION BY: AIA/HA DESIGNED BY: AIA/DIA APPROVED BY: BOB
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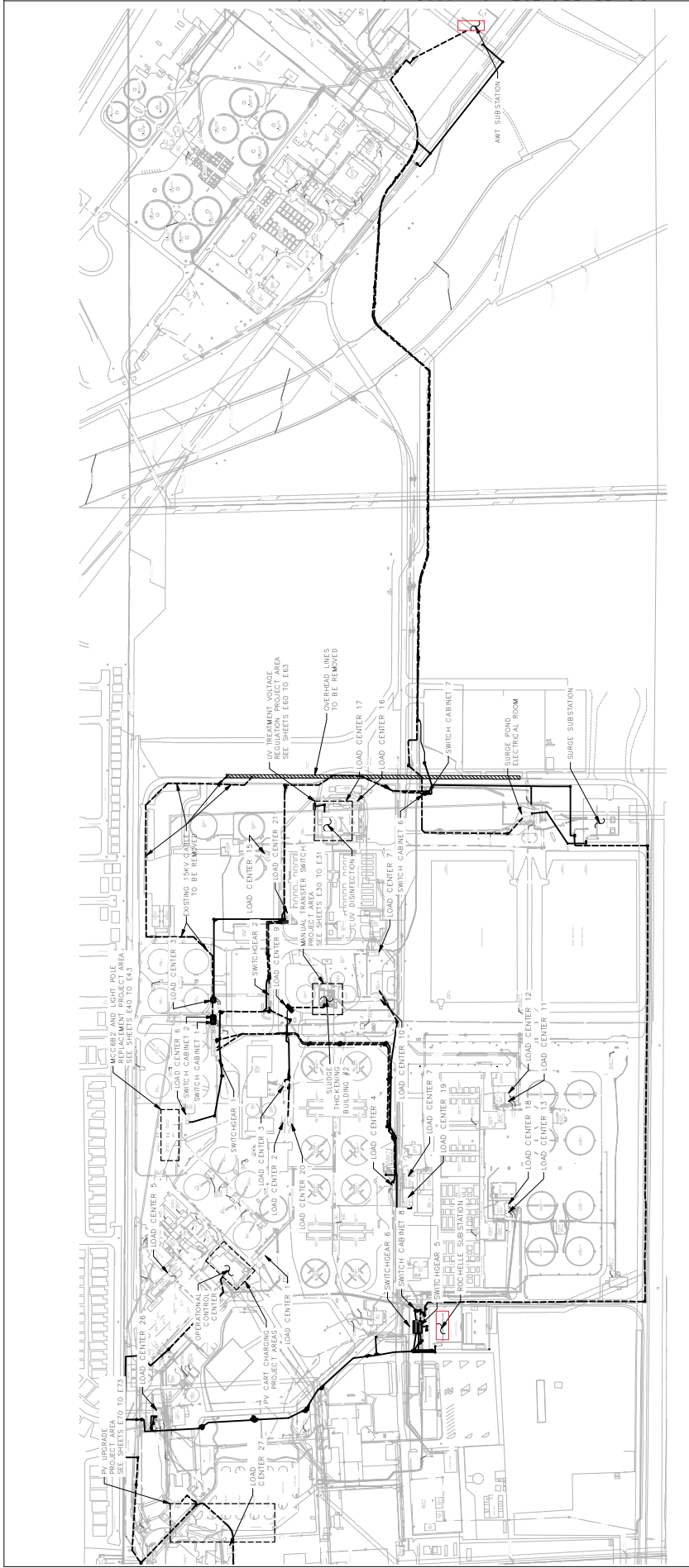
COWRD PROJECT NO. 19008	FY19-20	GENERAL	COVER SHEET
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DATE	COMD DESIGN MANAGER		PROJECT NO. DATE: 3/20/2011	D2108.19 DRAWING G01 SHEET 1 OF 75
DATE	COMD PRINCIPAL ENGINEER			
DATE	COMD SENIOR CIVIL ENGINEER			
CHECKED BY:				









WEST CAMPUS

EAST CAMPUS

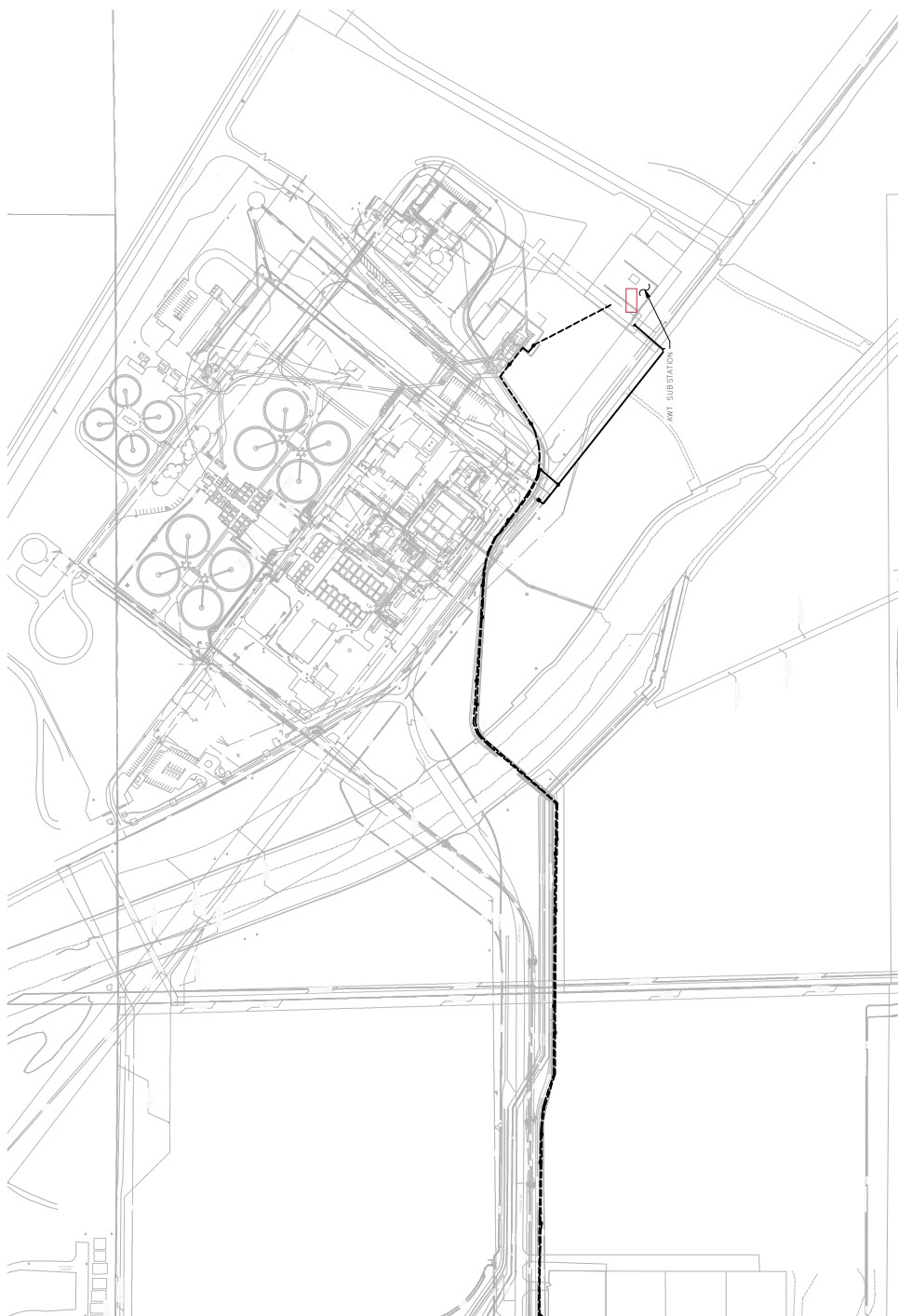
KEY MAP
NTS

A-1	A-2	A-3	A-4	A-5	A-6	A-7	A-8	A-9	A-10	A-11	A-12	A-13	A-14	A-15	A-16	A-17	A-18	A-19	A-20	A-21	A-22	A-23	A-24	A-25	A-26	A-27	A-28	A-29	A-30	A-31	A-32	A-33	A-34	A-35	A-36	A-37	A-38	A-39	A-40	A-41	A-42	A-43	A-44	A-45	A-46	A-47	A-48	A-49	A-50	A-51	A-52	A-53	A-54	A-55	A-56	A-57	A-58	A-59	A-60	A-61	A-62	A-63	A-64	A-65	A-66	A-67	A-68	A-69	A-70	A-71	A-72	A-73	A-74	A-75	A-76	A-77	A-78	A-79	A-80	A-81	A-82	A-83	A-84	A-85	A-86	A-87	A-88	A-89	A-90	A-91	A-92	A-93	A-94	A-95	A-96	A-97	A-98	A-99	A-100
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OVERALL SITE PLAN
SCALE: 1"=250'

LEGEND:
NEW DUCTBANK
EXISTING DUCTBANK





LEGEND:

NEW DUCTBANK _____

EXISTING DUCTBANK - - - - -

EAST CAMPUS PLAN

SCALE: 1/16"=12'

[illegible]

CLARK COUNTY WATER RECLAMATION DISTRICT

DELTA  **SYSTEMS**

2110 E. FLAMINGO ROAD, SUITE 201
LAS VEGAS, NV 89119 702.734.9900

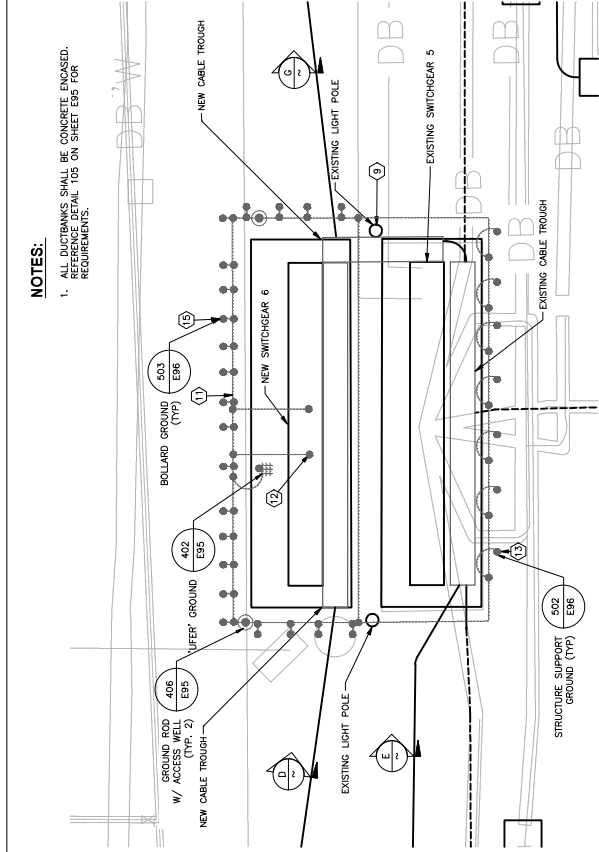
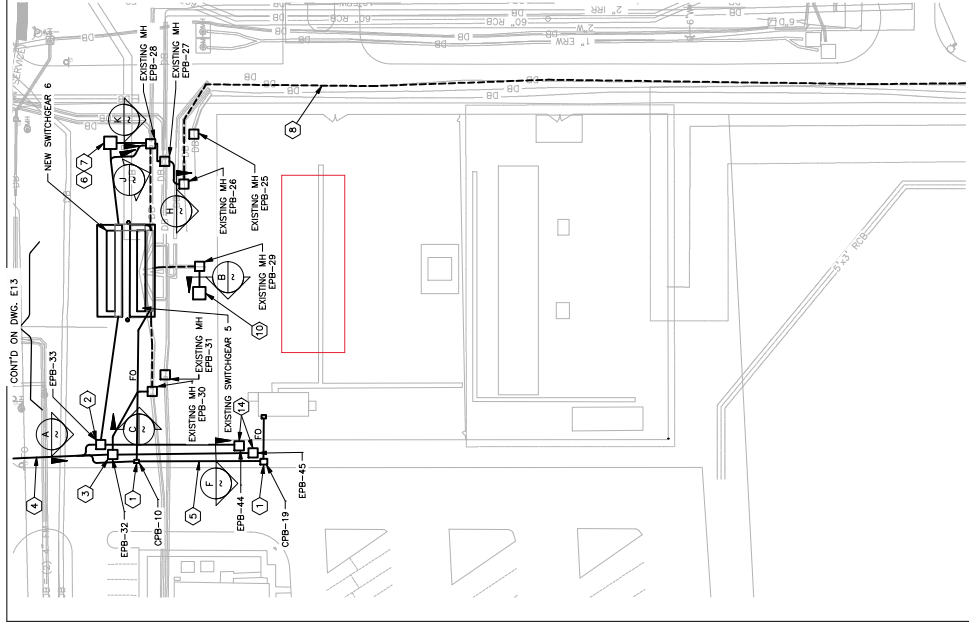
DESIGNED BY: AGA/JMH
APPROVED BY: BOB

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE



0 1/2 1

FWRC PROJECT NO. 19008
FY19-20
EASTERN SECTION DUCT BANK
ROUTING AND PLAN
5mp.dwg 008-013-229



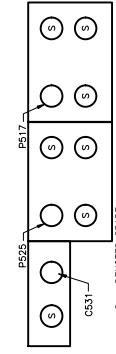
NOTES:

1. ALL DUCTBANKS SHALL BE CONCRETE ENCASED. REFERENCE DETAIL 105 ON SHEET E95 FOR REQUIREMENTS.

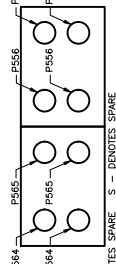
KEY NOTES

1. NEW FO MANHOLE TO ROUTE TO CABLE TO EXISTING TO LOOP.
2. NEW MANHOLE AND 12KV CABLE TO RE-FEED LOAD CENTER (26) FROM SWITCHGEAR 6A.
3. NEW MANHOLE AND 12KV CABLE TO RE-FEED LOAD CENTER (26) FROM SWITCHGEAR 6A.
4. NEW DUCT BANK TO ROUTE 12KV TO RE-FEED LOAD CENTER (26) FROM SWITCHGEAR 5 AND 6, AND CONNECT TO EXISTING TO LOOP.
5. ROUTE NEW FIBER OPTIC CABLE TO MANHOLE TO NEW FO PULLBOX AT THE ROCHELLE SUBSTATION ELECTRIC BUILDING.
6. INSTALL NEW SWITCH CABINET (8) AND SUBSTATION CIRC1210 FEED AND CONNECT TO NORMALLY CLOSED (NC) SWITCH. ROUTE 12KV FROM SECOND NC SWITCH TO NEW SWITCHGEAR 5 AND 6, AND RECONNECT TO REROUTE 12KV POWER TO SWITCHGEAR 5B.
7. CONNECT 12KV CIRCUIT FROM AMT SUBSTATION CIRC1210 AIR BREAKER TO NORMALLY OPEN SWITCH.
8. ROUTE 12KV CIRCUIT FROM AMT SUBSTATION CIRC1210 IN EXISTING SPACE CONDUIT TO NEW SWITCH CABINET 8.
9. RELOCATE EXISTING LIGHT POLE AS NECESSARY TO FACILITATE INSTALLATION OF NEW CABLE TROUGH. ABANDON IN PLACE. NEW CABLE TROUGH, ANTENNA AND WIRELESS SCADA NODE.
10. INSTALL NEW SWITCH CABINET (9) AND SUBSTATION CIRC1210 FEED AND CONNECT TO NORMALLY CLOSED (NC) SWITCH. ROUTE 12KV FROM SECOND NC SWITCH TO NEW SWITCHGEAR 5 AND 6, AND RECONNECT TO REROUTE 12KV POWER TO SWITCHGEAR 5B.
11. PROVIDE 4/0 BARE CU GROUNDING CONDUCTOR INTO EXISTING GROUNDING FOR SWITCHGEAR 5.
12. PROVIDE 4/0 AWG. BARE CU GROUNDING CONDUCTOR INTO EXISTING GROUNDING FOR SWITCHGEAR 6.
13. PROVIDE 4/0 AWG. BARE CU PG TAIL AND EXOTHERMIC GROUND TO NEW SHADE EXOTHERMIC GROUNDING REBAR. SEE DETAIL ON DWG E96.
14. PROVIDE NEW ELECTRIC MANHOLE FOR FUTURE EXPANSION.
15. PROVIDE GROUNDING FOR NEW BOLLARDS. SEE DWG E96 FOR DETAIL.

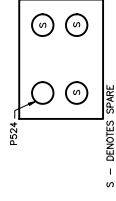
DUCT BANK AND GROUNDING PLAN
SCALE: 1"=10'



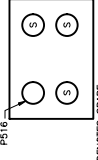
A. DUCT BANK SECTION DETAIL
TYP NOT TO SCALE (NOTE 1)



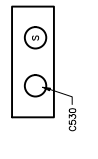
B. DUCT BANK SECTION DETAIL
TYP NOT TO SCALE (NOTE 1)



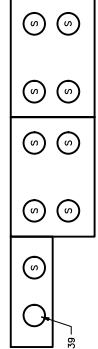
C. DUCT BANK SECTION DETAIL
TYP NOT TO SCALE (NOTE 1)



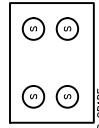
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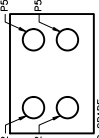
E. DUCT BANK SECTION DETAIL
TYP NOT TO SCALE (NOTE 1)



F. DUCT BANK SECTION DETAIL
TYP NOT TO SCALE (NOTE 1)



G. DUCT BANK SECTION DETAIL
TYP NOT TO SCALE (NOTE 1)



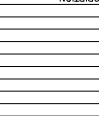
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TYP NOT TO SCALE (NOTE 1)



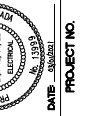
I. DUCT BANK SECTION DETAIL
TYP NOT TO SCALE (NOTE 1)



J. DUCT BANK SECTION DETAIL
TYP NOT TO SCALE (NOTE 1)



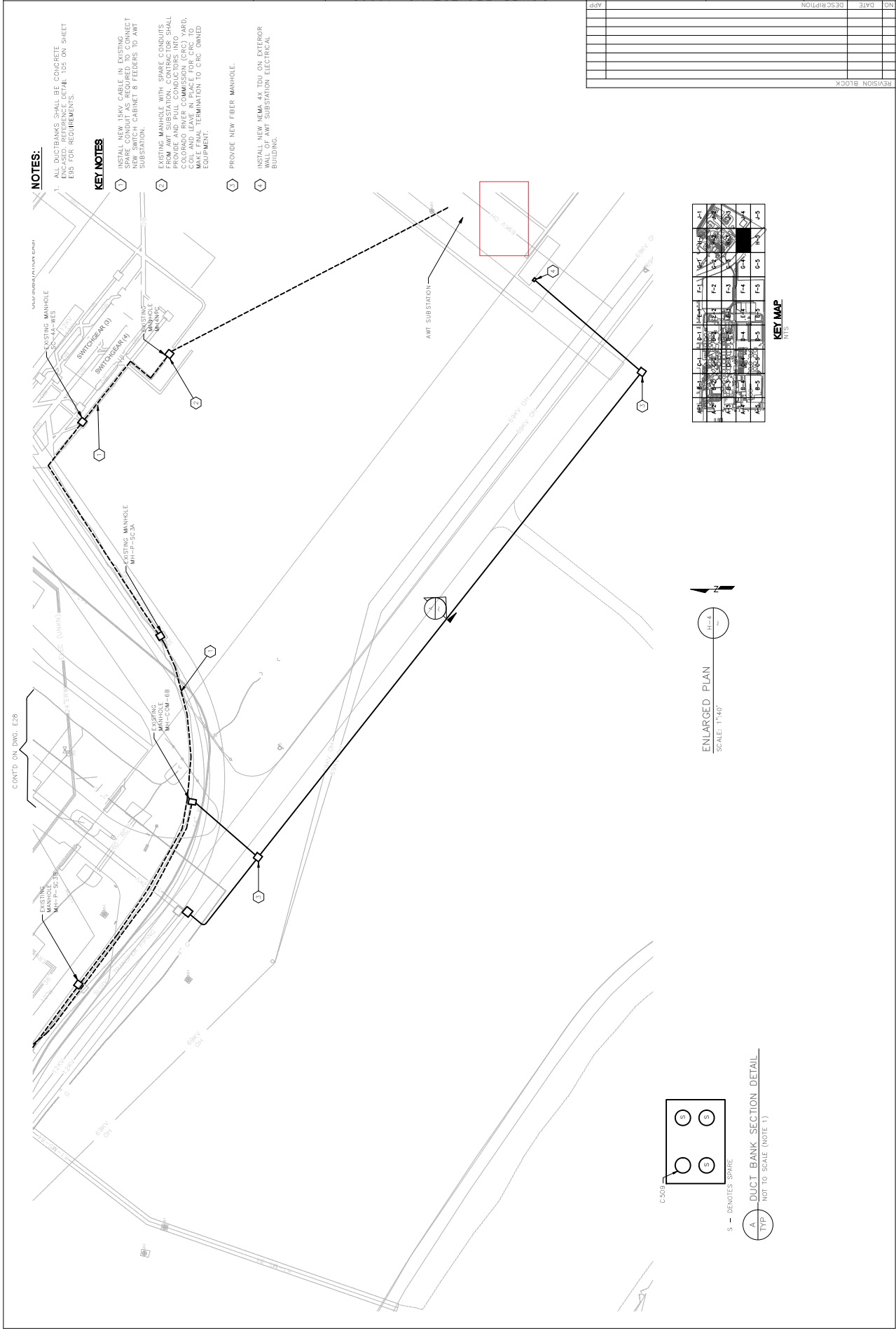
K. DUCT BANK SECTION DETAIL
TYP NOT TO SCALE (NOTE 1)



L. DUCT BANK SECTION DETAIL
TYP NOT TO SCALE (NOTE 1)

ENLARGED PLAN
SCALE: 1"=40'

CONT'D ON DWG. E15



NOTES:

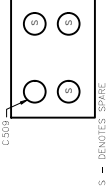
- 1. ALL DUCTBANKS SHALL BE CONCRETE ENCASED. REFERENCE DETAIL 105 ON SHEET E95 FOR REQUIREMENTS.

KEY NOTES:

- 1. INSTALL NEW 15KV CABLE IN EXISTING SPARE CONDUIT AS REQUIRED TO CONNECT EXISTING MANHOLE SC-4A-WES TO AMT SUBSTATION.
- 2. EXISTING MANHOLE WITH SPARE CONDUITS SHALL BE REPAIRED AND PULL CONDUCTORS INTO COLORADO RIVER COMMISSION (CRC) YARD, MAKE FINAL TERMINATION TO CRC OWNED EQUIPMENT.
- 3. PROVIDE NEW FIBER MANHOLE.
- 4. INSTALL NEW NEW 40 TON AN EXTERIOR WALL OF AMT SUBSTATION ELECTRICAL BUILDING.

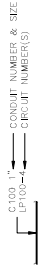


ENLARGED PLAN
SCALE: 1"=40'



S - DENOTES SPARE
A - DUCT BANK SECTION DETAIL
NOT TO SCALE (NOTE 1)

LEGEND:

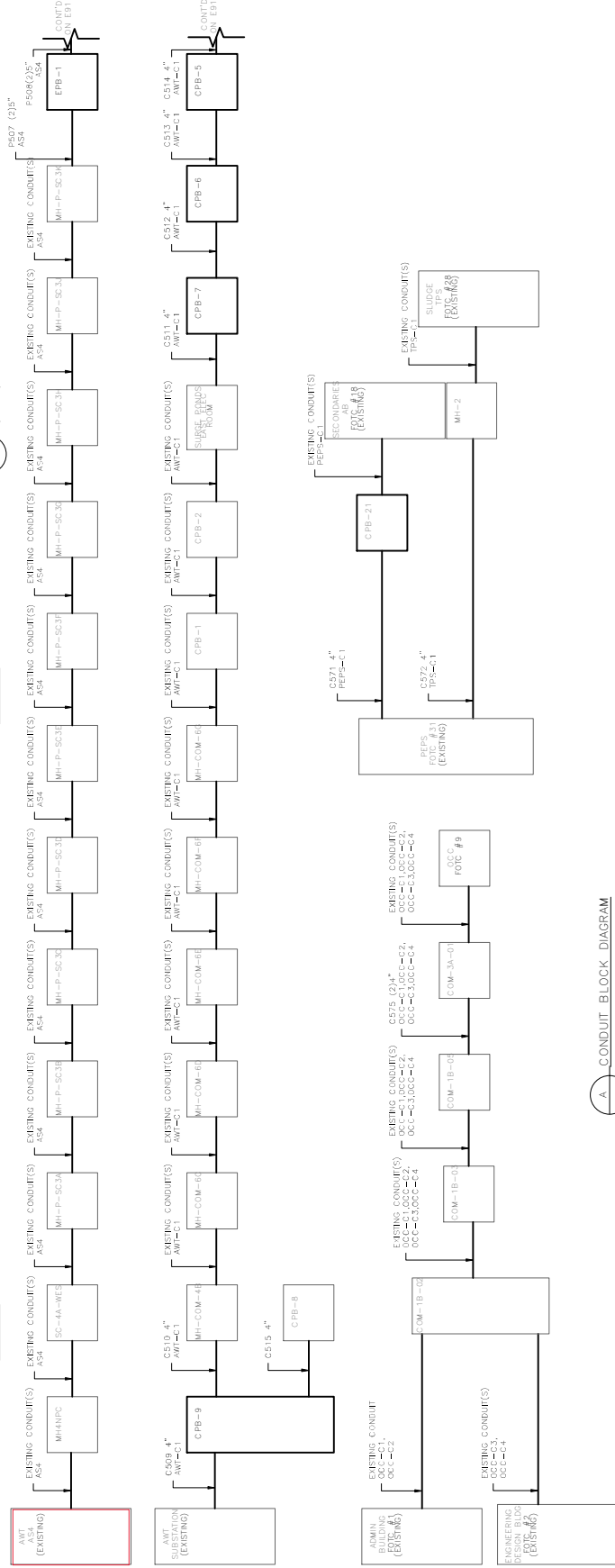


KEY NOTES

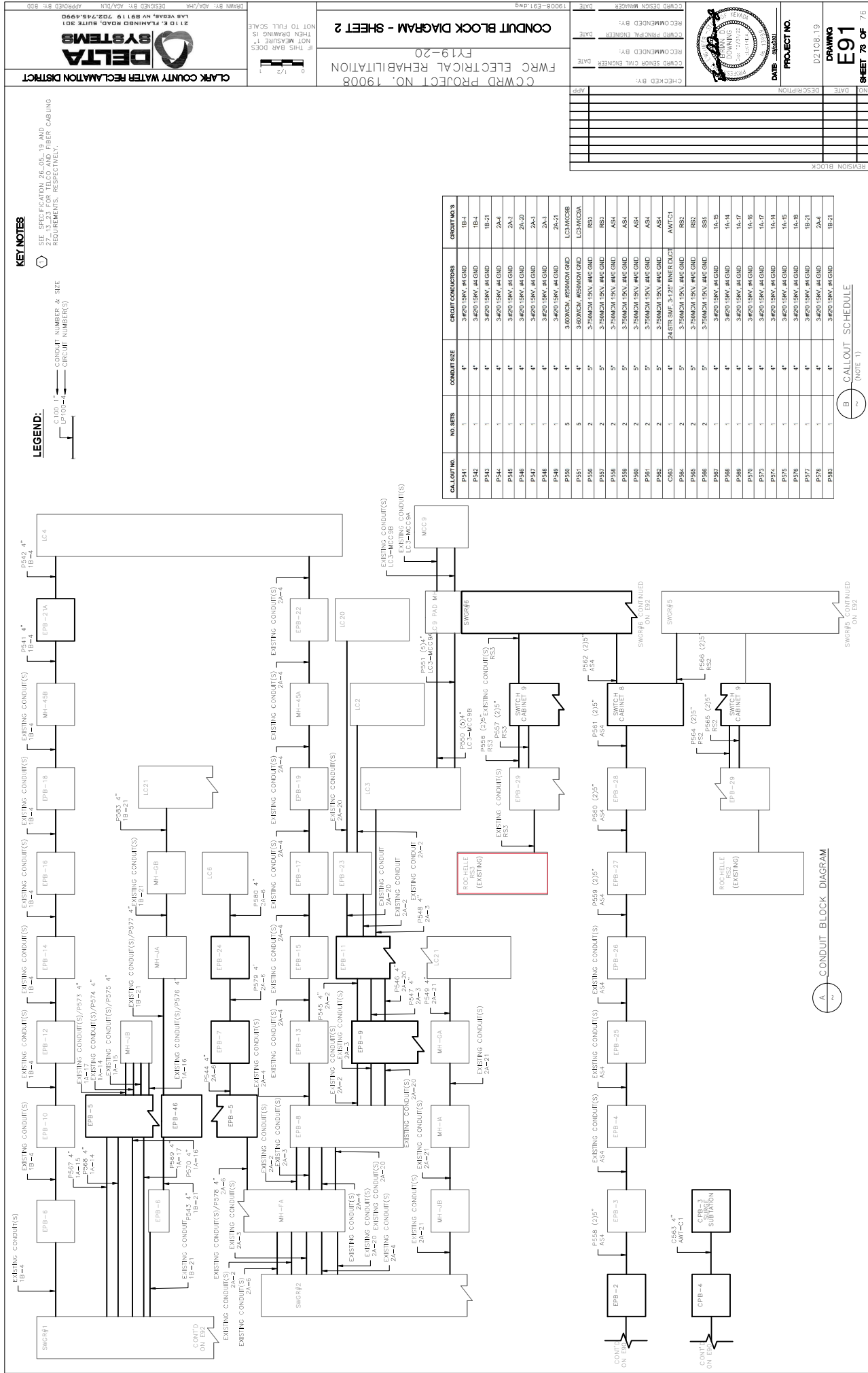
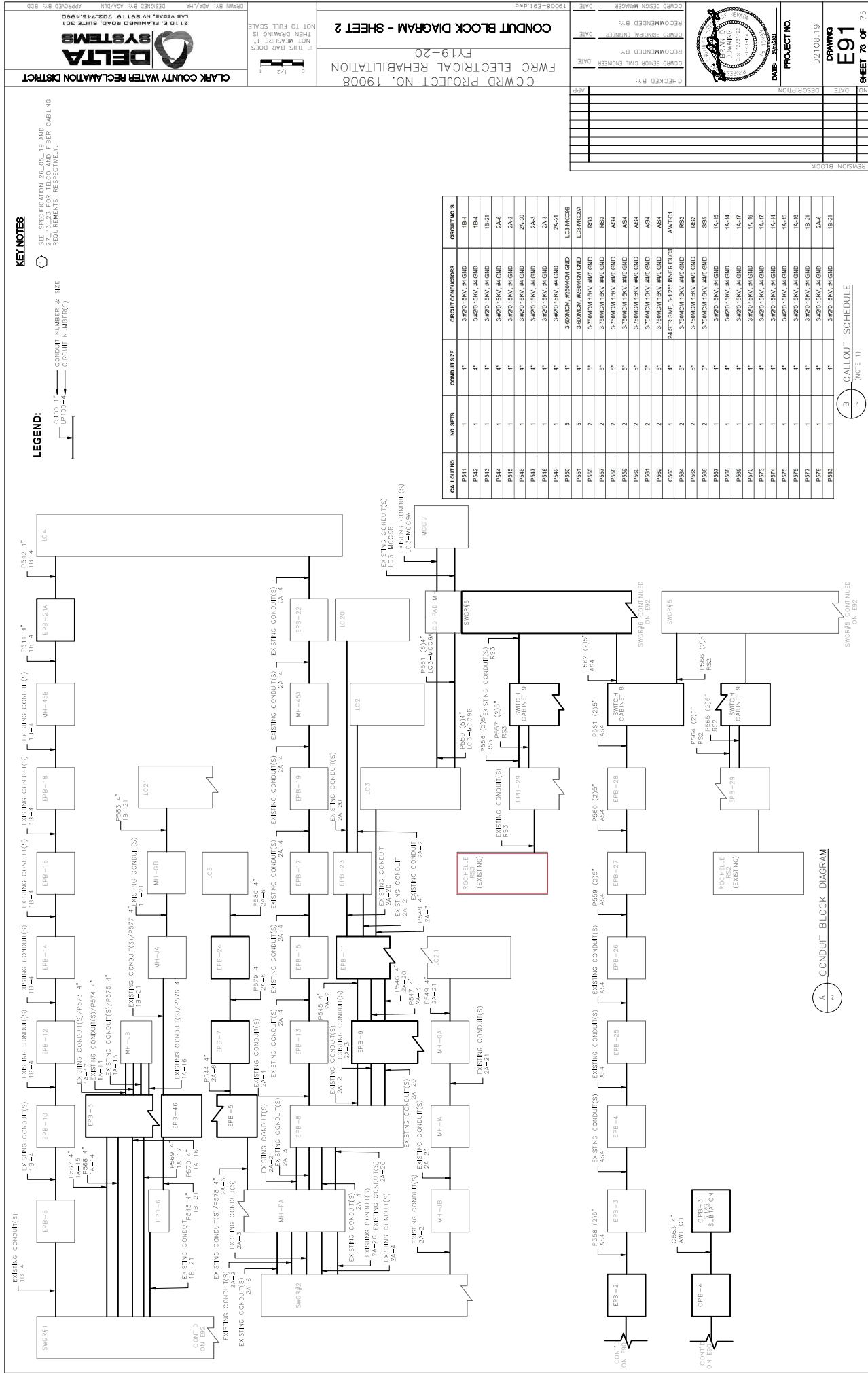
- 1 SEE SPECIFICATION 26.05-19 AND 27.13-23 FOR TELCO AND FIBER CABLING REQUIREMENTS, RESPECTIVELY.
- 2 - CAT3 FOR TELCO POTS LINES.

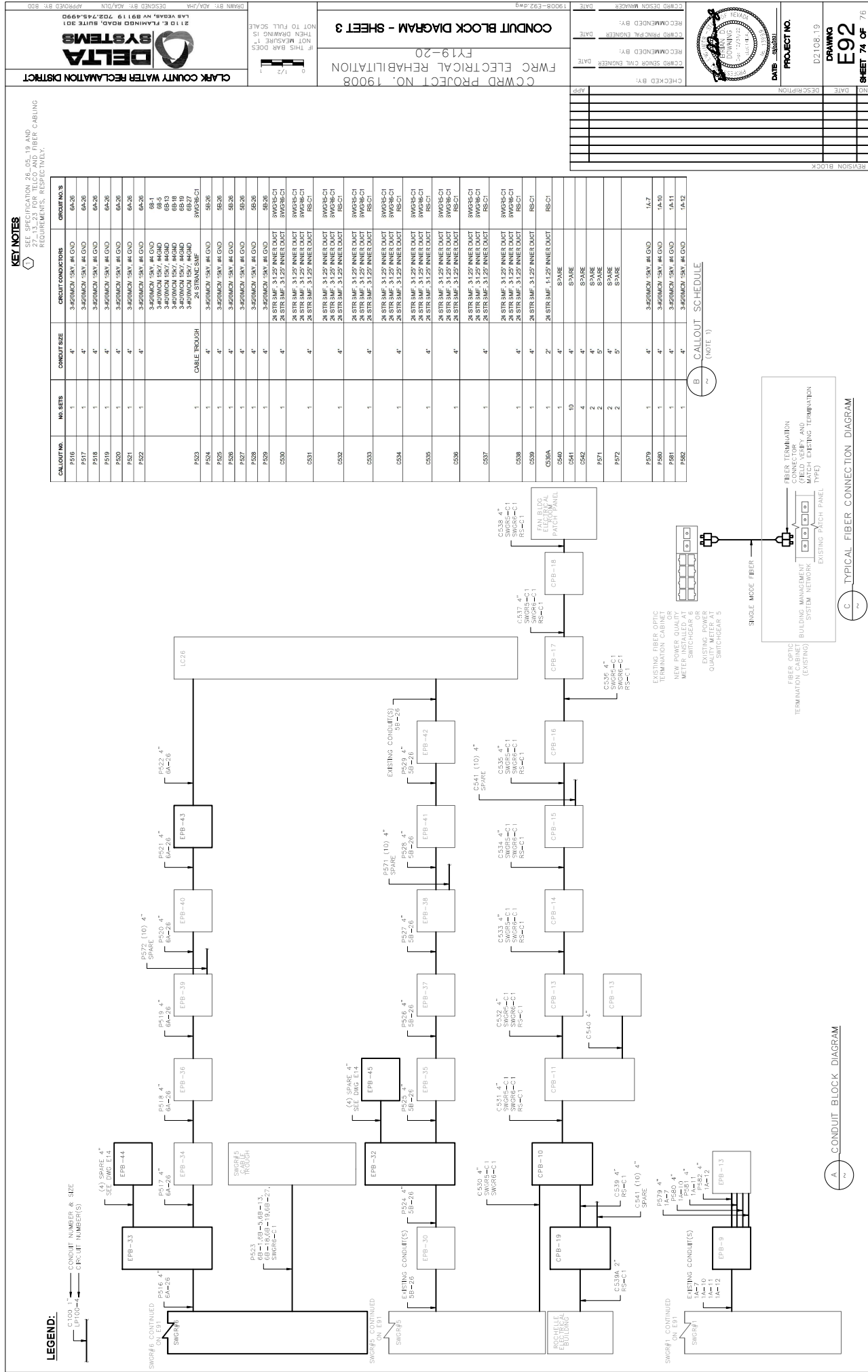
CALLOUT NO.	NO. SETS	CONDUIT SIZE	CIRCUIT CONDUCTORS	CIRCUIT NO.'S
P590	2	5"	7500M 15V, #10 GND	SS1
P591	2	5"	7500M 15V, #10 GND	SS1
P592	2	5"	7500M 15V, #10 GND	SS2
P593	2	5"	7500M 15V, #10 GND	SS1
P594	2	5"	7500M 15V, #10 GND	SS2
P595	2	5"	7500M 15V, #10 GND	SS2
P596	2	5"	7500M 15V, #10 GND	AS3
P597	2	5"	7500M 15V, #10 GND	AS4
P598	2	5"	7500M 15V, #10 GND	AS4
CS0	1	4"	24 STR SMF, 31.25" INNERDUCT	AWTCH
CS1	1	4"	24 STR SMF, 31.25" INNERDUCT	AWTCH
CS2	1	4"	24 STR SMF, 31.25" INNERDUCT	AWTCH
CS3	1	4"	24 STR SMF, 31.25" INNERDUCT	AWTCH
CS4	1	4"	24 STR SMF, 31.25" INNERDUCT	AWTCH
CS5	1	4"	24 STR SMF, 31.25" INNERDUCT	PEFS-C1
CS6	1	4"	24 STR SMF, 31.25" INNERDUCT	TPSC-C1
CS7	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS8	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS9	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS10	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
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CS12	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS13	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
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CS32	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
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CS38	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
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CS40	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
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CS43	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
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CS79	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS80	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS81	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS82	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS83	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
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CS85	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS86	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
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CS88	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS89	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS90	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS91	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS92	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
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CS97	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
CS98	1	4"	24 STR SMF, 31.25" INNERDUCT	OCCT
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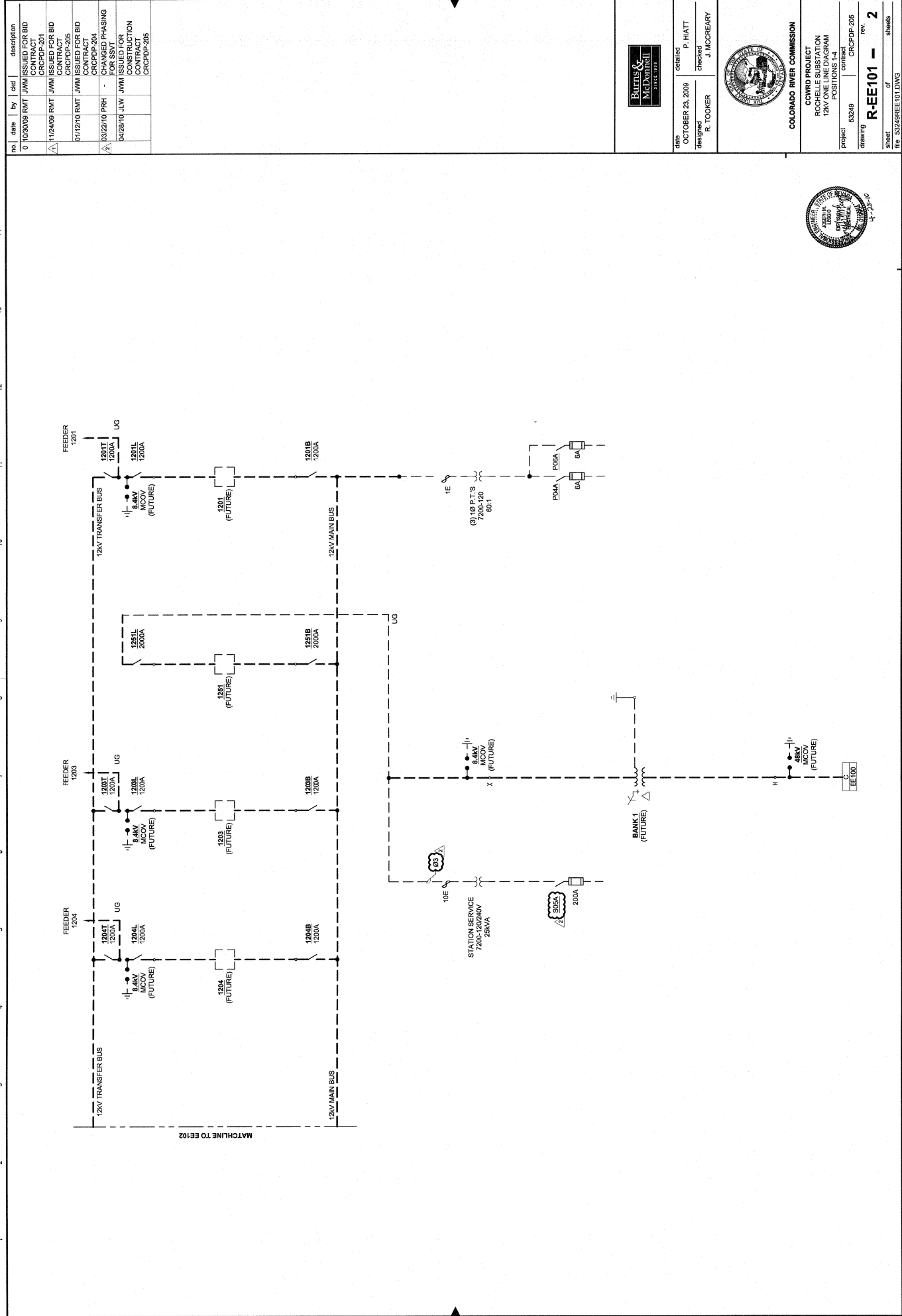
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(NOTE 1)



A CONDUIT BLOCK DIAGRAM







rev.	date	by	old	description
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1	11/24/09	RMT	JWM	ISSUED FOR BID CONTRACT CRCPDP-202
2	01/12/10	RMT	JWM	ISSUED FOR BID CONTRACT CRCPDP-204
3	03/22/10	PRH	-	CHANGED PHASING FOR SSVT
4	04/28/10	JLV	JWM	ISSUED FOR BID CONTRACT CRCPDP-205



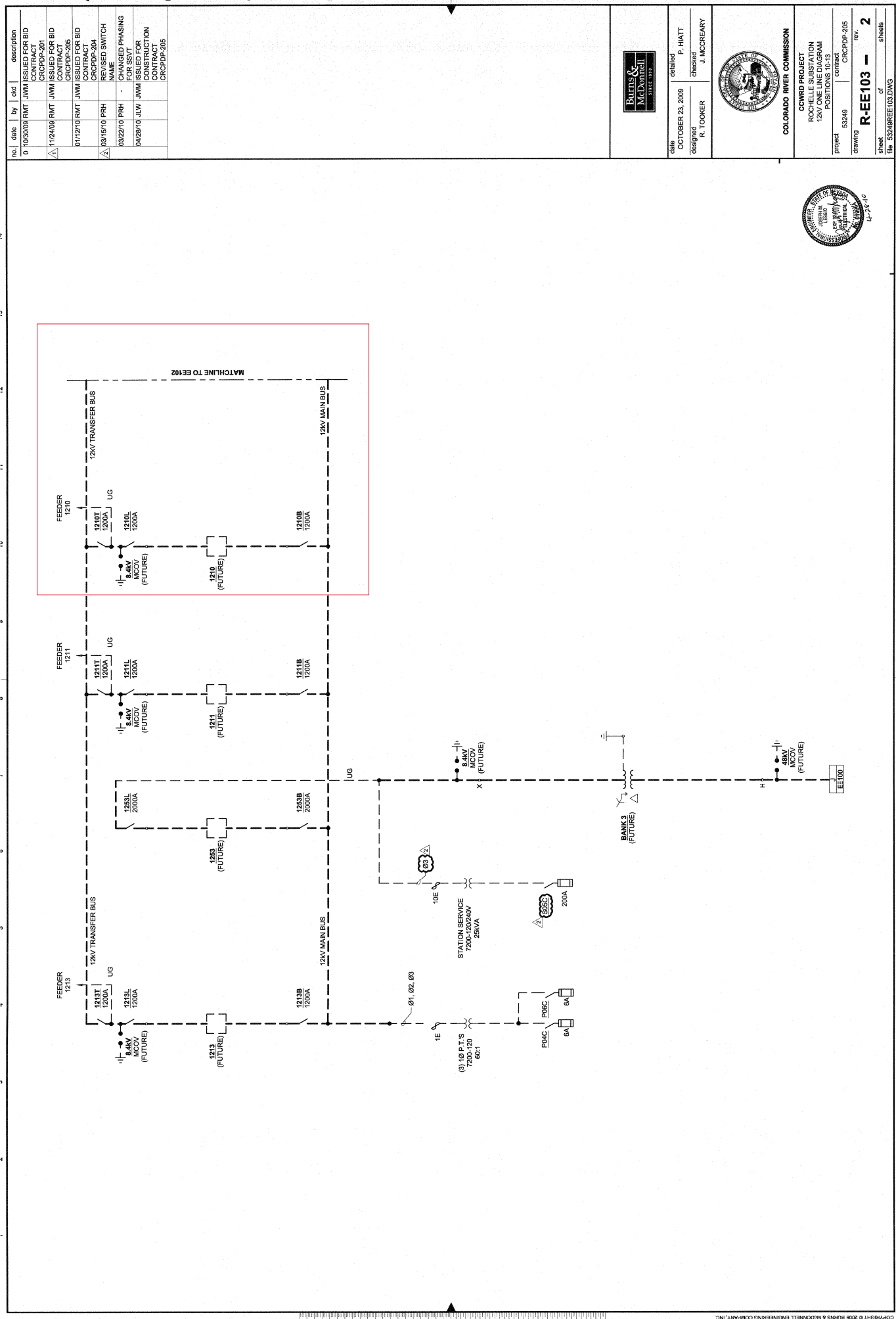
date	designed	checked	approved
OCTOBER 23, 2009	R. TOOKER	P. HIATT	J. MCCREARY



COLORADO RIVER COMMISSION	
CROWD PROJECT	
ROCHELLE SUBSTATION	
12kV ONE LINE DIAGRAM	
POSITIONS 1-4	
project	53249
drawing	CRCPDP-205
sheet	R-EE101 - 2
of	2
rev.	rev.
file	53249-EE101.DWG







no.	date	by	cd	description
0	10/30/09	RMT	JWM	ISSUED FOR BID CONTRACT
1	11/24/09	RMT	JWM	ISSUED FOR BID CONTRACT
2	01/12/10	RMT	JWM	ISSUED FOR BID CONTRACT
3	03/15/10	PRH	JWM	REVISED SWITCH NAME
4	03/22/10	PRH	JWM	REVISED PHASING FOR SSV
5	04/28/10	JLW	JWM	ISSUED FOR CONSTRUCTION CONTRACT
6				CRCPDP-205



date
OCTOBER 23, 2009
designed
R. TOOKER
checked
P. HIATT
J. MCCREARY



COLORADO RIVER COMMISSION
COWRD PROJECT
ROCHELLE SUBSTATION
12kV ONE LINE DIAGRAM
POSITIONS 10-13
project
53249
contract
CRCPDP-205
drawing
R-EE103
rev.
2
sheet
of
sheets
file 53249REE103.DWG

no.	date	by	chkd	description
0	12/28/10	JLW	SEC	ISSUED FOR CONSTRUCTION
				CONTRACT NO. CRCPP-205
				CRCPP-205



date	March 19, 2010	designed	J. WEBB
checked	P. HIATT	contract	S. CRAKER

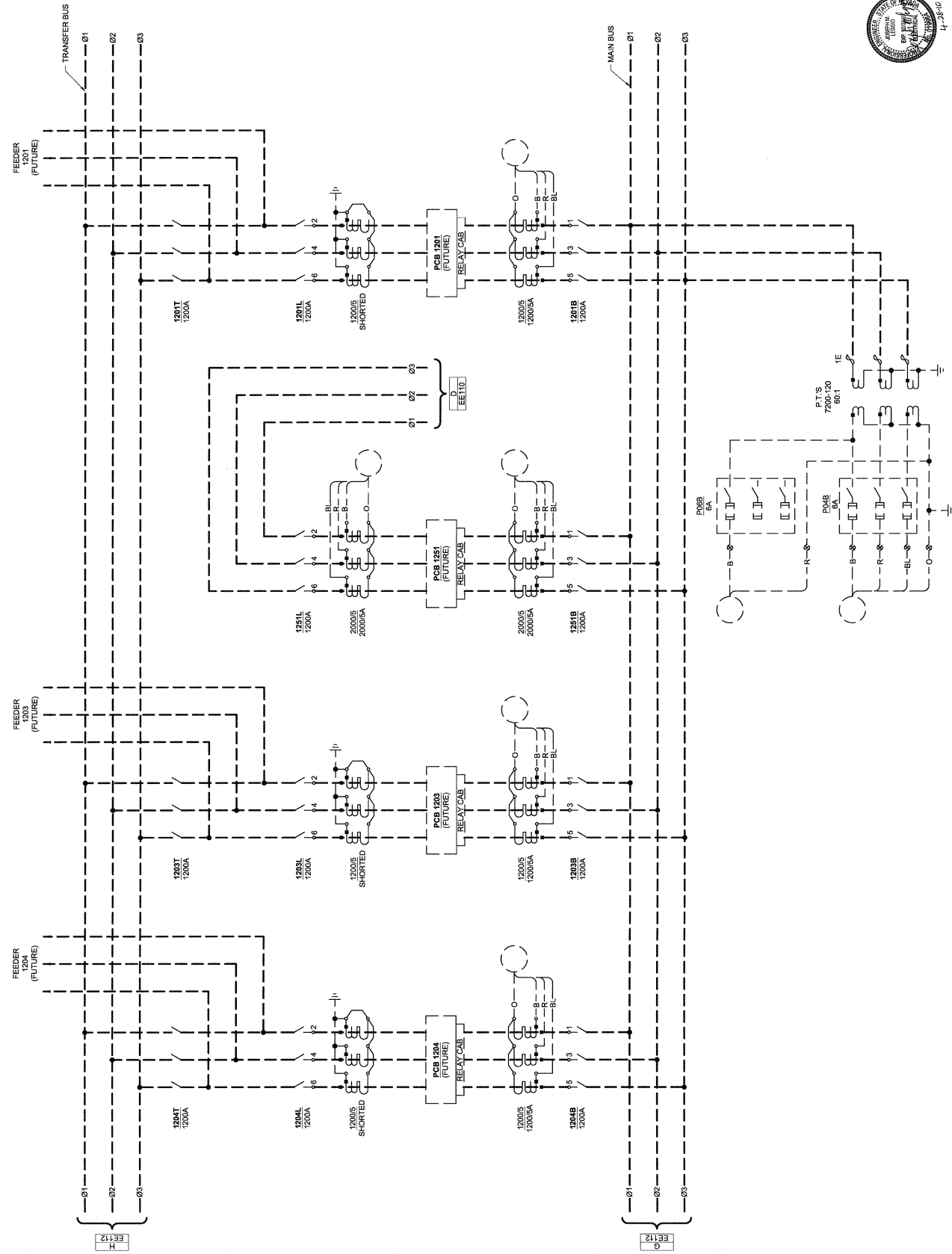


COLORADO RIVER COMMISSION

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drawing	R-EE111	rev.	0
sheet	of	sheets	
file	55249R-EE111.DWG		



11-25-10



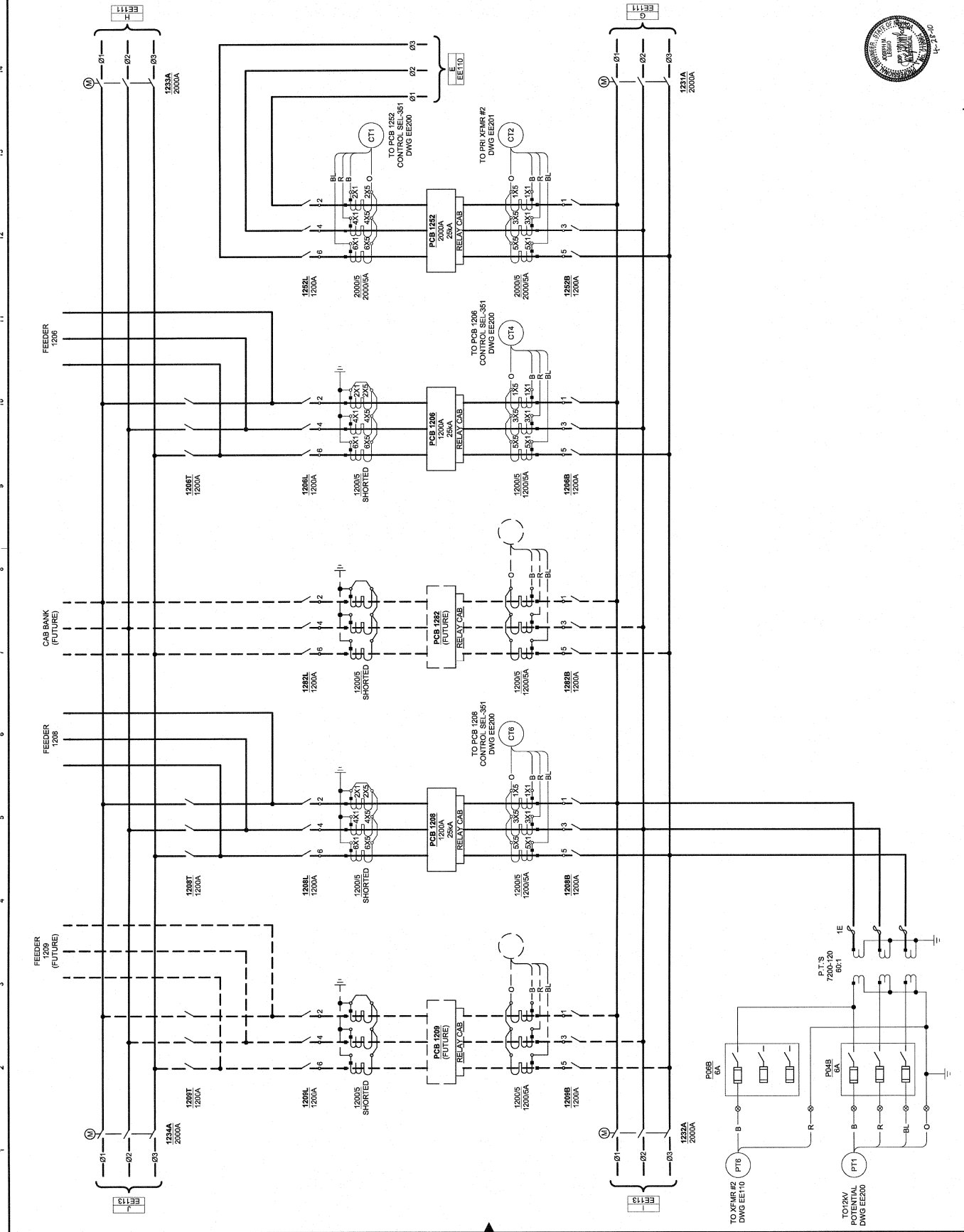
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				CRCPPD-205



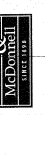
date	March 19, 2010	checked	P. HIATT
designed	J. WEBB	checked	S. CRAMER



COLORADO RIVER COMMISSION	
COWARD PROJECT	
ROCHELLE SUBSTATION	
12KV THREE LINE DIAGRAM	
POSITIONS 5 - 9	
project	53248
contract	CRCPPD-205
drawing	R-EE112
rev.	0
sheet	of
file	53248R-EE112.DWG

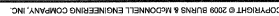


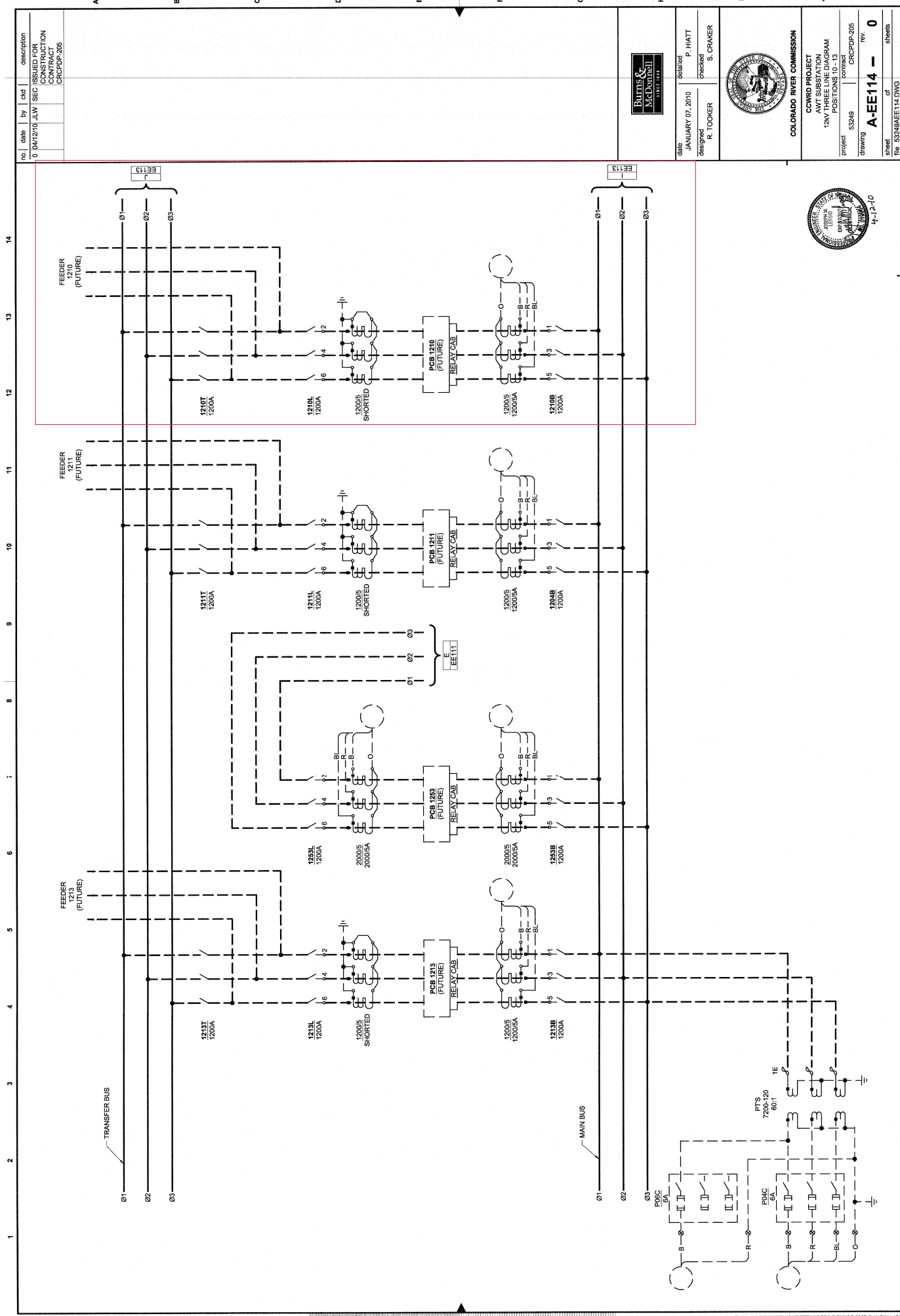


	date OCTOBER 19, 2009	designed R. TOOKER	detailed P. HAFT checked J. MCCREARY		COLORADO RIVER COMMISSION	COWARD PROJECT AWT SUBSTATION 12AV ONE LINE DIAGRAM POSITIONS 1-4	project 53249	drawing 101 CRCPDP-205	sheet of sheets		date OCTOBER 19, 2009	designed R. TOOKER	detailed P. HAFT checked J. MCCREARY		COLORADO RIVER COMMISSION	COWARD PROJECT AWT SUBSTATION 12AV ONE LINE DIAGRAM POSITIONS 1-4	project 53249	drawing 101 CRCPDP-205	sheet of sheets		date OCTOBER 19, 2009	designed R. TOOKER	detailed P. HAFT checked J. MCCREARY		COLORADO RIVER COMMISSION	COWARD PROJECT AWT SUBSTATION 12AV ONE LINE DIAGRAM POSITIONS 1-4	project 53249	drawing 101 CRCPDP-205	sheet of sheets		date OCTOBER 19, 2009	designed R. TOOKER	detailed P. HAFT checked J. MCCREARY		COLORADO RIVER COMMISSION	COWARD PROJECT AWT SUBSTATION 12AV ONE LINE DIAGRAM POSITIONS 1-4	project 53249	drawing 101 CRCPDP-205	sheet of sheets
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no.	date	by	chk	description
0	04/12/10	JLW	SEC	ISSUED FOR CONSTRUCTION
				CONTRACT NO. 53248
				CRCDDP-205

date	designed	checked	approved
JANUARY 07, 2010	R. TOOKER	S. CRAKER	P. HATT

COLORADO RIVER COMMISSION	
COWBOY PROJECT	
12V THREE LINE DIAGRAM	
positions	10 - 13
contract	53248
project	CRCDDP-205
drawing	A-EE114 - 0
sheet	of
file	53248AEE114.DWG