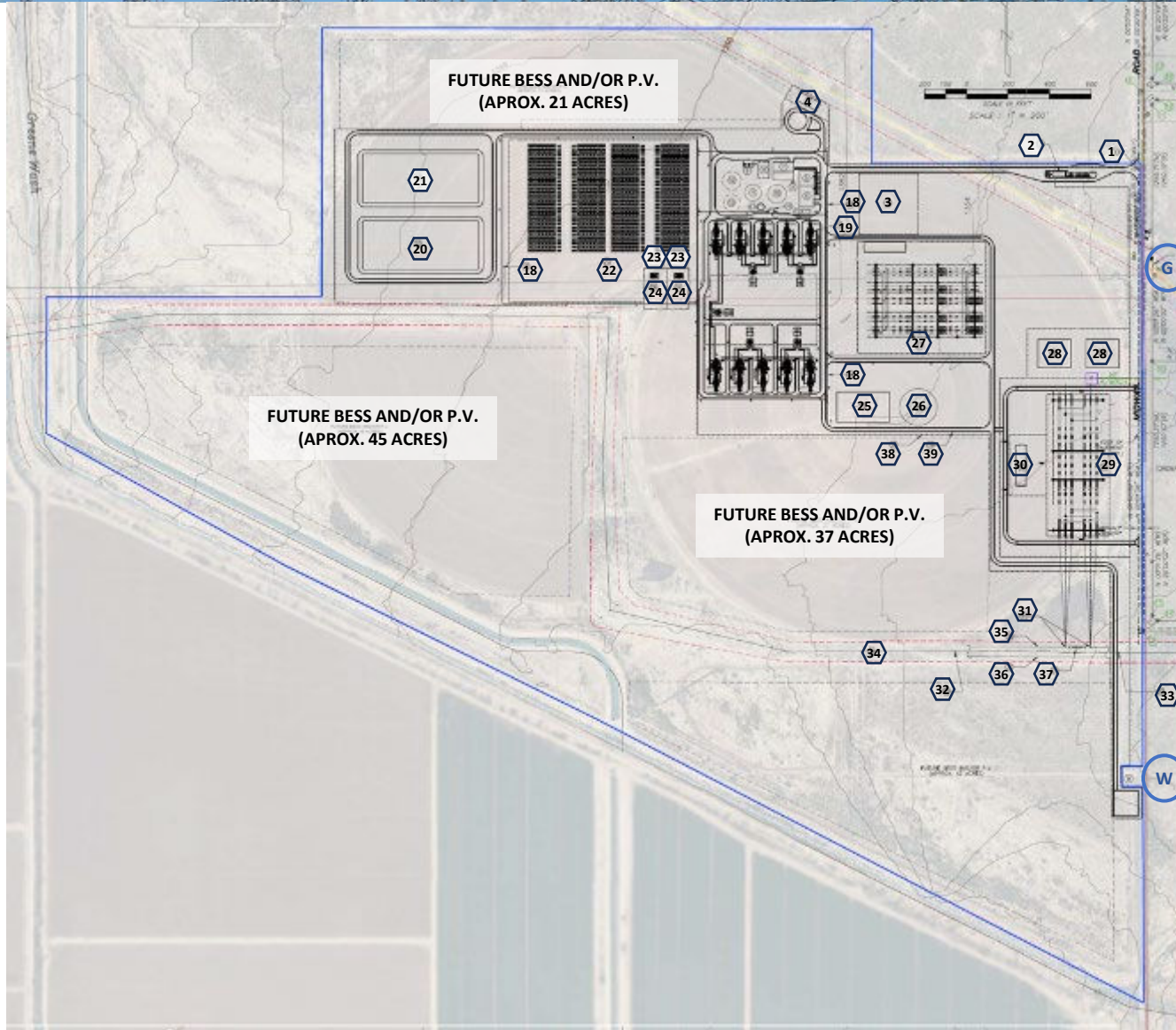
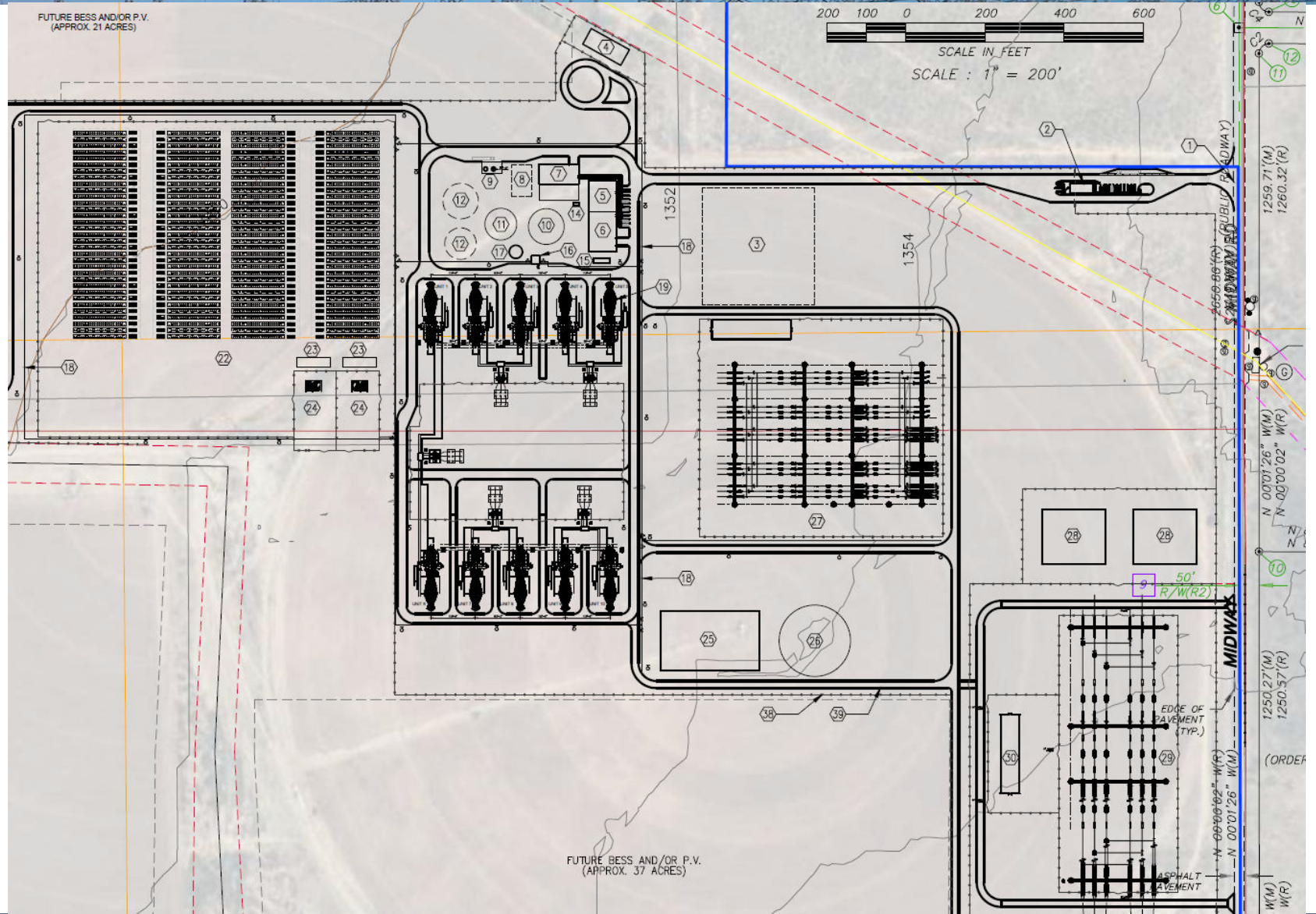


Project Bella Site Plan (p1)



REV	DATE	DESCRIPTION
 VANDERWEIL POWER GROUP <small>INC. Registered Engineers, LLP 4175 MEDLOCK BLVD 250 Commerce Street 4175 MEDLOCK BLVD Dallas, TX 75226 Dallas, TX 75226</small>		
RDV Job No.	Sheet of	
Drawn by		
Checked by		
Date of Original	12-09-2022	
Scale	NO SCALE	
Project		
PROJECT BELLA		
STRICTLY CONFIDENTIAL		
Title		
OVERALL SITE LAYOUT		
		GA-101

Project Bella Site Plan (p2)



Project Bella Site Plan (p3)

W EXISTING WELL WITH PUMP

G EXISTING GAS METERING STATION

KEY NOTES:

- 1 MAIN SITE ENTRY
- 2 SECURITY CHECK-IN AND SITE SAFETY TRAINING BUILDING
24'x60' 1,440 S.F. 12'H WITH PITCHED ROOF
- 3 CONSTRUCTION LAYDOWN/STAGING AREA
2 ACRES
- 4 NATURAL GAS TRANSFER STATION
110'x45' 4,950 S.F.
- 5 CONTROL ROOM
70'x45' 5,350 S.F.
- 6 PUMP BUILDING
102'x70' 7,140 S.F.
- 7 WAREHOUSE AND SHOP BUILDING
100'x50' 5,000 S.F.
- 8 FUTURE R.O. BUILDING
80'x50' 4,000 S.F.
- 9 AMMONIA TANKS 01 & 02
- 10 DEMIN. TANK 01 – 45'
- 11 WELL TANK 02 – 40'
- 12 FUTURE TANK
- 14 EMERGENCY GENERATOR
- 15 BLACK-START GENERATOR
- 16 FIRE PUMP HOUSE
- 17 FIRE WATER/RAW WATER TANK – 16'
- 18 FIRE LOOP WITH ISOLATION VALVES AND HYDRANTS (TYP.)
- 19 LM6000 POWER GENERA, (TYP. OF 10)
- 20 EVAPORATION POND ITS 1-10
- 21 FIRE WATER POND
- 22 B.E.S.S.
- 23 B.E.S.S. SWITCHGEAR
- 24 B.E.S.S. 230kV-34.5kV GSU
- 25 AIR COOLED CHILLERS AND PUMPS
- 26 TES TANK
- 27 230kV SWITCHYARD
- 28 230kV-500kV AUTO XFMR
- 29 SRP 500kV SUBSTATION/SWITCH YARD
- 30 SRP 500kV SUBSTATION CONTROL HOUSE
- 31 NEW 500kV SINGLE CIRCUIT POLES (DEADEND WIRES ON POLE)
- 32 EXISTING DOUBLE CIRCUIT POLE #96 TO REMAIN
- 33 EXISTING DOUBLE CIRCUIT POLE #97 TO REMAIN
- 34 CENTERLINE OF EXISTING 500/230kV DOUBLE CIRCUIT POLES
- 35 500kV LINE
- 36 230kV LINE
- 37 CUT OUT EXISTING
- 38 SITE FENCING
- 38 ACCESS ROADS