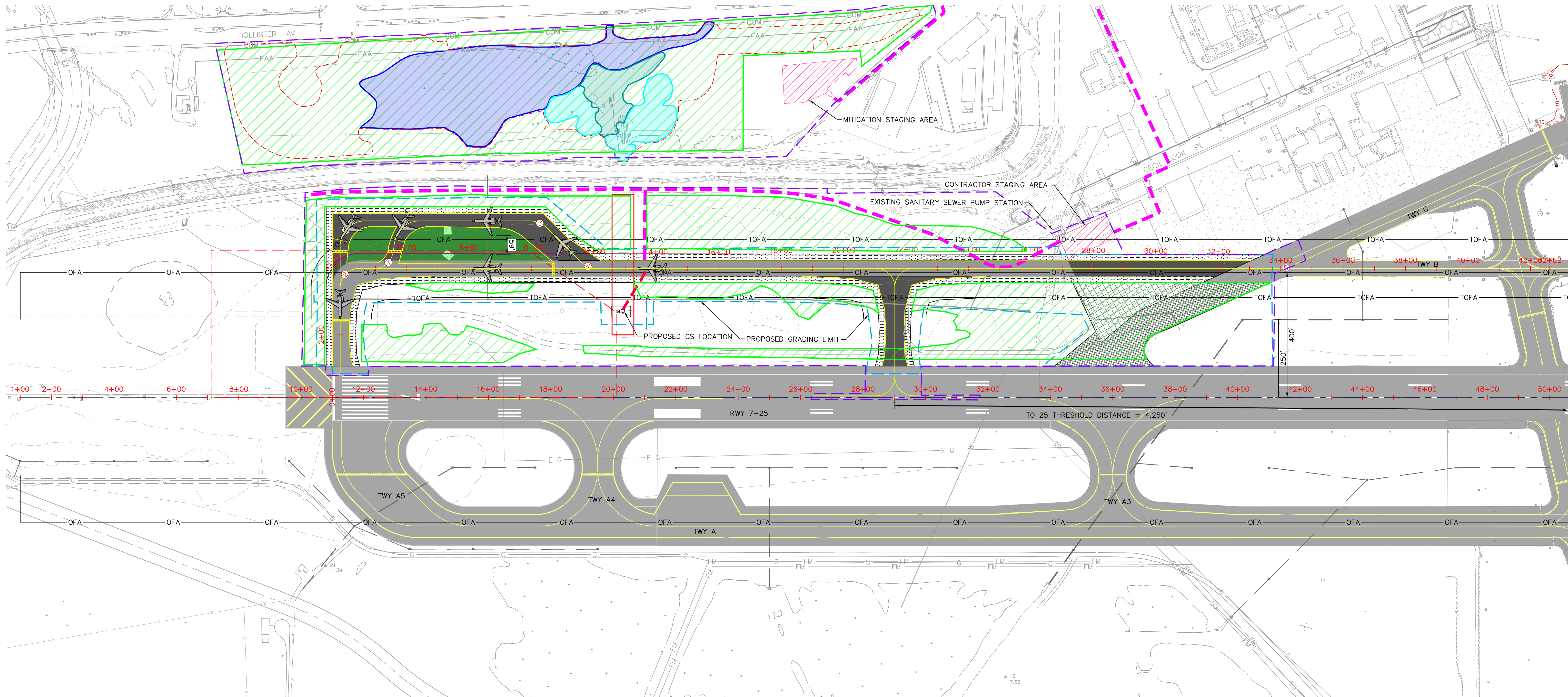


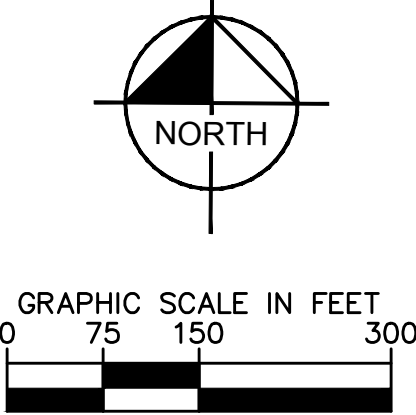
K:\004 AVIATION\004696006-SBA-TWY 4 Extension\07 CAD\Exhibits\2024-08-13 TWY B GS Location\004696006 GL - ALT A.dwg Aug 13, 2024 lawrencelei
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LEGEND

- BITUMINOUS CONCRETE PAVEMENT (P-401),
SEE SHEET 8 FOR SECTION (306,300 SF)
- NON-STRUCTURAL CRUSHED AGGREGATE
PAVEMENT (P-209) (131,500 SF)
- EXISTING ASPHALT PAVEMENT TO REMAIN
- EXISTING PCC PAVEMENT TO REMAIN
- ASPHALT PAVEMENT REMOVAL
- PCC PAVEMENT REMOVAL
- MEDITERRANEAN BARLEY-ITALIAN
RYEGRASS (3.18 ac IMPACTED)
- PICKLEWEED-ALKALI WEED AND
NON-VEGETATED FLATS (2.08
ac IMPACTED)
- PROPOSED GRADING LIMIT
- EXISTING CONTOURS
- GLIDE SLOPE CRITICAL AREA
- ALLOWABLE GLIDE SLOPE LOCATION
PER ADVISORY CIRCULAR
- WETLAND BOUNDARY
- GULFSTREAM V
- PROPOSED DIRECTIONAL BORE
- HAUL ROUTE
- STAGING AREA(S)
- POTENTIAL MITIGATION
AREA
- APPROX WETLAND
HABITAT IN AREA
- RIPARIAN HABITAT IN
MITIGATION AREA
- GIANT REED IN MITIGATION
AREA
- RETENTION BASIN
BOUNDARY
- AREA OF POTENTIAL
EFFECTS (APE)
- CIVIL GRADING LIMITS

CURVE TABLE						
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
1	80.00'	125.66'	N44°36'22"E	113.14'	89°59'54"	80.00'
2	60.00'	94.25'	N44°36'20"E	84.85'	90°00'00"	60.00'
3	80.00'	62.83'	S67°53'40"E	61.23'	45°00'00"	33.14'
4	80.00'	62.83'	S67°53'40"E	61.23'	45°00'00"	33.14'
5	80.00'	33.72'	S77°31'52"W	33.47'	24°08'56"	17.11'
6	80.00'	114.17'	N49°00'44"E	104.74'	81°43'18"	69.24'
7	60.00'	84.79'	N49°07'23"E	77.91'	80°57'55"	51.21'



NO.	DESCRIPTION	DATE	APPROVED
REVISIONS			

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Kimley-Horn and Associates, Inc.
ENGINEER P. MELVIN
PE NO. 63346 DATE

SANTA BARBARA MUNICIPAL AIRPORT
TAXIWAY B EXTENSION
ALTERNATIVE STUDY

GEOMETRIC LAYOUT PLAN - ALTERNATIVE A

CITY OF SANTA BARBARA
PUBLIC WORKS DEPARTMENT-ENGINEERING DIVISION

APPROVED : _____ DATE _____, 20

SCALE

VERT. N/A

HOR. N/A

PROJ.NO. X-XX-XXXX-XXX

SHT. 2 OF 7 SHTS.

DWG.NO. C-X-XXXX