

**BULK 4 Series TECHNICAL SPECIFICATIONS**

**BODY SPECIFICATIONS**

Cover Weight: 50 lbs [23 kg]  
 Pit Weight: 82 lbs [37 kg]  
 Assembled Weight: 152 lbs [69 kg]

Shield Composite Cover  
 BULK 4 Vault Body 36" [914mm] Depth Shown

**ADDITIONAL BODY DEPTHS**

32 lbs [14 kg]    40 lbs [18 kg]    55 lbs [25 kg]    71 lbs [32 kg]

SHIELD x BULK MADE IN USA

UNITED STATES: 800.422.0863    CANADA: 905.656.0700    EUROPE, MIDDLE EAST, AFRICA: 44.1322.02990    AUSTRALIA, ASIA, PACIFIC RIM: 61.2.8884.4111

www.channell.com

**SIGNATURE PEDESTAL HOUSING (SPH™) SERIES**

Designed for dual trunk amplifiers and fiber node locations.

SPH 2436

**SPECIFICATIONS**

Dimensions: 24" x 36" x 21" (610mm x 914mm x 533mm) [cover interior dimensions]  
 24" x 36" x 18" (610mm x 914mm x 457mm) [base interior dimensions]  
 Shipping: 1 per carton, 4 per pallet  
 Weight: 120 lbs [54.5 kg] carton

**FEATURES**

- 500 Series HDG cover designed for effective heat dissipation.
- Complete 360° access working area.
- Special bracketry for mounting dual trunk amplifiers and fiber nodes.
- Wide selection of cover colors.

**BRACKETRY**

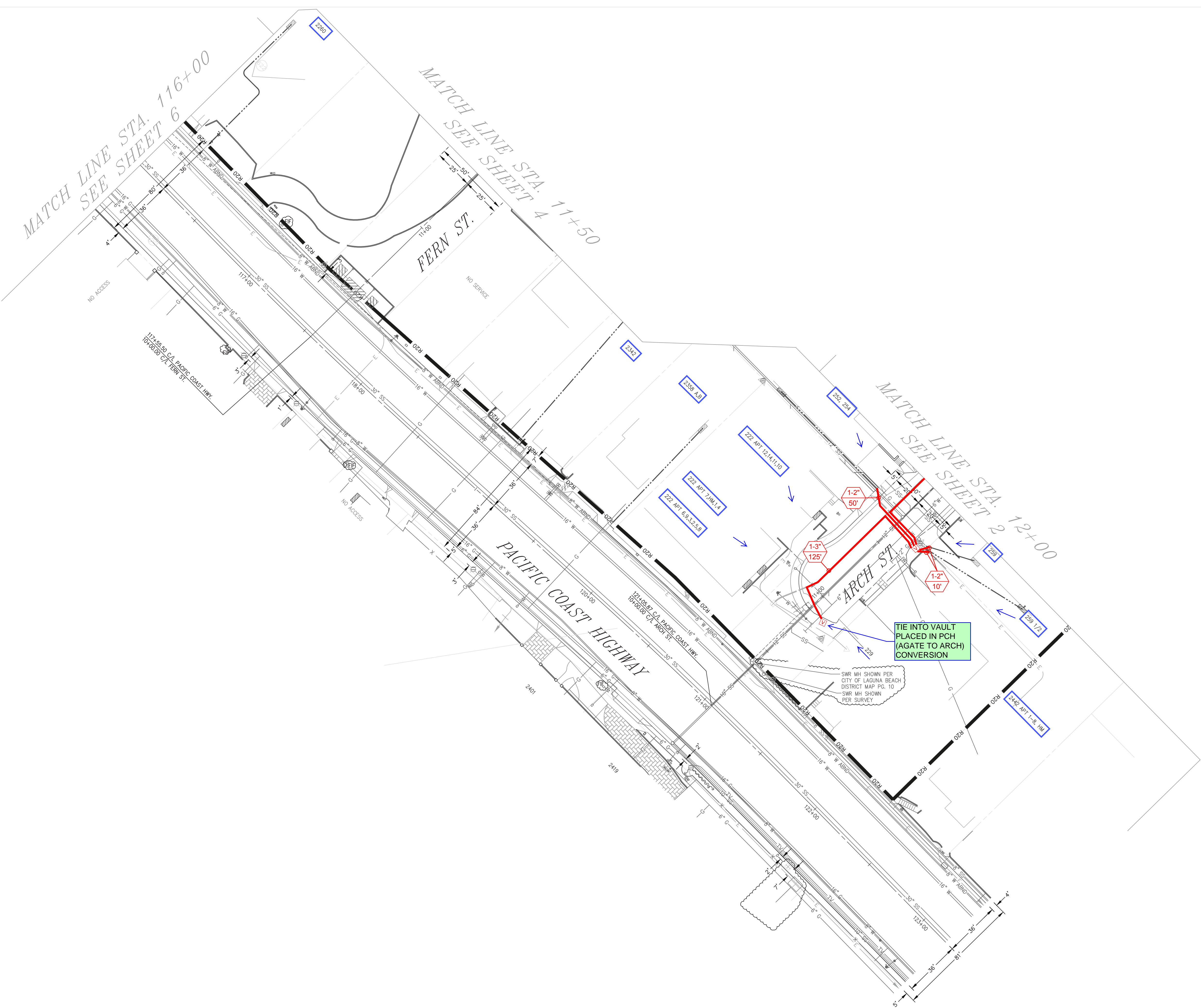
**LOCKING OPTIONS**

**ACCESSORIES**

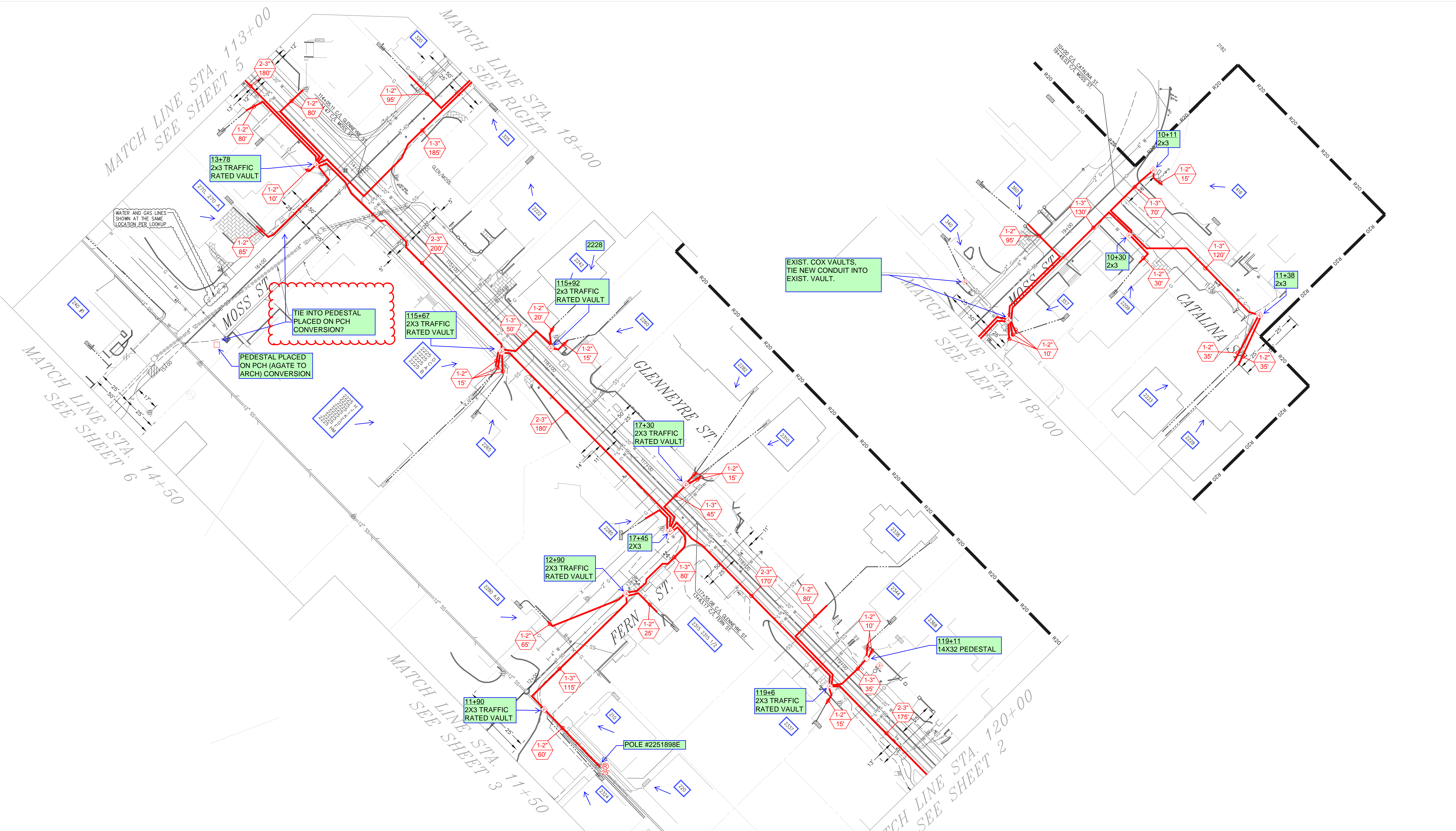
218 CHANNELL

UNITED STATES: 800.422.0863    CANADA: 905.656.0700    UNITED KINGDOM: 44.1322.02990    AUSTRALIA: 61.2.8884.4111    MEXICO: 52.5537.41630    MALAYSIA: 60.3.6120.2351

NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE: 1"= 30'	DATE:	UNIT COUNT:	
CONTRACTOR:		SHEET 2 OF 20	
<b>COX CALIFORNIA</b>		BRINGING US CLOSER	
PLANNER: FRANK AGUILAR	PLANNER CONTACT: 949-279-5404	FILE NUMBER:	



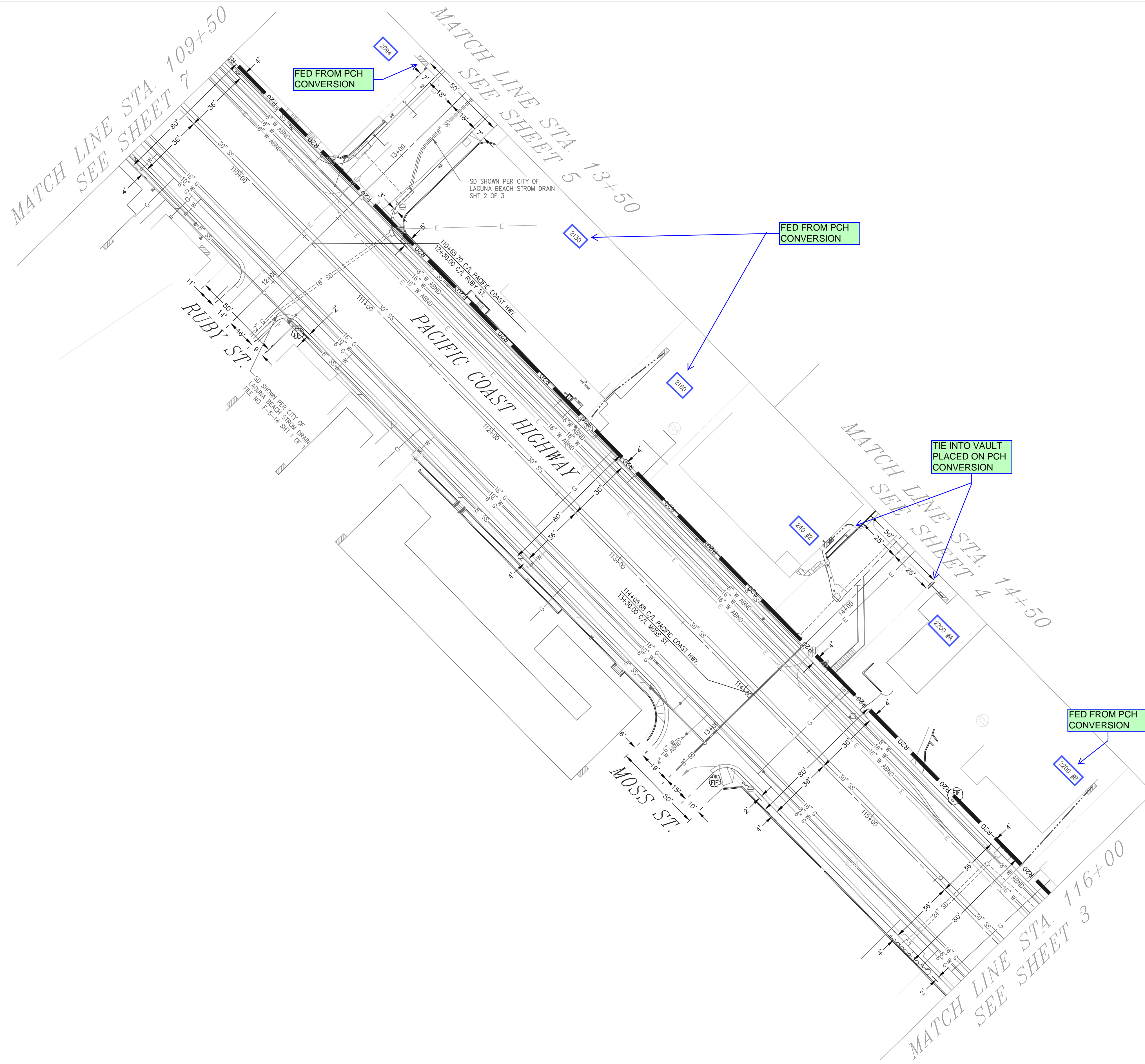
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WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1" = 30'	DATE:	UNIT COUNT:	
CONTRACTOR		SHEET 3 OF 20	
<b>COX CALIFORNIA</b>		BRINGING US CLOSER	
PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404	FILE NUMBER	



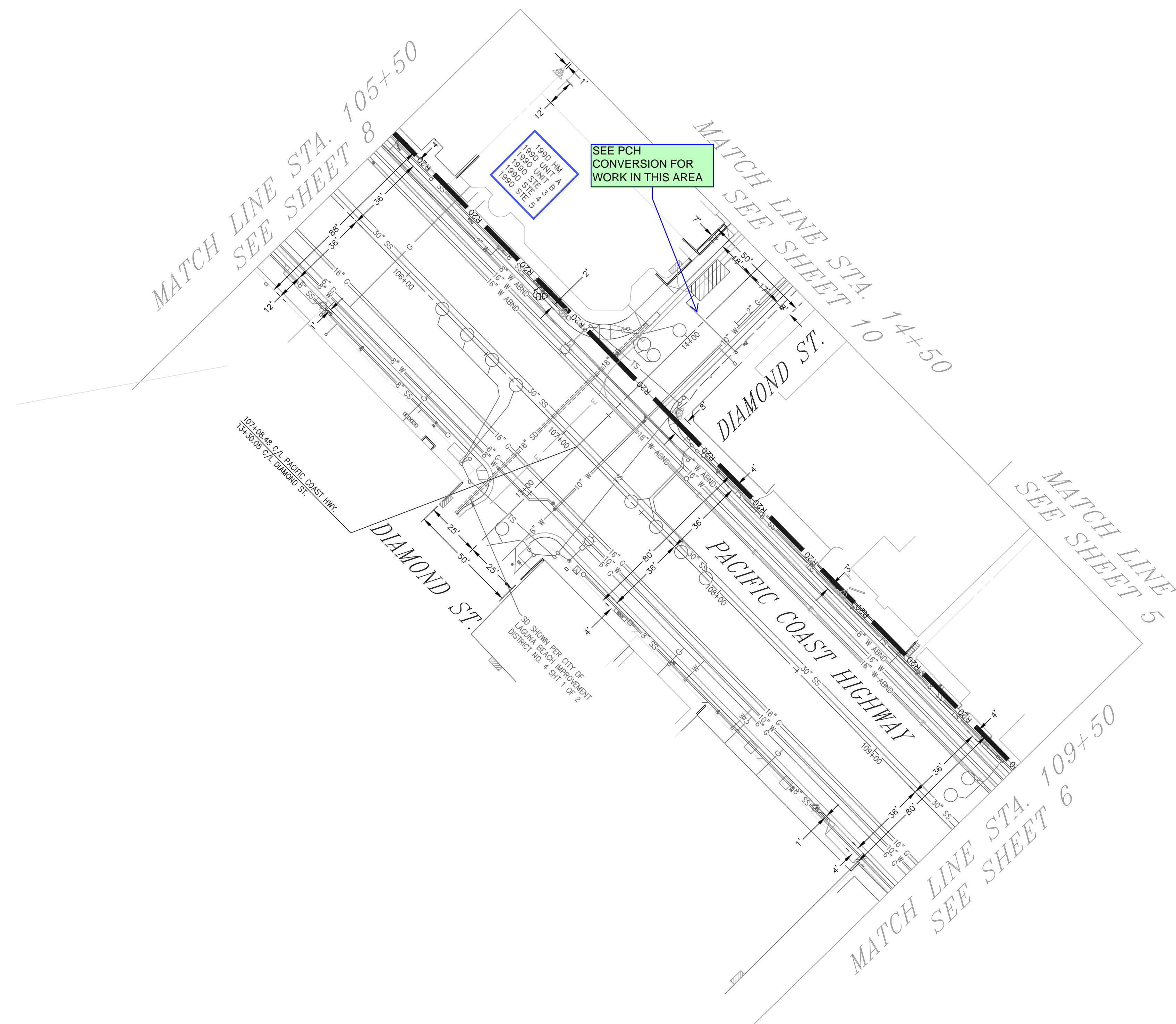
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WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1"=30'	DATE:	UNIT COUNT:	
CONTRACTOR		SHEET 4 OF 20	
<b>COX CALIFORNIA</b> BRINGING US CLOSER			
PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404	FILE NUMBER	



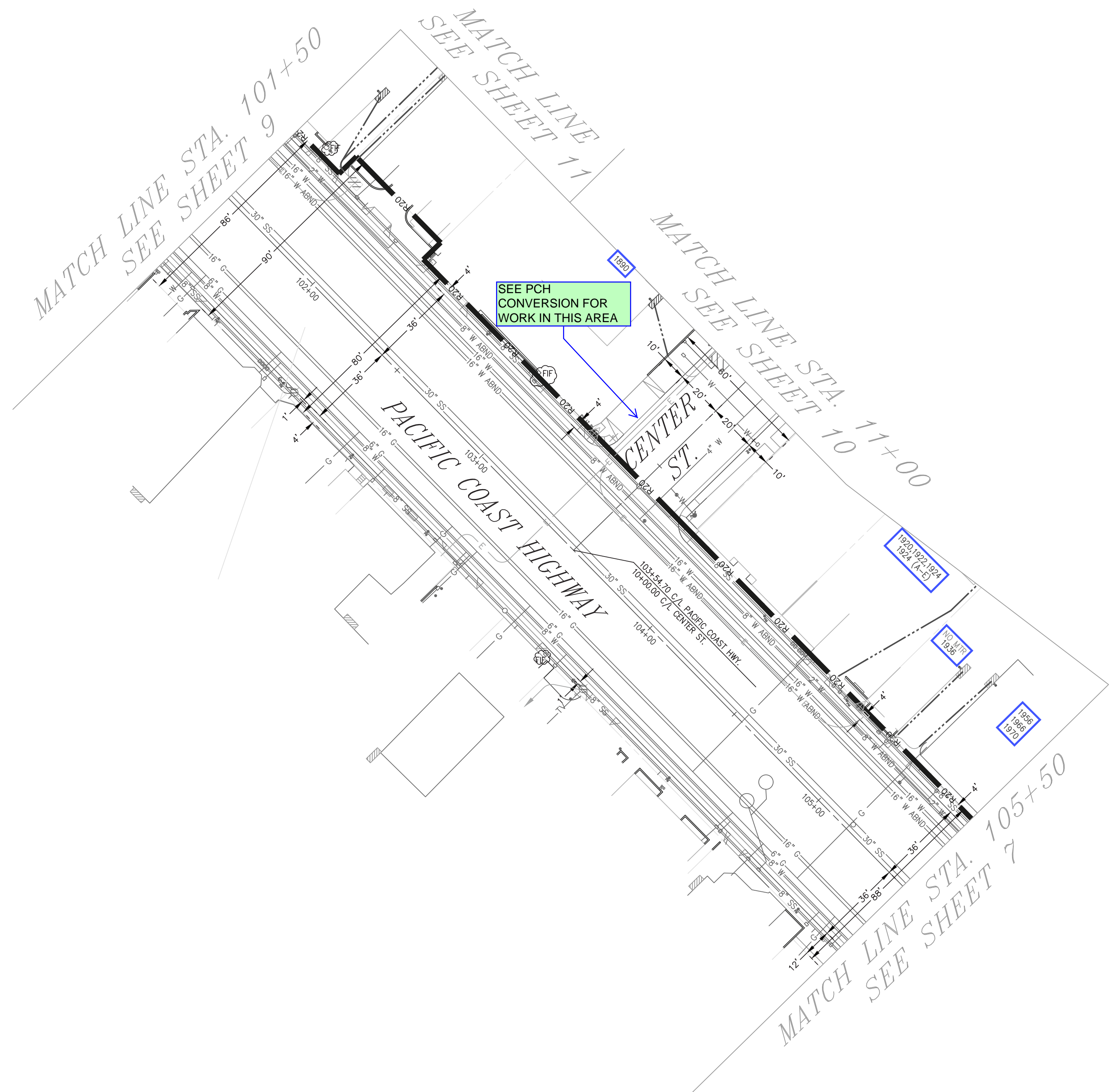
NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
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LAGUNA BEACH, CA			
SCALE 1"= 30'	DATE:	UNIT COUNT:	
CONTRACTOR		SHEET 5 OF 20	
<b>COX CALIFORNIA</b> BRINGING US CLOSER			
PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404	FILE NUMBER	



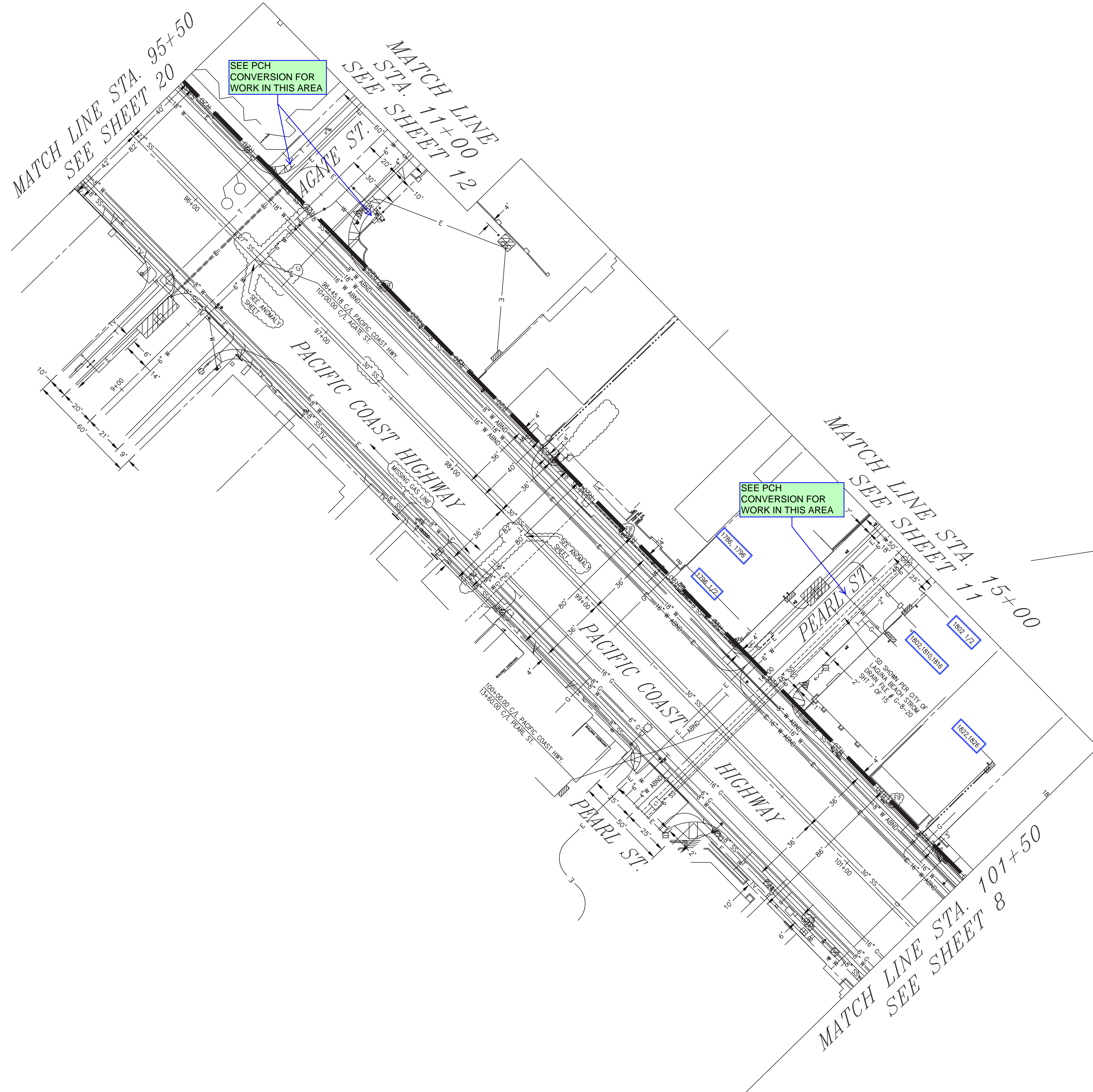
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WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1"=30'	DATE:	UNIT COUNT:	
CONTRACTOR		SHEET 6 OF 20	
<b>COX CALIFORNIA</b>		BRINGING US CLOSER	
PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404	FILE NUMBER	



NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1"= 30'	DATE:	UNIT COUNT:	
CONTRACTOR		SHEET 7 OF 20	
<b>COX CALIFORNIA</b> BRINGING US CLOSER			
PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404	FILE NUMBER	

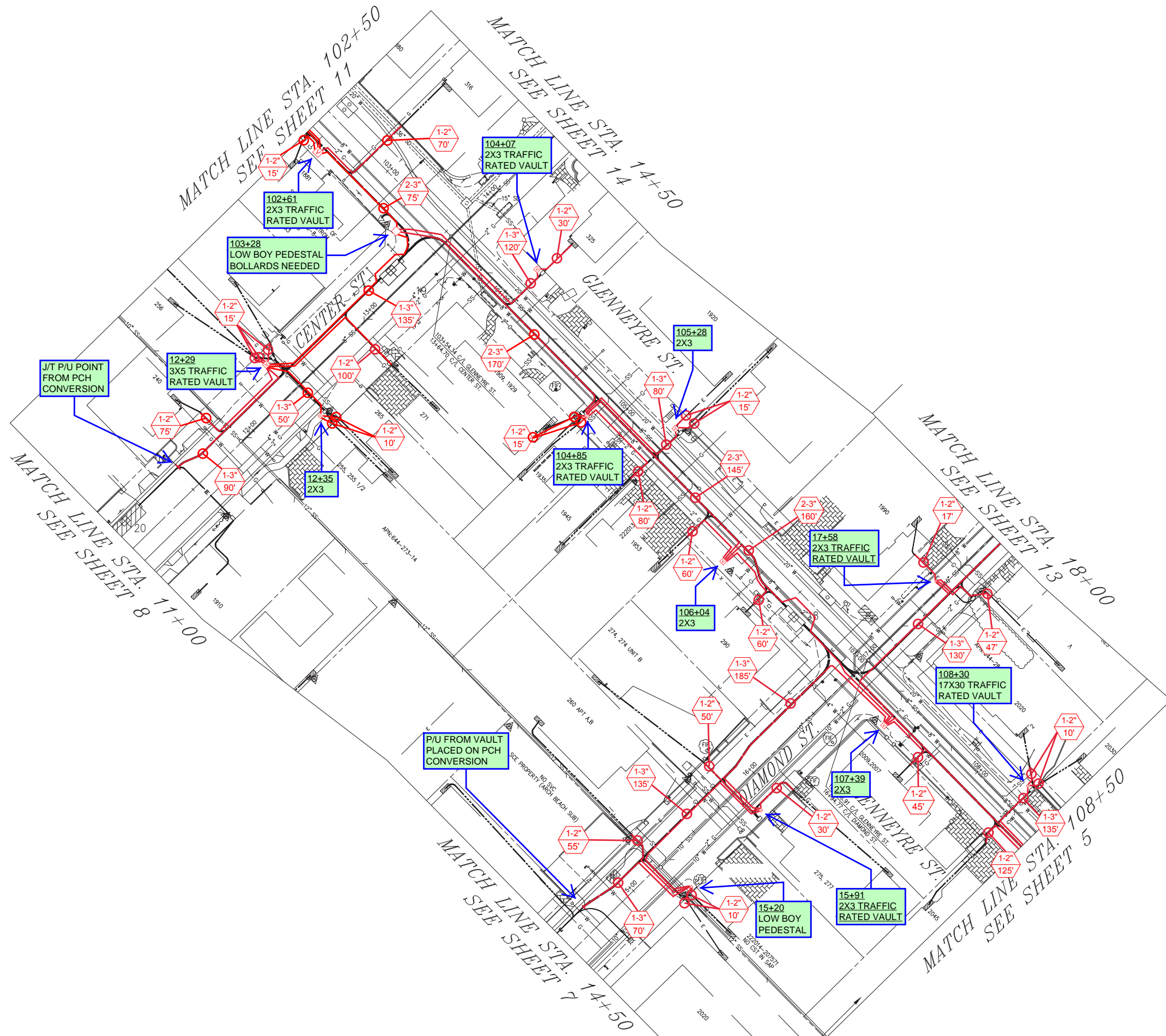


NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1" = 30'	DATE:	UNIT COUNT:	
CONTRACTOR		SHEET 8 OF 20	
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PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404		

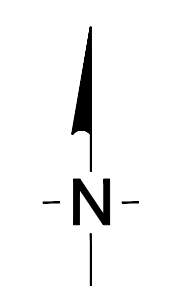


NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1" = 30'	DATE:	UNIT COUNT:	
CONTRACTOR		SHEET 9 OF 20	
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PLANNER CONTACT FRANK AGUILAR	PLANNER CONTACT 949-279-5404	FILE NUMBER	

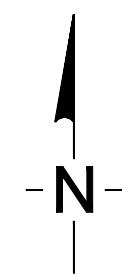
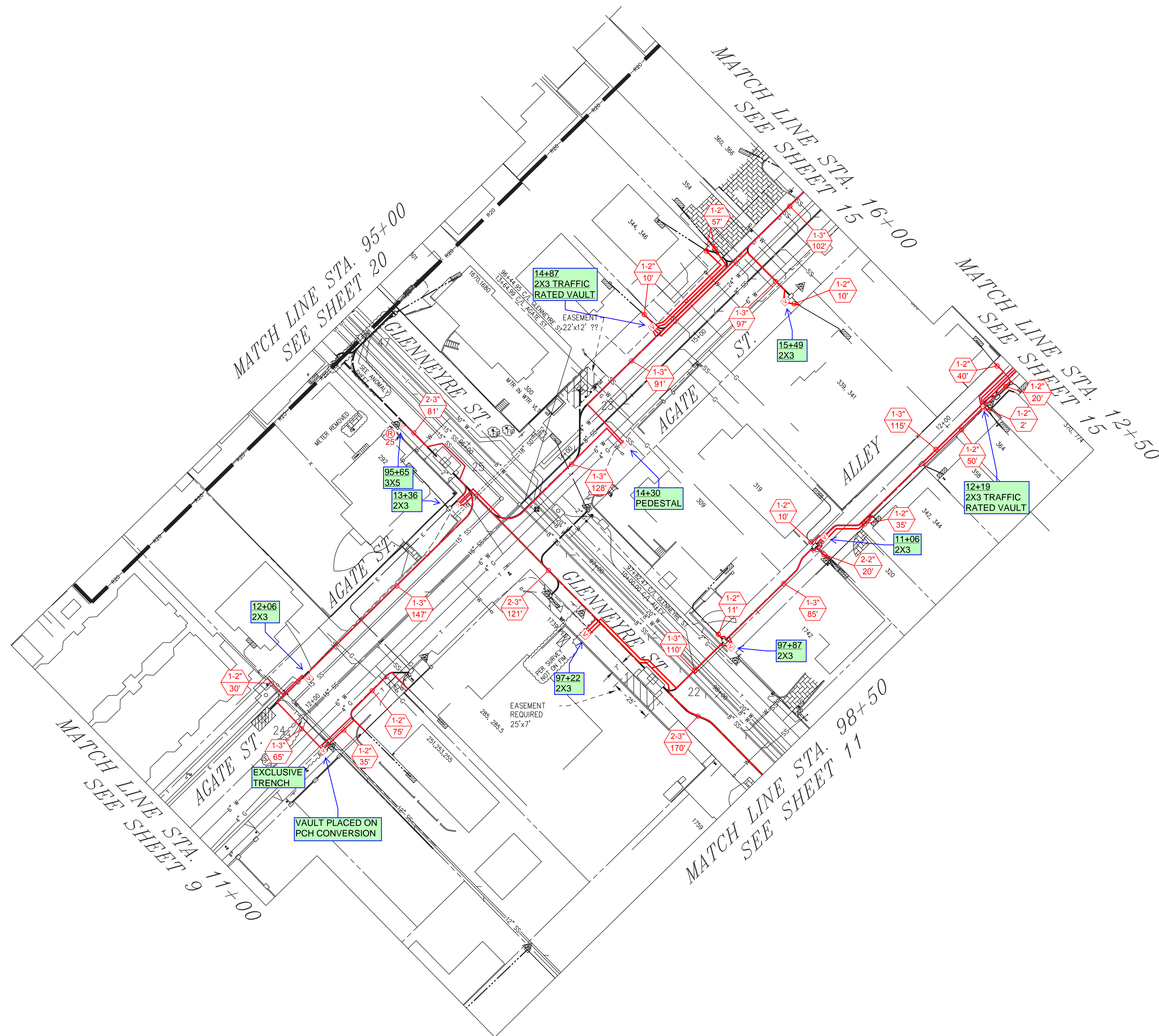




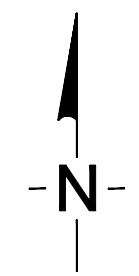
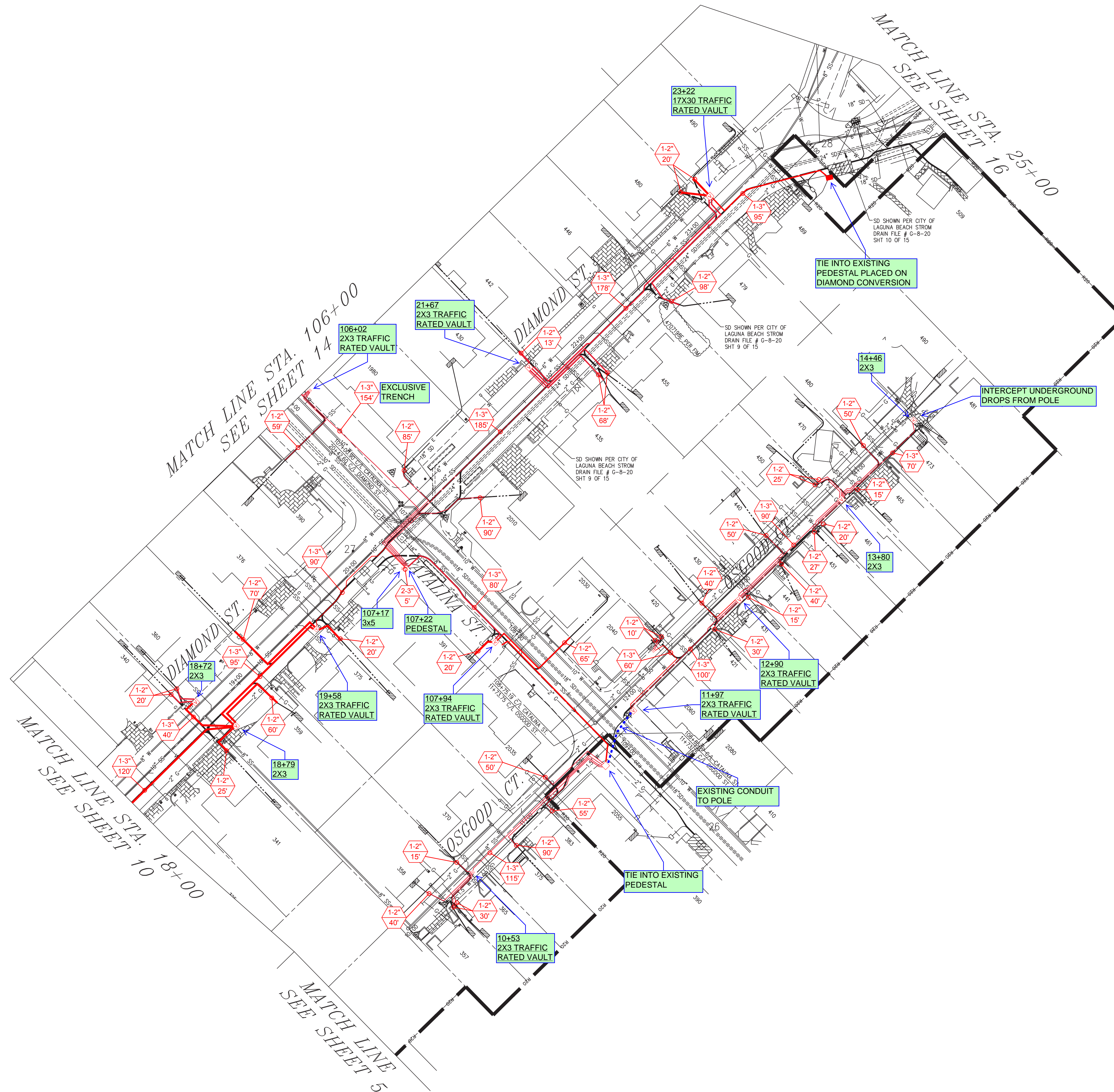
NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1"= 30'	DATE: 4/6/2022	UNIT COUNT:	
CONTRACTOR		SHEET 10 OF 20	
<b>COX CALIFORNIA</b> BRINGING US CLOSER		FILE NUMBER	
PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404		




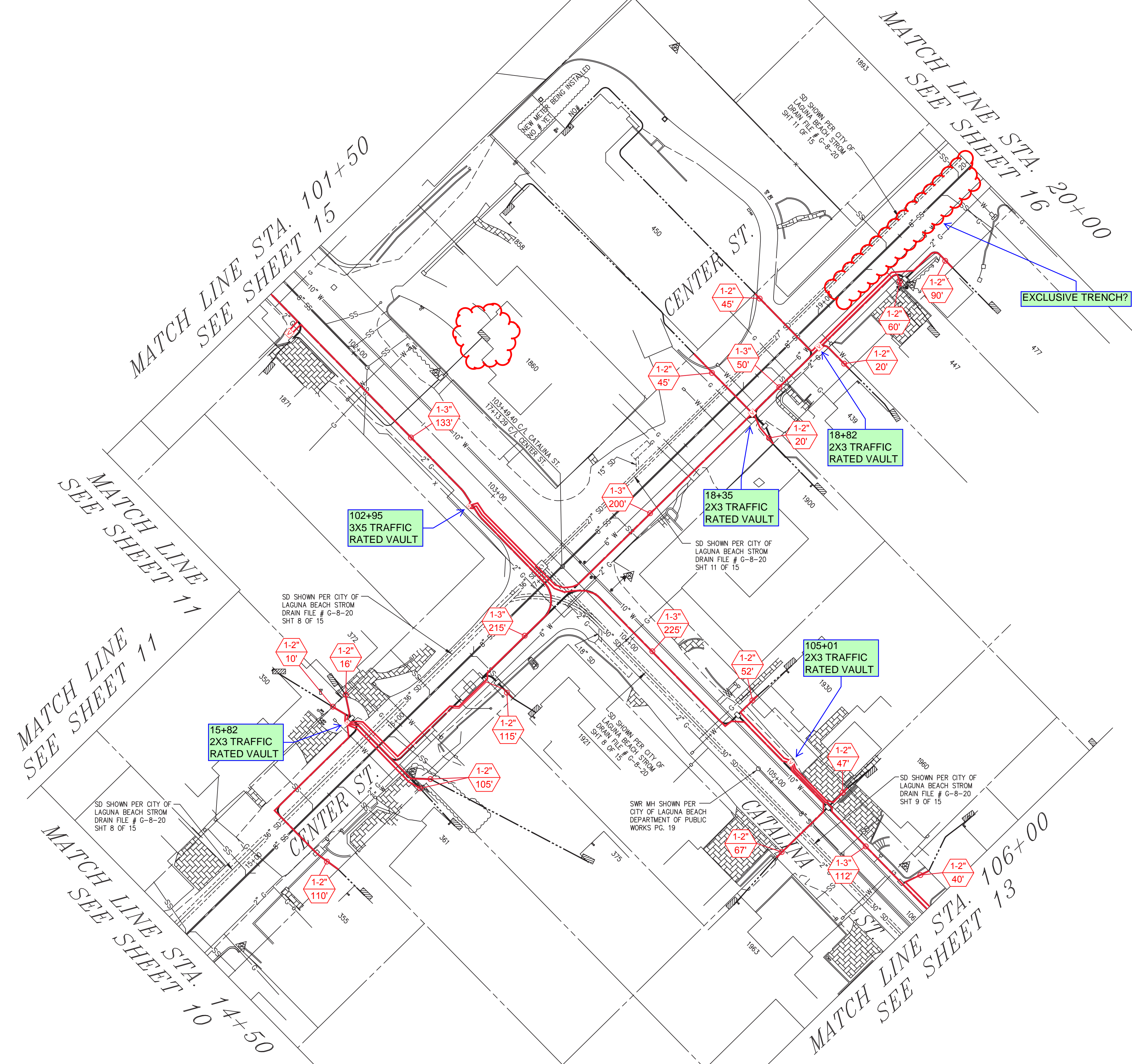
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WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1" = 30'	DATE: 4/8/2022	UNIT COUNT:	
CONTRACTOR		SHEET 11 OF 20	
<b>COX CALIFORNIA</b>		BRINGING US CLOSER	
PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404	FILE NUMBER	



NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1"= 30'	DATE: 5-10-2022	UNIT COUNT: SHEET 12 OF 20	
CONTRACTOR		PLANNER CONTACT	
FRANK AGUILAR		949-279-5404	
<b>COX</b>		<b>CALIFORNIA</b>	
BRINGING US CLOSER			
PLANNER CONTACT		FILE NUMBER	
FRANK AGUILAR		949-279-5404	



NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1"= 30'	DATE 4/15/2022	UNIT COUNT: SHEET 13 OF 20	
CONTRACTOR		FILE NUMBER	
		BRINGING US CLOSER	
PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404		

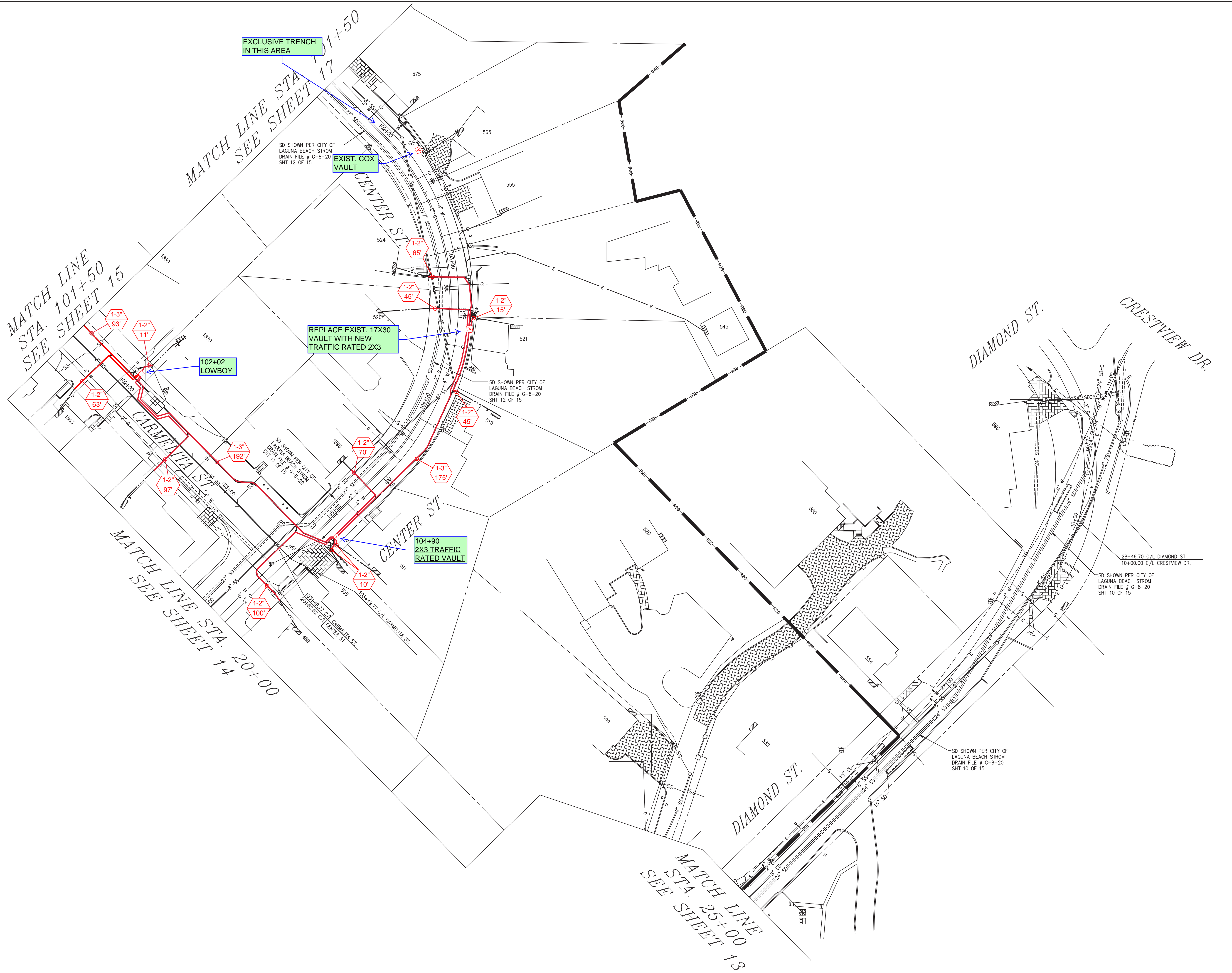


NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE: 1"= 30'	DATE: 4/29/2022	UNIT COUNT: SHEET 14 OF 20	
CONTRACTOR FRANK AGUILAR		PLANNER CONTACT 949-279-5404	
PLANNER FRANK AGUILAR		FILE NUMBER	





NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1" = 30'	DATE 4/19/2022	UNIT COUNT:	
CONTRACTOR		SHEET 15 OF 20	
<b>COX CALIFORNIA</b> BRINGING US CLOSER		PLANNER CONTACT 949-279-5404	
PLANNER FRANK AGUILAR		FILE NUMBER	

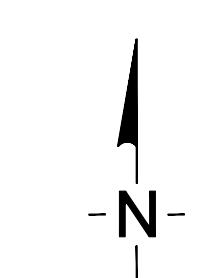


MATCH LINE  
STA. 101+50  
SEE SHEET 15

MATCH LINE STA. 101+50  
SEE SHEET 17

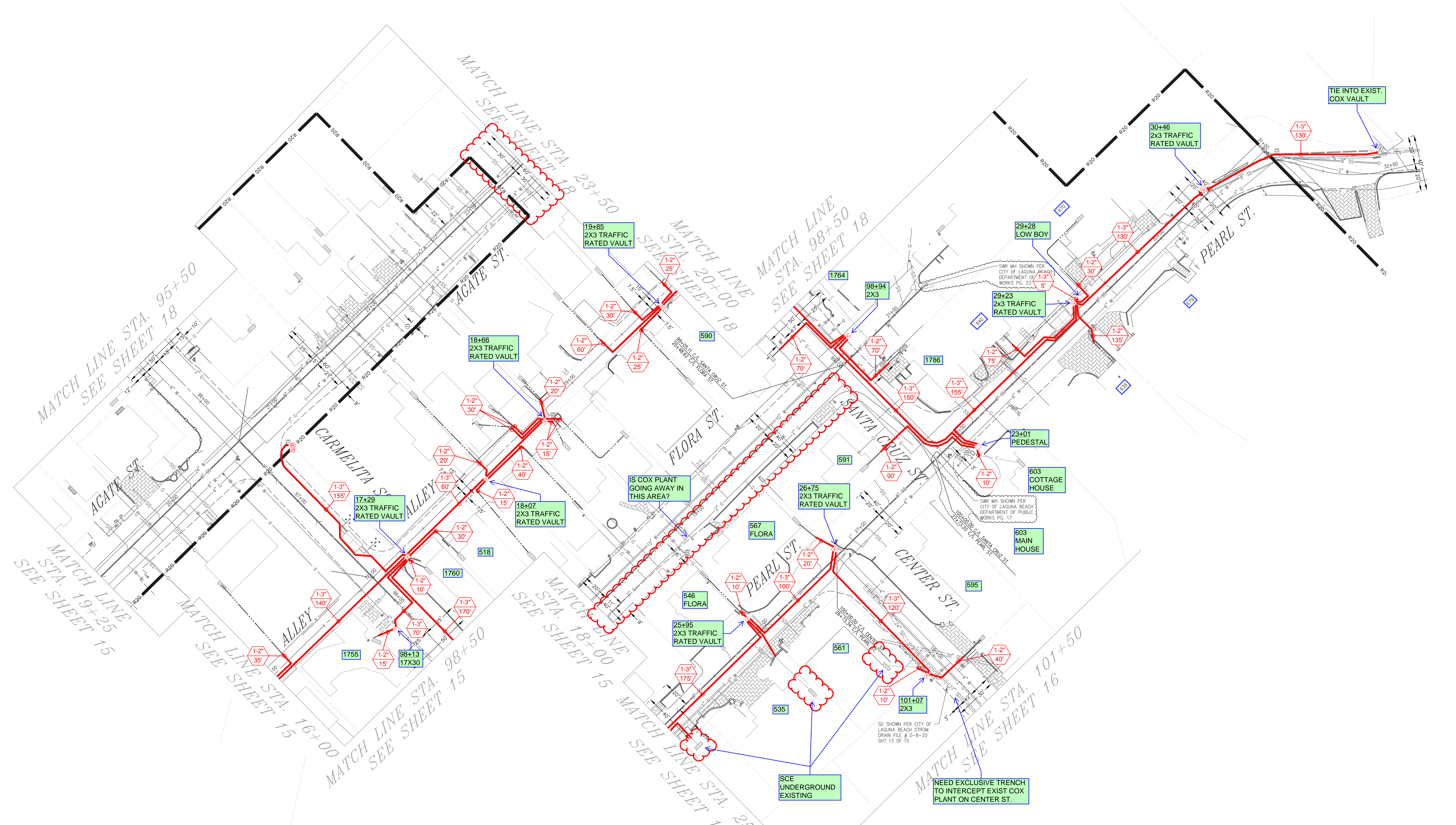
MATCH LINE STA. 20+00  
SEE SHEET 14

MATCH LINE  
STA. 25+00  
SEE SHEET 13



NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1"= 30'	DATE 5/3/2022	UNIT COUNT: SHEET 16 OF 20	
CONTRACTOR FRANK AGUILAR	PLANNER CONTACT 949-279-5404	FILE NUMBER	





MATCH LINE STA. 95+50  
SEE SHEET 18

MATCH LINE STA. 19+25  
SEE SHEET 15

MATCH LINE STA. 16+00  
SEE SHEET 15

MATCH LINE STA. 98+50  
SEE SHEET 15

MATCH LINE STA. 18+00  
SEE SHEET 15

MATCH LINE STA. 25+00  
SEE SHEET 15

MATCH LINE STA. 23+50  
SEE SHEET 18

MATCH LINE STA. 20+00  
SEE SHEET 18

MATCH LINE STA. 98+50  
SEE SHEET 18

MATCH LINE STA. 101+50  
SEE SHEET 16

TIE INTO EXIST. COX VAULT

IS COX PLANT GOING AWAY IN THIS AREA?

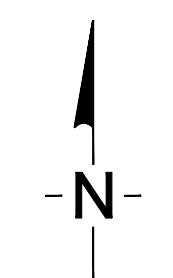
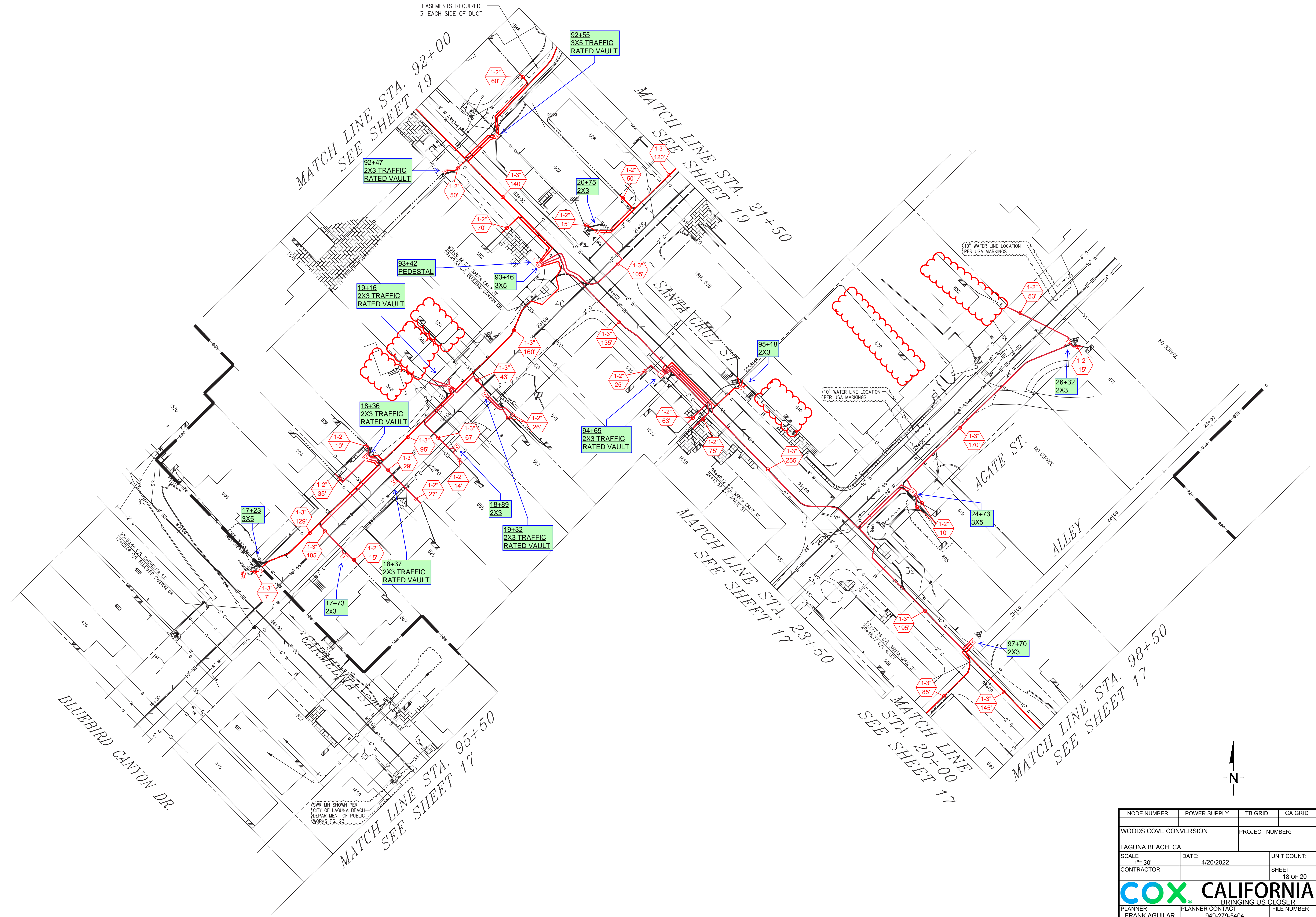
SCE UNDERGROUND EXISTING

NEED EXCLUSIVE TRENCH TO INTERCEPT EXIST COX PLANT ON CENTER ST.

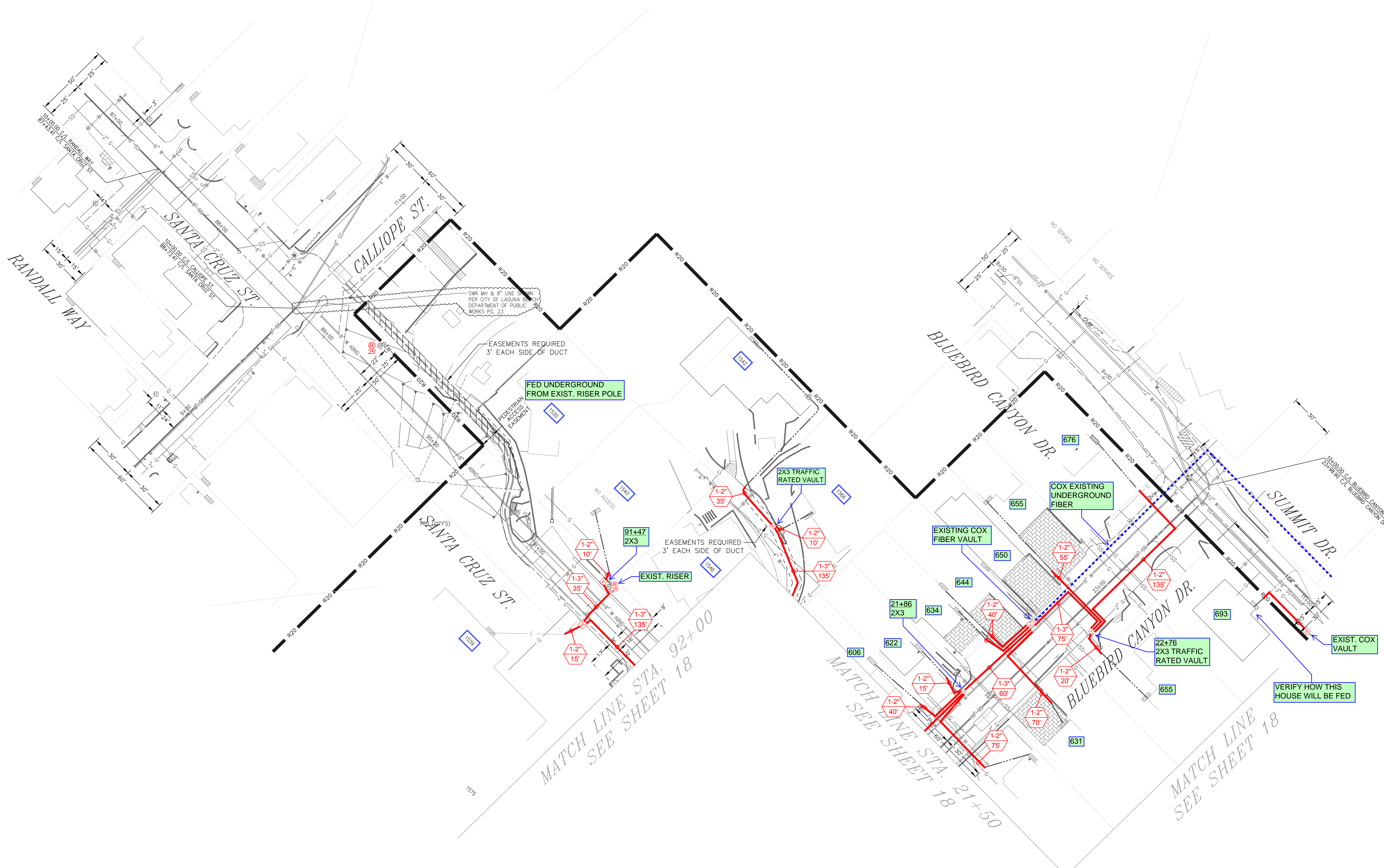
NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1"= 30'	DATE:	UNIT COUNT:	
CONTRACTOR		SHEET 17 OF 20	
<b>COX CALIFORNIA</b> BRINGING US CLOSER			
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EASEMENTS REQUIRED  
3' EACH SIDE OF DUCT

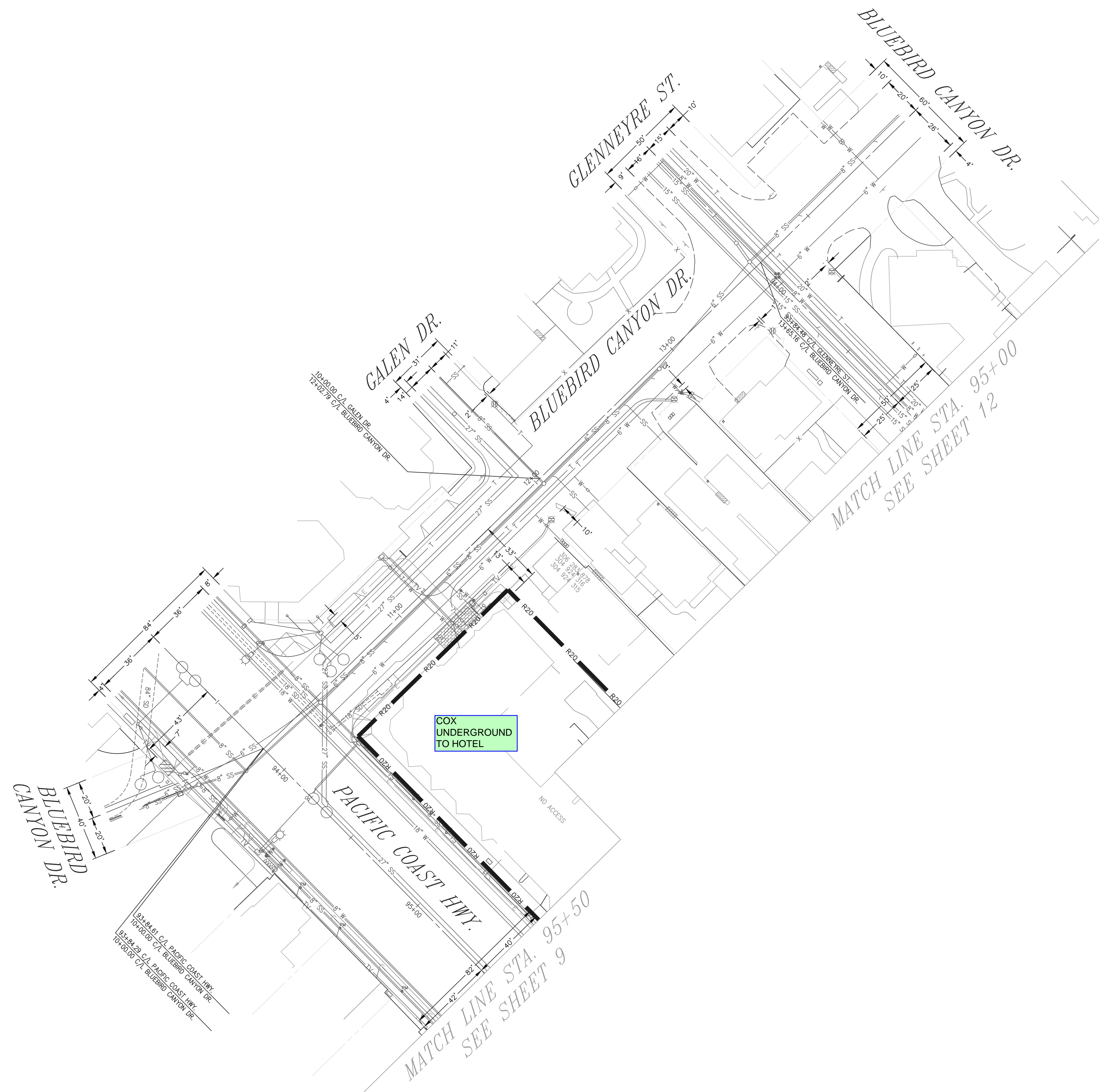


NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE: 1"=30'	DATE: 4/20/2022	UNIT COUNT:	
CONTRACTOR		SHEET 18 OF 20	
		BRINGING US CLOSER	
		PLANNER CONTACT: FRANK AGUILAR	PLANNER CONTACT: 949-279-5404
		FILE NUMBER	



NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1"=30'	DATE:	UNIT COUNT:	
CONTRACTOR		SHEET 19 OF 20	
<b>COX CALIFORNIA</b> BRINGING US CLOSER			
PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404	FILE NUMBER	

SURVEYED  
DATE: 10/21/13



NODE NUMBER	POWER SUPPLY	TB GRID	CA GRID
WOODS COVE CONVERSION		PROJECT NUMBER:	
LAGUNA BEACH, CA			
SCALE 1" = 30'	DATE:	UNIT COUNT:	
CONTRACTOR		SHEET 20 OF 20	
<b>COX CALIFORNIA</b> BRINGING US CLOSER			
PLANNER FRANK AGUILAR	PLANNER CONTACT 949-279-5404	FILE NUMBER	