GARBERVILLE AIRPORT

GARBERVILLE, CALIFORNIA

FOR BIDDING PURPOSES ONLY, NOT FOR CONSTRUCTION

AIP No. TBD ACI No. 22798

REPARED BY:

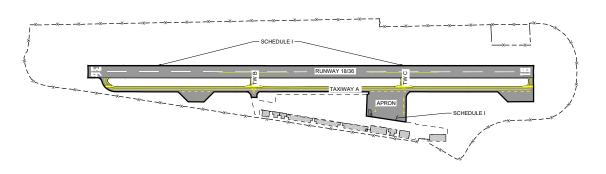
ARMSTRONG CONSULTANTS, INC. APRIL 2024



PROJECT LOCATION

DESIGNED BY: DATI





SCHEDULE I

REHABILITATE RUNWAY 18/36, TAXIWAYS A,B, AND C, AND APRON

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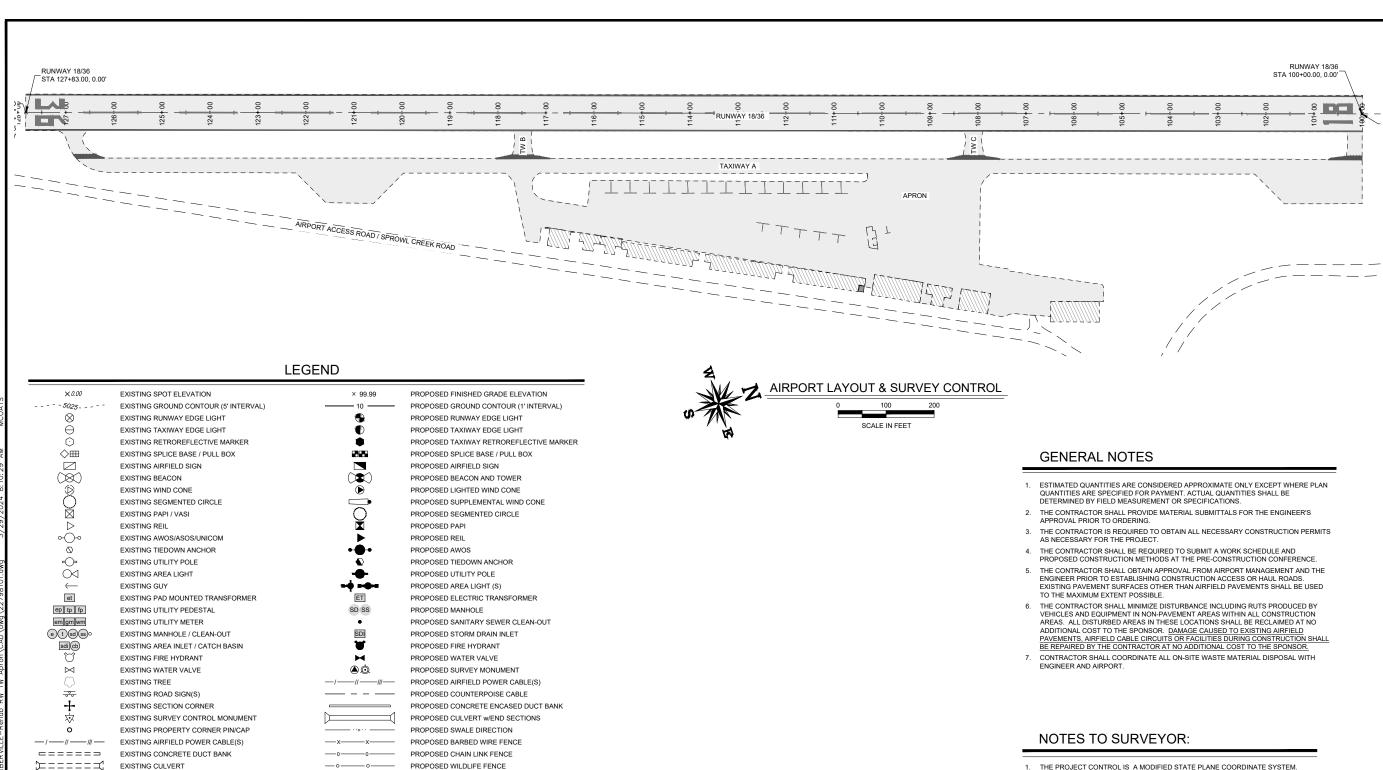
SHEET 1.1





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2798101



PROPOSED SANITARY SEWER LINE

PROPOSED UNDERGROUND POWER/TELE

PROPOSED NON-PERFORATED LINDERDRAIN

PROPOSED ASPHALT/CONCRETE REMOVAL

PROPOSED PERFORATED UNDERDRAIN W/ CLEAN-OUT

PROPOSED STORM DRAIN LINE PROPOSED WATERLINE

PROPOSED GAS LINE

PROPOSED SILT FENCE

PROPOSED GRAVEL

PROPOSED BUILDING

PROPOSED ROCK RIPRAP

PROPOSED SEEDING AREA

PROPOSED GRADING AREA

PROPOSED CONCRETE PAVEMENT

PROPOSED ASPHALT PAVEMENT

EXISTING SWALE DIRECTION

EXISTING BARB WIRE FENCE

EXISTING SANITARY SEWER LINE

EXISTING OVERHEAD POWER CABLE

EXISTING UNDERGROUND POWER OR TELE. LINE

NOTE: LEGEND APPLIES TO ALL SHEETS IN THIS PLAN SET, IS GENERIC, AND NOT ALL SYMBOLS MAY BE IN PLAN SHEETS.

EXISTING STORM DRAIN LINE

---- t ---- EXISTING UNDERGROUND COMMUNICATION LINE

EXISTING GRAVEL

EXISTING BUILDING EXISTING WETLANDS

EXISTING FIBER OPTIC CABLE

EXISTING CONCRETE PAVEMENT

EXISTING ASPHALT PAVEMENT

— - o - - - o - — EXISTING WILDLIFE FENCE

---- W---- EXISTING WATER LINE

- THE PROJECT CONTROL IS A MODIFIED STATE PLANE COORDINATE SYSTEM.
- 2. ALL DISTANCE UNITS ARE IN FEET AT GROUND.
- 3. A BASE LINE WITH STATIONS AND OFFSETS HAS BEEN SET AT THE RUNWAY CENTERLINE FOR PROJECT CONTROL. ALL INFORMATION FOR THIS PROJECT WILL BE BASED ON THIS BASE LINE.
- BEFORE ANY CONSTRUCTION OPERATIONS BEGIN, CONSTRUCTION SURVEYOR TO RUN A TRAVERSE, LEVEL LOOP, AND VERIFY CONTROL. ANY DISCREPANCIES SHALL BE RESOLVED WITH PROJECT ENGINEER.
- 5. FOR QUALITY CONTROL AND VERIFICATION PURPOSES, ANY WRITTEN SURVEY INFORMATION SUPPLIED TO ACI SHALL BE IN STATION, OFFSET, ELEVATION



CAUTION - NOTICE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS IN THE FIELD. THE INFORMATION IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR AND IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL CALIFORNIA 811 (1-800-624-2444) AT LEAST 48 HOURS BEFORE ANY EXCAVATION / EMBANKMENT TO REQUEST FIELD LOCATION



GARBERVILLE AIRPORT GARBERVILLE, CALIFORNIA **PAVEMENT**

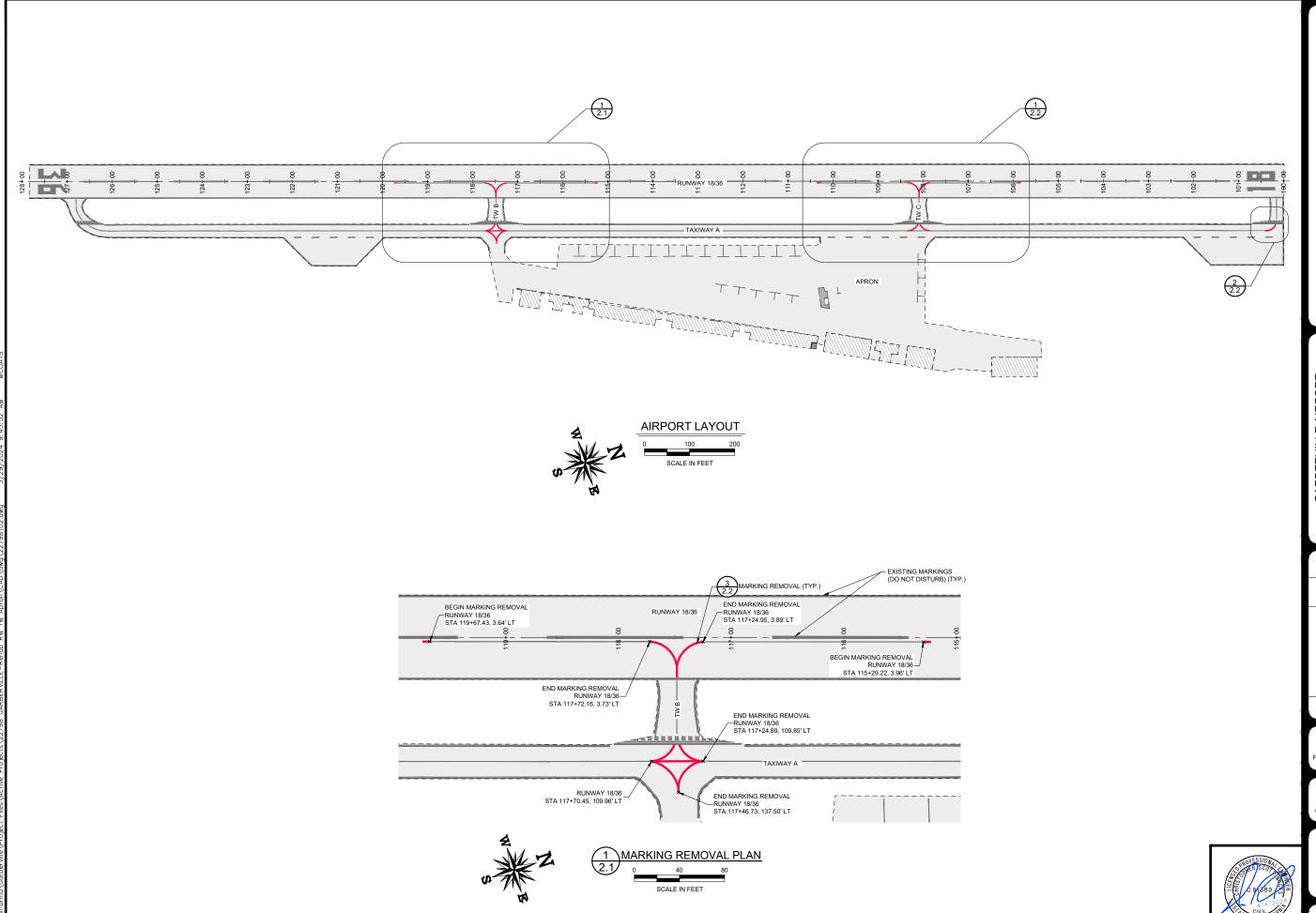
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ACI No. 227981 Date: APRIL 2024 ile Name: 22798101

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GENERAL NOTES, **LEGEND &** SURVEY CONTROL



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GARBERVILLE, CALIFORNIA
PAVEMENT MAINTENANCE
AIP No.

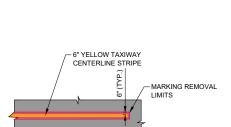


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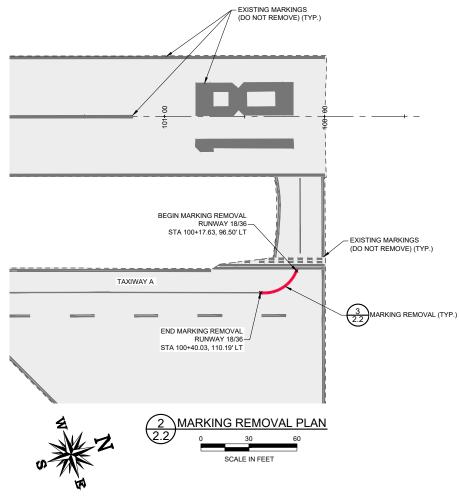
> MARKING REMOVAL PLAN

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TAXIWAY CENTERLINE MARKING





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GARBERVILLE AIRPORT GARBERVILLE, CALIFORNIA PAVEMENT MAINTENANCE AIP No.

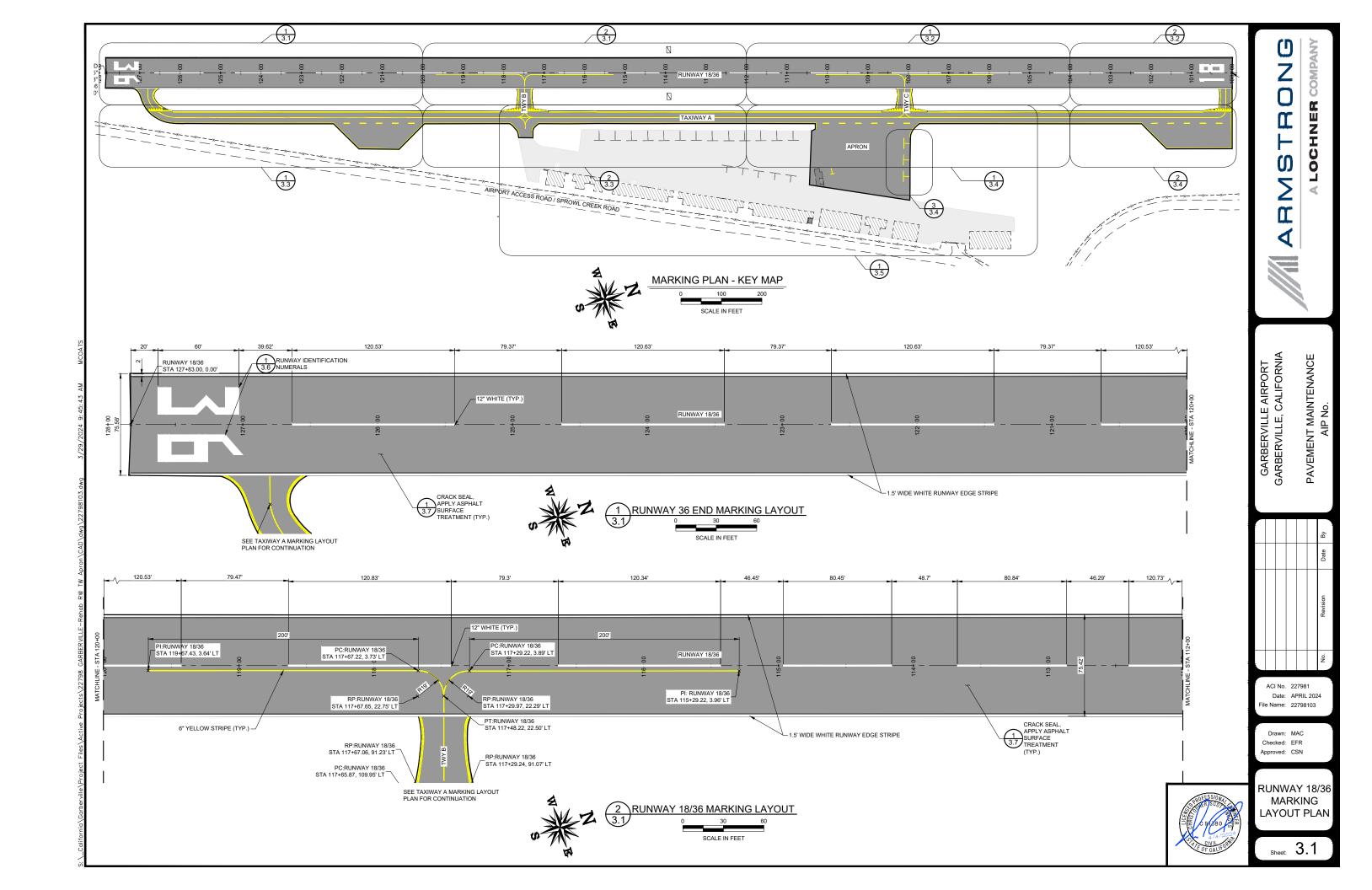


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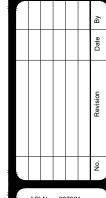
> > MARKING **REMOVAL**

> > > PLAN





GARBERVILLE AIRPORT
GARBERVILLE, CALIFORNIA
PAVEMENT MAINTENANCE
AIP NO.



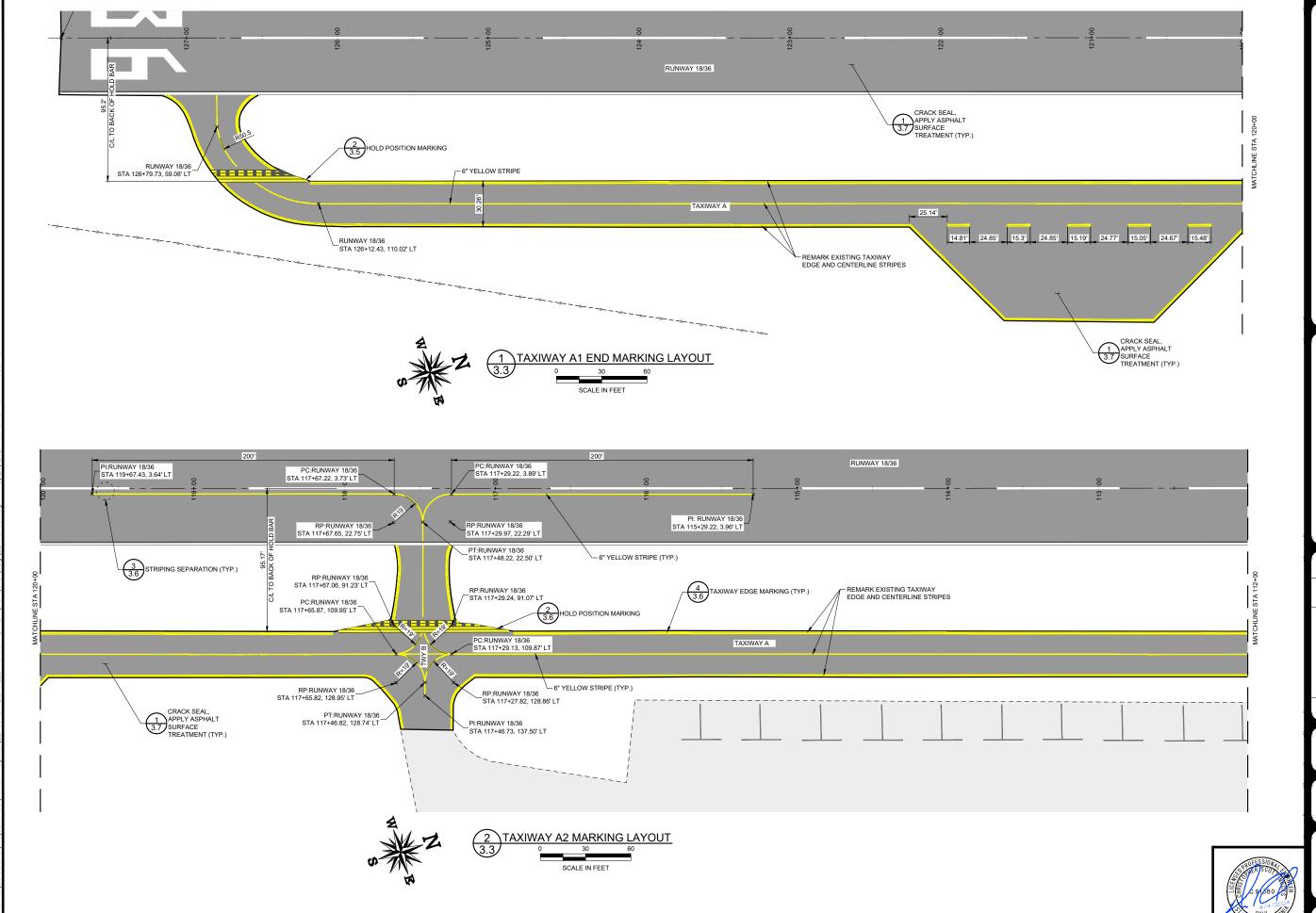
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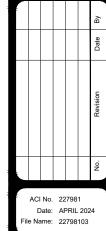
RUNWAY 18/36 MARKING LAYOUT PLAN

Sheet: 3.2



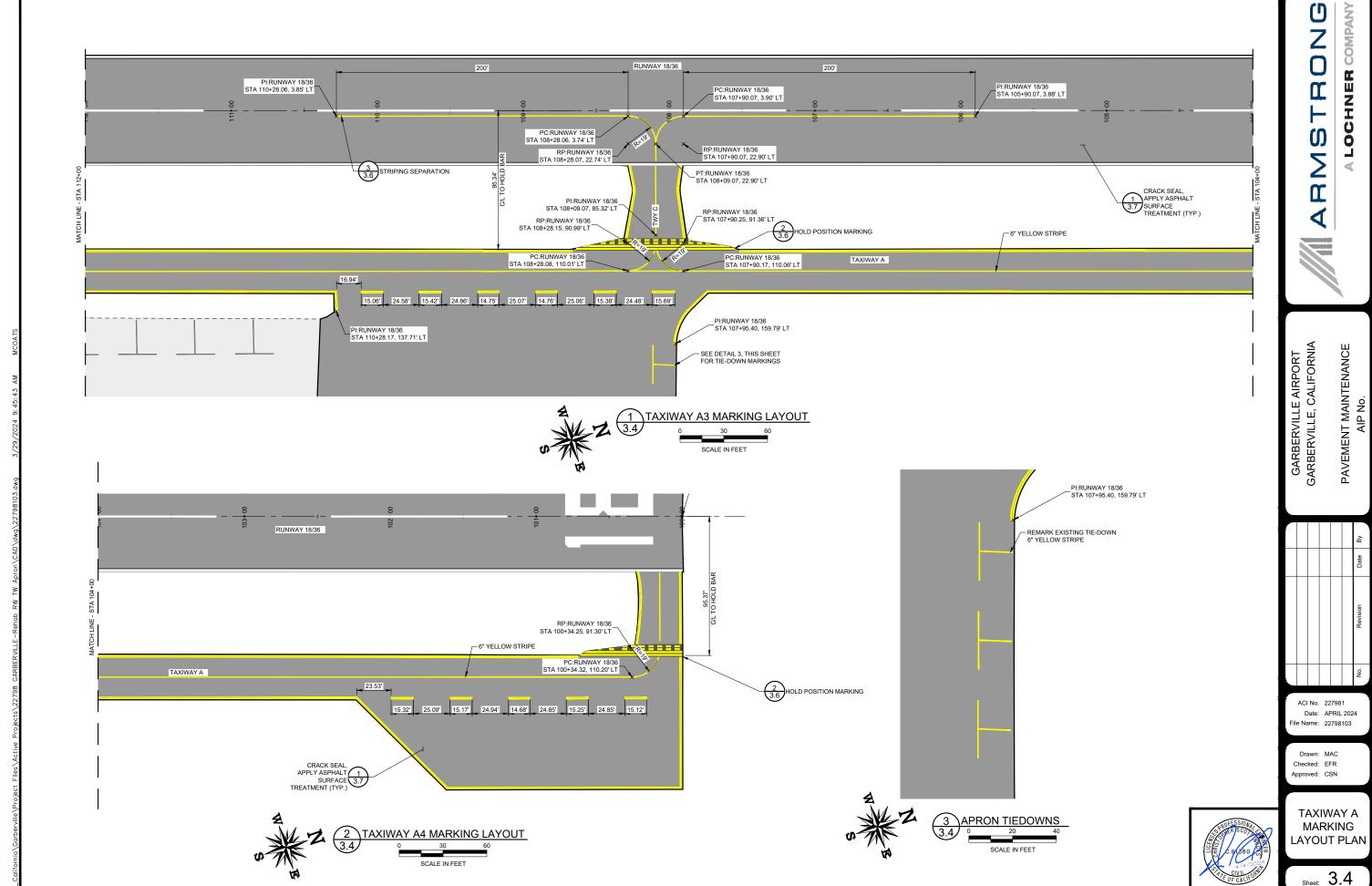
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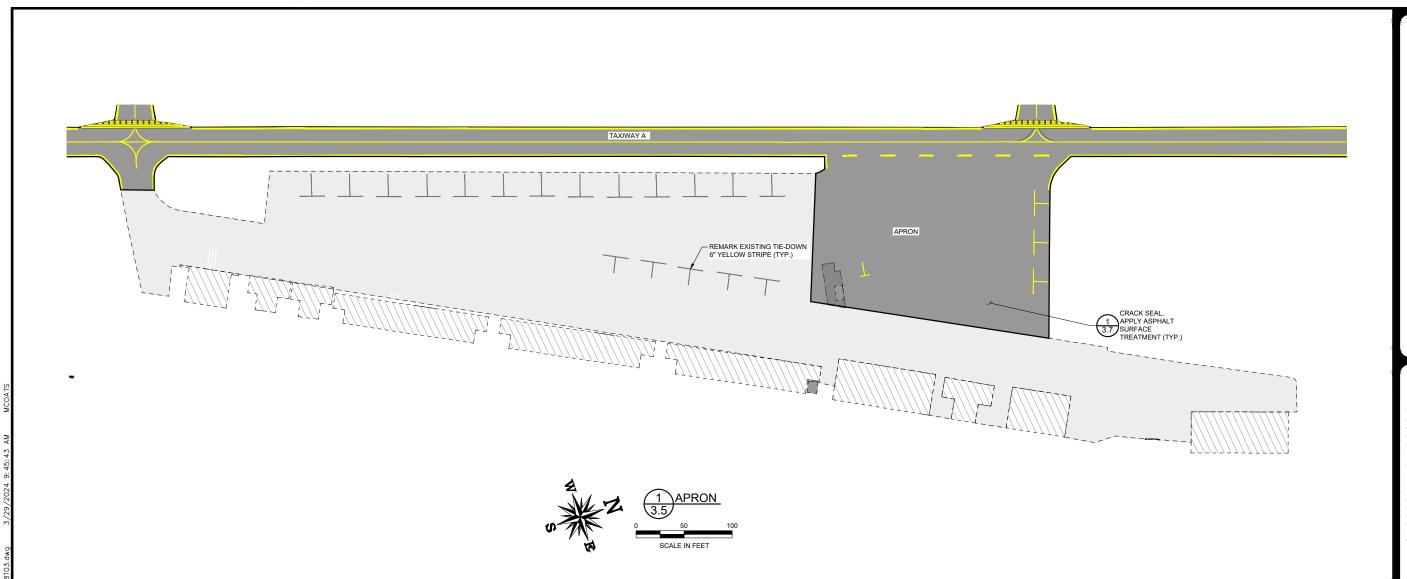
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TAXIWAY A MARKING LAYOUT PLAN





ARMSTRONG GARBERVILLE AIRPORT GARBERVILLE, CALIFORNIA PAVEMENT MAINTENANCE AIP No.

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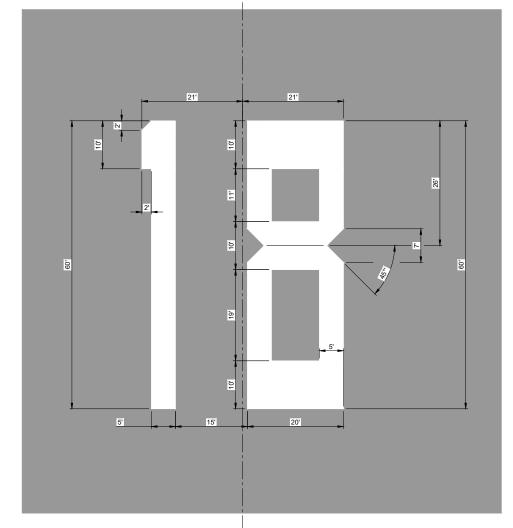
Date: APRIL 2024 File Name: 22798103

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MARKING LAYOUT PLAN

Sheet: **3.5**

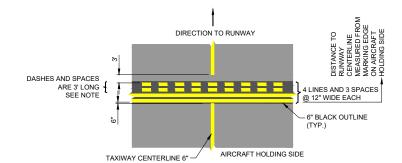
RUNWAY 18/36



RUNWAY 18/36

NOTE: ALL RUNWAY NUMERALS ARE WHITE

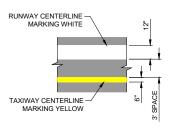
1 RUNWAY IDENTIFICATION NUMERALS 3.6 NOT TO SCALE



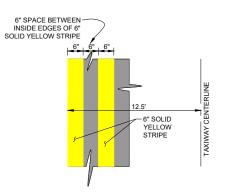
2 RUNWAY HOLDING POSITION MARKING - PATTERN A 3.6 NOT TO SCALE

NOTES:

UNLESS OTHERWISE NOTED ALL LINES ARE YELLOW. BLACK BACKGROUND TO BE CONTINUOUS BETWEEN LINES & STRIPES.







4 TAXIWAY EDGE MARKING 3.6 NOT TO SCALE BLACK OUTLINE MARKING REQUIRED ONLY ON CONCRETE AREAS.



LOCHNER

PAVEMENT MAINTENANCE AIP No.

GARBERVILLE AIRPORT GARBERVILLE, CALIFORNIA



File Name: 22798103

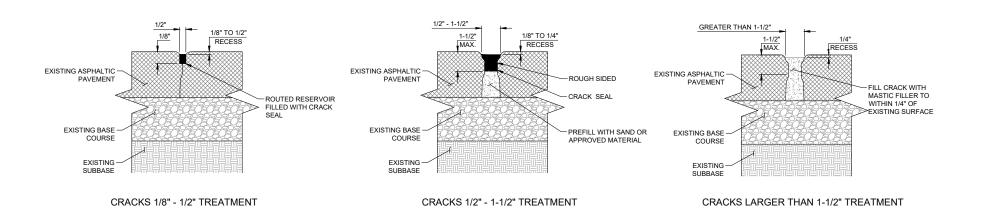
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MARKING DETAILS

MARKING **DETAILS**

Sheet: 3.7





TOFA = TAXIWAY OBJECT FREE AREA
TSA = TAXIWAY SAFETY AREA

1. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE

AT NO EXPENSE TO THE SPONSOR.

CAUSED BY CONSTRUCTION ACTIVITIES TO HAUL ROUTES. ANY DAMAGE SHALL BE REPAIRED BY THE CONTRACTOR

HALI-BRITE RUNWAY CLOSURE MARKER, RCM-D

\RUNWAY CLOSURE CROSS

NOTES:

2 EACH REQUIRED PER CLOSED RUNWAY- INCIDENTAL. TO BE APPLIED OVER RUNWAY NUMERALS ON RUNWAY OR AT RUNWAY ENDS PRIOR TO RUNWAY CLOSURE, CROSSES TO BE CONSTRUCTED OF PLYWOOD OR OTHER FLAT MATERIALS WHICH SHALL BE SECURELY FASTENED TO PAVEMENT AND/OR ADEQUATELY WEIGHTED WITH SAND BAGS.

A LIGHTED CLOSURE CROSS SHALL BE REQUIRED AT NIGHT FOR DURATION OF PROJECT. HALI-BRITE RUNWAY CLOSURE MARKER RCM-D, AS SHOWN, REQUIRED, OR APPROVED EQUAL.

			WAY L FA/OFZ		
	 -		RSA		
-	87.5'	37.5'	37.5'	87.5'	-
OBJECT FREE AREA	RUNWAY SAFETY AREA			RUMMAY SAFETY AREA	OBJECT FREE AREA

ALL STATIONARY CONSTRUCTION EQUIPMENT AND STOCKPILES MUST REMAIN CLEAR OF ANY OPEN RUNWAY OBJECT FREE AREA. ALL CONSTRUCTION EQUIPMENT AND TRAFFIC MUST REMAIN CLEAR OF ANY OPEN RUNWAY OBSTACLE FREE ZONE.



POINT#	ELEVATION	LATITUDE	LONGITUDE
1	550'	N040°04'54.53"	W123°48'56.60'
2	543'	N040°05'04.32"	W123°48'52.73'
3	535'	N040°05'20.86"	W123°48'46.19'
4	533'	N040°05'20.20"	W123°48'43.42'
5	533'	N040°05'18.67"	W123°48'44.02'
7	534'	N040°05'13.07"	W123°48'47.08'
8	533'	N040°05'12.31"	W123°48'44.83'
9	532'	N040°05'14.61"	W123°48'43.35'
10	531'	N040°05'14.53"	W123°48'42.92'
11	532'	N040°05'13.49"	W123°48'43.33"
12	533'	N040°05'13.40"	W123°48'42.94"
13	534'	N040°05'12.67"	W123°48'43.32"
14	535'	N040°05'12.45"	W123°48'43.31"
15	535'	N040°05'12.18"	W123°48'43.50"
16	535'	N040°05'09.92"	W123°48'45.15"
17	534'	N040°05'10.64"	W123°48'48.03"
18	537'	N040°05'04.18"	W123°48'50.59"
19	535'	N040°05'03.77"	W123°48'48.80"

N040°05'03.51" W123°48'48.95"

N040°05'03.48" W123°48'50.86"

535'

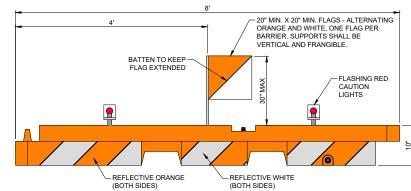
539'

WORK AREA COORDINATES

NOTES:

WORK AREA COORDINATES				
POINT#	ELEVATION	LATITUDE	LONGITUDE	
22	541'	N040°05'01.50"	W123°48'51.65"	
23	538'	N040°05'00.73"	W123°48'51.10"	
24	540'	N040°04'59.80"	W123°48'51.49"	
25	543'	N040°04'59.38"	W123°48'52.49"	
26	545'	N040°04'55.70"	W123°48'53.95"	
29	550'	N040°04'54.53"	W123°48'56.60"	
30	533'	N040°05'13.24"	W123°48'45.11"	
31	533'	N040°05'14.17"	W123°48'44.57"	
32	532'	N040°05'13.00"	W123°48'44.41"	
33	531'	N040°05'13.93"	W123°48'43.87"	
41	538'	N040°05'07.58"	W123°48'50.93"	

MODE AREA COORDINATES



3 LOW PROFILE SAFETY BARRIER

- 1. BARRIER SHALL BE SHERWIN INDUSTRIES, 10" x 96" LOW PROFILE AIRPORT BARRIER, AS SHOWN, OR APPROVED
- 2. THE ENTIRE AREA OF ORANGE AND WHITE STRIPES SHALL BE REFLECTORIZED WITH SMOOTH SURFACE TYPE
- 3. LIGHTS MUST BE MOUNTED ON BARRIERS AND SPACED AT NO MORE THAN 10 FT.
- 4. THE BARRIERS SHALL BE WEIGHTED AGAINST PROPWASH AND CAPABLE OF WITHSTANDING UP TO 100 M.P.H. WIND
- 5. FLASHING RED CAUTION LIGHTS SHALL BE BATTERY OPERATED AND SHALL MAINTAIN SUCH INTENSITY SO AS TO BE READILY IDENTIFIED FROM DISTANCES OF AT LEAST 200 FEET DURING DARKNESS.
- 6. THE CONTRACTOR SHALL CHECK ALL BARRIERS AND LIGHTS EACH DAY BEFORE LEAVING THE AIRPORT TO ENSURE LIGHTS ARE WORKING PROPERLY AND MAY NOT LEAVE WITHOUT ALL BARRIERS AND LIGHTS BEING IN PROPER



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GARBERVILLE AIRPORT GARBERVILLE, CALIFORNIA PAVEMENT MAINTENANCE AIP No.

ACI No. 227981 Date: APRIL 2024 File Name: 22798150

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CONSTRUCTION SAFETY & PHASING PLAN

LATITUDE AND LONGITUDES (LAT/LONG) DELINEATION OF THE CONSTRUCTION AREA AND CONTRACTOR STAGING AREA LIMITS ELEVATIONS WERE OBTAINED FROM GOOGLE EARTH