

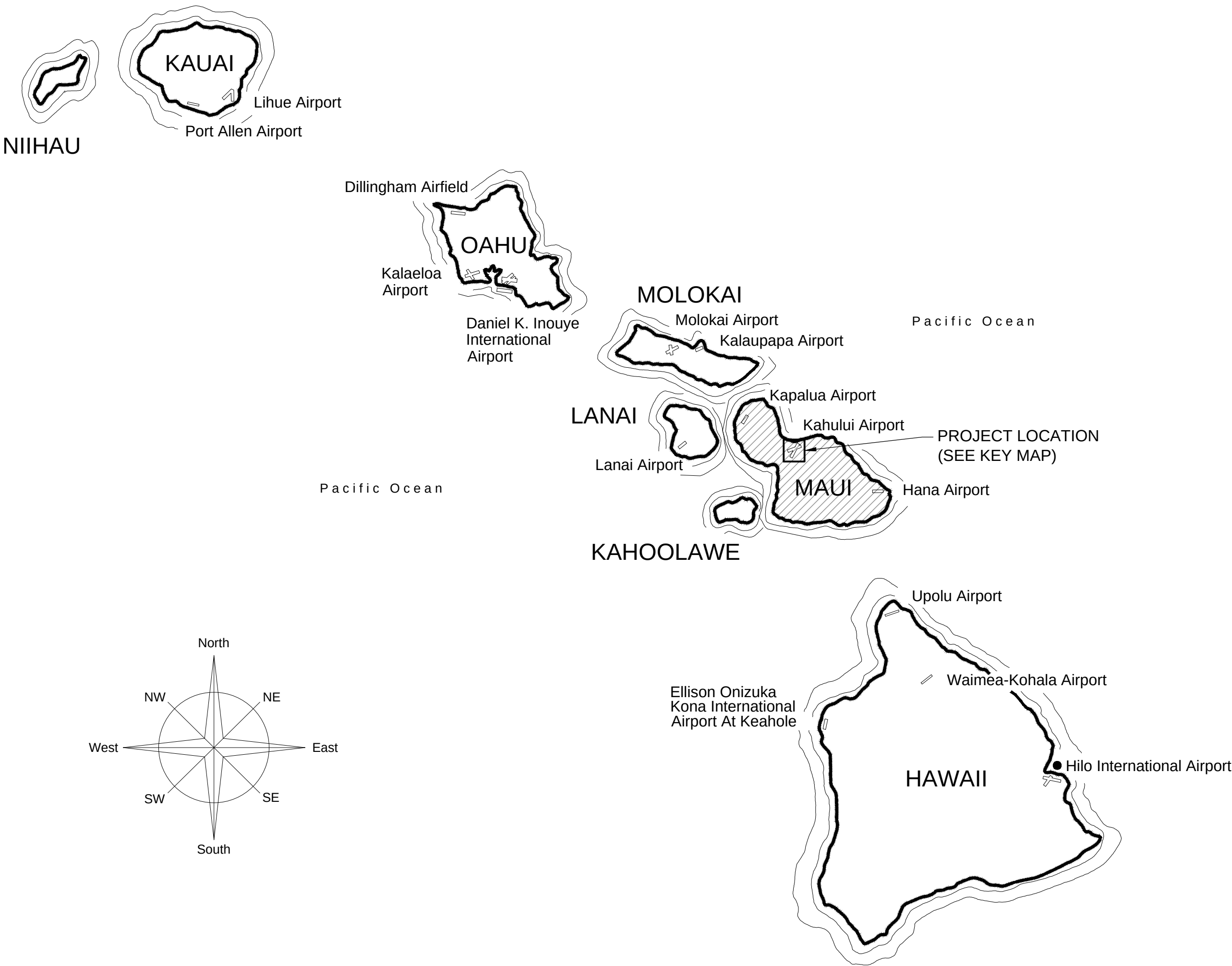
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
AIRPORTS

PLANS FOR

EAST RAMP TAXILANE REPAIRS

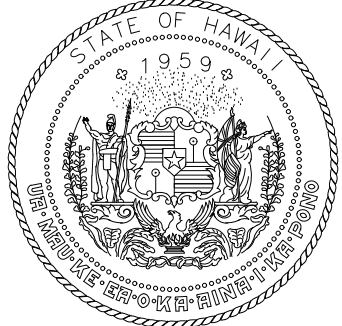
AT

KAHULUI AIRPORT (OGG)
KAHULUI, MAUI, HAWAII
PROJECT NO. CM1641-33

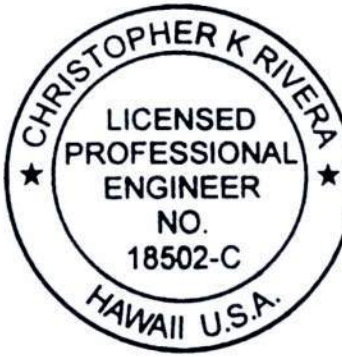


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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
AIRPORTS



Chris Rivera 4/30/2028
Licensed Expiration Date

This work was prepared by me or under my supervision.

DSGN.	DRWN.	CHKD.	APPD.
KC	SW	CR	CR

1	2026.05.20	ADDENDUM #2
NO.	DATE	REVISIONS

CONSTRUCTION
DOCUMENTS
APRIL 2026
DATE

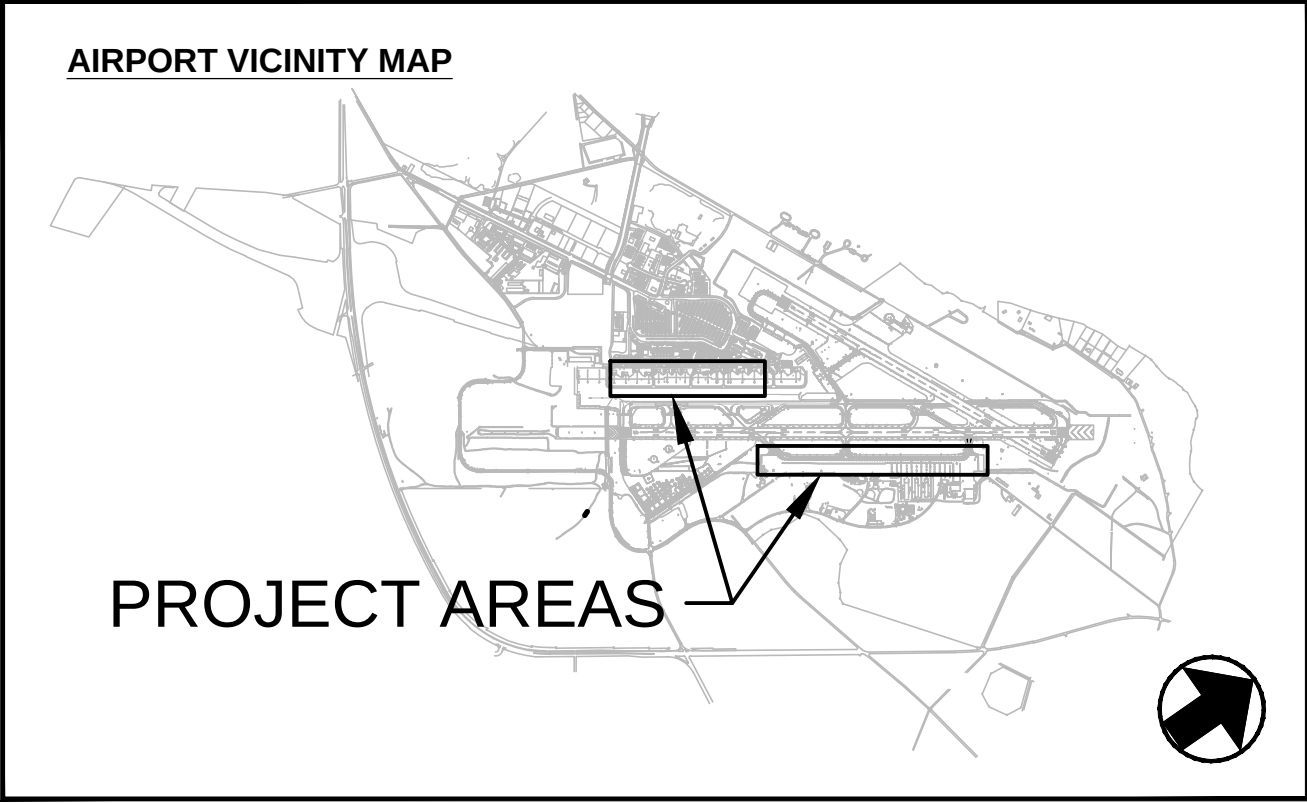
PROJECT TITLE :
EAST RAMP TAXILANE
REPAIRS
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

PROJECT NO.:
CM1641-33

SHEET TITLE:
COVER SHEET,
VICINITY MAP, &
PROJECT TEAM

DATE : APRIL 2026	DWG. NO. G001
SHEET : 1 OF 42	

THE DRAWINGS IN THIS PLAN SET SHALL BE
REPRODUCED IN COLOR. REPRODUCTION AND COPYING
OF THESE DRAWINGS IN BLACK AND WHITE COULD
RESULT IN INCOMPLETE INFORMATION BEING DISPLAYED



DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

DIRECTOR OF TRANSPORTATION

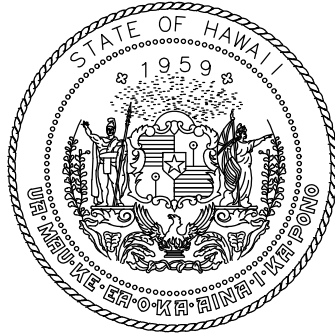
04/30/2026
DATE

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5	GC102	CONSTRUCTION PHASING PLAN - PHASE 1
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ABBREVIATIONS:

AC	ASPHALT CONCRETE, ADVISORY CIRCULAR	MAX	MAXIMUM
AOA	AIRPORT OPERATIONS AREA	MH	MANHOLE
ARFF	AIRCRAFT RESCUE AND FIRE FIGHTING	MIN	MINIMUM
ASTM	AMERICAN STANDARDS FOR TESTING AND MATERIALS	MPH	MILES PER HOUR
ATB	ASPHALT TREATED BASE / ASPHALT BASE COURSE		
ATC	AIR TRAFFIC CONTROL	N	NORTH, NORTHING
AVE	AVENUE	NGS	NATURAL GAS SERVICE, NATIONAL GEODETIC SURVEY
AWG	AMERICAN WIRE GAUGE	NO	NUMBER
		NTP	NOTICE TO PROCEED
		NTS	NOT TO SCALE
BC	BARE COPPER		
B.S.D.	BARE SOFT DRAWN	O.C.	ON CENTER
		O.D.	OUTSIDE DIAMETER
C/L	CENTERLINE	OFA	OBJECT FREE AREA
CLSM	CONTROLLED LOW-STRENGTH MATERIAL	OGG	KAHULUI AIRPORT
CM	CONSTRUCTION MANAGER		
COMM	COMMUNICATIONS	PC	POINT OF CURVATURE
CSPP	CONSTRUCTION SAFETY AND PHASING PLAN	PCC	POINT OF COMPOUND CURVATURE
CSS	CEMENT STABILIZED SUBGRADE	PCC	PORTLAND CEMENT CONCRETE
CT	CURRENT TRANSFORMER	PCCP	PORTLAND CEMENT CONCRETE PAVEMENT
CTB	CEMENT TREATED BASE	PFW	POTABLE FIRE WATER
CTS	CEMENT TREATED SUBGRADE	POC	POINT ON CURVE
CU	COPPER	PSI	POUNDS PER SQUARE INCH
		PT	POINT OF TANGENCY
DEB	DIRECT EARTH BURIED	PVC	POLYVINYL CHLORIDE, POINT OF VERTICAL CURVE
DES	DEVELOPMENT ENGINEERING SERVICES		
DIA, Ø	DIAMETER	R	RADIUS
		RCP	REINFORCED CONCRETE PIPE
E	EAST, EASTING	RD	ROAD
EFSO	EMERGENCY FUEL SHUT OFF	RP	RADIAL POINT
EL, ELEV	ELEVATION	RSA	RUNWAY SAFETY AREA
EMH	ELECTRICAL MANHOLE	RW OR R/W	RUNWAY
ENGINEER	OWNER'S REPRESENTATIVE, INCLUDING THE DESIGNER OF RECORD AND/OR THE CONSTRUCTION MANAGER		
EOP	EDGE OF PAVEMENT	S	SLOPE, SOUTH
E.W.	EACH WAY	SAG	SANITARY SEWER GRAVITY
		SCH	SCHEDULE
FAA	FEDERAL AVIATION ADMINISTRATION	SDG	STORM DRAIN GRAVITY
FBO	FIXED BASE OPERATOR	SPCD	SAFETY PLAN COMPLIANCE DOCUMENT
FDR	FULL DEPTH RECLAMATION	ST	STREET
F.E.S.	FLARED END SECTION	STA	STATION
FID	FLIGHT INFORMATION DUCT (FAA)		
FOD	FOREIGN OBJECT DEBRIS	T/L	TAXILANE
FOMO	FIXED OR MOVABLE OBJECT	TOFA	TAXIWAY / TAXILANE OBJECT FREE AREA
FT	FEET	TSA	TAXIWAY SAFETY AREA
		TW OR T/W	TAXIWAY
		TYP	TYPICAL
GBC	GRANULAR BASE COURSE	UCO	UNDERDRAIN CLEANOUT
		UD, UDG	UNDERDRAINS
HI	HAWAII	UGE	UNDERGROUND ELECTRIC
HDOT	HAWAII DEPARTMENT OF TRANSPORTATION		
HMA	HOT MIX ASPHALT	VSR	VEHICLE SERVICE ROAD
ID	IDENTIFICATION		
I.D.	INSIDE DIAMETER	W	WATT, WEST
IE	INVERT ELEVATION		
ITO	INSTRUMENT TAKEOFF		
JFD	JET FUEL DISTRIBUTION		
KV	KILOVOLT		
L	LENGTH		
LF	LINEAR FEET		



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
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1	2026.05.20	ADDENDUM #2
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APRIL 2026

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PROJECT TITLE :

1

EAST RAMP TAXILANE REPAIRS

AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

PROJECT NO.:

CM1641-33

SHEET TITLE:

INDEX TO DRAWINGS AND ABBREVIATIONS

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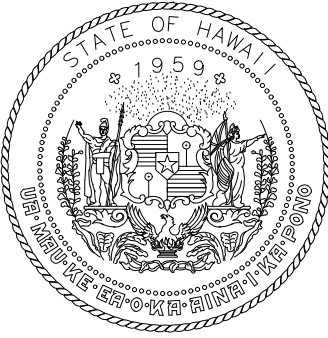
GENERAL NOTES:

1. THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT PLANS AND SPECIFICATIONS AND ANY RULES, REGULATIONS, STANDARDS OR SPECIFICATIONS REFERENCED THEREIN. THE PROJECT IS SUBJECT TO INSPECTION BY REPRESENTATIVES OF THE HAWAII DEPARTMENT OF TRANSPORTATION AIRPORTS DIVISION, THE FEDERAL AVIATION ADMINISTRATION (FAA) AND OTHER GOVERNING AGENCIES.
2. LIQUIDATED DAMAGES, AS STATED IN THE CONTRACT AND CONSTRUCTION DOCUMENTS, SHALL APPLY TO THIS PROJECT.
3. CONSTRUCTION FOR THIS PROJECT IS WITHIN THE AIR OPERATIONS AREA (AOA). THIS IS A TIGHTLY CONTROLLED SECURITY AREA WITH RESTRICTED ACCESS. THE CONTRACTOR SHALL MEET ALL REQUIREMENTS FOR ENTERING AND OPERATING IN THIS AREA AT ALL TIMES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO BE FAMILIAR WITH ALL REQUIREMENTS FOR ENTERING AND OPERATING IN THE AOA. FURTHER, IT WILL REMAIN THE CONTRACTOR'S RESPONSIBILITY TO KEEP ADVISED OF ANY CHANGES IN THESE REQUIREMENTS AND TO ADHERE TO CURRENT REGULATIONS. A COPY OF REGULATIONS MAY BE OBTAINED FROM THE OGG TECHNICAL SERVICES OFFICE.
4. AS USED IN ALL CONTRACT AND CONSTRUCTION DOCUMENTS, THE TAXIWAY SAFETY AREA (TSA) IS DEFINED AS THE ENTIRE AREA FALLING WITHIN 107 FEET OF A TAXIWAY CENTERLINE. TAXIWAY OBJECT FREE AREA (TOFA) IS DEFINED AS THE ENTIRE AREA FALLING WITHIN 160 FEET OF A TAXIWAY CENTERLINE. THE TAXILANE OBJECT FREE AREA IS DEFINED AS THE ENTIRE AREA FALLING WITHIN 138 FEET OF A TAXILANE CENTERLINE.
5. THE CONTRACTOR MUST OBTAIN PROPER PERMITS FOR DELIVERY OF MATERIALS AND EQUIPMENT TO THE SITE. ANY DAMAGE TO OFF-SITE ROADS SHALL BE THE COMPLETE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPAIRED AT THE CONTRACTOR'S SOLE EXPENSE.
6. ALL CONTRACTOR'S VEHICLE AND TRAFFIC (UNLESS OTHERWISE AUTHORIZED BY HDOT AND OGG ATCT) SHALL REMAIN WITHIN THE DESIGNATED CONSTRUCTION LIMITS OR HAUL ROUTES.
7. THE CONTRACTOR SHALL ACQUAINT ITS SUPERVISORS AND EMPLOYEES WITH THE AIRPORT ACTIVITY AND OPERATIONS THAT ARE INHERENT TO THIS AIRPORT AND SHALL CONDUCT ITS CONSTRUCTION ACTIVITIES TO CONFORM TO ALL ROUTINE AND EMERGENCY AIR TRAFFIC REQUIREMENTS AND GUIDELINES AS NOTED AND/OR SHOWN ON THE PLANS AND THE REQUIREMENTS DETAILED IN THE SPECIFICATIONS.
8. ALL MATERIALS AND EQUIPMENT, WHEN NOT IN USE, SHALL BE PLACED IN APPROVED AREAS WHERE THEY WILL NOT CONSTITUTE A HAZARD TO AIRCRAFT OPERATIONS. ALL EQUIPMENT SHALL BE STORED IN A LOWERED CONFIGURATION WHEN NOT IN USE. THE APPROVED STORAGE AREA FOR EQUIPMENT AND MATERIALS IS THE CONTRACTOR'S STAGING AREA AND THE WORK AREA FOR THE CURRENT PHASE (SHOWN ON THE PHASING PLANS). EQUIPMENT AND STOCKPILED MATERIAL SHALL BE CONSTRAINED IN A MANNER TO PREVENT MOVEMENT RESULTING FROM AIRCRAFT JET BLASTS OR WIND CONDITIONS. STOCKPILED SOIL SHALL NOT BE ALLOWED WITHIN THE PHASE WORK AREA, AND MAY ONLY BE STOCKPILED IN THE CONTRACTOR STAGING AREA.
9. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT. EXISTING AND PROPOSED GRADES ARE SHOWN ON THE DRAWINGS. EXISTING GRADES SHOWN ARE BELIEVED TO BE ACCURATE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING PRIOR TO CONSTRUCTION OF ANY DISCREPANCIES WITH THE ELEVATIONS GIVEN ON THE DRAWINGS. FAILURE TO NOTIFY THE ENGINEER SHALL RESULT IN A WAIVER OF THE CONTRACTOR'S RIGHT FOR A CHANGE ORDER.
10. BEFORE ANY WORK IS STARTED ON ANY PORTION OF THIS PROJECT AND AGAIN BEFORE FINAL ACCEPTANCE BY THE OWNER, REPRESENTATIVES OF THE CONTRACTOR AND THE AIRPORT SHALL MAKE AN INSPECTION OF THE EXISTING STORM SEWERS, CATCH BASINS, MANHOLES, ELECTRIC MANHOLES, HANDHOLES AND DUCT BANKS, WHICH ARE TO REMAIN IN SERVICE OR WHICH MAY BE AFFECTED BY THE WORK. THE CONDITION SHALL BE DETERMINED FROM FIELD OBSERVATIONS. RECORDS OF THE INSPECTION WILL BE KEPT BY THE OWNER. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO THE START OF CONSTRUCTION.
11. ALL EXISTING FACILITIES, INSPECTED INITIALLY BY THE ABOVE MENTIONED PARTIES, SHALL BE PROTECTED, MAINTAINED, AND LEFT IN A CONDITION COMPARABLE TO THAT DETERMINED BY THE ORIGINAL INSPECTION. ANY CHANGES TO THE CONDITION RESULTING FROM THE CONTRACTOR'S OPERATIONS SHALL BE CORRECTED BY THE CONTRACTOR AT HIS SOLE EXPENSE TO THE SATISFACTION OF THE ENGINEER AND AIRPORT OPERATIONS.
12. THE LOCATIONS OF HAUL ROUTES AND THE STAGING AREA ARE SHOWN ON SHEET GC101, AND ARE APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE EXACT LOCATIONS IN THE FIELD WITH THE ENGINEER AND AIRPORT OPERATIONS, AND TO COORDINATE OFF-SITE HAUL ROUTES (STATE HIGHWAYS OR CITY AND COUNTY ROADS) WITH THE APPROPRIATE AUTHORITY WHO HAS JURISDICTION OVER THE AFFECTED ROUTE. ON-SITE HAUL ROUTES

- AND STAGING AREAS SHALL BE MAINTAINED AND RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION UPON COMPLETION OF BEING USED AS A HAUL ROUTE UNLESS OTHERWISE SPECIFIED OR APPROVED BY THE ENGINEER. THE BEFORE AND AFTER CONDITION OF ON-SITE HAUL ROUTES AND STAGING AREAS SHALL BE JOINTLY INSPECTED AND DOCUMENTED BY THE CONTRACTOR, THE ENGINEER, AND AIRPORT OPERATIONS. THE CONTRACTOR SHALL PROVIDE A VIDEO TAPE OR DIGITAL PICTURES OF ALL ON-SITE HAUL ROUTES AND STAGING AREAS BEFORE STARTING AND UPON COMPLETION OF WORK, FENCING, DRAINAGE, SEDIMENT CONTROL, GRADING AND OTHER MISCELLANEOUS CONSTRUCTION REQUIRED TO CONSTRUCT TEMPORARY HAUL ROUTES OR ACCESS POINTS WITHIN THE AIRPORT WILL BE THE CONTRACTOR'S SOLE RESPONSIBILITY AND SHALL BE APPROVED BY THE ENGINEER AND AIRPORT OPERATIONS PRIOR TO SUCH WORK. ALL ON-SITE ACCESS ROADS TO AIRPORT FACILITIES SHALL REMAIN OPEN AND MAINTAINED AT ALL TIMES.
13. THE FAA ASSESSES PENALTIES AND FINES FOR INCURSIONS INTO ANY PART OF THE AIRPORT THAT IS NOT OTHERWISE AUTHORIZED BY THE ENGINEER AND AIRPORT OPERATIONS. ALL SUCH PENALTIES AND FINES RESULTING FROM CONTRACTOR'S OPERATIONS SHALL BE PAID FOR AT THE CONTRACTOR'S EXPENSE. REPEATED OFFENSES MAY RESULT IN INDIVIDUAL DISBARMENT OF THE CONTRACTOR'S PERSONNEL.
14. INTERRUPTION TO EXISTING AIRFIELD LIGHTING SYSTEMS SHALL NOT BE PERMITTED, UNLESS SPECIFICALLY SHOWN IN THE DRAWINGS OR SPECIFICATIONS. ALL AIRFIELD ELECTRICAL CIRCUITS SHALL BE PROTECTED BY THE CONTRACTOR. THE CONTRACTOR AT HIS EXPENSE, SHALL IMMEDIATELY REPAIR, WITH IDENTICAL MATERIAL AND BY SKILLED WORKMEN, ANY UNDERGROUND CABLES SERVING FAA NAVAIDS, WEATHER BUREAU AND/OR OTHER AIRPORT FACILITIES, WHICH ARE DAMAGED BY HIS WORKMEN, EQUIPMENT OR WORK. PRIOR WRITTEN APPROVAL FROM THE FAA MUST BE OBTAINED FOR THE MATERIALS, WORKMEN, TIME OF DAY OR NIGHT, METHOD OF REPAIRS AND FOR ANY TEMPORARY OR PERMANENT REPAIRS THE CONTRACTOR PROPOSES TO MAKE TO ANY FAA NAVAIDS AND FACILITIES DAMAGED BY THE CONTRACTOR. LIKE APPROVAL MUST BE OBTAINED FROM THE ENGINEER AND AIRPORT OPERATIONS FOR ANY REPAIRS THE CONTRACTOR PROPOSES TO MAKE TO ANY OTHER AIRPORT FACILITIES AND CABLES DAMAGED BY THE CONTRACTOR. SUCH REPAIRS MUST BE STARTED IMMEDIATELY AND CONTINUED UNTIL COMPLETE. ANY FAA CABLE AND OR CONDUIT DAMAGED MUST BE REPLACED FROM FIXTURE TO FIXTURE IN ACCORDANCE WITH FAA REQUIREMENTS AND IN THE PRESENCE OF AN FAA REPRESENTATIVE. THE STATE MAY ELECT TO HAVE SUCH REPAIRS PERFORMED BY OTHERS BUT THE CONTRACTOR SHALL STILL BE RESPONSIBLE FOR PAYING THE INCURRED COSTS.
15. THE CONTRACTOR SHALL NOTIFY, AT LEAST FIVE WORKING DAYS PRIOR TO COMMENCING CONSTRUCTION OPERATIONS IN AN AREA WHICH MAY INVOLVE UNDERGROUND UTILITY FACILITIES, THE ENGINEER, AIRPORT OPERATIONS, REGISTERED UTILITY PROTECTION SERVICE, AND THE OWNER OF EACH UNDERGROUND UTILITY FACILITY SHOWN ON THE PLANS.
16. THE CONTRACTOR SHALL IMMEDIATELY ALERT THE OCCUPANTS OF NEARBY PREMISES OR FACILITY AS TO ANY EMERGENCY THAT IT MAY CREATE OR DISCOVER AT OR NEAR SUCH PREMISES OR FACILITIES. THE CONTRACTOR SHALL REPORT IMMEDIATELY TO THE ENGINEER, AIRPORT OPERATIONS, AND THE OPERATOR OF THE UNDERGROUND FACILITY ANY BREAK OR LEAK ON ITS LINES OR ANY DENT, GOUGE, GROVE OR OTHER DAMAGE TO SUCH LINES OR THEIR COATING OR CATHODIC PROTECTION, MADE OR DISCOVERED IN THE COURSE OF THEIR EXCAVATION.
17. ANY UTILITIES DAMAGED OR BROKEN BY THE CONTRACTOR WILL BE REPAIRED AND PUT BACK INTO WORKING ORDER IN A MANNER ACCEPTABLE TO THE OWNER OF THE AFFECTED UTILITY BY THE CONTRACTOR AT ITS EXPENSE.
18. THE CONTRACTOR SHALL CLEAN UP MATERIALS SPILLS AT THE END OF EACH WORK DAY AND/OR WHENEVER THEY OCCUR. ANY EXCESS ASPHALT OR CONCRETE, OR ANY OTHER WASTE SHALL BE DISPOSED OFF SITE.
19. THE CONTRACTOR SHALL ENSURE THAT ALL EXPOSED SURFACES TO RECEIVE NEW ASPHALT CONCRETE ARE FREE FROM DUST, DEBRIS, AND POTENTIAL SLIP PLANES.
20. THE CONTRACTOR SHALL NOT DISCARD ANY EXCESS PAINT ON EXISTING PAVEMENT MARKINGS, INCLUDING PERFORMING TEST SPRAYS ON THE EXISTING MARKINGS, SPRAYING EXISTING MARKINGS TO CLEAN PAINT GUNS, AND PAINTING ADDED MARKING TO AVOID REQUIRED PAINT CLEAN UP. THE CONTRACTOR SHALL POSSESS TRAPS FOR EXCESS SPRAYING AND TEST SPRAY, AND A WATERPROOF CONTAINER TO CAPTURE AND HOLD ALL PAINTING WASH WATER. ALL WASH WATER SHALL BE PROPERLY HAULED AND DISPOSED OFF THE AIRPORT DAILY.
21. CONSTRUCTION ACCESS SHALL BE AS SHOWN UNLESS OTHERWISE APPROVED BY THE ENGINEER. ALL ACCESS AND DELIVERIES TO THE EAST GA RAMP PAVEMENT REHABILITATION PROJECT SITE SHALL BE THROUGH THE NEW AOA GATE AS SHOWN ON SHEET GC101. ALL CONSTRUCTION AND DELIVERY PERSONNEL WILL BE ACCESSING THE SITE THROUGH THE CONTRACTOR ACCESS GATE WITH A CONTRACTOR SUPPLIED GATE GUARD. THE GATE GUARD SHALL BE

- TRAINED AND EMPLOYED BY AIRPORT SECURITY (SECURITAS). ALL DRIVERS SHALL HAVE AN AIRPORT-ISSUED BADGE, BE PRE-APPROVED, AND INCLUDED ON AN ACCESS LIST FOR THE HAUL ROUTE GATES. NON-BADGED DELIVERIES MAY BE ALLOWED ON A LIMITED BASIS UNDER ESCORT BY A BADGED CONTRACTOR ESCORT, BUT MUST BE INDIVIDUALLY APPROVED BY AIRPORT SECURITY.
22. MAXIMUM SPEED LIMIT OF ALL VEHICLES AND EQUIPMENT OPERATING WITHIN THE AOA SHALL BE AS POSTED, AS STATED IN AIRPORT REGULATIONS, DIRECTED BY THE ENGINEER, OR AS STATED IN THE SPECIFICATIONS.
23. THE CONTRACTOR ACCESS GATES PROVIDING ACCESS INTO AND OUT OF THE AOA SHALL BE LOCKED AT ALL TIMES UNLESS MANNED BY A GATE GUARD. THE AOA IS GENERALLY DEFINED AS THE AREA INSIDE THE AIRPORT ACCESS CONTROL FENCE, AND THE AREA CONTROLLED BY THE AIRPORT FOR ACCESS CONTROL CRITERIA. GATE GUARDS WILL BE SUPPLIED BY THE CONTRACTOR WHENEVER THE CONTRACTOR USES THE CONTRACTOR ACCESS GATE INTO THE AOA. THE CONTRACTOR MUST ALSO COMPLY WITH ALL OTHER AIRPORT ACCESS CONTROL REQUIREMENTS.
24. ALL AUTHORIZED VEHICLES AND CONSTRUCTION EQUIPMENT MUST DISPLAY A YELLOW FLASHING BEACON OR A 3' x 3' INTERNATIONAL ORANGE AND WHITE FLAG (12-INCH SQUARES) DISPLAYED IN FULL VIEW ABOVE THE VEHICLES, IN ACCORDANCE WITH AC 150 / 5210-5, CURRENT EDITION. A YELLOW FLASHING BEACON SHALL BE USED DURING NIGHT OPERATIONS (FLAG NOT ACCEPTABLE). VEHICLES WHICH ARE NOT MARKED OR LIGHTED SHALL BE ESCORTED BY A VEHICLE THAT IS EQUIPPED WITH THE APPROPRIATE MARKING AND LIGHTING DEVICES. ONLY VEHICLES MARKED WITH THE CONTRACTOR'S NAME WILL BE ALLOWED IN THE AOA.
25. HDOT WILL NOT ALLOW THE CONTRACTOR'S EMPLOYEES OR SUBCONTRACTOR EMPLOYEES TO DRIVE PERSONAL VEHICLES ONTO THE SITE. ONLY DIRECT CONSTRUCTION SUPPORT VEHICLES AND / OR EQUIPMENT WILL BE ALLOWED IN THE CONTRACTOR'S WORK AREAS OR SITES. THE CONTRACTOR SHALL PROVIDE PARKING AND TRANSPORTATION FOR ALL OF THEIR EMPLOYEES AND THEIR SUBCONTRACTOR'S EMPLOYEES ONTO THE SITE.
26. USE OF UNAUTHORIZED HAUL ROUTES WILL NOT BE ACCEPTABLE. HAUL TRUCKS MUST BE COVERED AT ALL TIMES. IN THE EVENT THAT ANY FOREIGN OBJECTS, SPILLAGE, DEBRIS, OR DUST BUILDS UP AS A RESULT OF HAULING OPERATIONS, THE CONTRACTOR SHALL BE REQUIRED TO IMMEDIATELY CLEAN AND REMOVE THE MATERIAL. HAULING ACROSS ACTIVE TAXIWAYS OR RUNWAYS IS STRICTLY PROHIBITED WITHOUT PRIOR APPROVAL OF AIRPORT OPERATIONS. EACH TAXIWAY AND RUNWAY CROSSING SHALL HAVE EXPERIENCED, TRAINED FLAG PERSONNEL.
27. THE CONTRACTOR SHALL PROVIDE HAUL ROUTE MONITORS AT DESIGNATED LOCATIONS TO CONTROL CONTRACTOR VEHICLES FOR THE DURATION OF THE PROJECT. ALL HAUL ROUTE MONITORS SHALL BE CONSTRUCTION ROUTE TRAINED AND BADGED PER OGG REQUIREMENTS. ALL HAUL ROUTE MONITORS SHALL HAVE COMMUNICATIONS TO A DESIGNATED ROUTE SUPERVISOR.
28. CONTRACTOR SHALL KEEP ALL ACTIVE AIRCRAFT TRAVELWAYS AND VEHICLE ROADWAYS FREE OF DEBRIS AND SEDIMENT DEPOSITED AS A RESULT OF HAULING OR OTHER CONSTRUCTION ACTIVITIES AT ALL TIMES. THE CONTRACTOR SHALL PROVIDE A MINIMUM OF TWO VACUUM BROOM TRUCKS DURING CONSTRUCTION TO CONTINUOUSLY CLEAN THE SURFACE OF ALL TAXIWAYS AND PAVED VSR'S OF ANY FOREIGN OBJECT DEBRIS (FOD) THAT MAY RESULT FROM HAULING ACTIVITIES OR ANY OTHER CONSTRUCTION ACTIVITIES.
29. NO AMOUNT OF FOREIGN OBJECT DEBRIS (FOD) WILL BE ALLOWED ON THE ACTIVE APRON OR TAXIWAYS.
30. THE APPROXIMATE LIMITS OF THE CONTRACTOR'S PARKING AND STAGING AREA FOR MATERIAL STOCKPIILING, OFFICE TRAILERS, AND PARKING FOR PUBLIC IS SHOWN ON THE DRAWINGS. THE EXACT LIMITS OF THE CONTRACTOR'S PARKING AND STAGING AREA SHALL BE ESTABLISHED BY THE CONTRACTOR WITH THE APPROVAL OF THE ENGINEER.
31. THE REQUIRED UTILITIES FOR THE CONTRACTOR'S STAGING AREA SHALL BE ARRANGED AND PAID FOR BY THE CONTRACTOR DIRECTLY WITH THE APPROPRIATE UTILITY AGENCY. ALL TEMPORARY UTILITY ARRANGEMENTS SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER AND AIRPORT OPERATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE AVAILABILITY OF UTILITIES AND TO ENCLOSE, SECURE, AND SET UP THEIR OPERATIONAL AREA. THE CONTRACTOR SHALL ARRANGE FOR THE REMOVAL OF ALL TEMPORARY UTILITIES INSTALLED FOR THIS PROJECT AND RESTORE THE SITE TO PROVIDE A CLEAN AND SMOOTHLY GRADED AREA THAT ALLOWS FOR POSITIVE DRAINAGE TO THE SATISFACTION OF THE ENGINEER UPON COMPLETION OF THE CONTRACT WORK. ANY DAMAGE TO EXISTING PAVEMENT, AIRFIELD LIGHTING OR OTHER EXISTING UTILITIES CAUSED BY THE CONTRACTOR SHALL BE REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S SOLE EXPENSE.
32. ALL AREAS DISTURBED AS A RESULT OF THE CONTRACTOR'S STAGING AND CONSTRUCTION OPERATIONS SHALL BE RESTORED EQUAL TO OR BETTER THAN ORIGINAL CONDITION AT THE CONTRACTOR'S SOLE EXPENSE, AND SHALL BE DONE IN A TIMELY MANNER.

33. THE CONTRACTOR IS RESPONSIBLE FOR SECURING THE PROJECT STAGING AREA.
34. WATER MAY BE AVAILABLE ON-SITE. THE CONTRACTOR SHALL CONTACT THE LOCAL WATER UTILITY OFFICE TO COORDINATE AVAILABILITY OF WATER AND METERING REQUIREMENTS. THE CONTRACTOR SHALL CONTACT THE LOCAL WATER UTILITY OFFICE FOR AVAILABLE CONNECTIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF CONNECTING TO THE WATERLINE AND FOR ALL WATER USED. THE CONTRACTOR SHALL ARRANGE BILLING FOR WATER USE THROUGH THE LOCAL WATER UTILITY OFFICE.
35. ALL AIRSIDE HAUL ROUTE DRIVERS SHALL BE SUBJECT TO PASSING A BACKGROUND CHECK AND A TRANSPORTATION SECURITY ADMINISTRATION (TSA) SECURITY THREAT ASSESSMENT. THE COST FOR THE BACKGROUND CHECK, INCLUDING THE FINGERPRINT PROCESSING, AND THE COST OF THE BADGE IS SHALL BE PAID BY THE CONTRACTOR FOR EACH INDIVIDUAL AND THESE COSTS SHALL BE INCLUDED WITHIN THE CONTRACTORS MOBILIZATION COST AS AN INCIDENTAL ITEM. THE BACKGROUND CHECK SHALL BE COMPLETED AND APPROVED AT LEAST 4 DAYS PRIOR TO ACCESS ON SITE.
36. THE CONTRACTOR SHALL DEPOSIT ALL DEMOLISHED MATERIAL, INCLUDING ASPHALT AND CONCRETE MATERIALS GENERATED FROM THIS PROJECT, OFFSITE OR AS DIRECTED BY THE ENGINEER. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL FEES ASSOCIATED WITH THE DISPOSAL OR RECYCLING OF THE WASTE MATERIALS, INCLUDING ASPHALT AND CONCRETE WASTE, GENERATED FROM THIS PROJECT AS AN INCIDENTAL ITEM TO THEIR DEMOLITION BID PRICES.
37. CONTRACTOR STAGING AREA ITEMS SHALL MAINTAIN MINIMUM 20-FOOT SEPARATION FROM THE AOA FENCE. CONTRACTOR SHALL CLEAN UP EXISTING DEBRIS AND GRADE STAGING AREA AND HAUL ROAD.
38. AN FAA FORM 7460-1 HAS BEEN SUBMITTED FOR THIS PROJECT AND CONTRACTOR SHALL HAVE A MAXIMUM EQUIPMENT HEIGHT OF 30 FEET, INCLUDING ANY CRANES OR OTHER EQUIPMENT USED ON A TEMPORARY BASIS, UNLESS OTHERWISE APPROVED THROUGH THE CONTRACTOR'S OWN SEPARATE FAA 7460 SUBMITTAL FOR CONSTRUCTION.
39. ALL CONTRACTOR LIGHT TOWERS SHALL HAVE HOODED LUMINAIRES AND BE AIMED INWARD AND DOWNWARD TO THE CONSTRUCTION AREA IN SUCH A WAY AS TO MINIMIZE GLARE FOR AIR TRAFFIC CONTROLLERS, AIRCRAFT AND VEHICLES OPERATING ON THE ACTIVE AIRFIELD, TO THE SATISFACTION OF THE ENGINEER AND AIRPORT.
40. THE CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS AND CONSTRUCTION PERMITS THAT ARE PERTINENT TO THIS WORK, AND IS RESPONSIBLE FOR ANY COSTS ASSOCIATED WITH PERMITTING.
41. THE CONTRACTOR SHALL CONTROL DUST FROM THEIR OPERATION TO A LEVEL ACCEPTABLE TO THE ENGINEER AND IN ACCORDANCE WITH ALL APPLICABLE PERMITS AT ALL TIMES. THE CONTRACTOR SHALL HAVE AVAILABLE VACUUM BROOM TRUCKS, WATERING TRUCKS, AND OTHER EQUIPMENT NECESSARY TO CONTROL DUST AND DEBRIS AT ALL TIMES DURING ALL PAVEMENT RECONSTRUCTION WORK. ALL METHODS FOR CONTROLLING DUST AND DEBRIS SHALL BE SUBJECT TO THE ENGINEER'S APPROVAL. DUST AND DEBRIS CONTROL SHALL BE STRICTLY MONITORED DUE TO ITS IMPACT ON AIRCRAFT SAFETY. FAILURE TO PROPERLY CONTROL DUST AND DEBRIS OR TO RESPOND TO ANY REQUESTS TO DO SO WILL RESULT IN CONSTRUCTION ACTIVITIES BEING STOPPED BY THE ENGINEER UNTIL DUST AND DEBRIS CAN BE PROPERLY CONTROLLED. ALL LOST TIME WILL COUNT AGAINST THE CONTRACTOR'S CONTRACT DURATION.
42. THE CONTRACTOR SHALL COOPERATE WITH OTHER EXISTING AND FUTURE CONTRACTORS WORKING IN THE AREA. THE CONTRACTOR SHALL COORDINATE THEIR EFFORTS TO MAINTAIN THE NECESSARY CONSTRUCTION ACCESS ROUTES AT ALL TIMES TO ASSURE ALL CONTRACTS CONTINUE ON A TIMELY BASIS.
43. WEEKLY MEETINGS SHALL BE HELD BY THE CONTRACTOR WITH THE ENGINEER AND HDOT PROJECT MANAGER, CONSTRUCTION MANAGER, AND OTHER INTERESTED PARTIES TO COORDINATE THE CLOSURES, WORK AREAS, AND CONSTRUCTION SCHEDULES. ADDITIONAL MEETINGS SHALL BE HELD AS NECESSARY.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
AIRPORTS



CHRISTOPHER K. RIVERA
LICENSED PROFESSIONAL ENGINEER
NO. 18502-C
HAWAII U.S.A.
4/30/2028
Licensed Expiration Date

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KC	SW	CR	CR

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NO.	DATE	REVISIONS

CONSTRUCTION DOCUMENTS
APRIL 2026
DATE

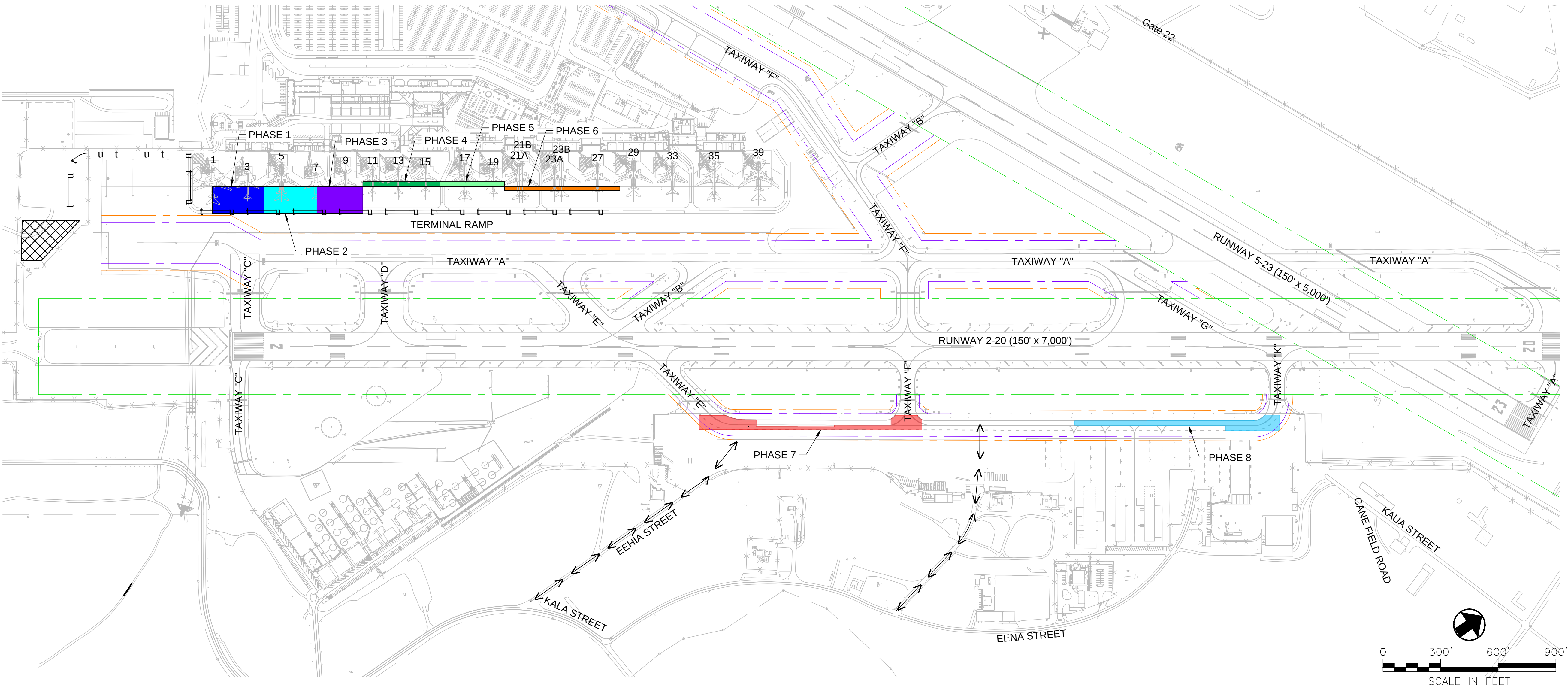
PROJECT TITLE :
EAST RAMP TAXILANE REPAIRS
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

PROJECT NO.:
CM1641-33

SHEET TITLE:
GENERAL CONSTRUCTION AND SAFETY NOTES

DATE : APRIL 2026	DWG. NO. GC001
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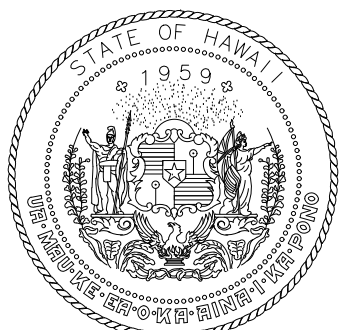
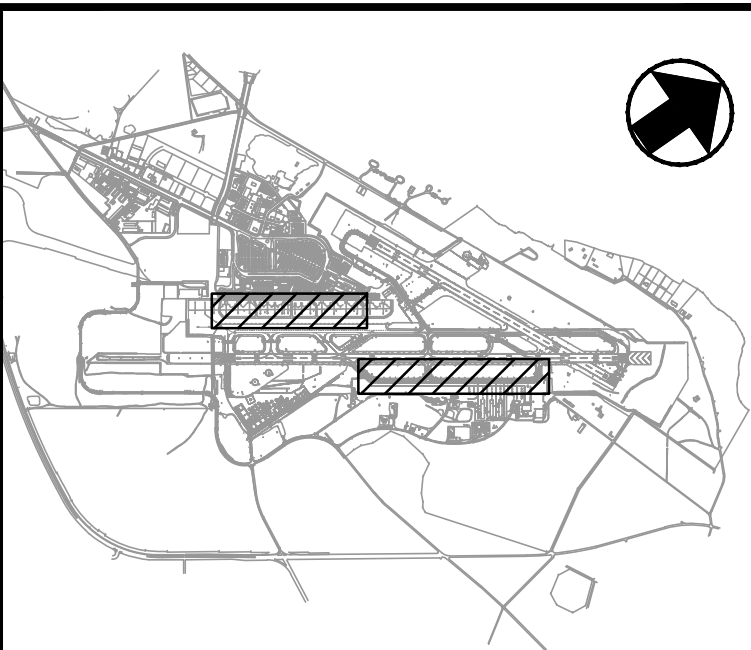


GENERAL NOTES:

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2. NIGHT TIME BARRICADES SHALL BE PLACED AS SHOWN TO CLOSE TAXIWAYS OR APRON AREAS DURING WORKING HOURS, AND SHALL BE REMOVED PRIOR TO THE END OF EACH SHIFT.
3. BARRICADE PLANS SHALL BE REVIEWED WITH THE RPR PRIOR TO EACH PHASE TO CONFIRM REQUIREMENTS AND RESTRICTIONS PER PHASE.
4. COVERING OF AIRFIELD LIGHT FIXTURES AND SIGNS WILL BE REQUIRED TO FACILITATE NIGHTLY TAXILANE CLOSURES. CONTRACTOR SHALL PROVIDE SUFFICIENT LABOR AND RESOURCES TO INSTALL COVERS WHERE REQUIRED EACH NIGHT WITHIN 30 MINUTES AFTER THE SCHEDULED CLOSURE, AND NOT MORE THAN 30 MINUTES PRIOR TO REOPENING IN THE MORNING. PLACE BARRICADES BEFORE INSTALLING LIGHT OR SIGN COVERS. SEE PHASING PLANS AND AIRFIELD ELECTRICAL PLANS FOR DETAILS ON LIGHTS AND SIGNS THAT REQUIRE COVERING OR DE-ENERGIZING FOR EACH PHASE.
5. SOME PHASES REQUIRE COVERING OF AIRFIELD LIGHTS AND/OR SIGNS WITHIN ACTIVE RSA. CONTRACTOR SHALL COORDINATE ACCESS TO RSA IN ADVANCE AT WEEKLY MEETINGS WITH OGG AND ATC, AND SHALL CALL ATC FOR PERMISSION TO ENTER RSA TO PLACE AND REMOVE COVERS.
6. CONTRACTOR SHALL ANTICIPATE THAT THE PHASE SEQUENCE MAY NEED TO BE DICTATED BASED ON OPERATIONAL REQUIREMENTS AND OTHER CONCURRENT PROJECTS. CONTRACTOR SHALL COORDINATE THE SCHEDULE WITH THE RPR DURING THE PRE-WORK PLANNING.
7. WORK HOURS FOR ALL PHASES SHALL BE FROM 10PM TO 6AM.
8. THE TOTAL DURATION OF THE WORK ON PHASES 1 THROUGH 6 SHALL BE 16 CALENDAR DAYS. THE TOTAL DURATION OF THE WORK FOR ALL PHASES SHALL BE 23 CALENDAR DAYS.
9. LIQUIDATED DAMAGES FOR FAILURE TO COMPLETE THE WORK WITHIN THE TOTAL NUMBER OF CALENDAR DAYS GIVEN IN NOTE 8 SHALL APPLY IN ACCORDANCE WITH SPECIFICATION SECTION SPECIAL PROVISIONS.
10. ALL WORK AREAS MUST BE RESTORED AND CLEANED TO NORMAL OPERATIONAL CONDITION AND PAVEMENT MARKINGS RESTORED TO THE SATISFACTION OF OGG AND THE RPR AT THE END OF EACH NIGHT OR WORK SHIFT. UNFINISHED AREAS, MILLED SURFACES, EQUIPMENT, OR BARRICADES MAY NOT REMAIN WITHIN THE WORK AREA OUTSIDE OF THE SPECIFIED WORK HOURS.

LEGEND:

- PHASE 1 WORK ON TERMINAL APRON BETWEEN GATES 1 AND 3 (8 HOUR NIGHT CLOSURE FOR 2 WORKING DAYS)
- PHASE 2 WORK ON TERMINAL APRON BETWEEN GATES 5 AND 7 (8 HOUR NIGHT CLOSURE FOR 2 WORKING DAYS)
- PHASE 3 WORK ON TERMINAL APRON BETWEEN GATES 7 AND 11 (8 HOUR NIGHT CLOSURE FOR 2 WORKING DAYS)
- PHASE 4 WORK ON TERMINAL APRON BETWEEN GATES 11 AND 15 (8 HOUR NIGHT CLOSURE FOR 1 WORKING DAY)
- PHASE 5 WORK ON TERMINAL APRON BETWEEN GATES 17 AND 19 (8 HOUR NIGHT CLOSURE FOR 1 WORKING DAY)
- PHASE 6 WORK ON TERMINAL APRON BETWEEN GATES 21 AND 27 (8 HOUR NIGHT CLOSURE FOR 1 WORKING DAY)
- PHASE 7 WORK ON EAST RAMP TAXILANE BETWEEN TAXIWAY E AND TAXIWAY F (8 HOUR NIGHT CLOSURE FOR 3 WORKING DAYS)
- PHASE 8 WORK ON EAST RAMP TAXILANE BETWEEN TAXIWAY F AND TAXIWAY K (8 HOUR NIGHT CLOSURE FOR 3 WORKING DAYS)
- CONTRACTOR STAGING AREA
- CONTRACTOR HAUL ROUTE ACCESS TO PHASES 1 THROUGH 6
- CONTRACTOR HAUL ROUTE ACCESS TO PHASES 7 AND 8



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KC	SW	CR	CR

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CONSTRUCTION
DOCUMENTS

APRIL 2026
DATE

PROJECT TITLE :

EAST RAMP TAXILANE
REPAIRS

AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

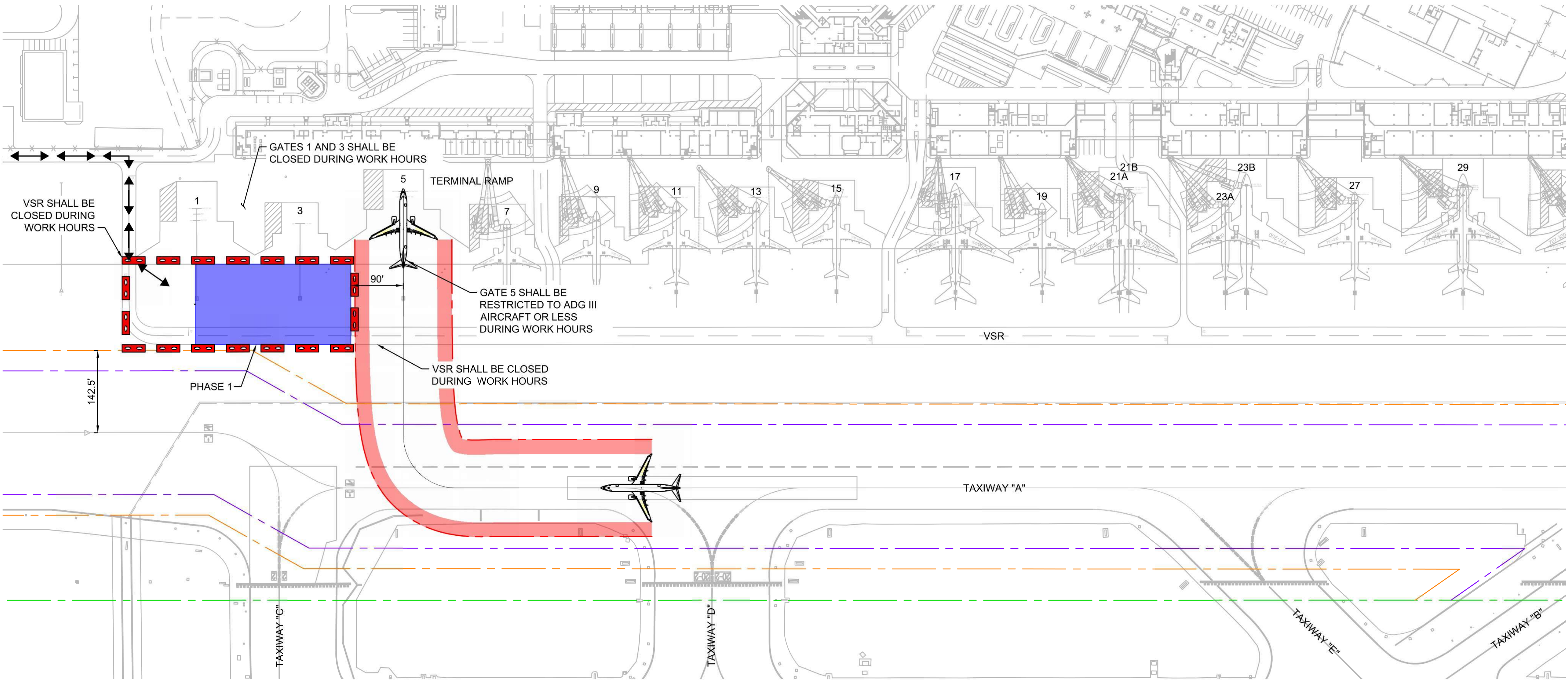
PROJECT NO.:

CM1641-33

SHEET TITLE:

OVERALL
CONSTRUCTION
PHASING PLAN

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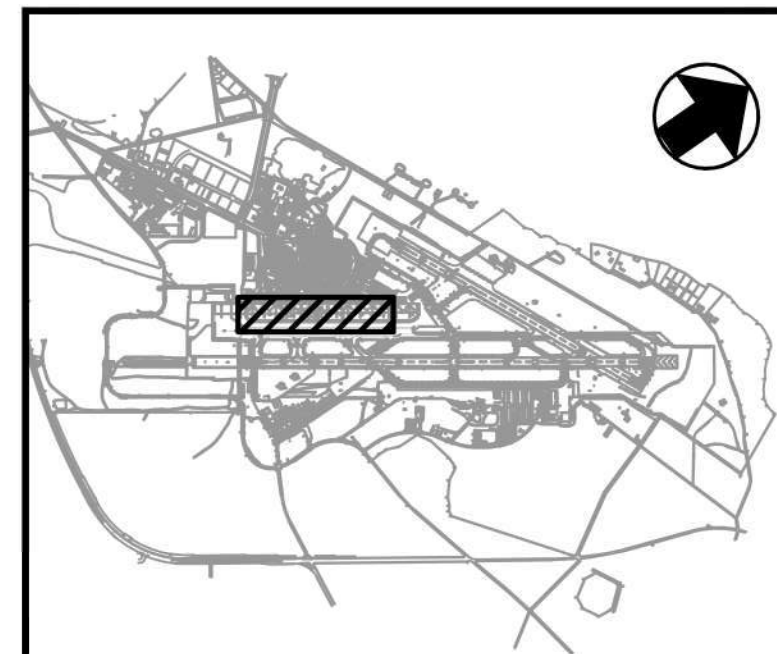
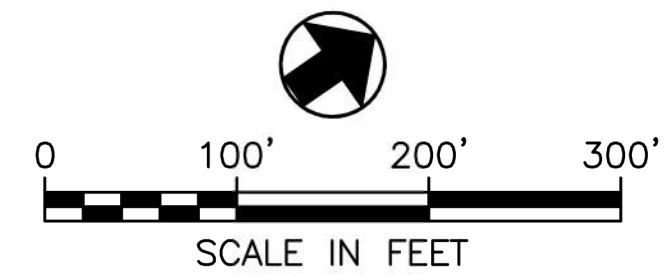


GENERAL NOTES:

1. LOW-PROFILE BARRICADES SHALL BE PLACED AS SHOWN ON THE CONSTRUCTION PHASING PLANS. BARRICADES SHALL BE PLACED WITH MAXIMUM 20' GAPS WHERE USED FOR NIGHTLY APRON OR TAXIWAY CLOSURES. GAP(S) FOR ACCESS THROUGH INTERLOCKING BARRICADES SHALL BE PROVIDED FOR ARFF AND OTHER EMERGENCY VEHICLES. COORDINATE ACCESS LOCATIONS WITH THE RPR AND ARFF.
2. NIGHT TIME BARRICADES SHALL BE PLACED AS SHOWN TO CLOSE TAXIWAYS, RUNWAYS, OR APRON AREAS DURING WORKING HOURS, AND SHALL BE REMOVED PRIOR TO THE END OF EACH SHIFT.
3. BARRICADE PLANS SHALL BE REVIEWED WITH THE RPR PRIOR TO EACH PHASE IN CONJUNCTION WITH THE CSPP AND CONTRACTOR SPCD TO CONFIRM REQUIREMENTS AND RESTRICTIONS PER PHASE.
4. CONTRACTOR MUST GIVE WAY TO ALL STATIONARY OR MOVING AIRCRAFT ON THE TERMINAL RAMP DURING CONSTRUCTION, INCLUDING THE ADJACENT GATES TO WORK AREA. ALL AIRCRAFT GATES WILL REMAIN OPEN AND ACCESSIBLE UNLESS INDICATED AS CLOSED ON THESE PHASING PLANS.

LEGEND:

- PHASE 1 WORK ON TERMINAL APRON BETWEEN GATES 1 AND 3 (8 HOUR NIGHT CLOSURE FOR 2 WORKING DAYS)
- PHASE 1 LOW-PROFILE BARRICADES
- RUNWAY SAFETY AREA (RSA)
- TAXIWAY SAFETY AREA (TSA)
- TAXIWAY OBJECT FREE AREA (TOFA)
- CONTRACTOR HAUL ROUTE FOR PHASE 1



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APRIL 2026
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PROJECT TITLE :

EAST RAMP TAXILANE REPAIRS
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

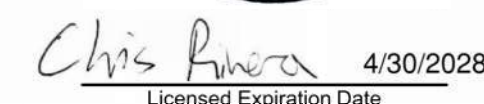
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CM1641-33

SHEET TITLE:

CONSTRUCTION PHASING PLAN - PHASE 1

DATE :	DWG. NO.
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SHEET :	
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DATE

PROJECT TITLE :

EAST RAMP TAXILANE REPAIRS

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KAHULUI, MAUI, HAWAII

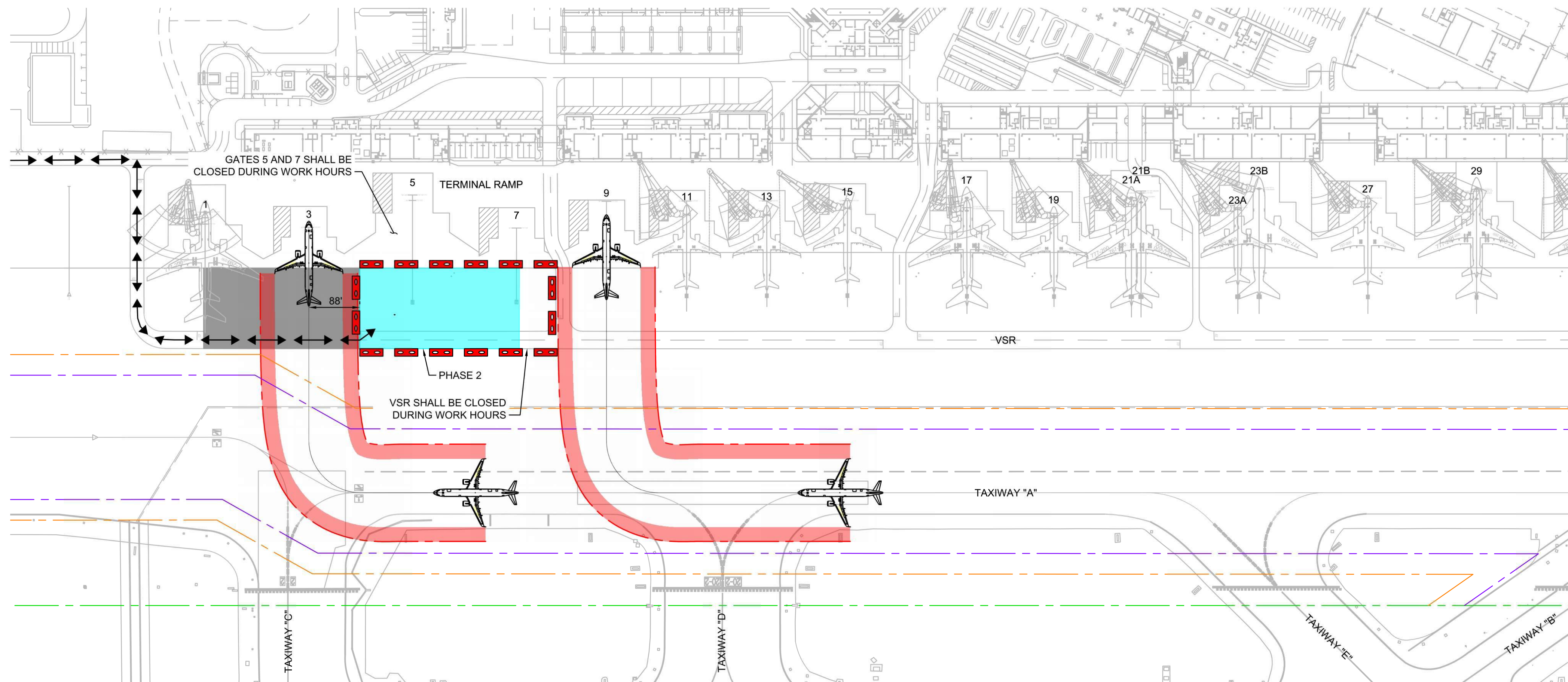
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CM1641-33

SHEET TITLE:

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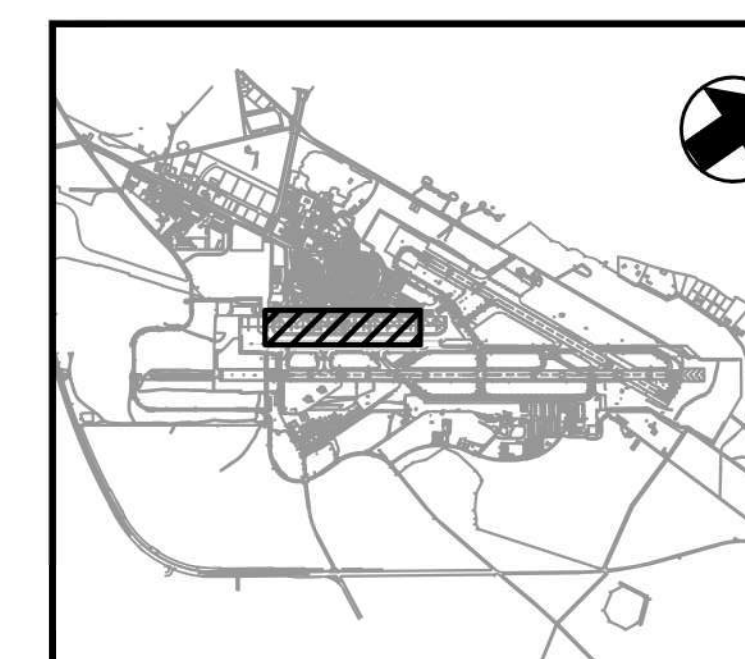
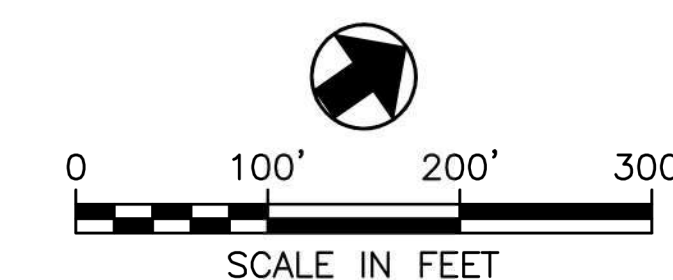


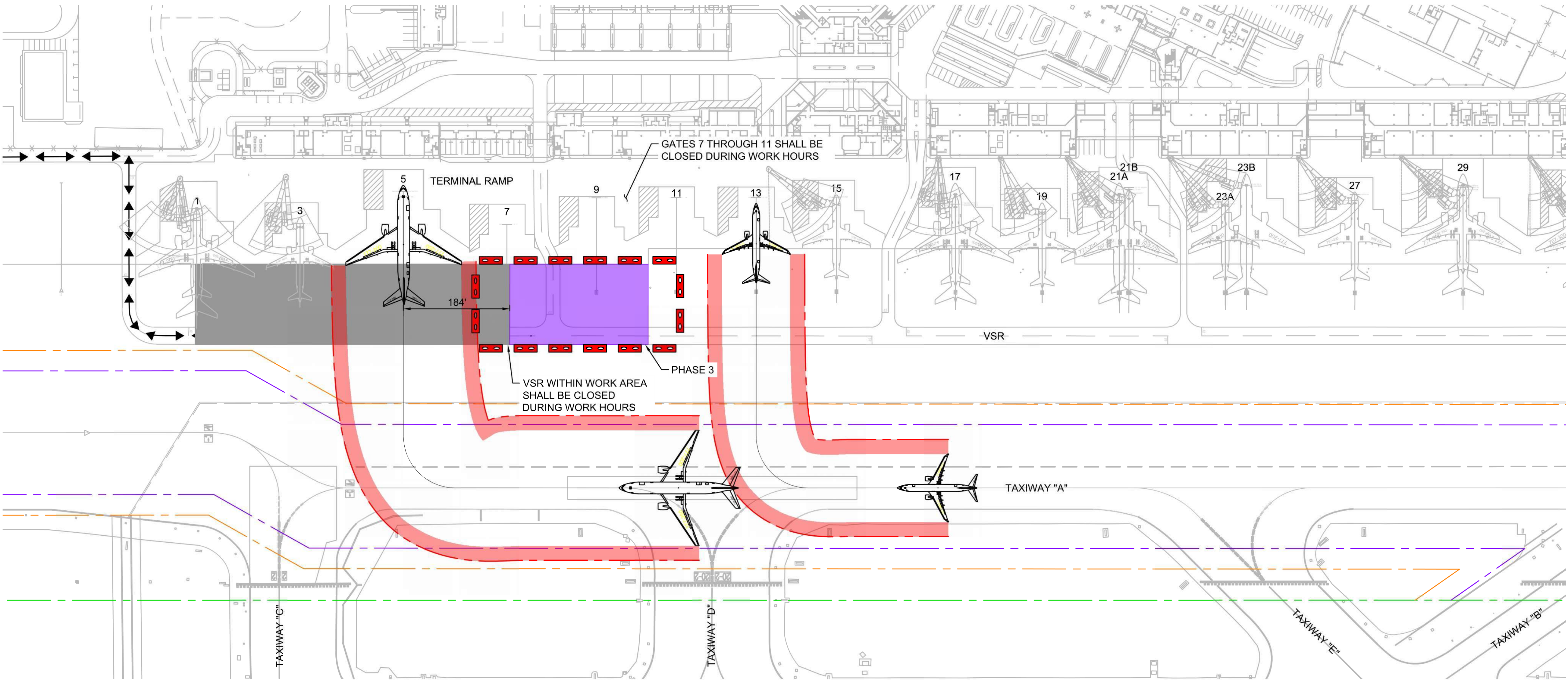
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LEGEND:

	PHASE 2 WORK ON TERMINAL APRON BETWEEN GATES 5 AND 7 (8 HOUR NIGHT CLOSURE FOR 2 WORKING DAYS)
	PHASE 2 LOW-PROFILE BARRICADES
	RUNWAY SAFETY AREA (RSA)
	TAXIWAY SAFETY AREA (TSA)
	TAXIWAY OBJECT FREE AREA (TOFA)
	CONTRACTOR HAUL ROUTE FOR PHASE 2



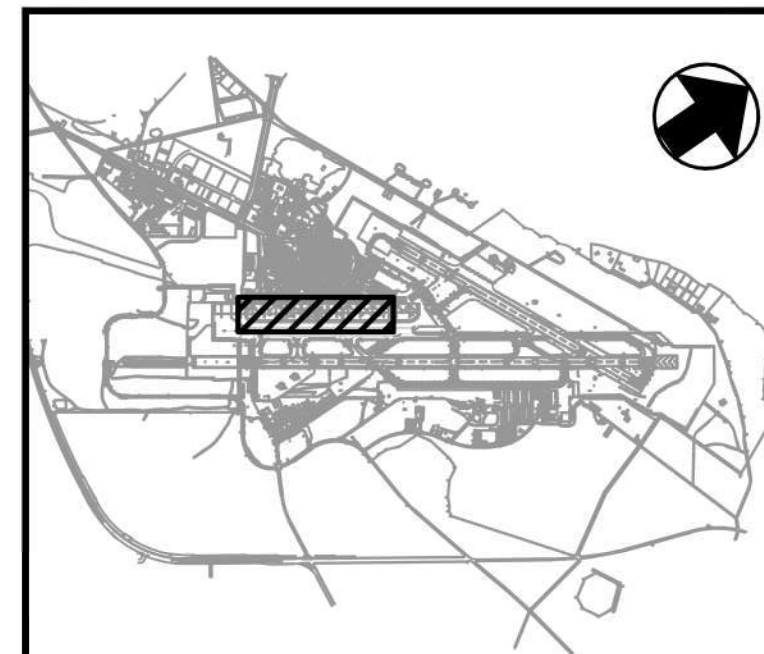
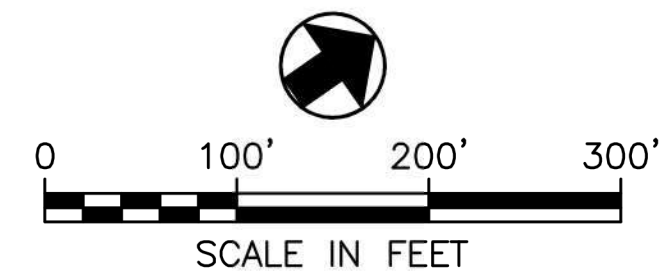


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LEGEND:

- PHASE 3 WORK ON TERMINAL APRON BETWEEN GATES 7 AND 11 (8 HOUR NIGHT CLOSURE FOR 2 WORKING DAYS)
- PHASE 3 LOW-PROFILE BARRICADES
- RUNWAY SAFETY AREA (RSA)
- TAXIWAY SAFETY AREA (TSA)
- TAXIWAY OBJECT FREE AREA (TOFA)
- CONTRACTOR HAUL ROUTE FOR PHASE 3



STATE OF HAWAII
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1	2026.05.20	ADDENDUM #2

CONSTRUCTION DOCUMENTS

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DATE

PROJECT TITLE :

EAST RAMP TAXILANE REPAIRS

AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

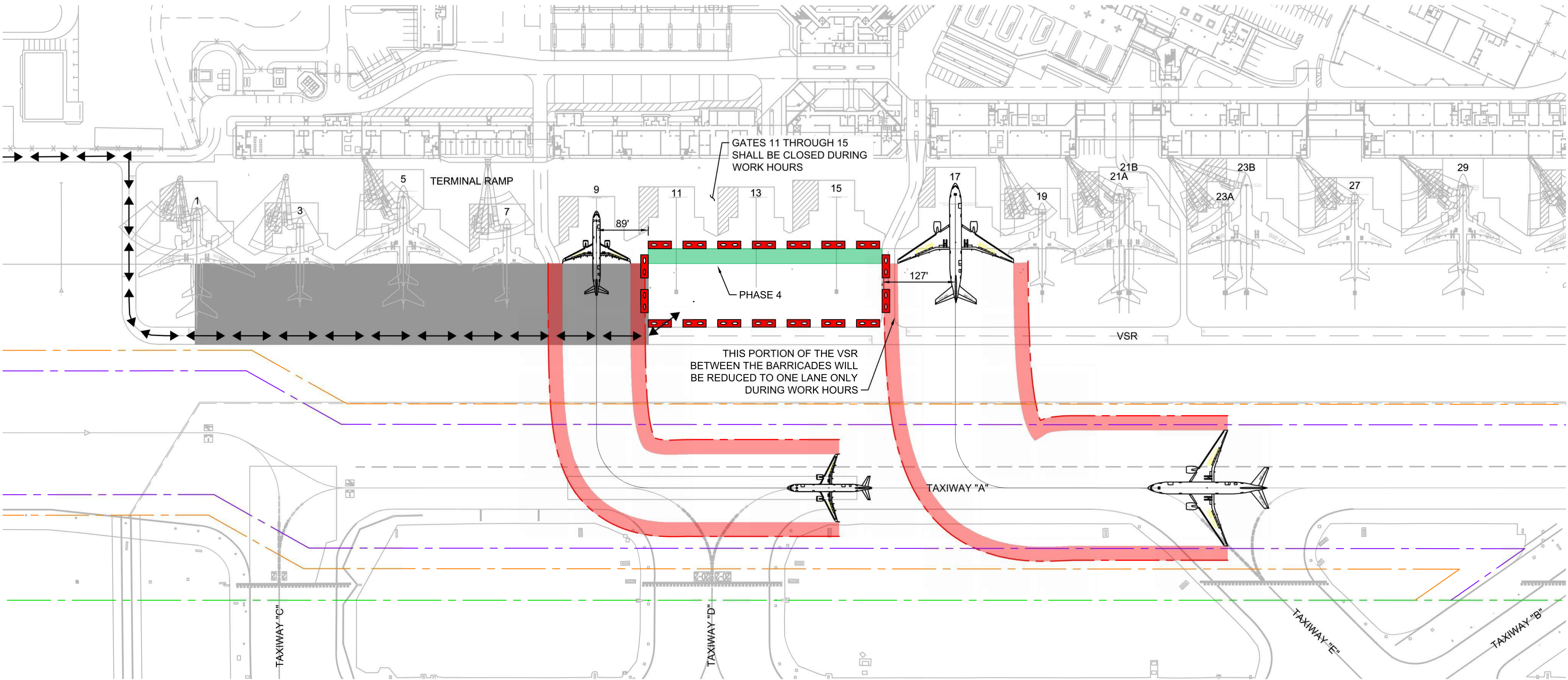
PROJECT NO.:

CM1641-33

SHEET TITLE:

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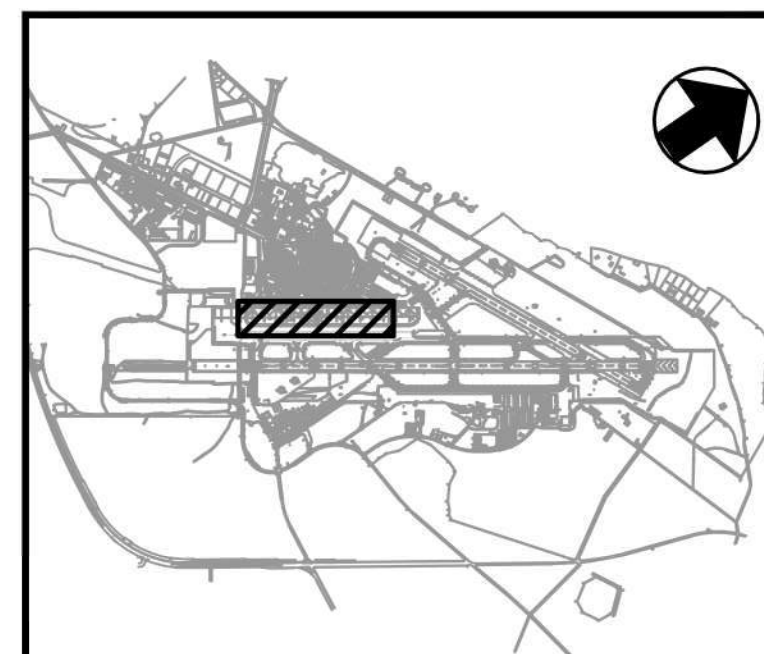
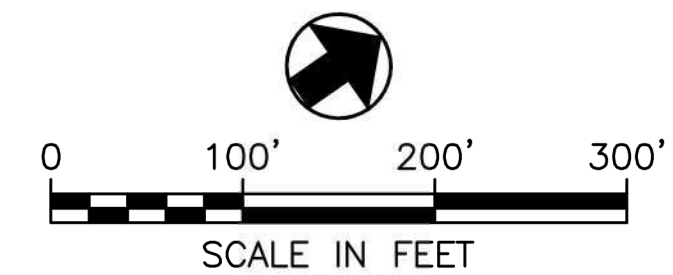


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LEGEND:

- PHASE 4 WORK ON TERMINAL APRON BETWEEN GATES 11 AND 15 (8 HOUR NIGHT CLOSURE FOR 1 WORKING DAY)
- PHASE 4 LOW-PROFILE BARRICADES
- RUNWAY SAFETY AREA (RSA)
- TAXIWAY SAFETY AREA (TSA)
- TAXIWAY OBJECT FREE AREA (TOFA)
- CONTRACTOR HAUL ROUTE FOR PHASE 4



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PROJECT TITLE :

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AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

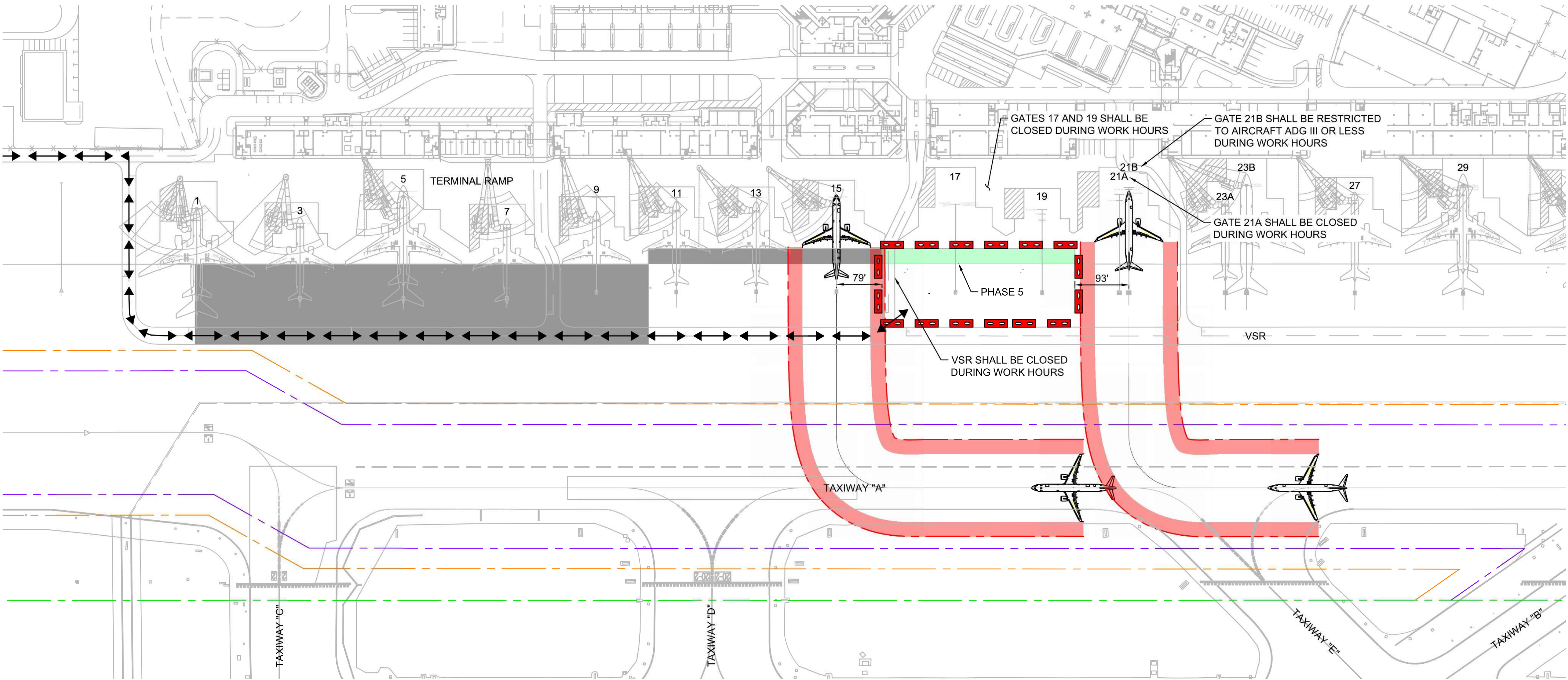
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SHEET TITLE:

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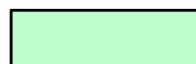
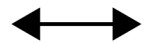
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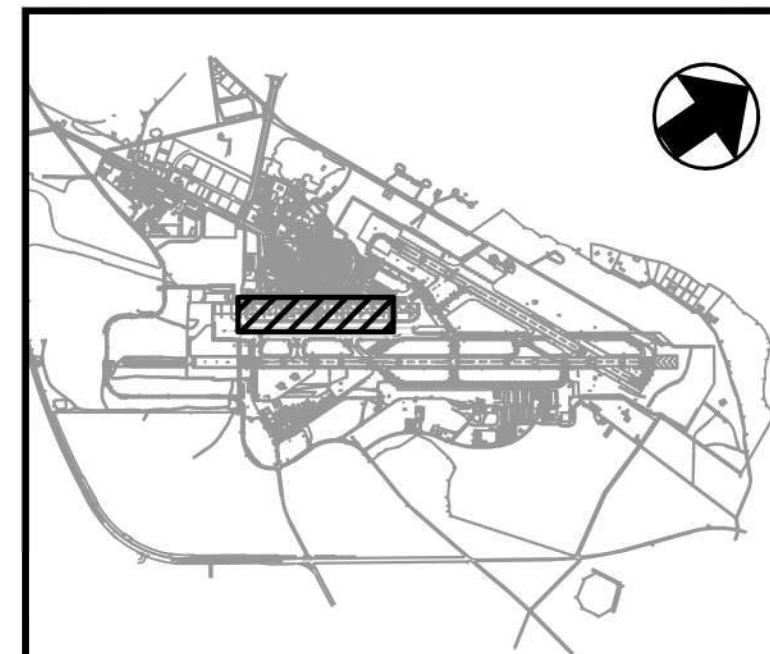
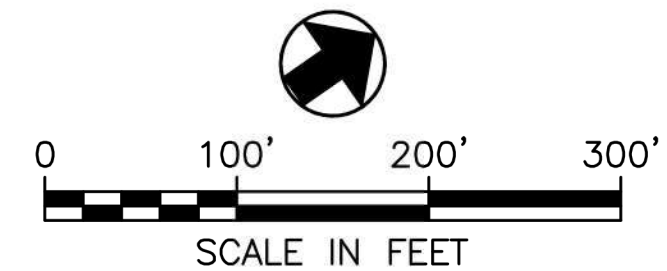


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LEGEND:

-  PHASE 5 WORK ON TERMINAL APRON BETWEEN GATES 17 AND 19 (8 HOUR NIGHT CLOSURE FOR 1 WORKING DAY)
-  PHASE 5 LOW-PROFILE BARRICADES
-  RUNWAY SAFETY AREA (RSA)
-  TAXIWAY SAFETY AREA (TSA)
-  TAXIWAY OBJECT FREE AREA (TOFA)
-  CONTRACTOR HAUL ROUTE FOR PHASE 5



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
AIRPORTS



Chris Rivera 4/30/2028
Licensed Expiration Date

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CONSTRUCTION DOCUMENTS

APRIL 2026
DATE

PROJECT TITLE :

EAST RAMP TAXILANE REPAIRS

AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

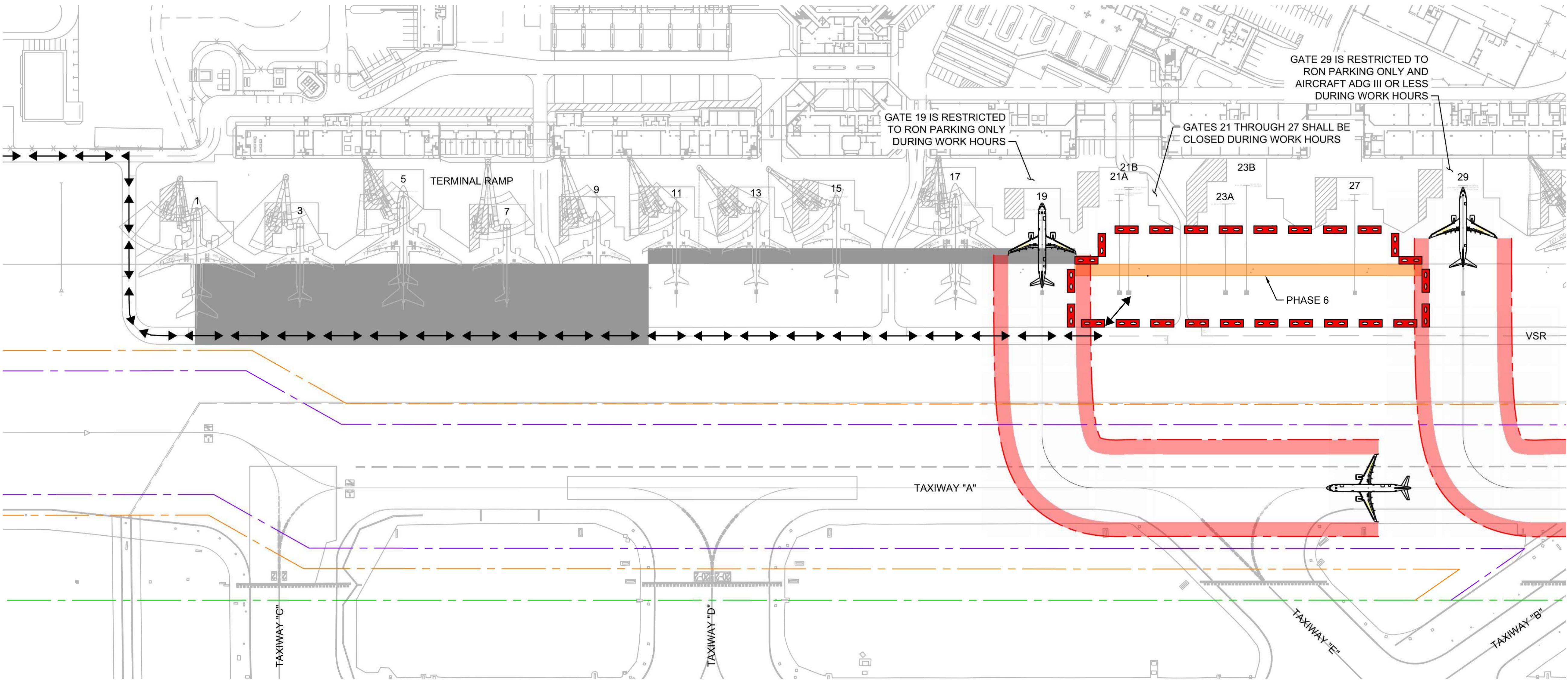
PROJECT NO.:

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SHEET TITLE:

CONSTRUCTION PHASING PLAN - PHASE 5

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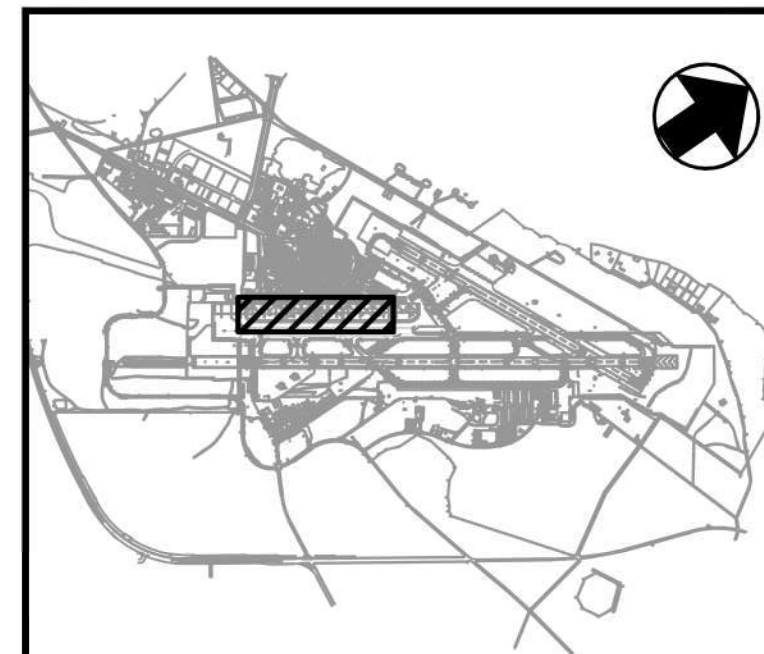
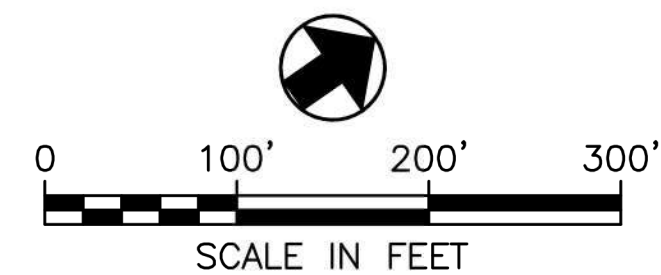


GENERAL NOTES:

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LEGEND:

- PHASE 6 WORK ON TERMINAL APRON BETWEEN GATES 21 AND 27 (8 HOUR NIGHT CLOSURE FOR 1 WORKING DAY)
- PHASE 6 LOW-PROFILE BARRICADES
- RUNWAY SAFETY AREA (RSA)
- TAXIWAY SAFETY AREA (TSA)
- TAXIWAY OBJECT FREE AREA (TOFA)
- CONTRACTOR HAUL ROUTE FOR PHASE 6



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KC	SW	CR	CR

NO.	DATE	REVISIONS
1	2026.05.20	ADDENDUM #2

CONSTRUCTION DOCUMENTS
APRIL 2026
DATE

PROJECT TITLE :

EAST RAMP TAXILANE REPAIRS

AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

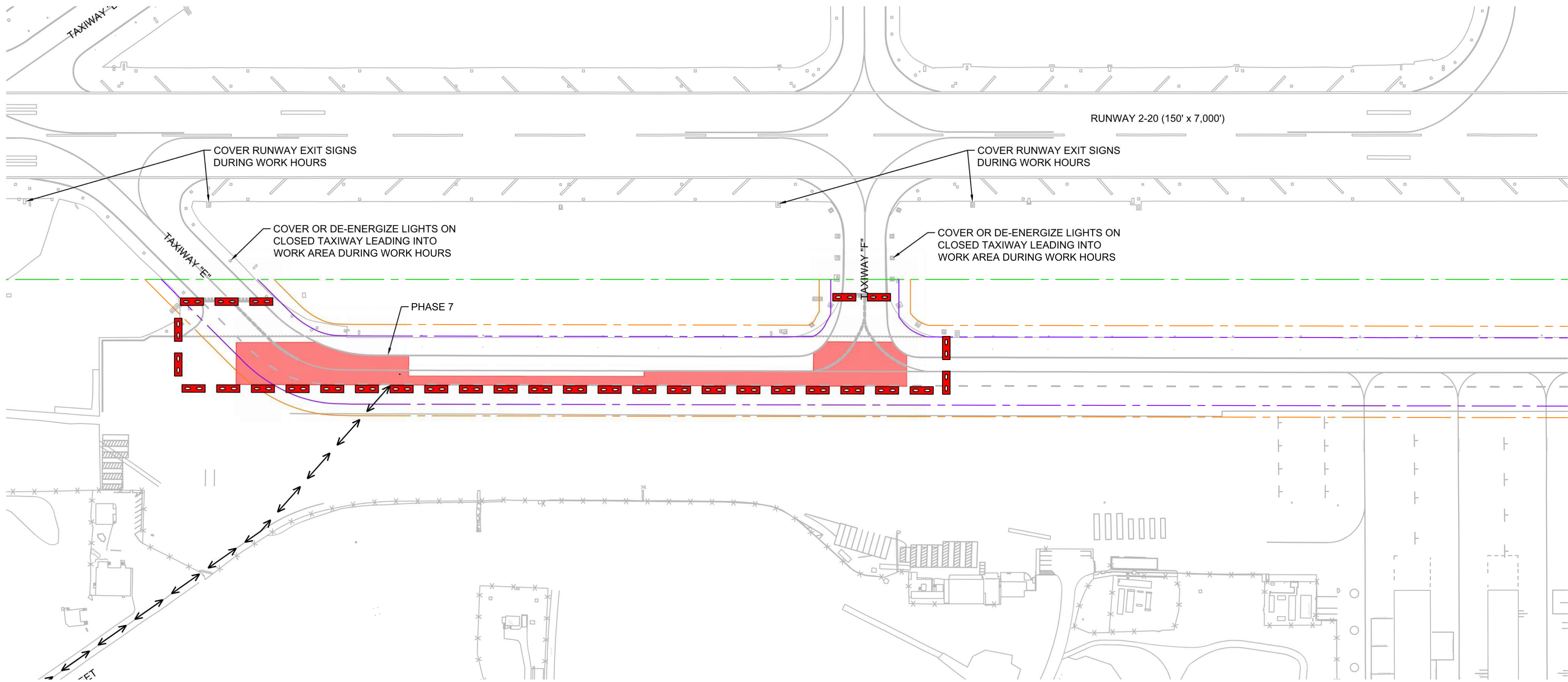
PROJECT NO.:

CM1641-33

SHEET TITLE:

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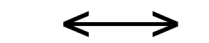
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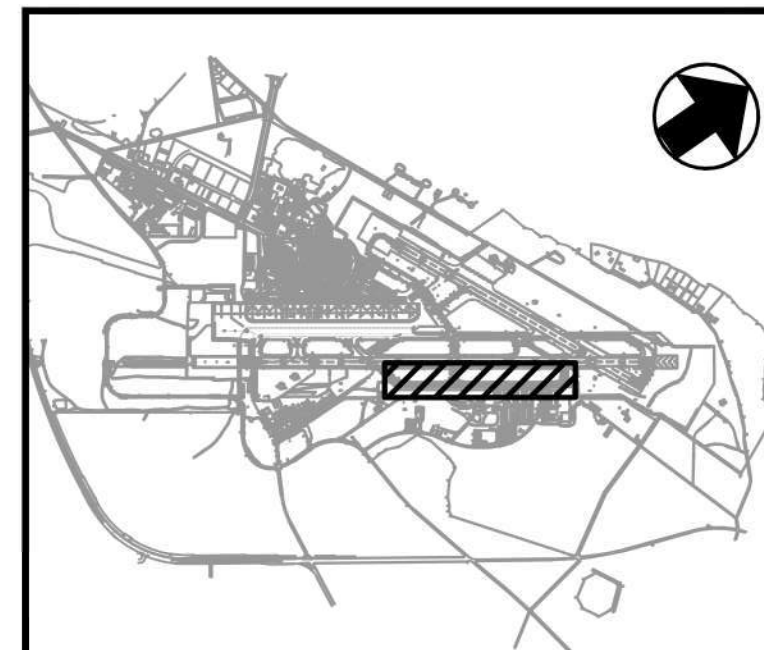
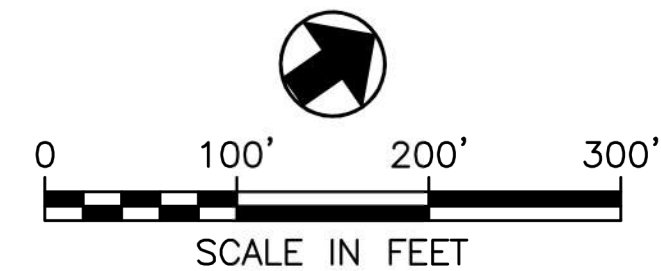


GENERAL NOTES:

1. LOW-PROFILE BARRICADES SHALL BE PLACED AS SHOWN ON THE CONSTRUCTION PHASING PLANS. BARRICADES SHALL BE PLACED WITH MAXIMUM 20' GAPS WHERE USED FOR NIGHTLY APRON OR TAXIWAY CLOSURES. GAP(S) FOR ACCESS THROUGH INTERLOCKING BARRICADES SHALL BE PROVIDED FOR ARFF AND OTHER EMERGENCY VEHICLES. COORDINATE ACCESS LOCATIONS WITH THE RPR AND ARFF.
2. NIGHT TIME BARRICADES SHALL BE PLACED AS SHOWN TO CLOSE TAXIWAYS, RUNWAYS, OR APRON AREAS DURING WORKING HOURS, AND SHALL BE REMOVED PRIOR TO THE END OF EACH SHIFT.
3. BARRICADE PLANS SHALL BE REVIEWED WITH THE RPR PRIOR TO EACH PHASE TO CONFIRM REQUIREMENTS AND RESTRICTIONS PER PHASE.

LEGEND:

-  PHASE 7 WORK ON EAST RAMP TAXILANE BETWEEN TAXIWAY E AND TAXIWAY F (8 HOUR NIGHT CLOSURE FOR 3 WORKING DAYS)
-  PHASE 7 LOW-PROFILE BARRICADES
-  RUNWAY SAFETY AREA (RSA)
-  TAXIWAY SAFETY AREA (TSA)
-  TAXIWAY OBJECT FREE AREA (TOFA)
-  CONTRACTOR HAUL ROUTE FOR PHASE 7



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1	2026.05.20	ADDENDUM #2

CONSTRUCTION DOCUMENTS
APRIL 2026
DATE

PROJECT TITLE :

EAST RAMP TAXILANE REPAIRS
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

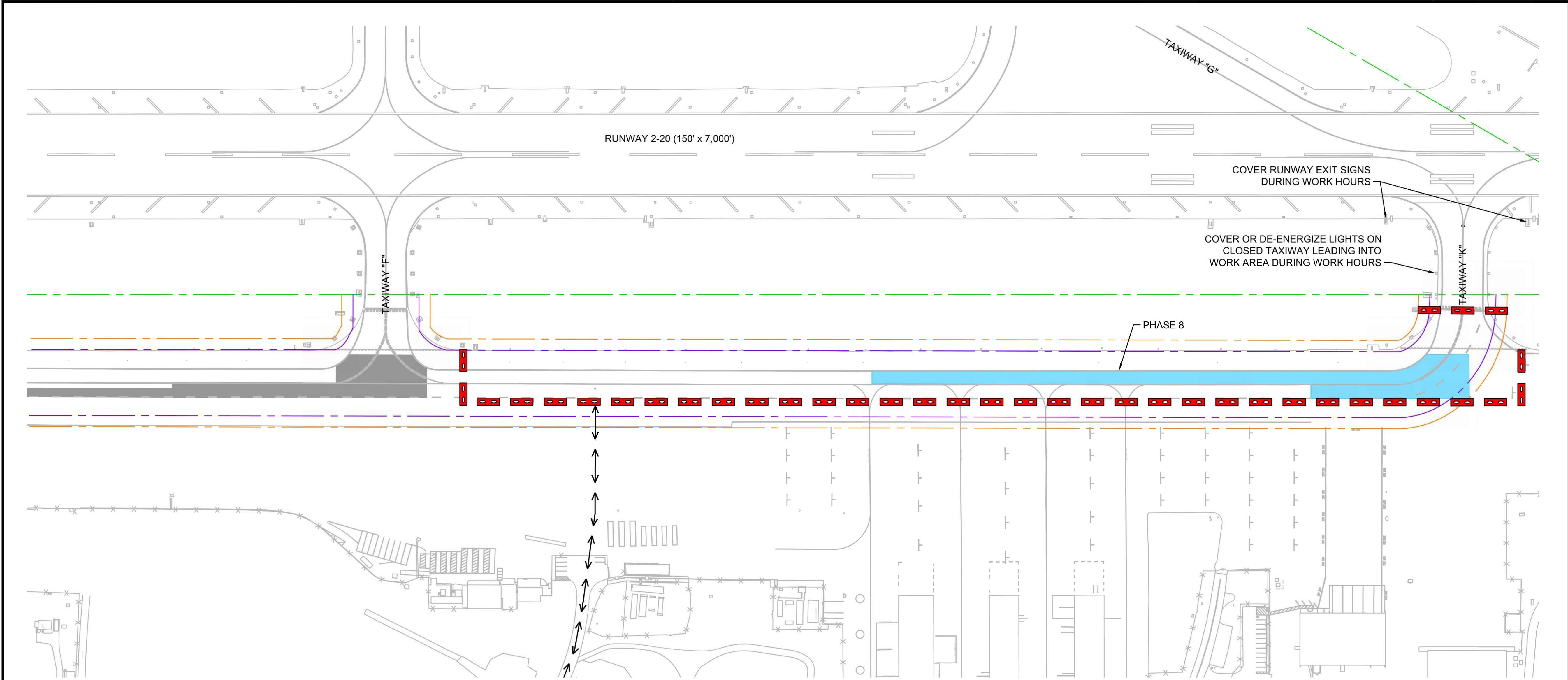
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SHEET TITLE:

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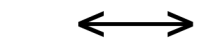
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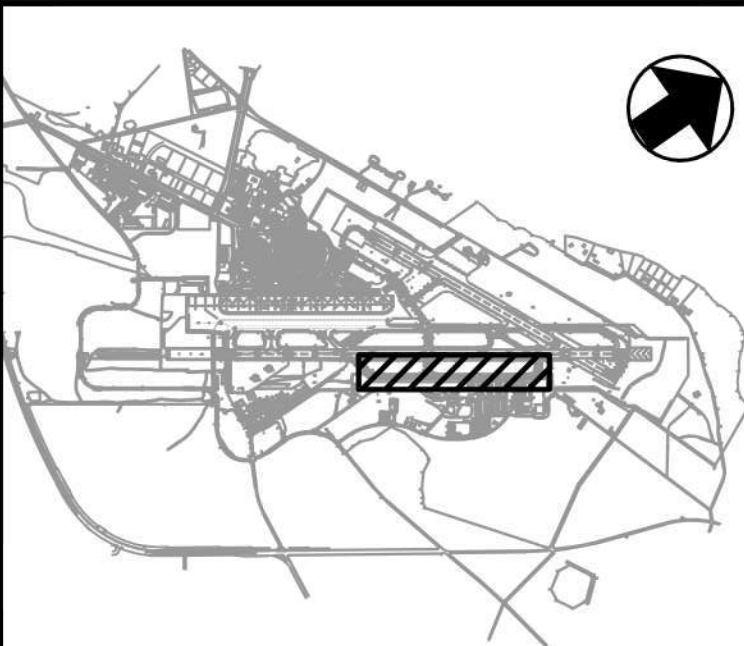
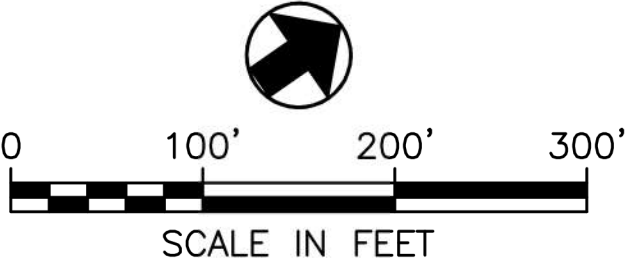


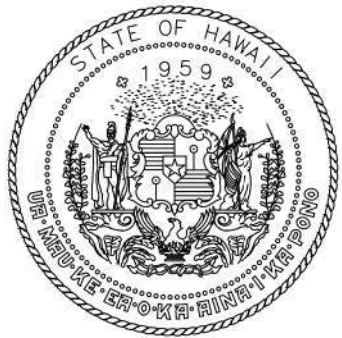
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2. NIGHT TIME BARRICADES SHALL BE PLACED AS SHOWN TO CLOSE TAXIWAYS, RUNWAYS, OR APRON AREAS DURING WORKING HOURS, AND SHALL BE REMOVED PRIOR TO THE END OF EACH SHIFT.
3. BARRICADE PLANS SHALL BE REVIEWED WITH THE RPR PRIOR TO EACH PHASE TO CONFIRM REQUIREMENTS AND RESTRICTIONS PER PHASE.

LEGEND:

-  PHASE 8 WORK ON EAST RAMP TAXILANE BETWEEN TAXIWAY F AND TAXIWAY K (8 HOUR NIGHT CLOSURE FOR 3 WORKING DAYS)
-  PHASE 8 LOW-PROFILE BARRICADES
-  RUNWAY SAFETY AREA (RSA)
-  TAXIWAY SAFETY AREA (TSA)
-  TAXIWAY OBJECT FREE AREA (TOFA)
-  CONTRACTOR HAUL ROUTE FOR PHASE 8





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CHRISTOPHER K. RIVERA
LICENSED PROFESSIONAL ENGINEER
NO. 18502-C
HAWAII U.S.A.

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1	2026.05.20	ADDENDUM #2

CONSTRUCTION DOCUMENTS
APRIL 2026
DATE

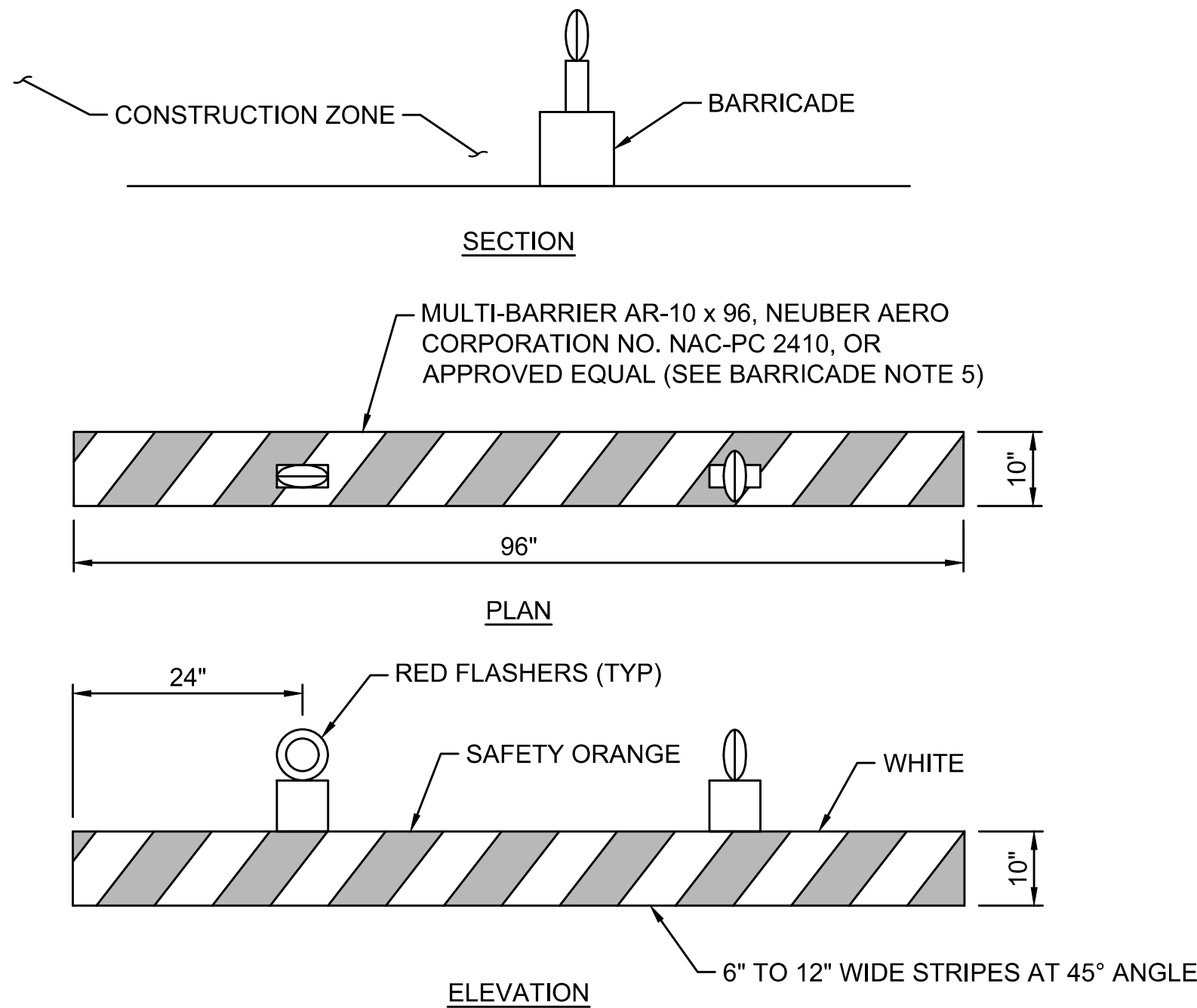
PROJECT TITLE :
EAST RAMP TAXILANE REPAIRS
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

PROJECT NO.:
CM1641-33

SHEET TITLE:
CONSTRUCTION PHASING PLAN - PHASE 8

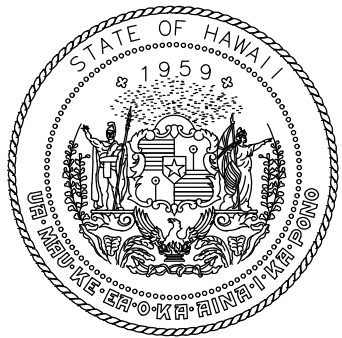
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- BARRICADES NOTES:**
- FLASHERS TO BE BATTERY OPERATED AND/OR SOLAR POWERED. LENS TO BE RED AND BE ABLE TO ROTATE 90°.
 - FACING OF LOW-PROFILE BARRICADE TO BE COVERED WITH REFLECTIVE MATERIAL.
 - LOW-PROFILE BARRICADES SHALL BE PLACED CONTINUOUSLY WITH NO GAPS AND ALSO PLACED WITH MAXIMUM 20' GAPS. REFER TO OVERALL AND DETAILED CSPP PLANS.
 - FLASHERS SHALL BE SECURED TO THE BARRICADES, PER MANUFACTURER'S INSTRUCTIONS. ALTERNATE FLASHER LENSES SO THAT EVERY OTHER LENS IS ROTATED 90°.
 - LOW-PROFILE BARRICADES SHALL BE OF LOW MASS, EASILY COLLAPSIBLE UPON CONTACT WITH AN AIRCRAFT OR ANY OF IT'S COMPONENTS, AND WEIGHTED OR STURDILY ATTACHED TO THE SURFACE. IF AFFIXED TO THE SURFACE, THE BARRICADE MUST BE FRANGIBLE AT GRADE LEVEL OR AS LOW AS POSSIBLE, NOT TO EXCEED 3 INCHES ABOVE THE GROUND.
 - CONTRACTOR SHALL MAINTAIN ALL BARRICADES AND ENSURE THEY ARE IN WORKING ORDER TWENTY-FOUR (24) HOURS A DAY, FOR THE DURATION OF THE PROJECT. THE BARRICADE LIGHTING SHALL BE CHECKED NIGHTLY BY THE CONTRACTOR.
 - THE LIGHTS SHALL BE OPERATIONAL AT EACH BARRICADE LOCATION AT ALL TIMES. ANY LIGHTS FOUND NON-OPERATIONAL SHALL BE REPAIRED BY THE CONTRACTOR WITHIN 6 HOURS.

1 LOW-PROFILE BARRICADE DETAIL
NTS



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APRIL 2026

DATE

PROJECT TITLE :

1 EAST RAMP TAXILANE REPAIRS

AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

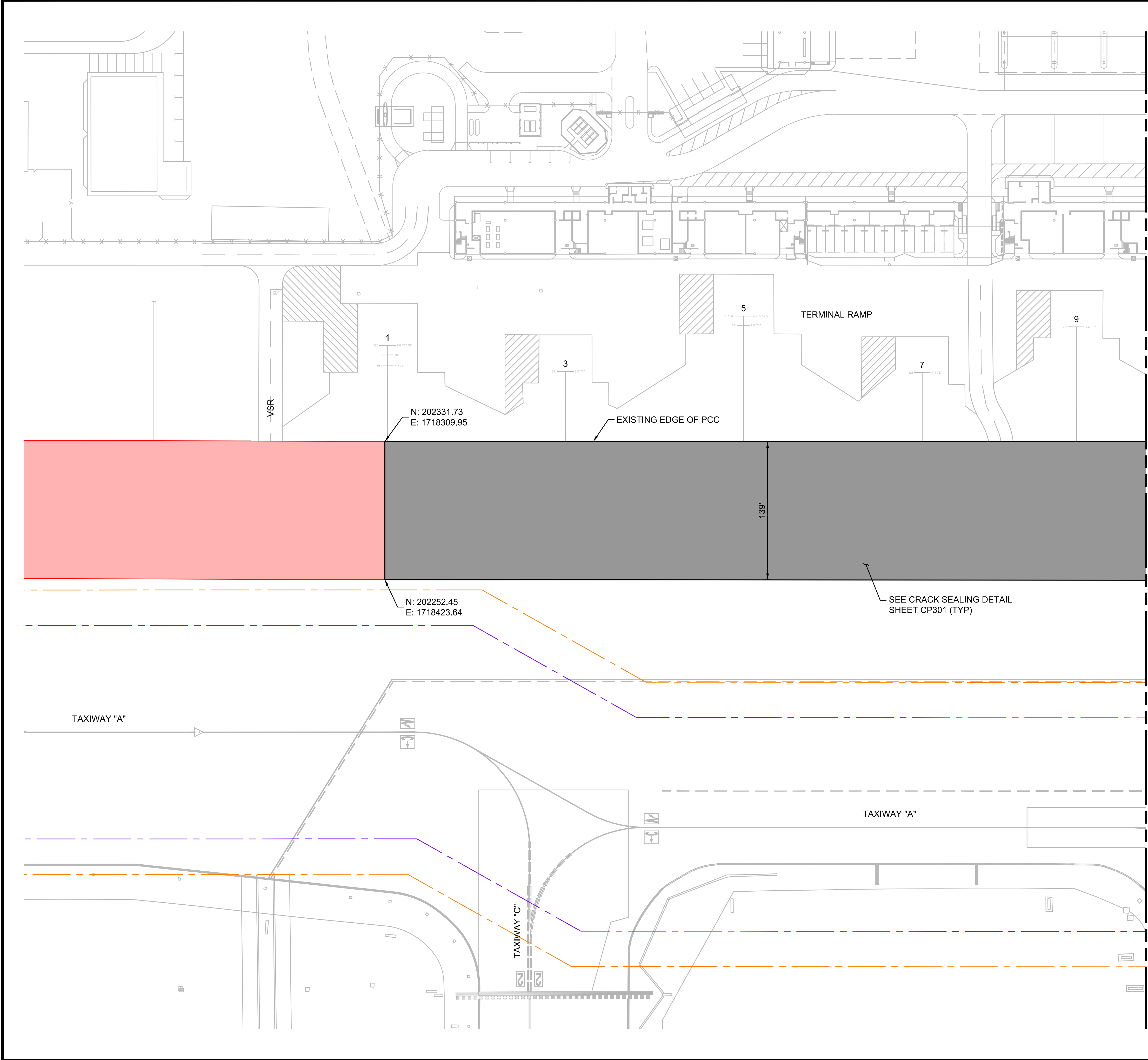
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SHEET TITLE:

CONSTRUCTION SAFETY DETAILS

DATE :	DWG. NO.
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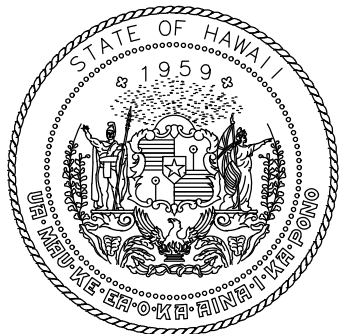
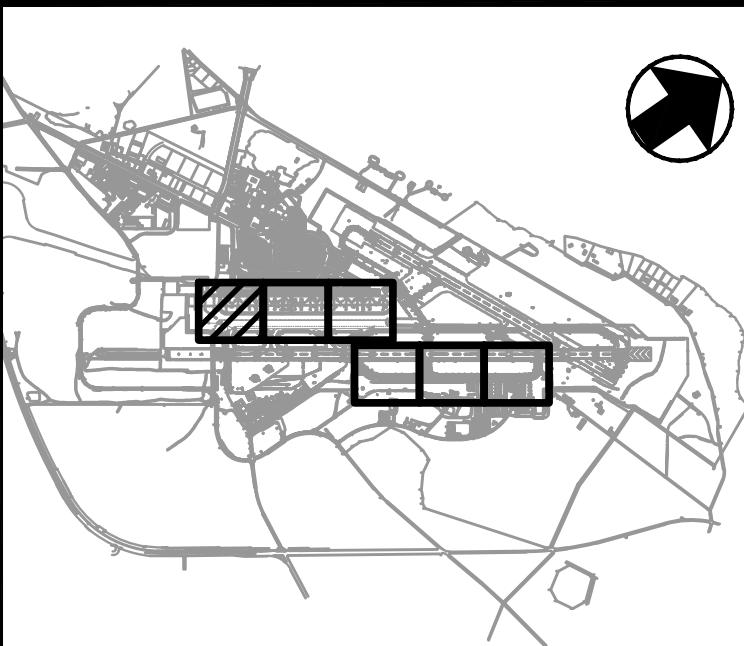
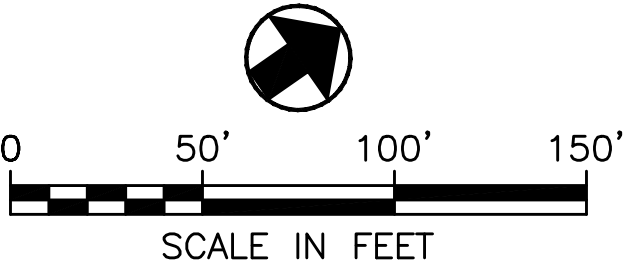


GEOMETRY NOTES:

- COORDINATES SHOWN ARE APPROXIMATE. FIELD VERIFY ALL LIMITS OF ASPHALT REHABILITATION WITH THE RPR PRIOR TO STARTING THE WORK.
- COORDINATE SYSTEM SHOWN ON PLANS REFERENCES HAWAII STATE PLANE ZONE 2.

GEOMETRY LEGEND:

- PROPOSED MILL AND OVERLAY - 4 INCH DEPTH PER P-101 AND P-401
- EXISTING REPAIRS RECENTLY COMPLETED BY OTHERS
- TAXIWAY SAFETY AREA (TSA)
- TAXIWAY OBJECT FREE AREA (TOFA)



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CONSTRUCTION
DOCUMENTS

APRIL 2026
DATE

PROJECT TITLE :

**EAST RAMP TAXILANE
REPAIRS**

AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

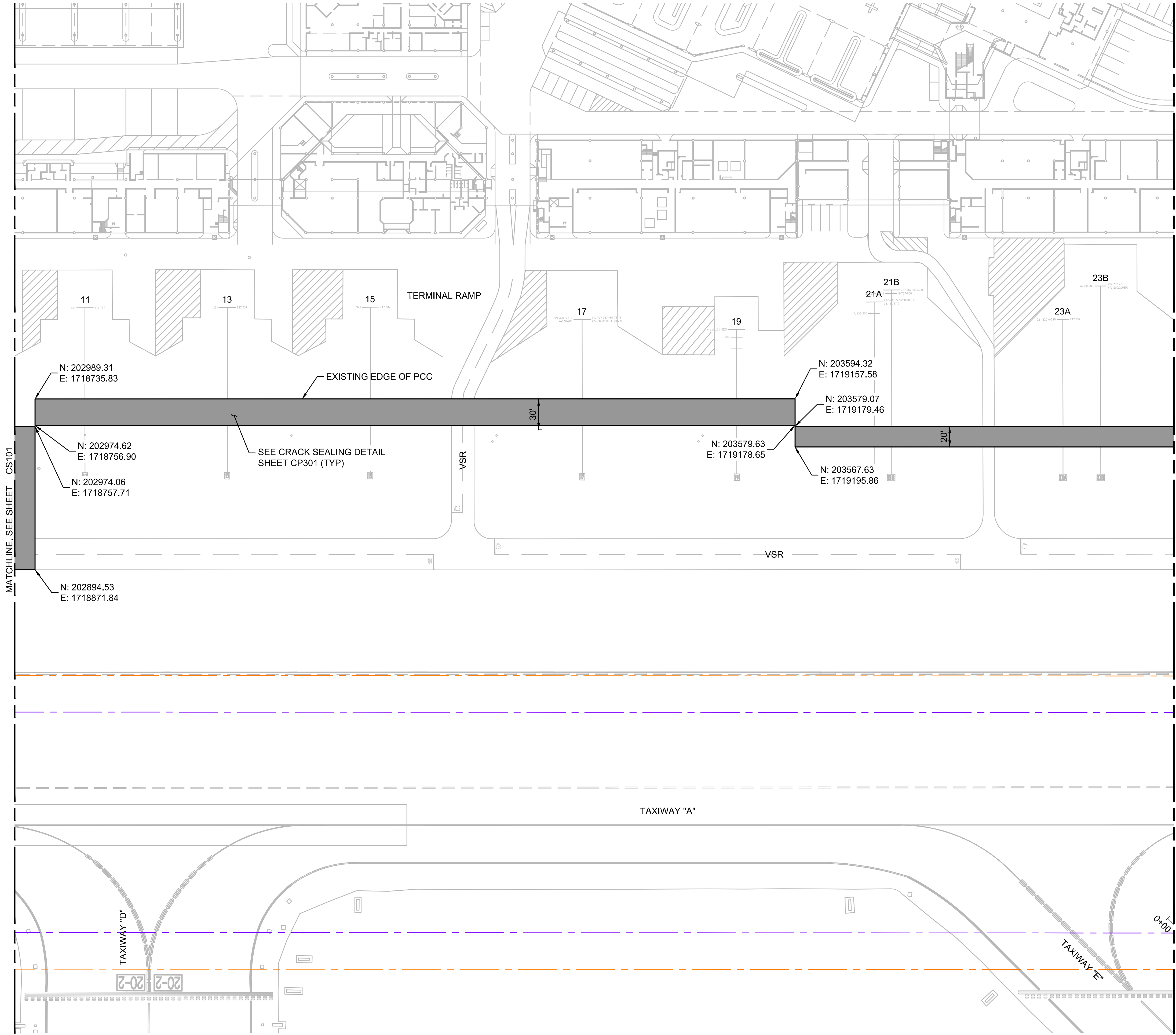
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SHEET TITLE:

GEOMETRY AND
PAVING PLAN

DATE :	DWG. NO.
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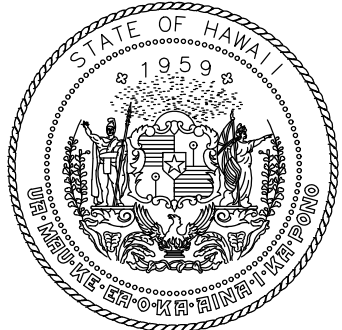
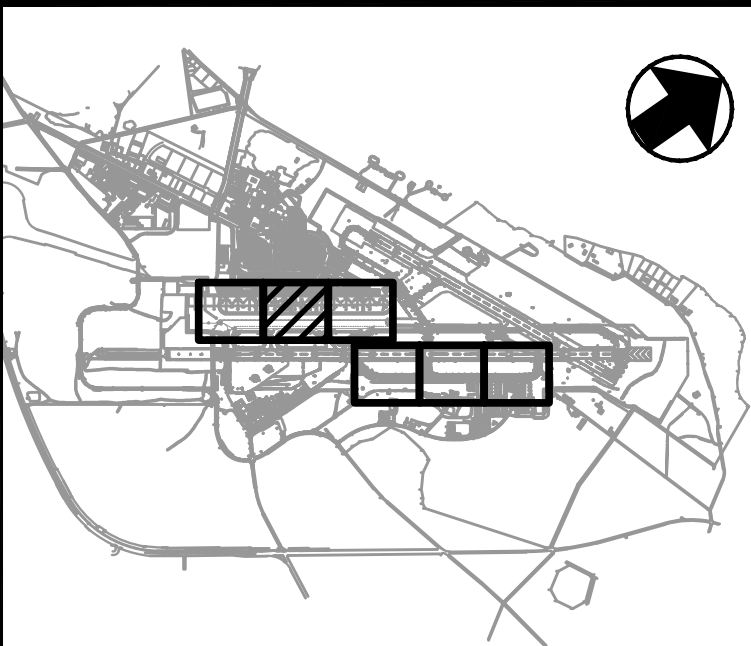
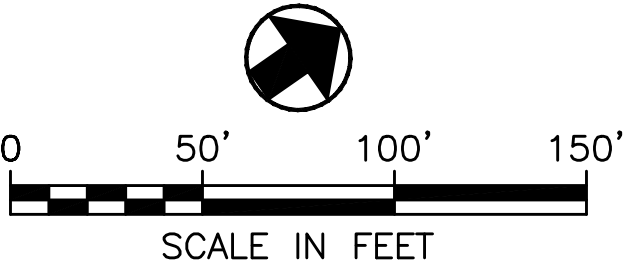


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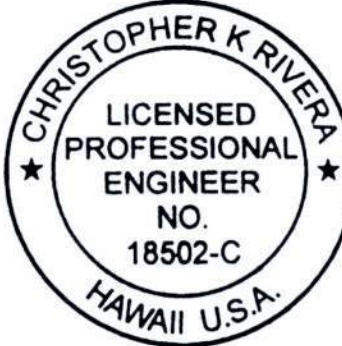
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- COORDINATE SYSTEM SHOWN ON PLANS REFERENCES HAWAII STATE PLANE ZONE 2.

GEOMETRY LEGEND:

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- TAXIWAY SAFETY AREA (TSA)
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CONSTRUCTION
DOCUMENTS
APRIL 2026
DATE

PROJECT TITLE :

EAST RAMP TAXILANE
REPAIRS
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

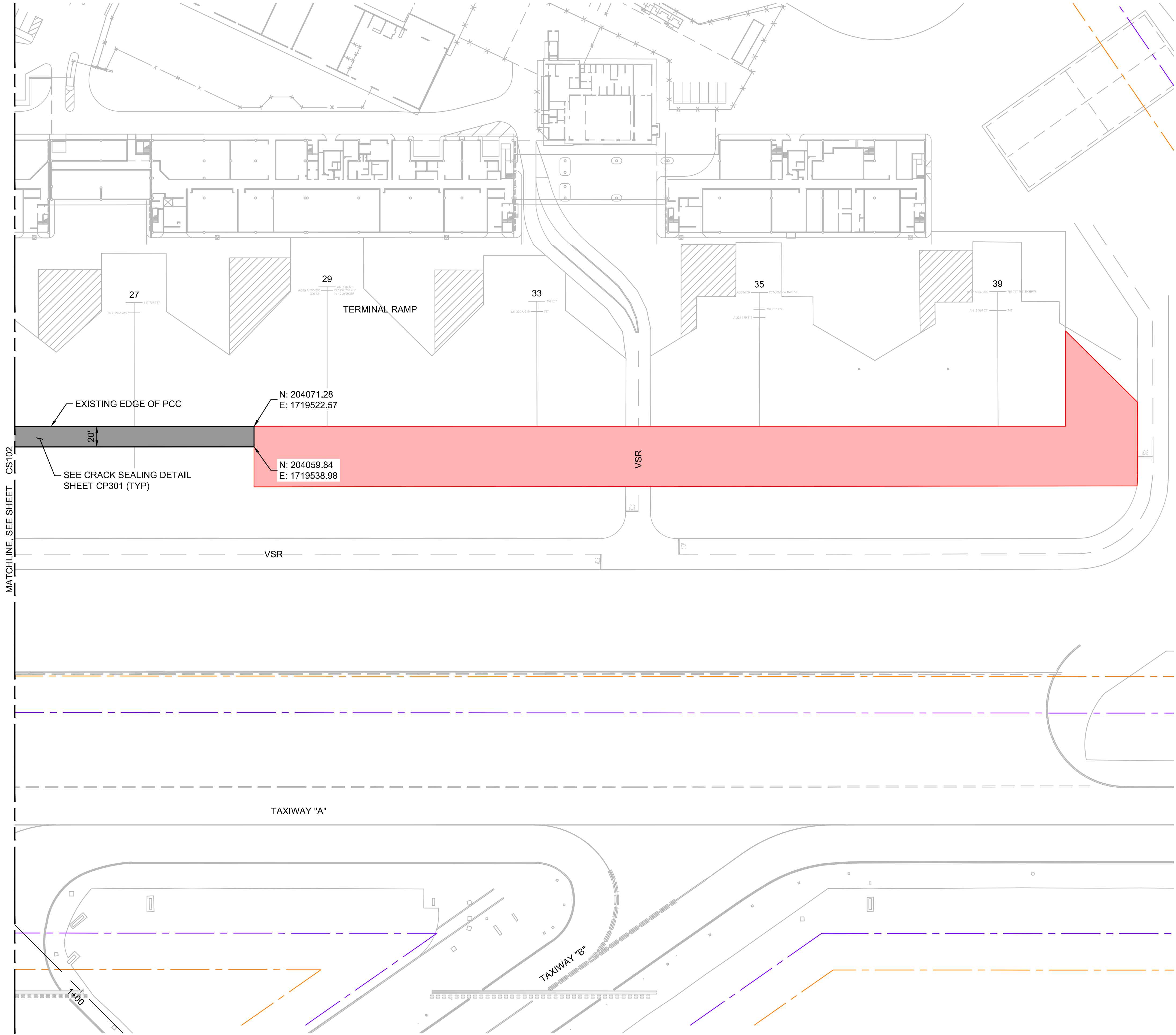
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SHEET TITLE:

GEOMETRY AND
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DATE :	DWG. NO.
APRIL 2026	CS102
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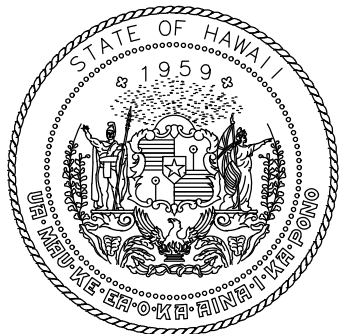
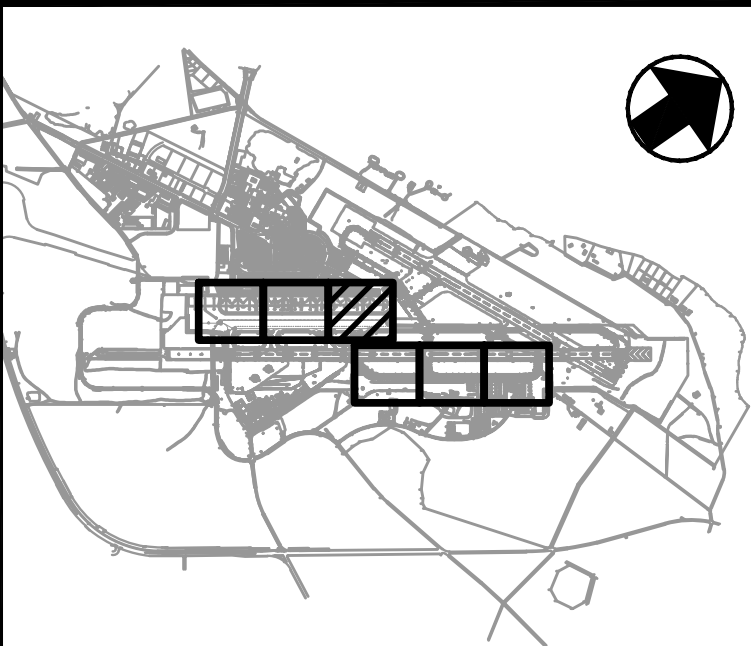
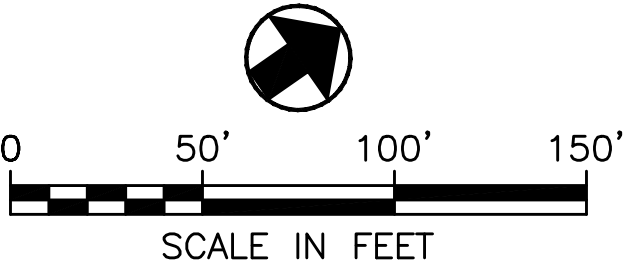


GEOMETRY NOTES:

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- COORDINATE SYSTEM SHOWN ON PLANS REFERENCES HAWAII STATE PLANE ZONE 2.

GEOMETRY LEGEND:

- PROPOSED MILL AND OVERLAY - 4 INCH DEPTH PER P-101 AND P-401
- EXISTING REPAIRS RECENTLY COMPLETED BY OTHERS
- TAXIWAY SAFETY AREA (TSA)
- TAXIWAY OBJECT FREE AREA (TOFA)



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CONSTRUCTION
DOCUMENTS

APRIL 2026
DATE

PROJECT TITLE :

**EAST RAMP TAXILANE
REPAIRS**

AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

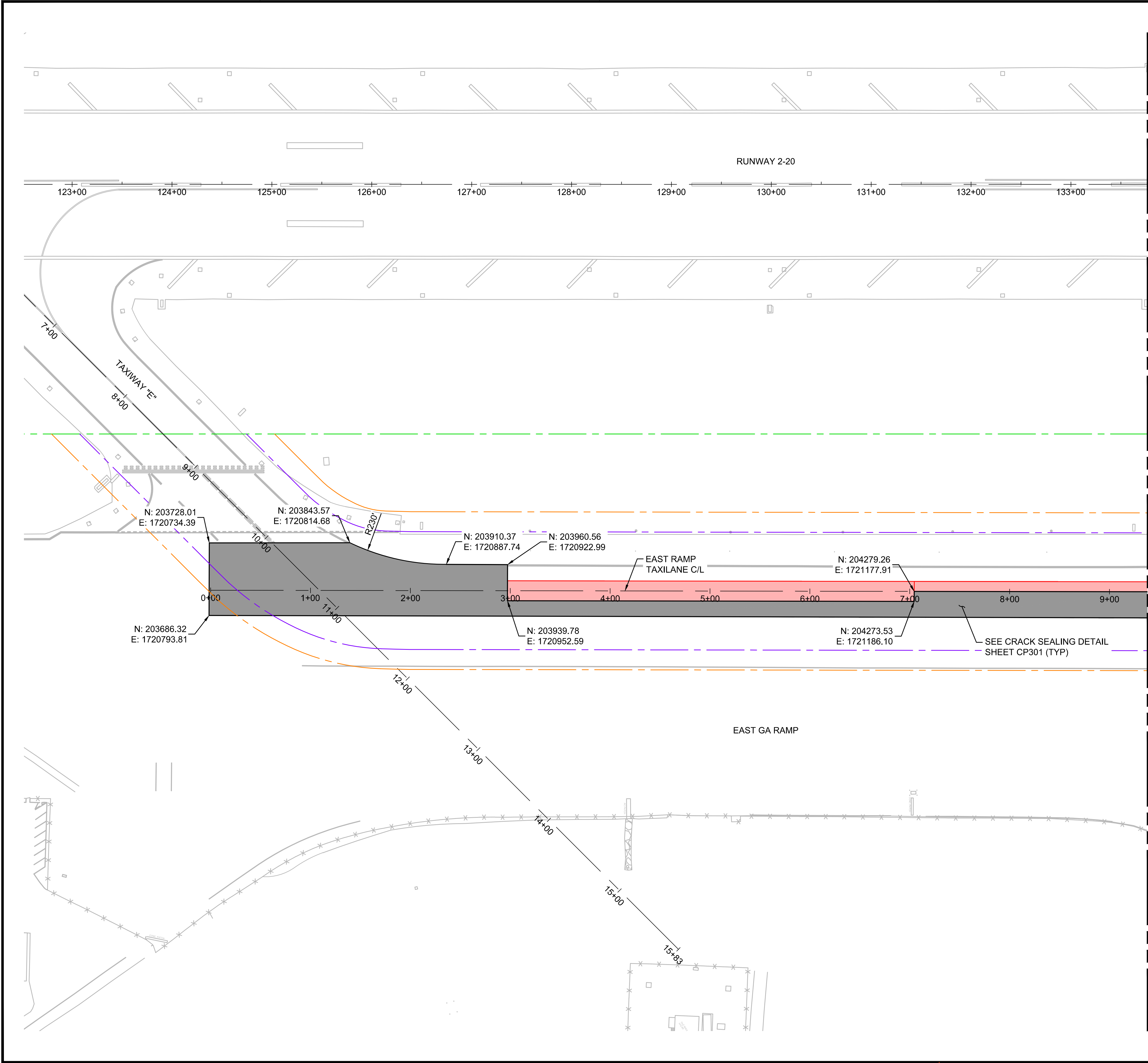
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SHEET TITLE:

GEOMETRY AND
PAVING PLAN

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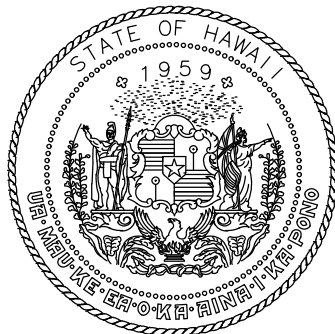
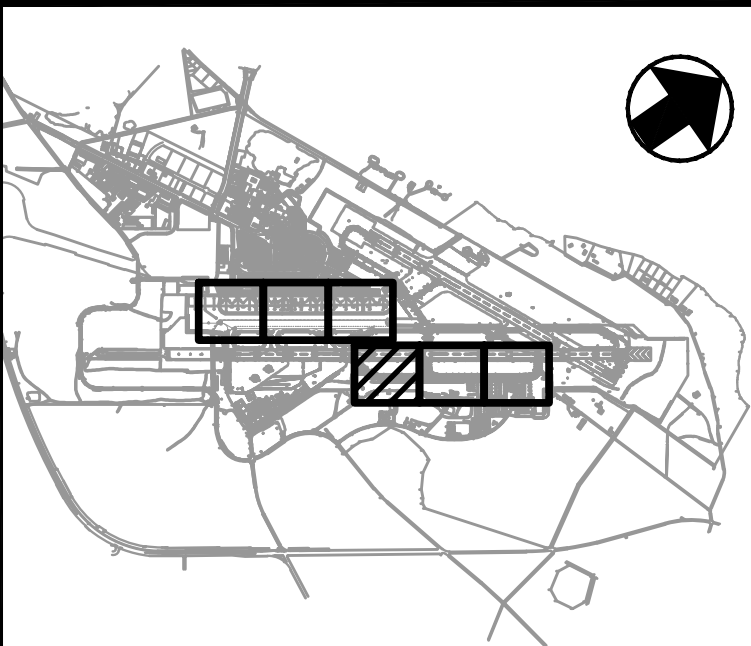
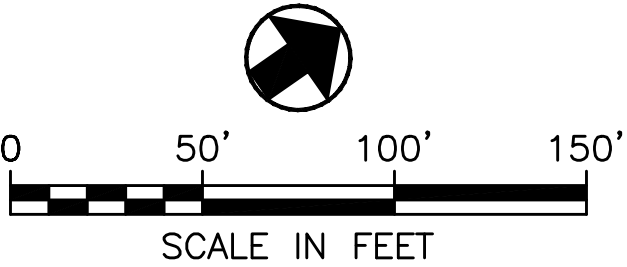
GEOMETRY NOTES:

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- EXISTING ASPHALT THICKNESS RANGES FROM 3 TO 5 INCHES. CONTRACTOR SHALL MILL FULL DEPTH OF PAVEMENT, PROOF ROLL BASE COURSE, RE-COMPACT AS NEEDED AND PAVE 4 INCH DEPTH.
- COORDINATE SYSTEM SHOWN ON PLANS REFERENCES HAWAII STATE PLANE ZONE 2.

GEOMETRY LEGEND:

- PROPOSED MILL AND OVERLAY - 3 INCH DEPTH PER P-101 AND P-401
- EXISTING REPAIRS RECENTLY COMPLETED BY OTHERS
- RUNWAY SAFETY AREA (RSA)
- TAXIWAY SAFETY AREA (TSA)
- TAXIWAY OBJECT FREE AREA (TOFA)

MATCHLINE, SEE SHEET CS105



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1	2026.05.20	ADDENDUM #2
NO.	DATE	REVISIONS

CONSTRUCTION
DOCUMENTS

APRIL 2026
DATE

PROJECT TITLE :

EAST RAMP TAXILANE
REPAIRS

AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

PROJECT NO.:

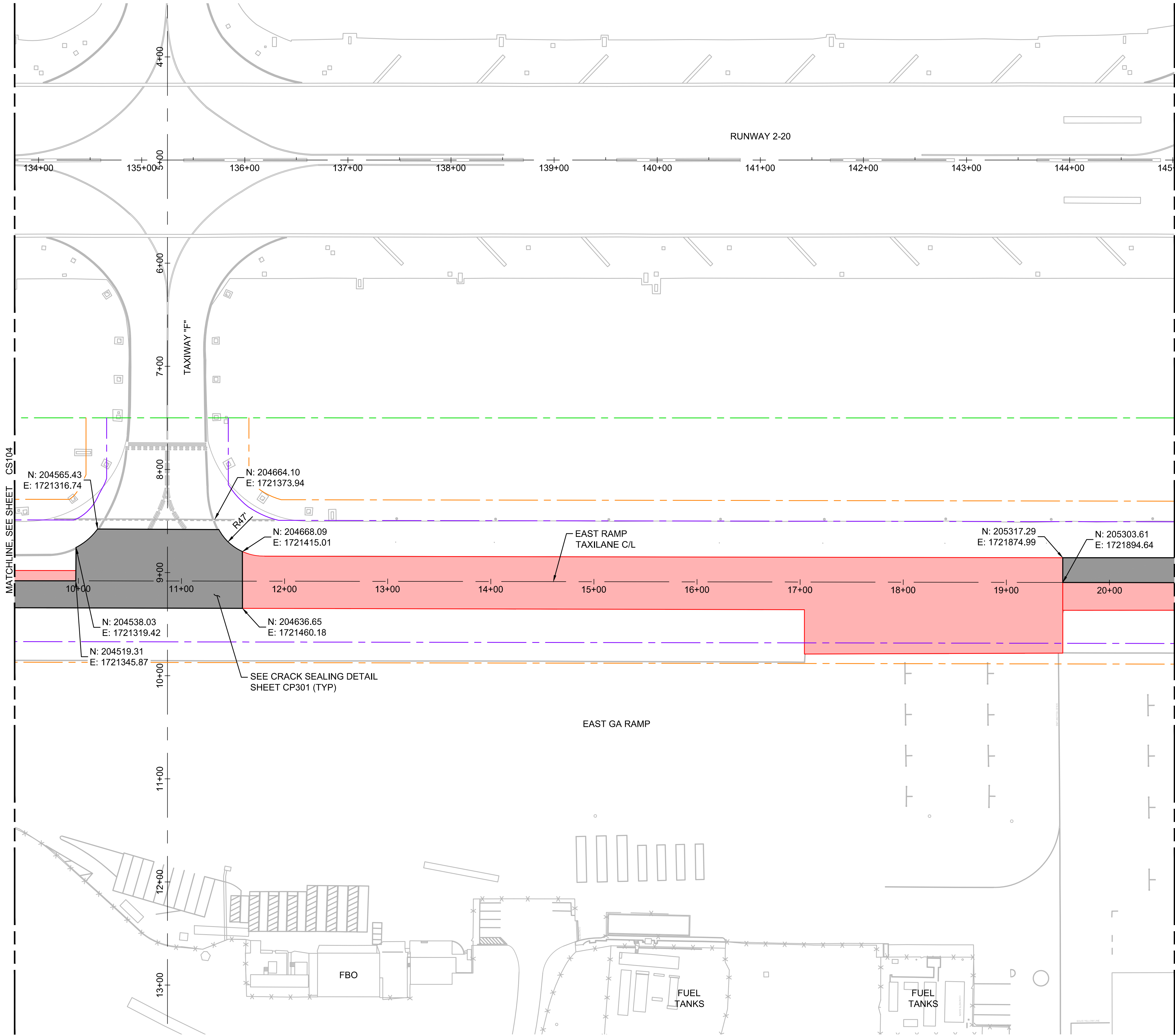
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SHEET TITLE:

GEOMETRY AND
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DATE :	DWG. NO.
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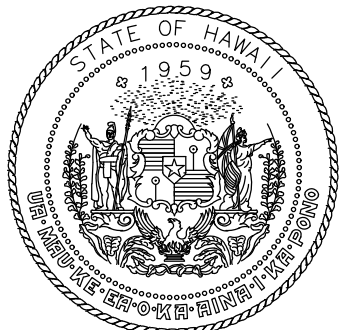
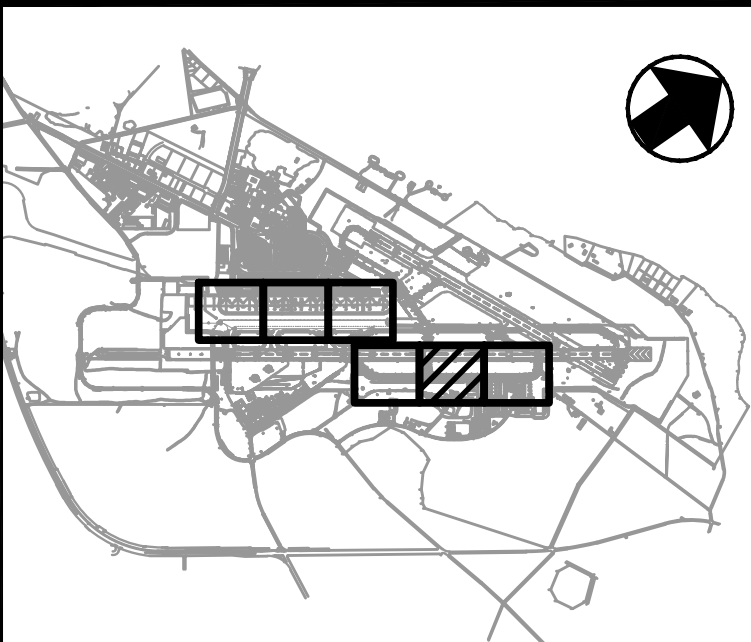
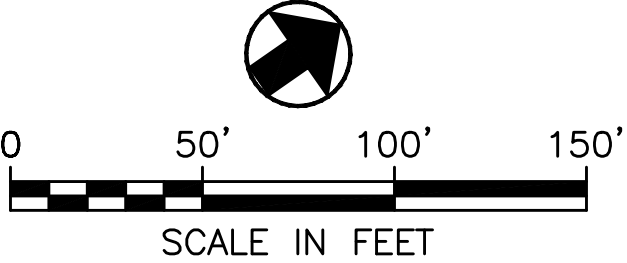


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GEOMETRY LEGEND:

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REPAIRS

AT
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KAHULUI, MAUI, HAWAII

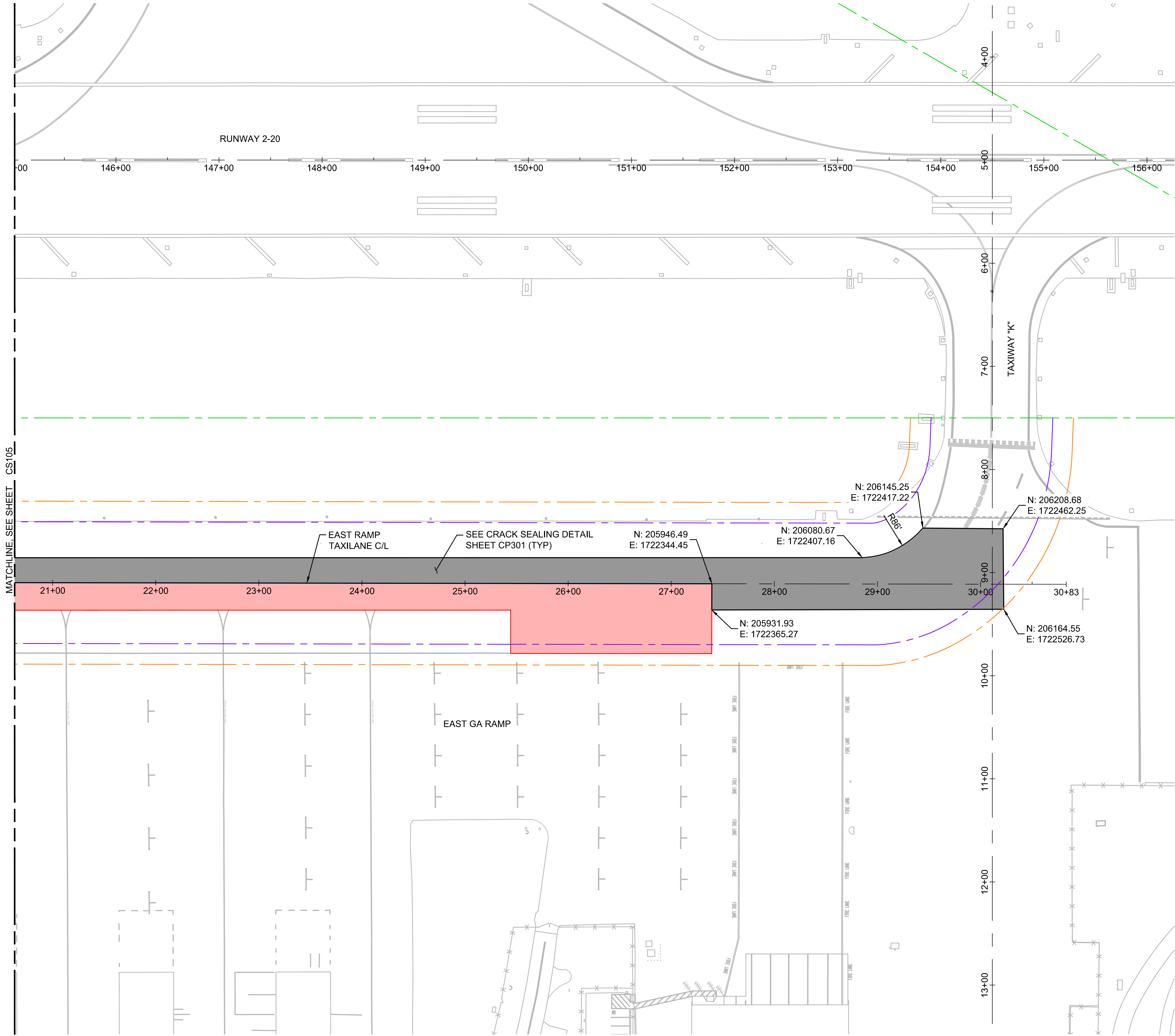
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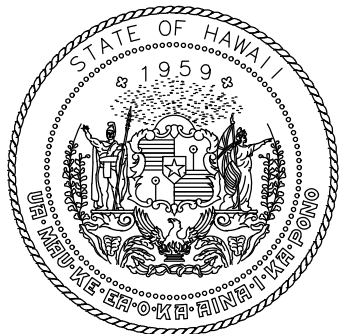
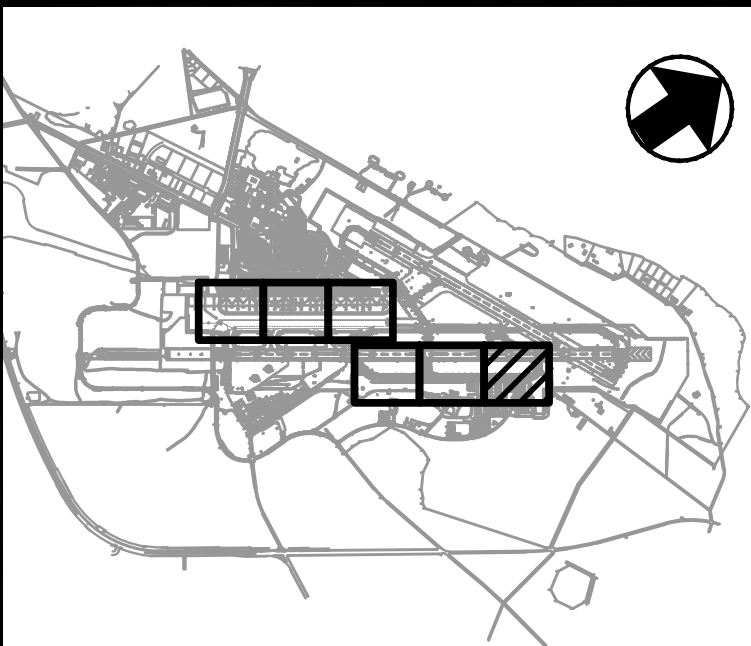
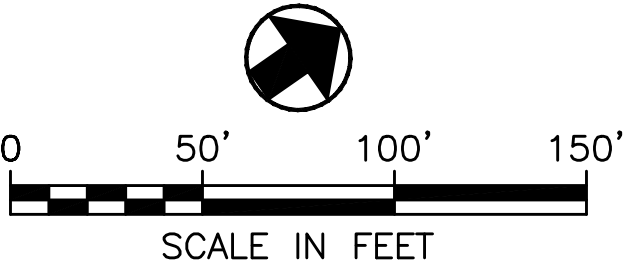


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GEOMETRY LEGEND:

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STATE OF HAWAII
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PROJECT TITLE :

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REPAIRS**
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

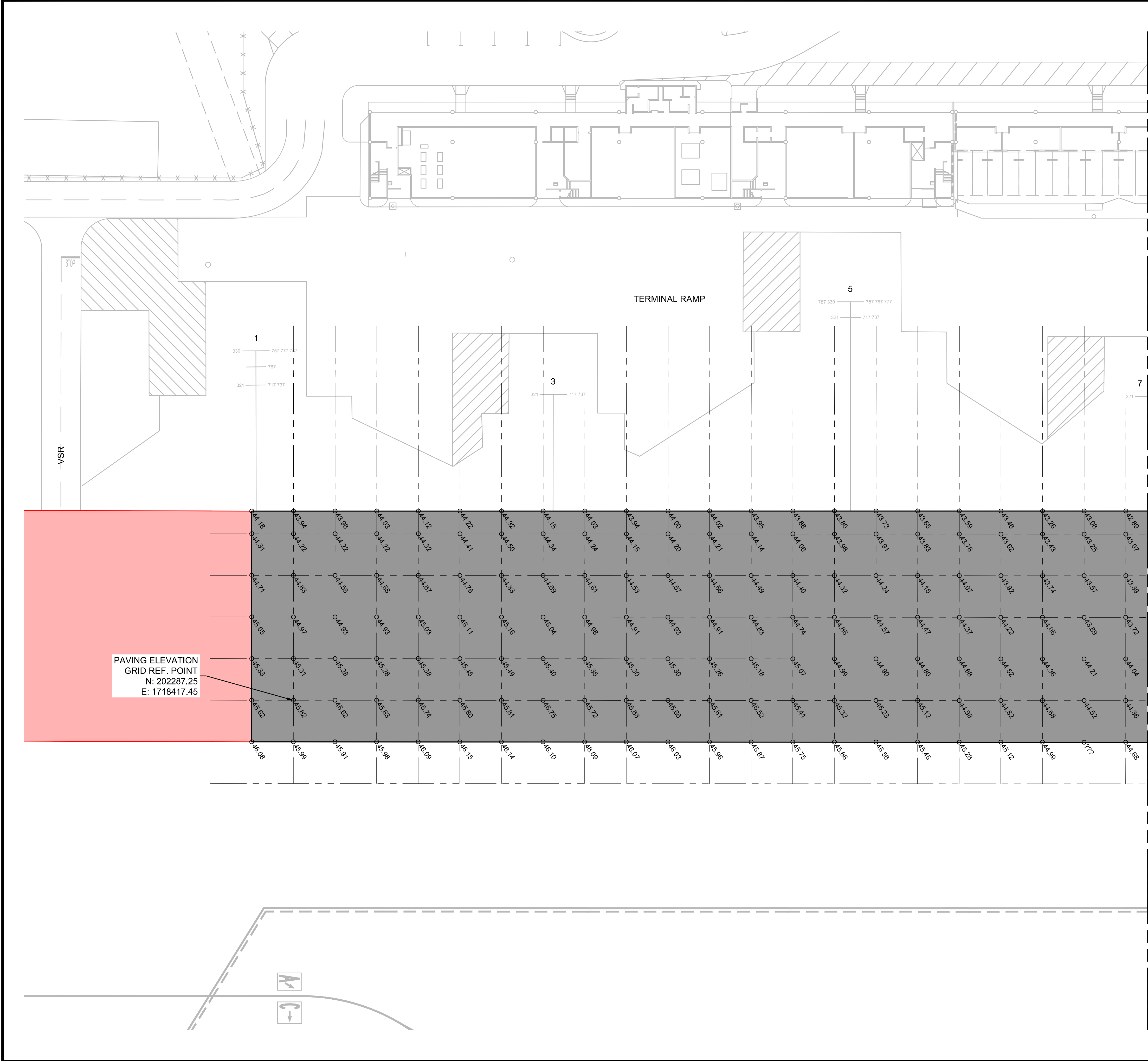
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SHEET TITLE:

GEOMETRY AND
PAVING PLAN

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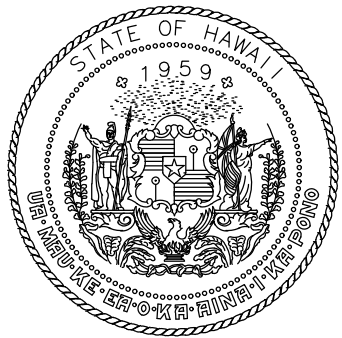


SPOT ELEV. NOTES:

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SPOT ELEV. LEGEND:

- 0.23.60 PROPOSED PAVING SPOT ELEVATION (FEET)
- PAVING GRID LINE



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1	2026.05.20	ADDENDUM #2
NO.	DATE	REVISIONS

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DOCUMENTS
APRIL 2026
DATE

PROJECT TITLE :

EAST RAMP TAXILANE
REPAIRS
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

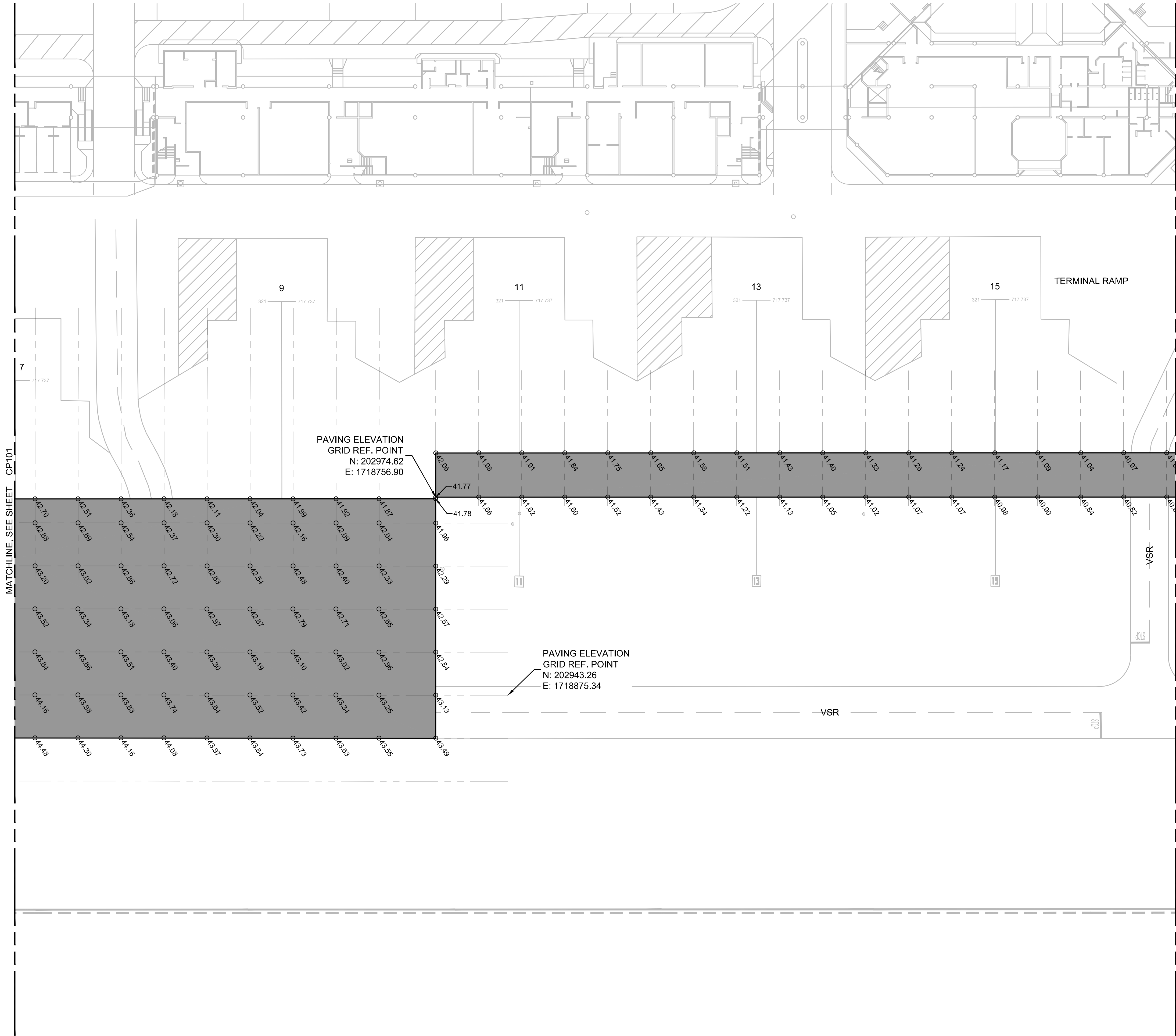
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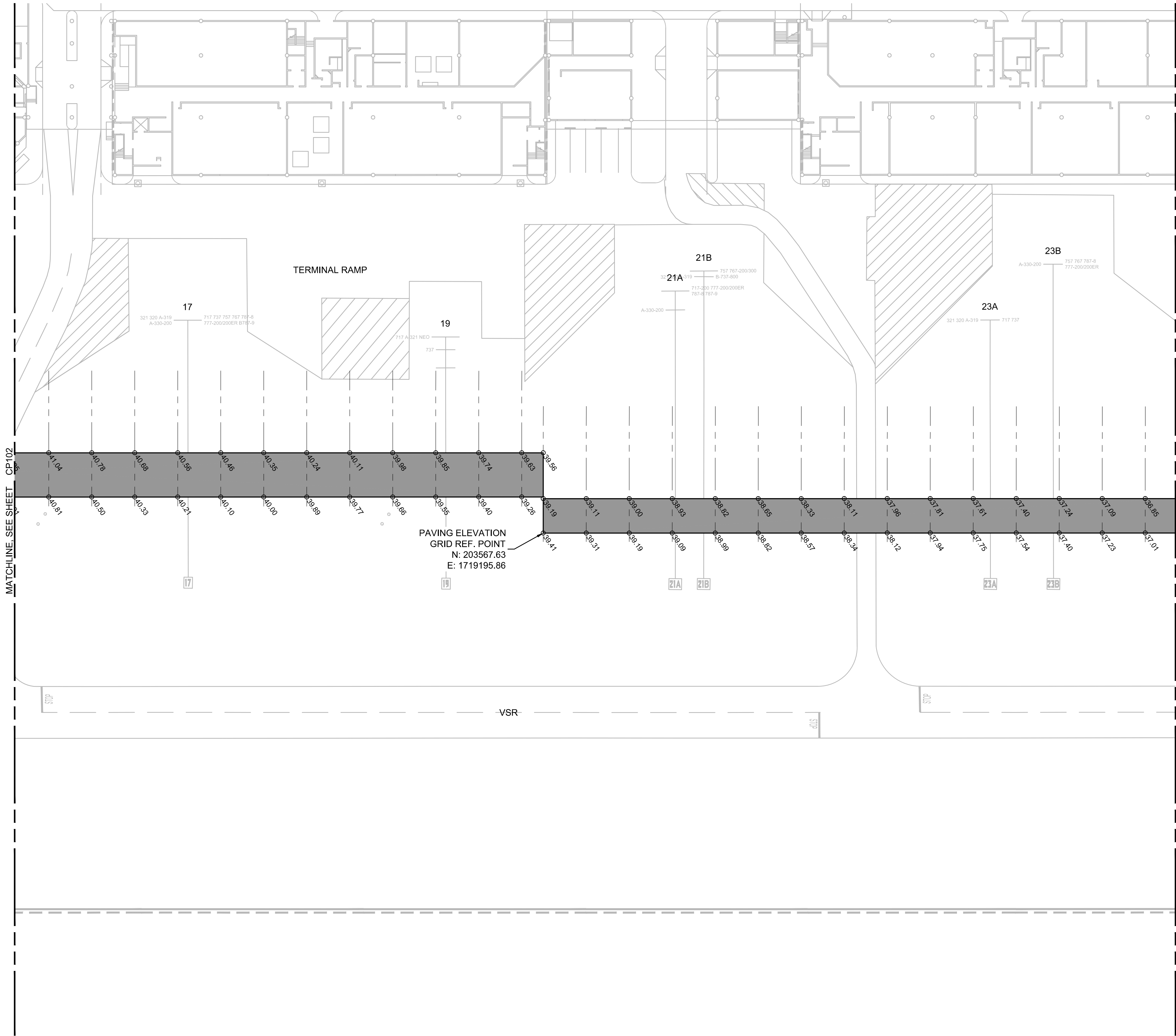
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SHEET TITLE:

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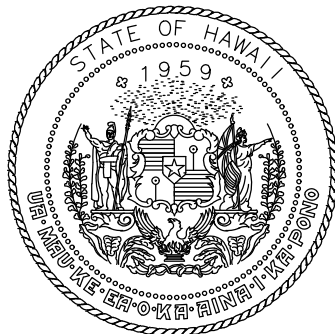
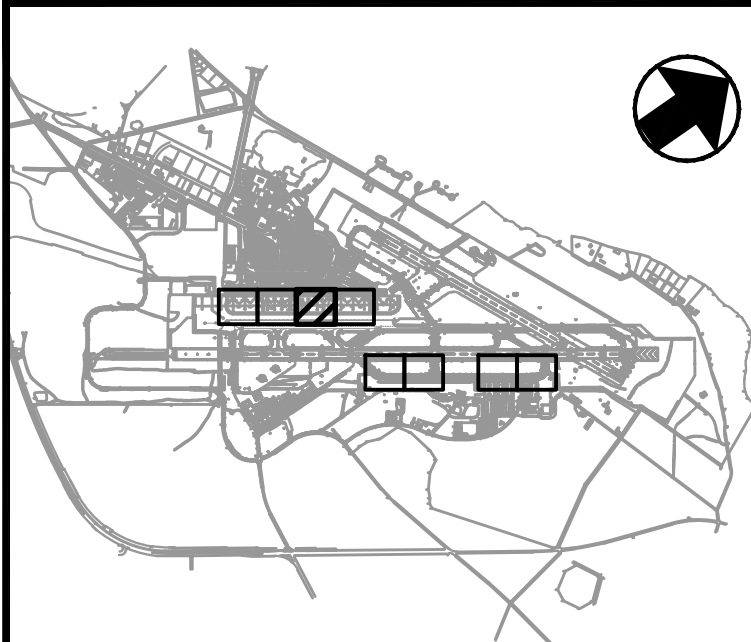
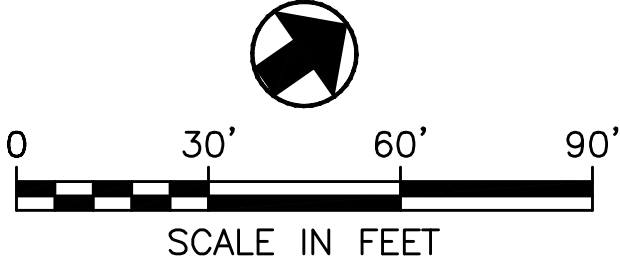


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- PAVING GRID LINE



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KAHULUI, MAUI, HAWAII

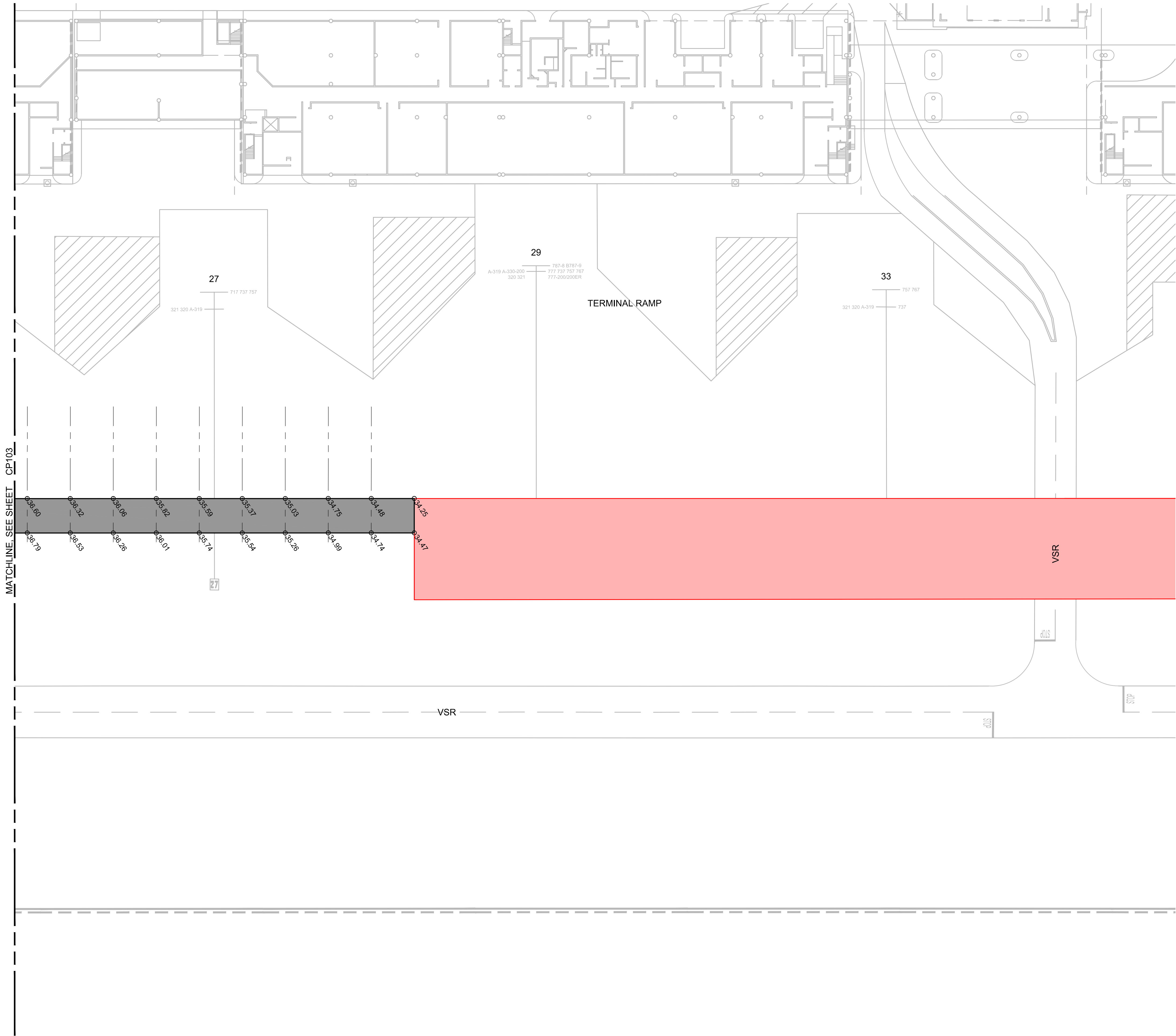
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SHEET TITLE:

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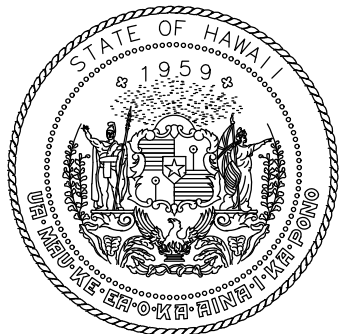


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- PAVING GRID LINE



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KAHULUI, MAUI, HAWAII

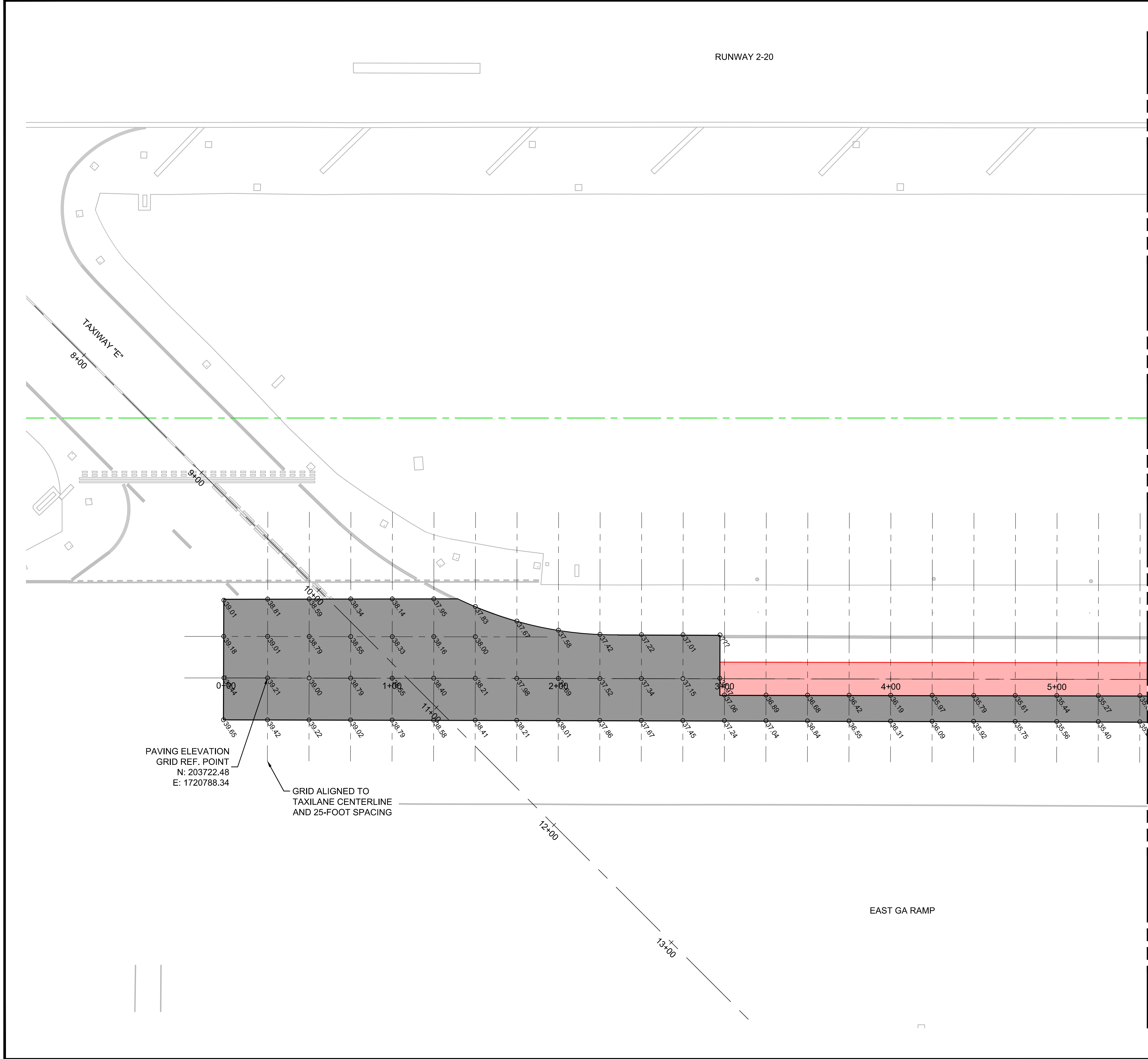
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CM1641-33

SHEET TITLE:

SPOT ELEVATION PLAN

DATE :	DWG. NO.
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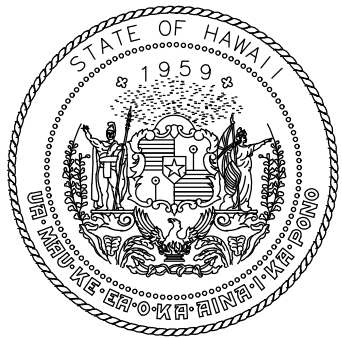
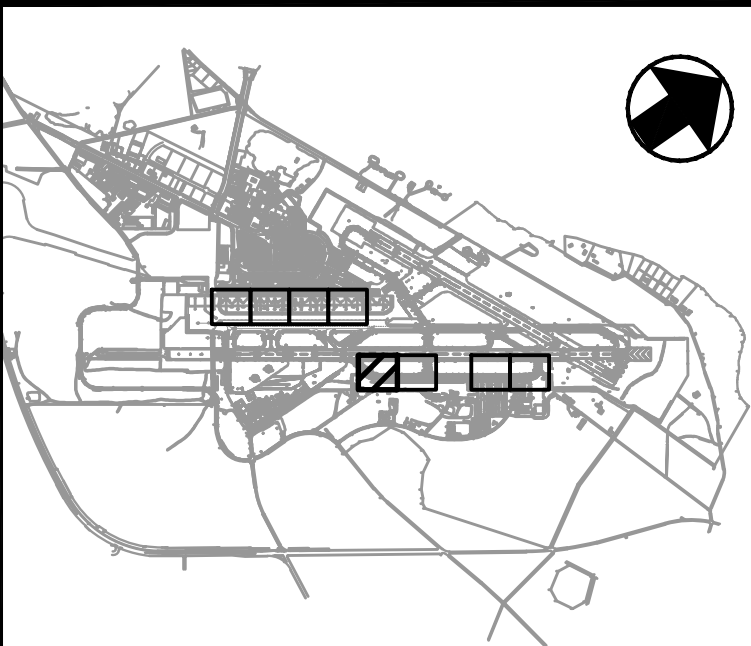
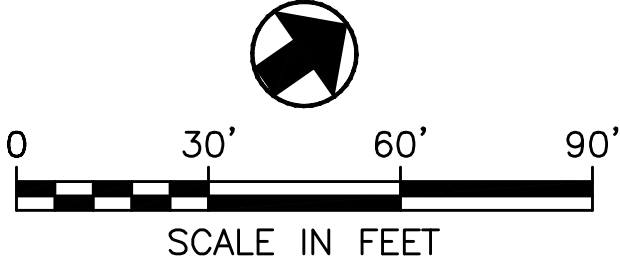


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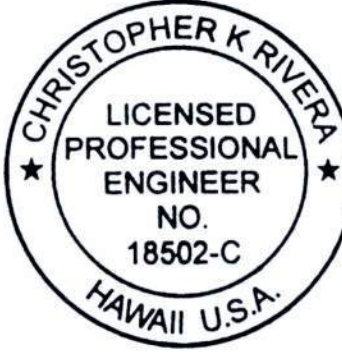
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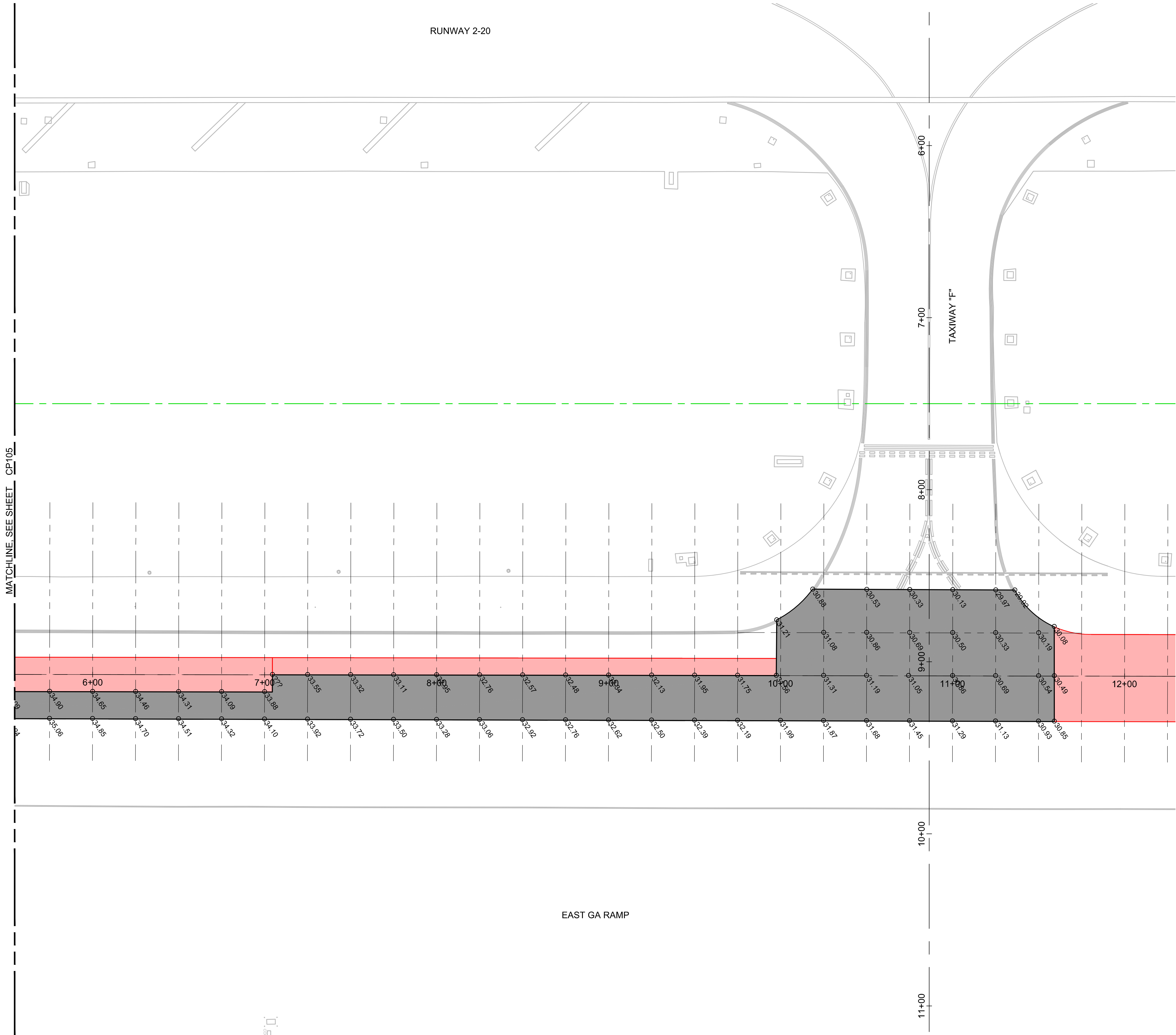
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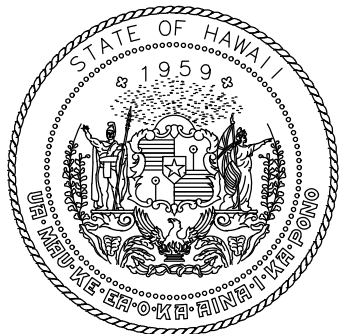
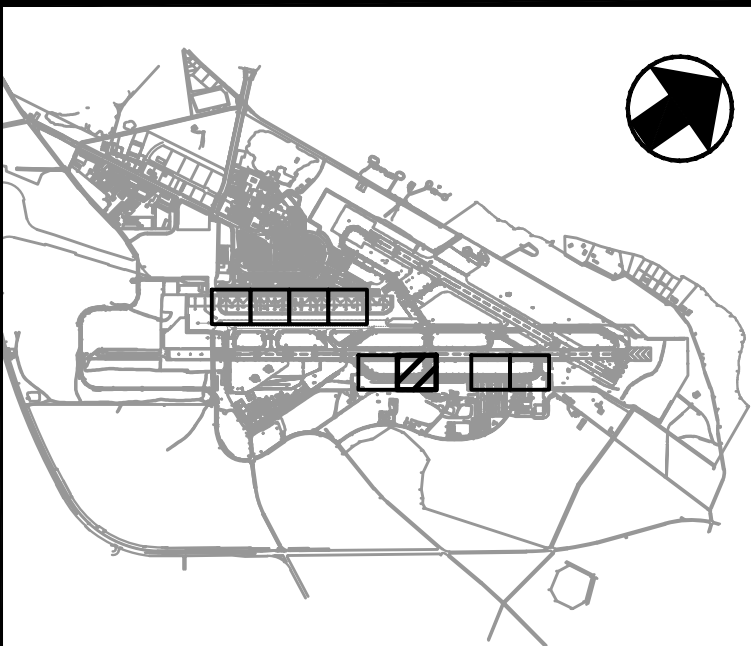
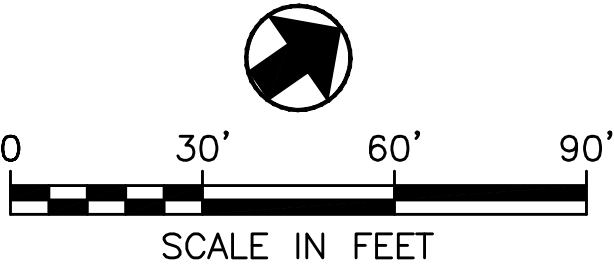


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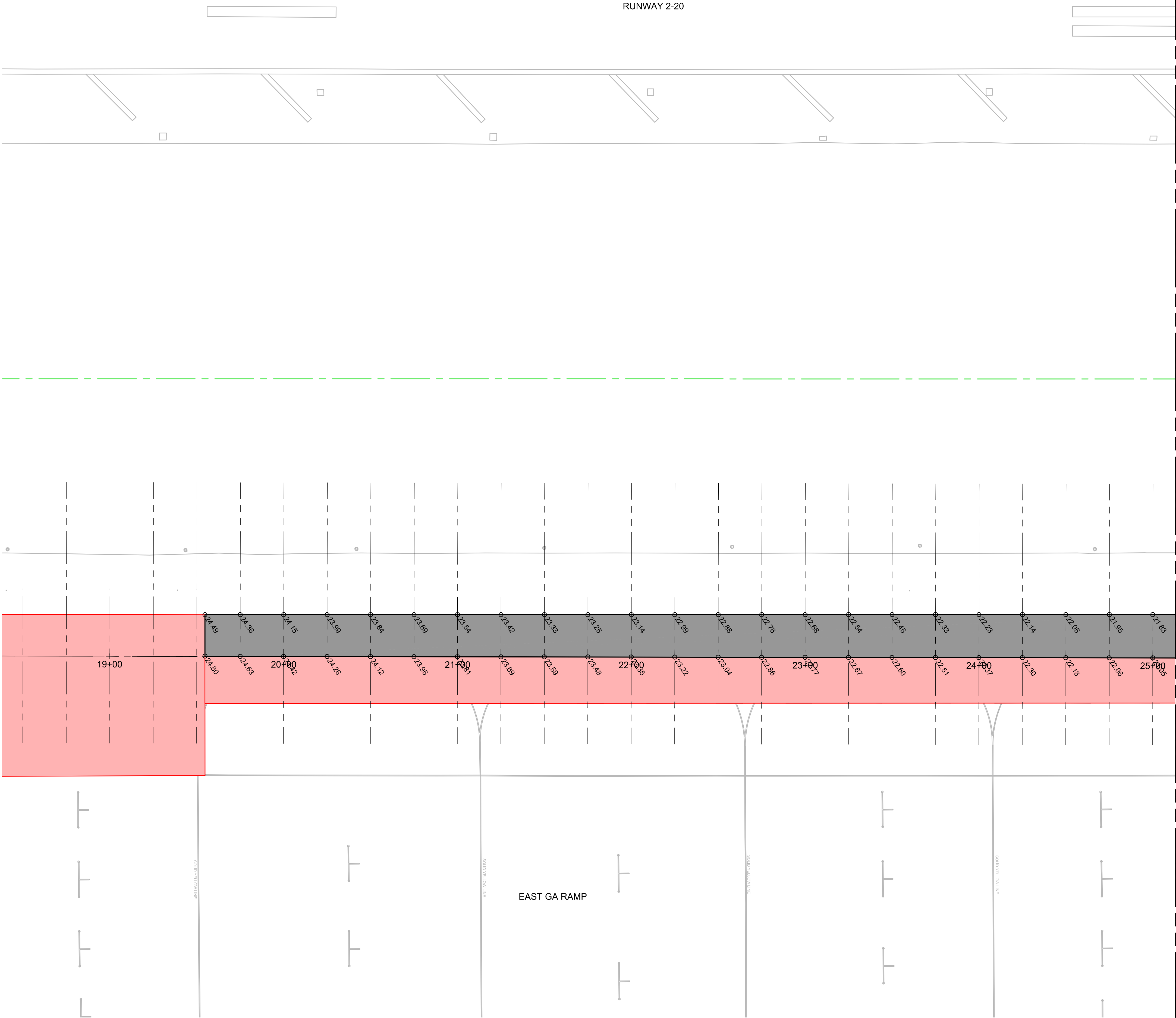
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PROJECT TITLE :
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AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

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CM1641-33

SHEET TITLE:

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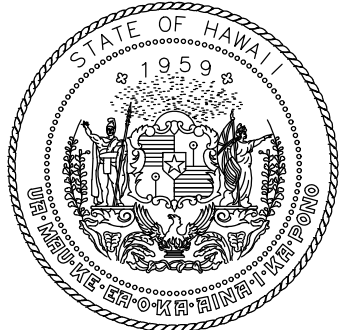


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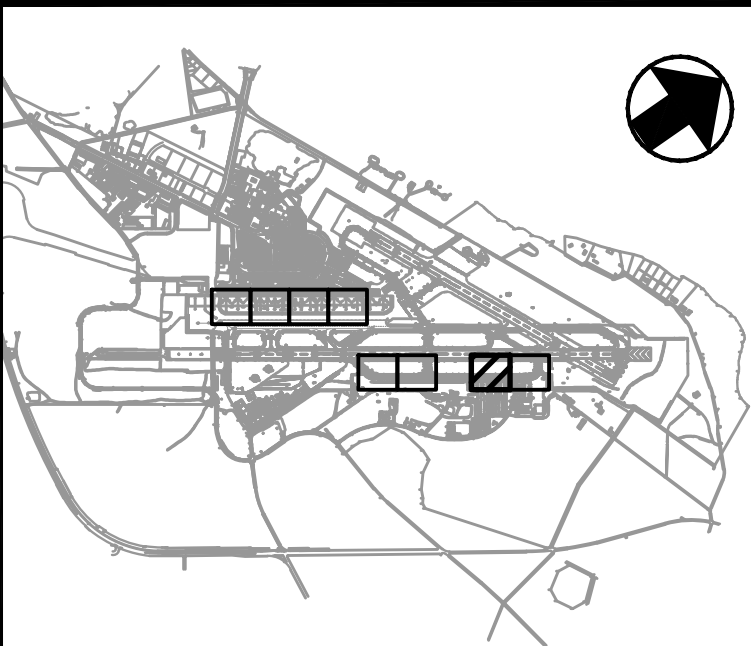
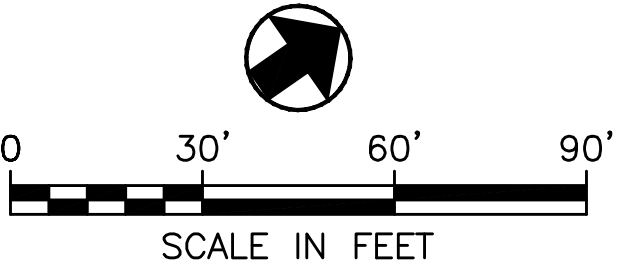
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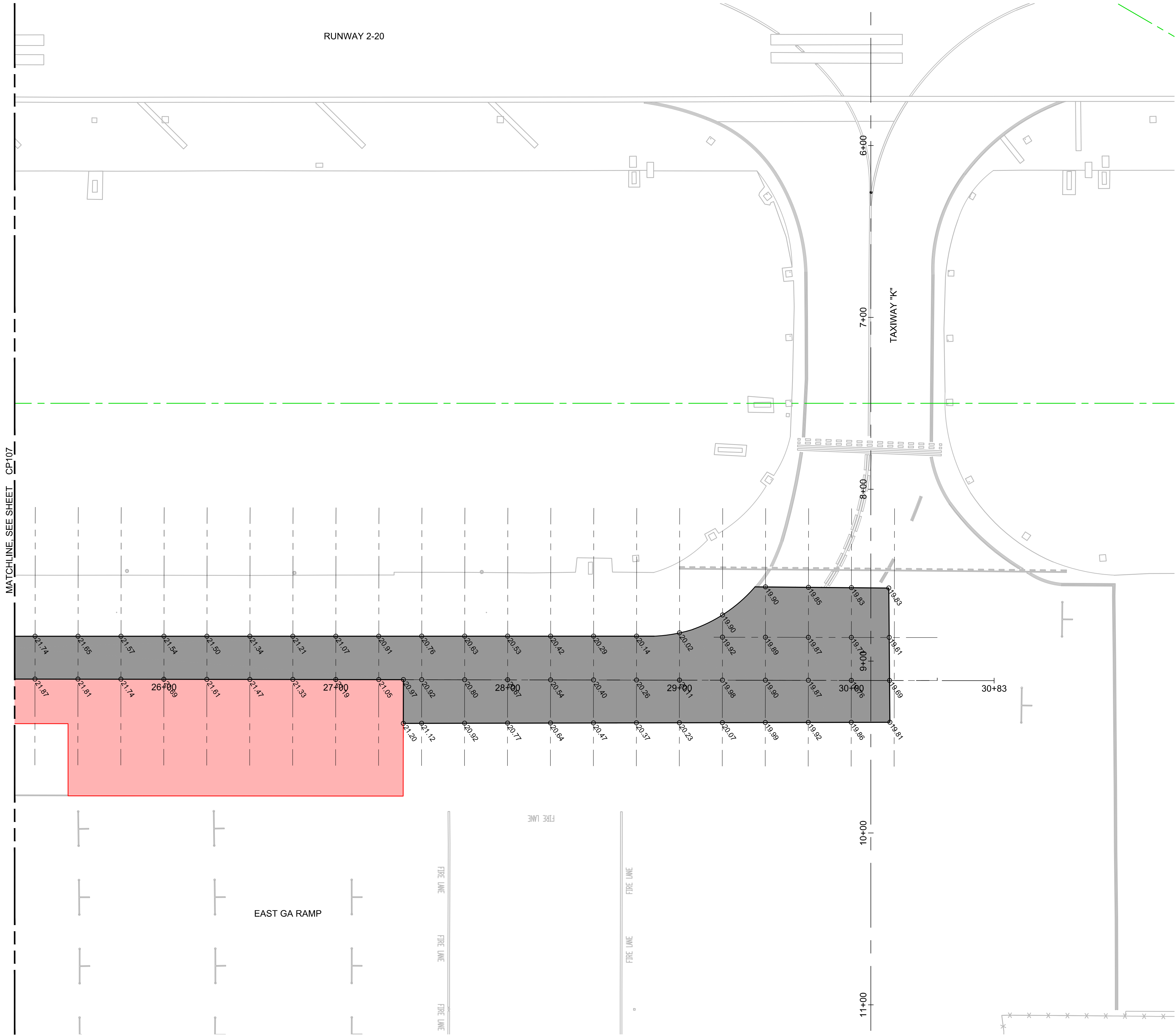
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SHEET TITLE:

SPOT ELEVATION PLAN

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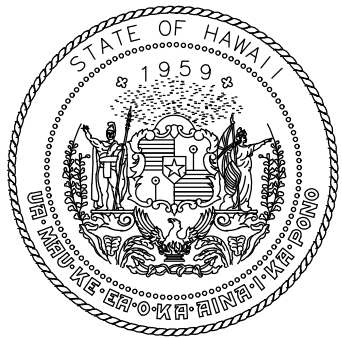
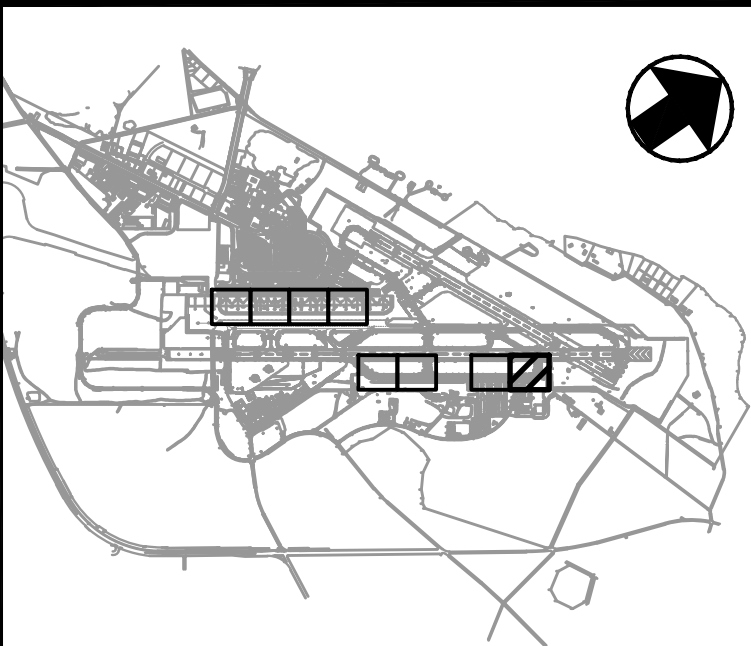
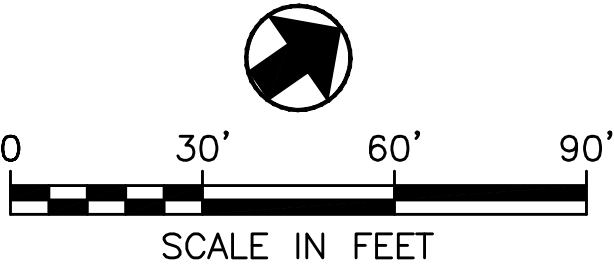


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- PAVING GRID LINE



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PROJECT TITLE :

EAST RAMP TAXILANE
REPAIRS
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

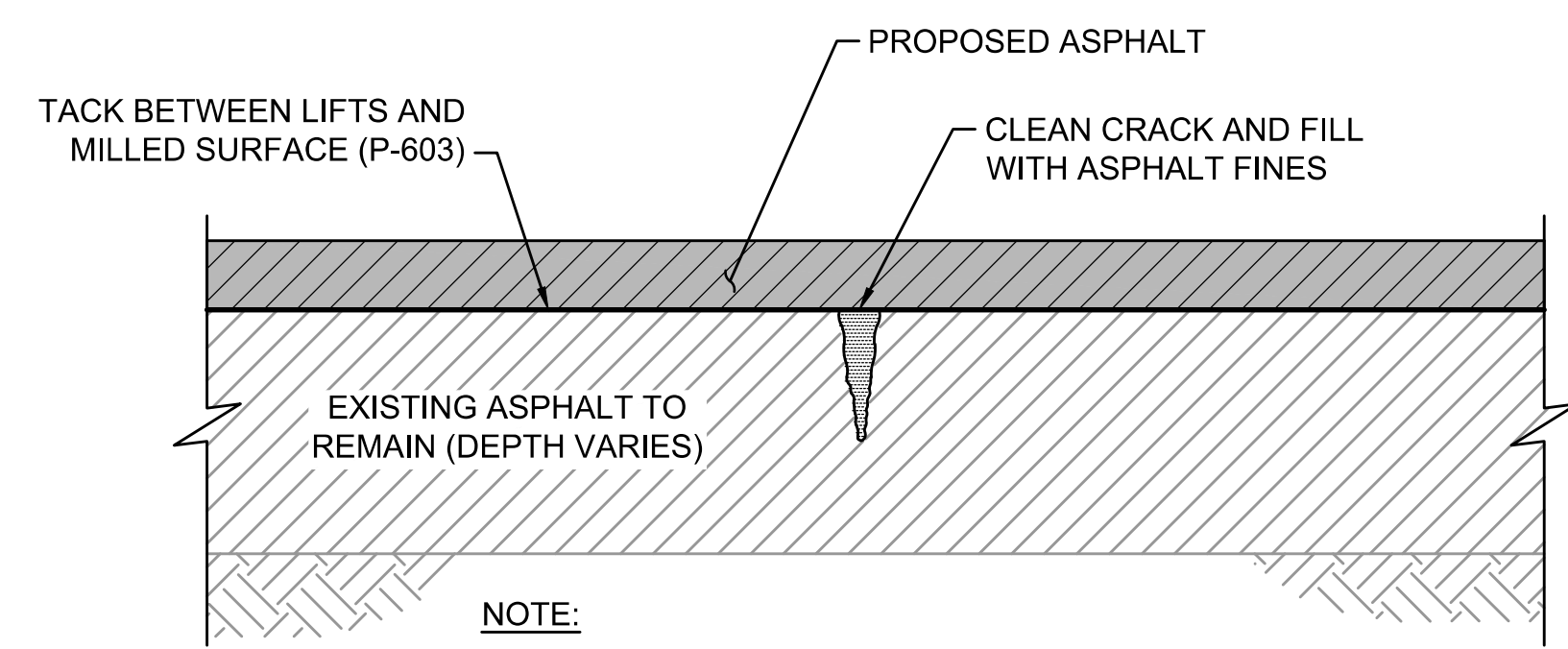
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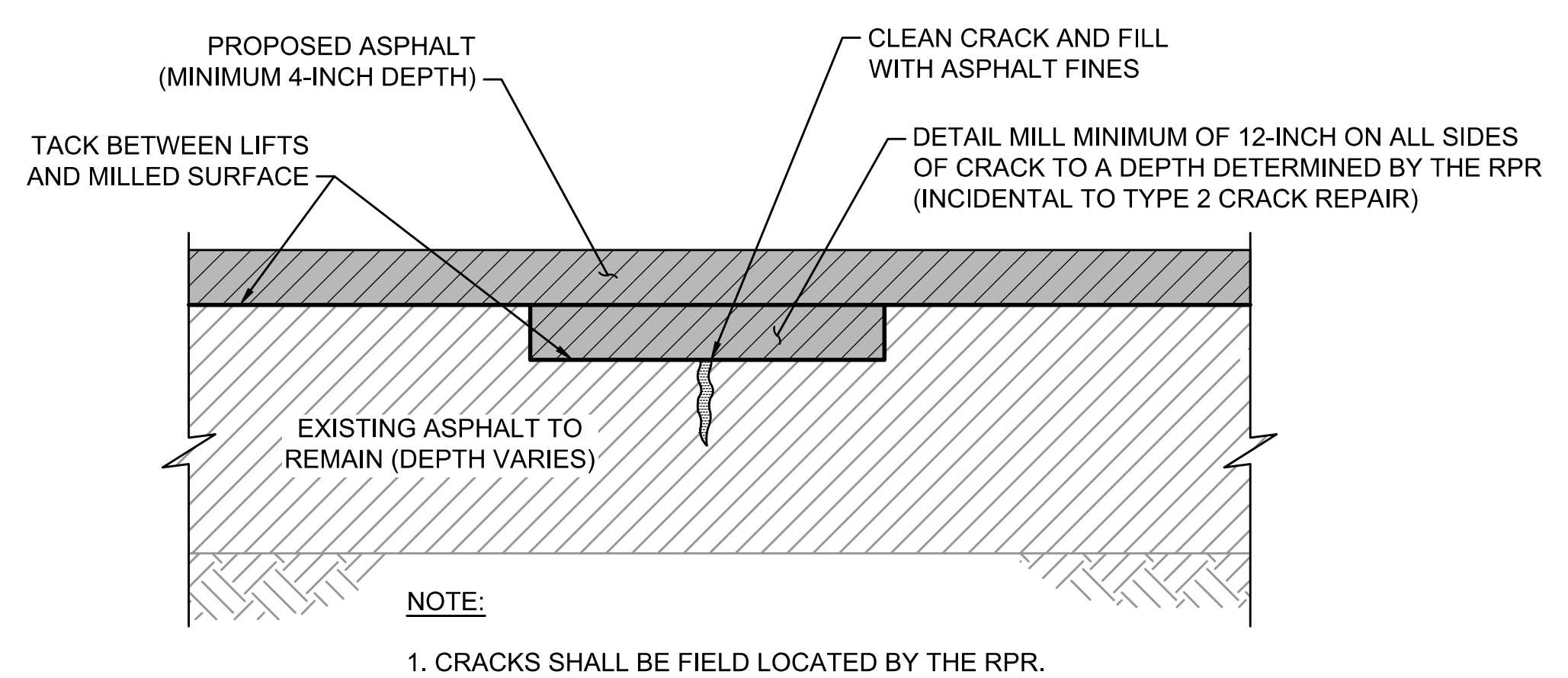
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SPOT ELEVATION
PLAN

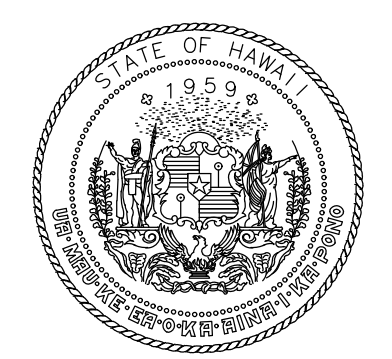
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1 TYPE 1 CRACK REPAIR - CRACKS LESS THAN 1/2" WIDE AFTER MILL
NTS



2 TYPE 2 CRACK REPAIR - CRACKS GREATER THAN 1/2" WIDE BUT LESS THAN 2" WIDE AFTER MILL
NTS



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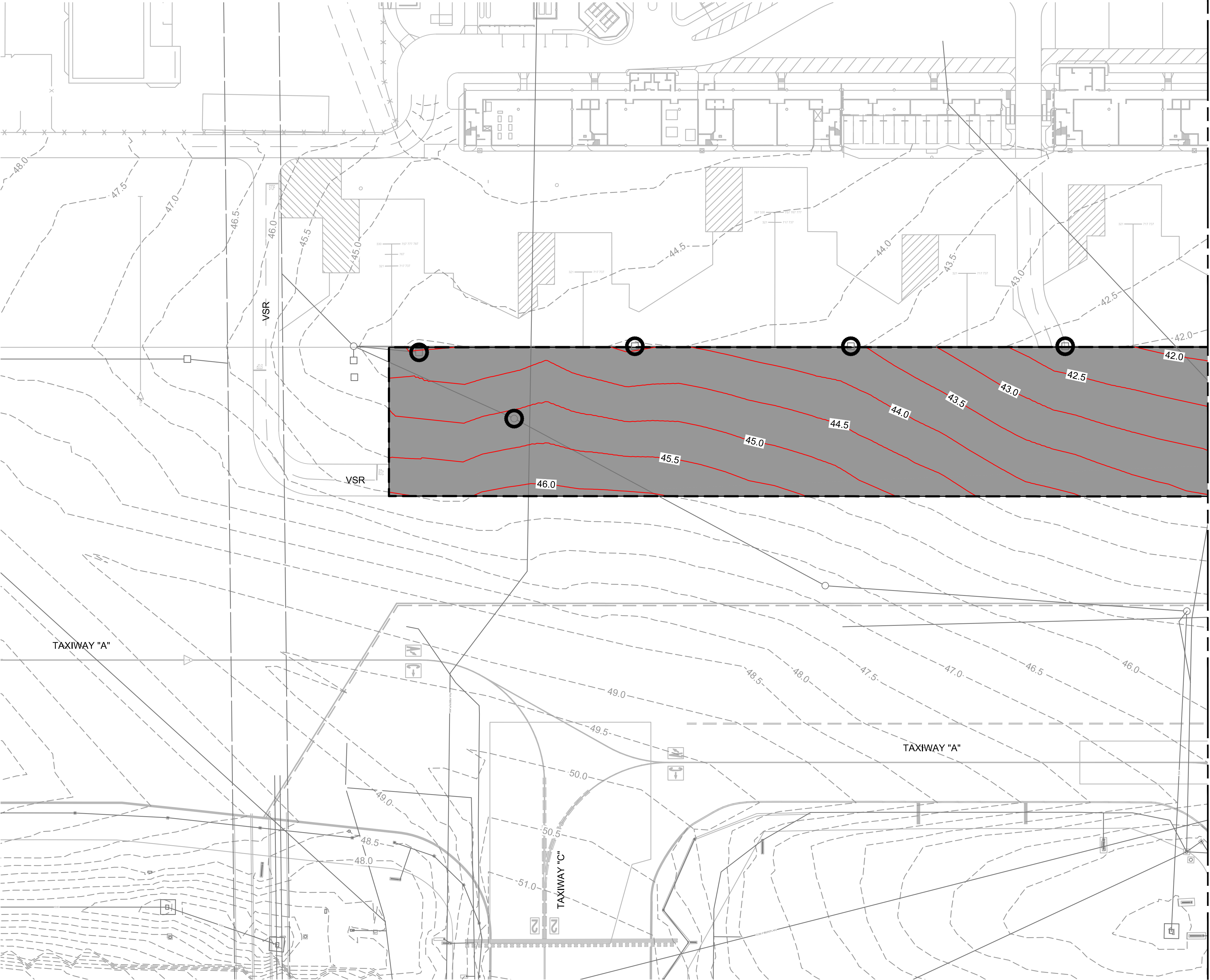
SHEET TITLE:

TYPICAL SECTIONS

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SURVEY CONTROL				
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
OGG E	201869.2780	1718621.7880	46.0000	3-1/2 BRONZE DISK OGG 2021

NOTE:
VERTICAL CONTROL IS BASED ON THE BENCHMARK SHOWN IN TABLE.

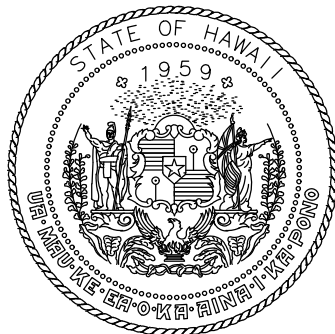
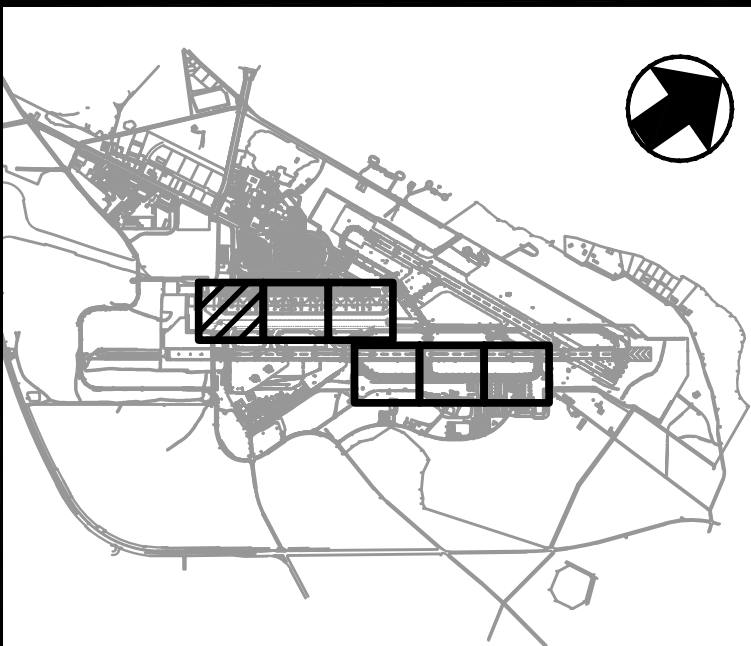
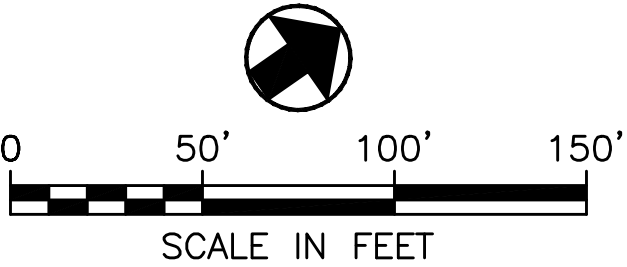


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GRADING LEGEND:

- NEW PAVEMENT
- 48.0 PROPOSED CONTOUR
- 48.0 EXISTING CONTOUR
- PROPOSED GRADING LIMITS (MATCH EXISTING ELEVATION)
- PROTECT EXISTING STRUCTURE IN PLACE AND MATCH EXISTING GRADE



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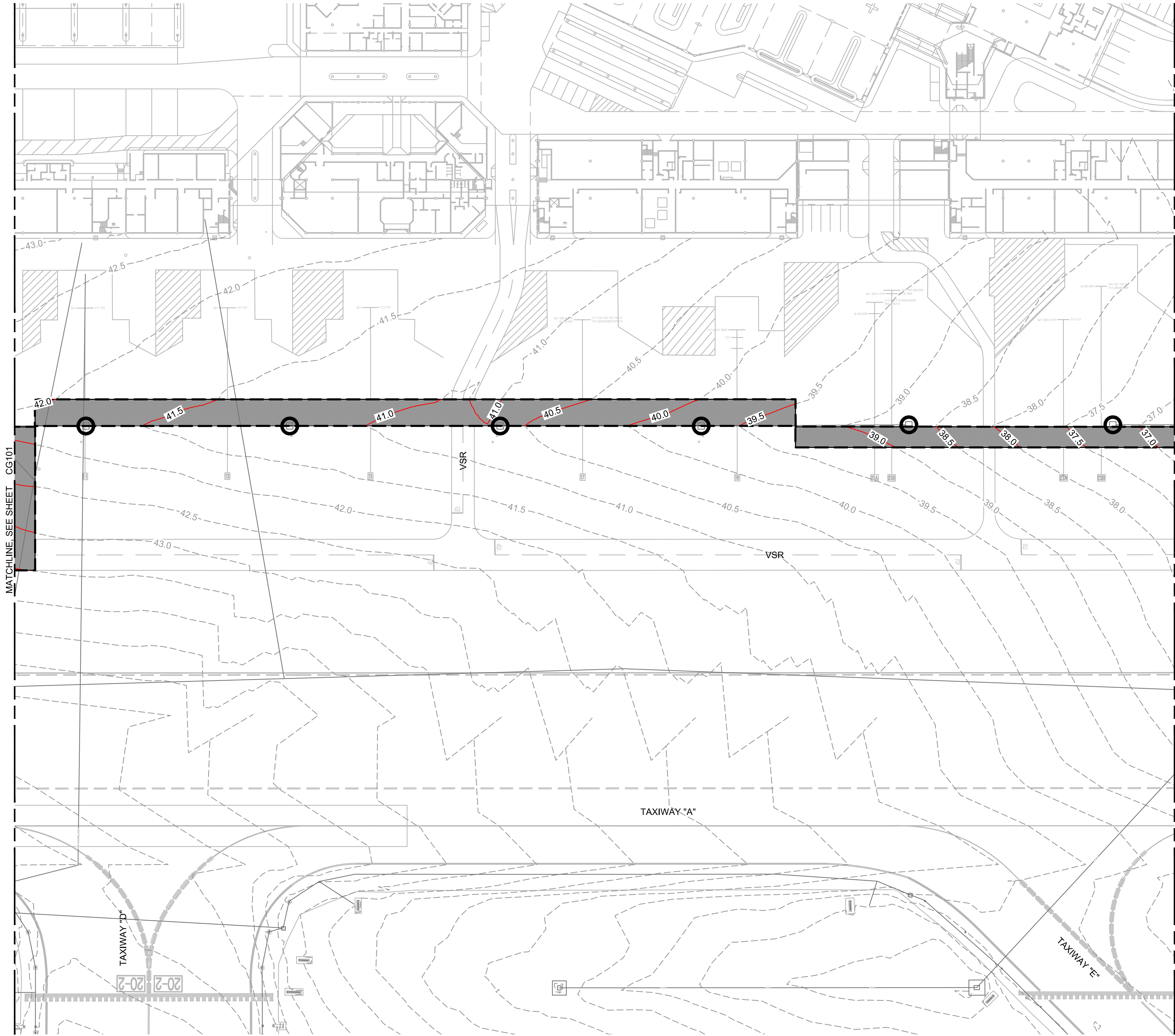
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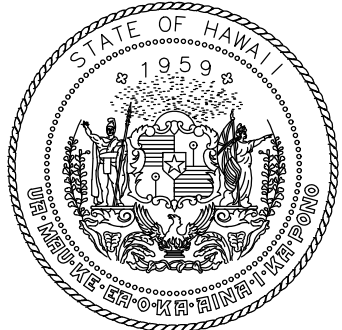
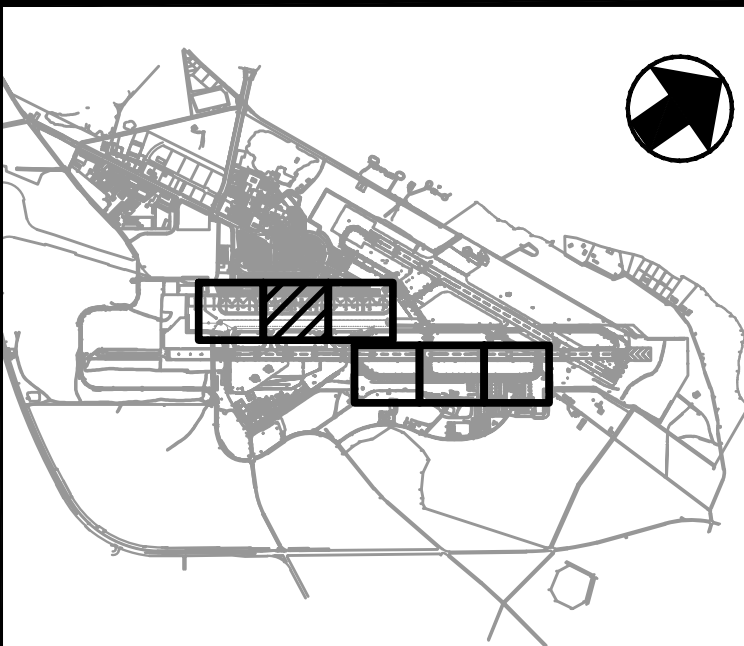
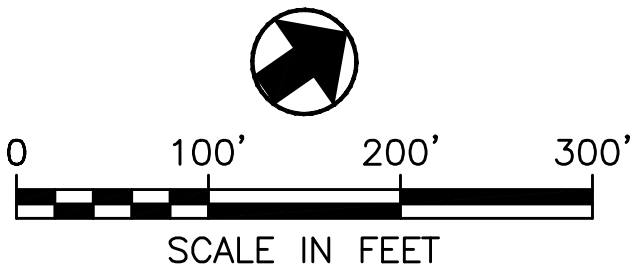


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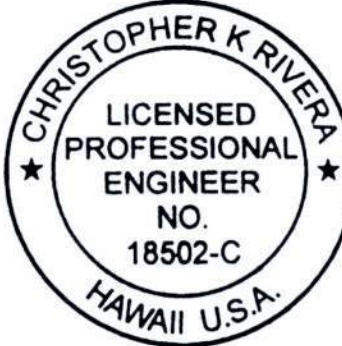
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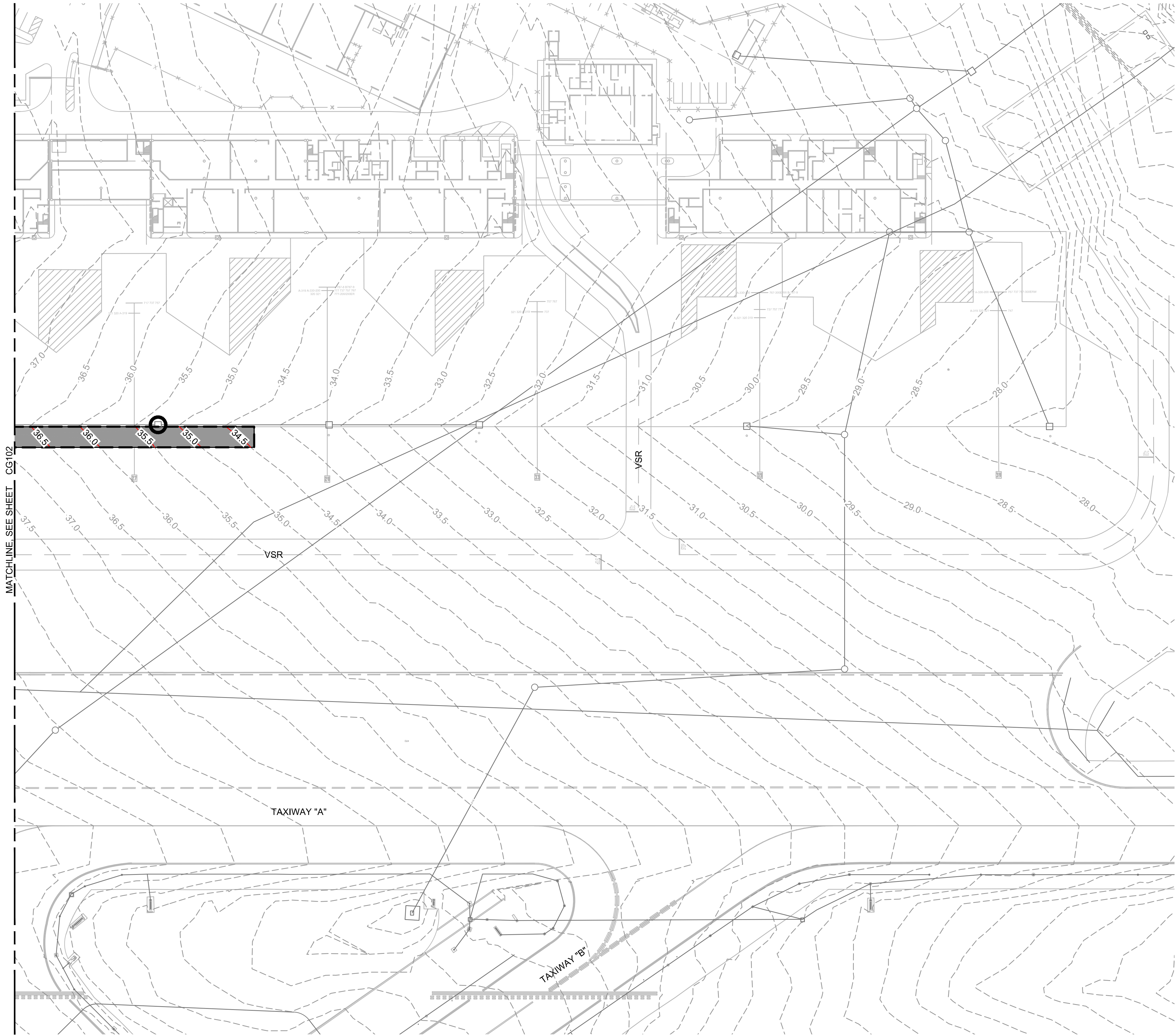
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SHEET TITLE:

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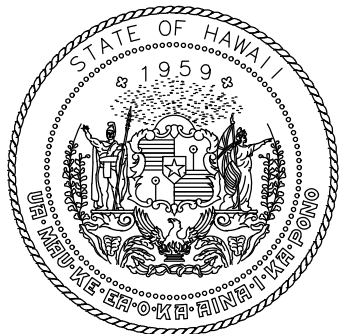
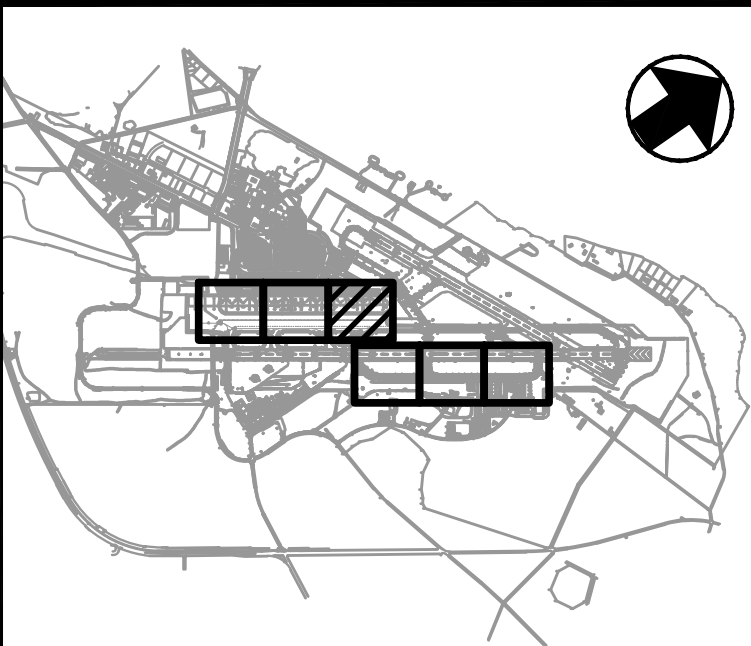
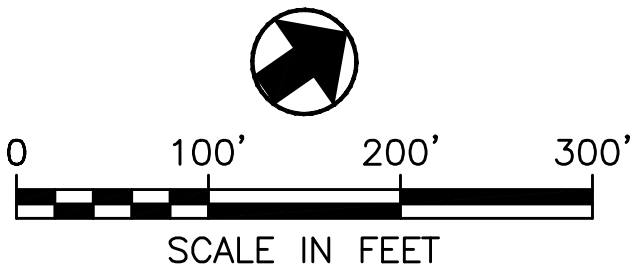


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1	2026.05.20	ADDENDUM #2
NO.	DATE	REVISIONS

CONSTRUCTION
DOCUMENTS

APRIL 2026
DATE

PROJECT TITLE :

EAST RAMP TAXILANE
REPAIRS
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

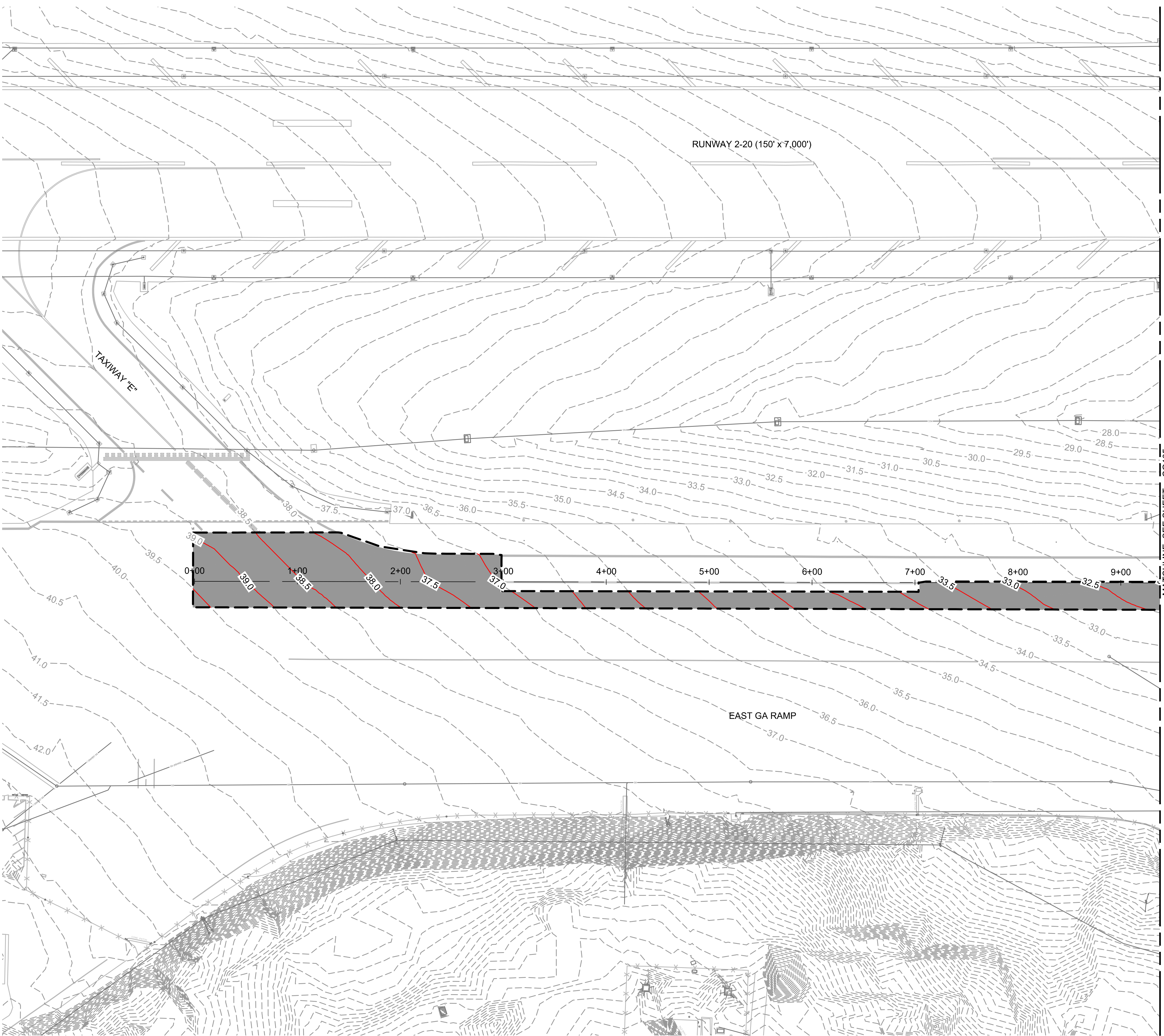
PROJECT NO.:

CM1641-33

SHEET TITLE:

GRADING PLAN

DATE :	DWG. NO.
APRIL 2026	CG103
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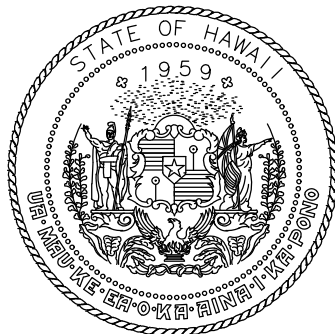


GRADING NOTES:

- LOCATIONS OF THE EXISTING UTILITIES ARE APPROXIMATE AND PROVIDED FOR REFERENCE ONLY. THE CONTRACTOR SHALL VERIFY EXACT LOCATIONS AND DEPTHS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES TO REMAIN. ANY DAMAGE SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER. EXISTING UTILITIES SHALL BE PROTECTED FROM CONTAMINATION OF ANY KIND, TO INCLUDE SILT AND SEDIMENT FOR THE DURATION OF THE PROJECT.
- SEE GEOMETRY AND PAVING PLANS FOR LIMITS OF CONSTRUCTION.
- CONTRACTOR SHALL FIELD VERIFY ALL ELEVATIONS AT TIE-IN LOCATIONS A MINIMUM OF 2 WEEKS PRIOR TO START OF PAVING, AND NOTIFY THE RPR AND AWAIT FOR DIRECTION PRIOR TO PAVING IF ELEVATIONS ARE FOUND TO VARY BY MORE THAN 0.02' FROM THOSE SHOWN.

GRADING LEGEND:

- NEW PAVEMENT
- 48.0 PROPOSED CONTOUR
- 48.0 EXISTING CONTOUR
- PROPOSED GRADING LIMITS (MATCH EXISTING ELEVATION)
- PROTECT EXISTING STRUCTURE IN PLACE AND MATCH EXISTING GRADE



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
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KAHULUI, MAUI, HAWAII

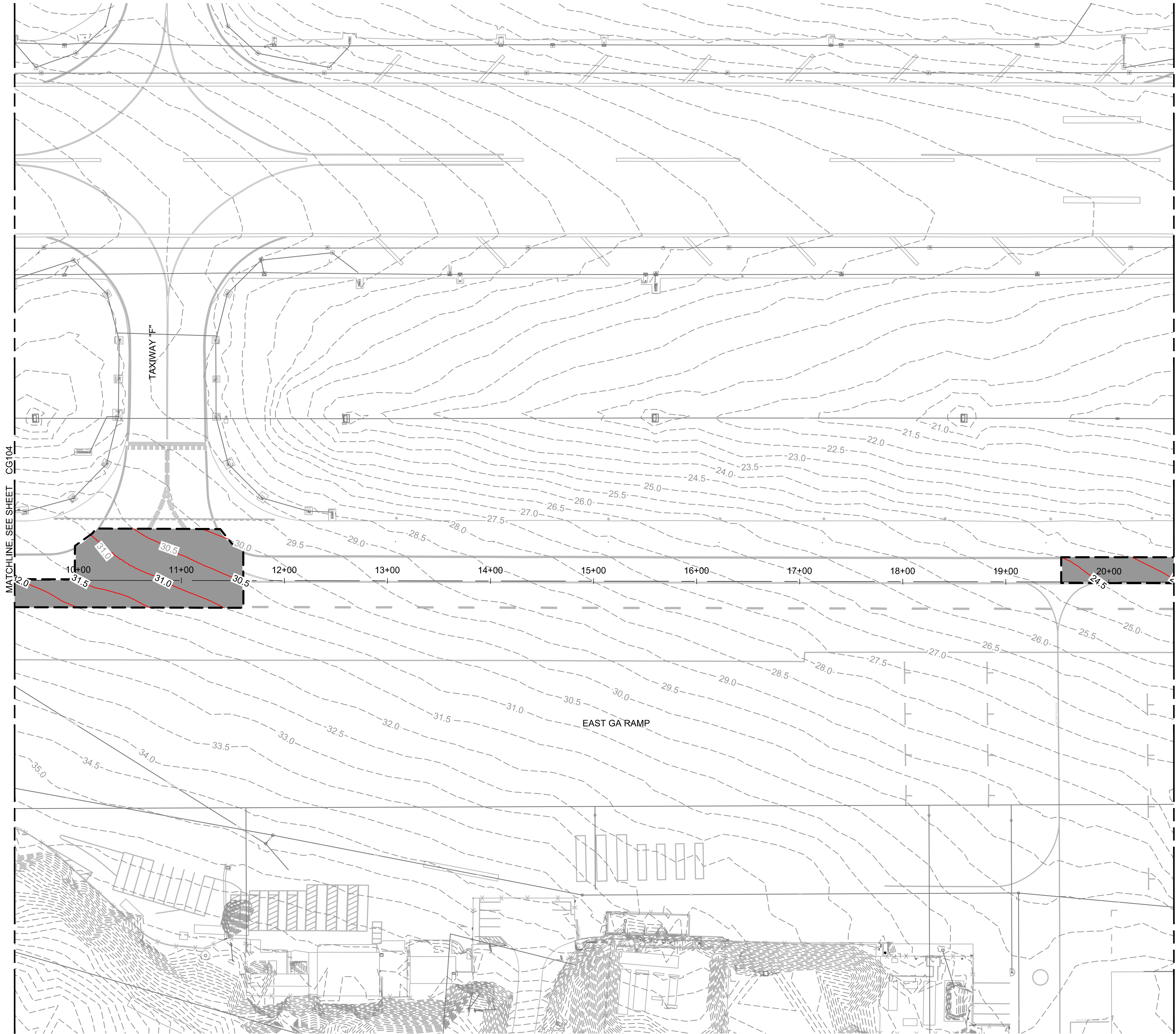
PROJECT NO.:

CM1641-33

SHEET TITLE:

GRADING PLAN

DATE :	DWG. NO.
APRIL 2026	CG104
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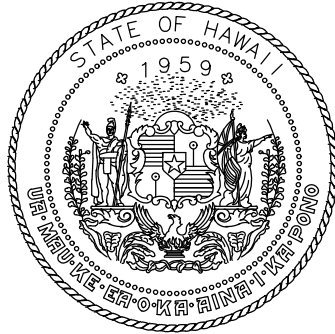
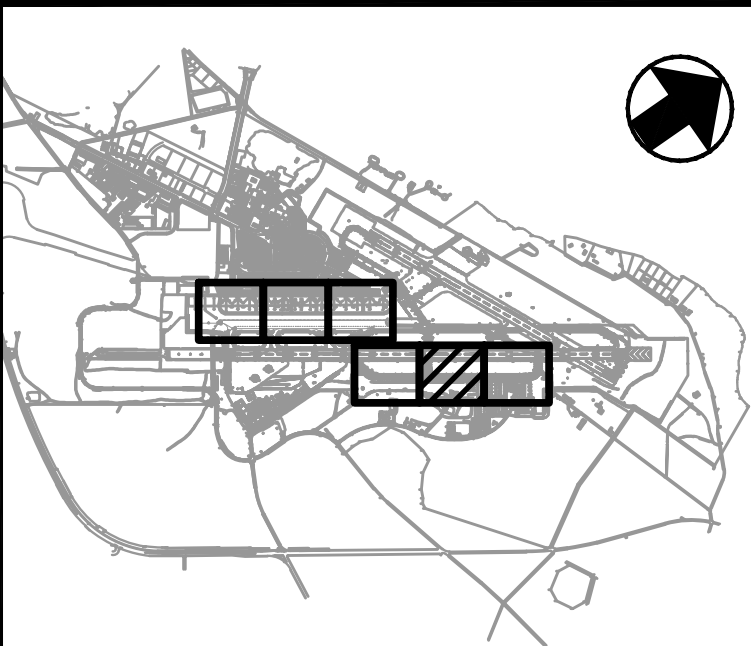
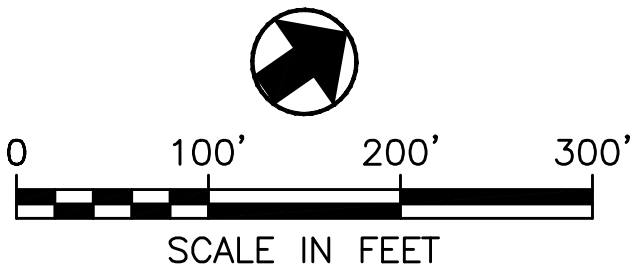


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KAHULUI, MAUI, HAWAII

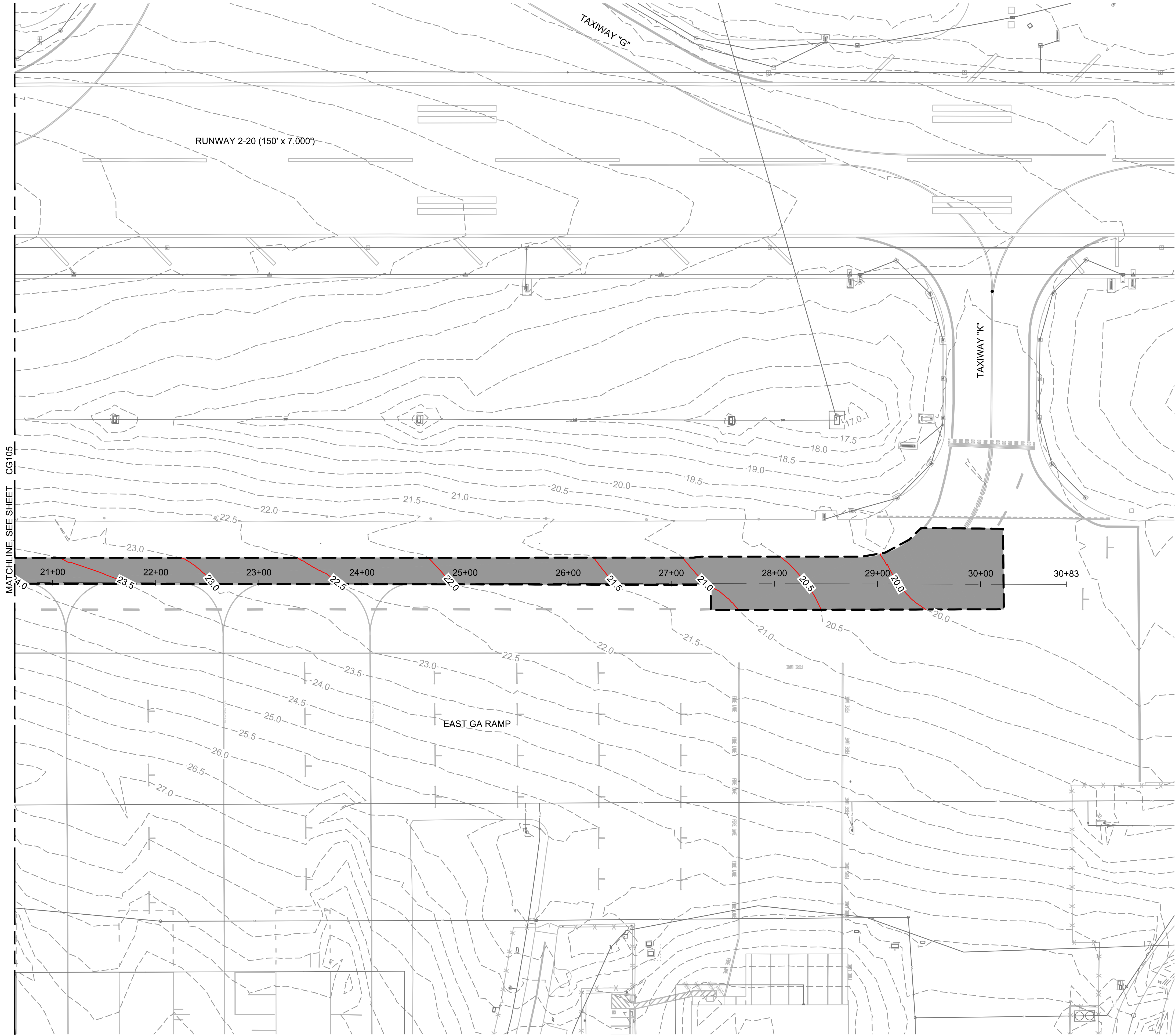
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CM1641-33

SHEET TITLE:

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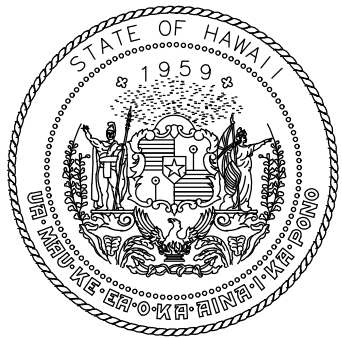
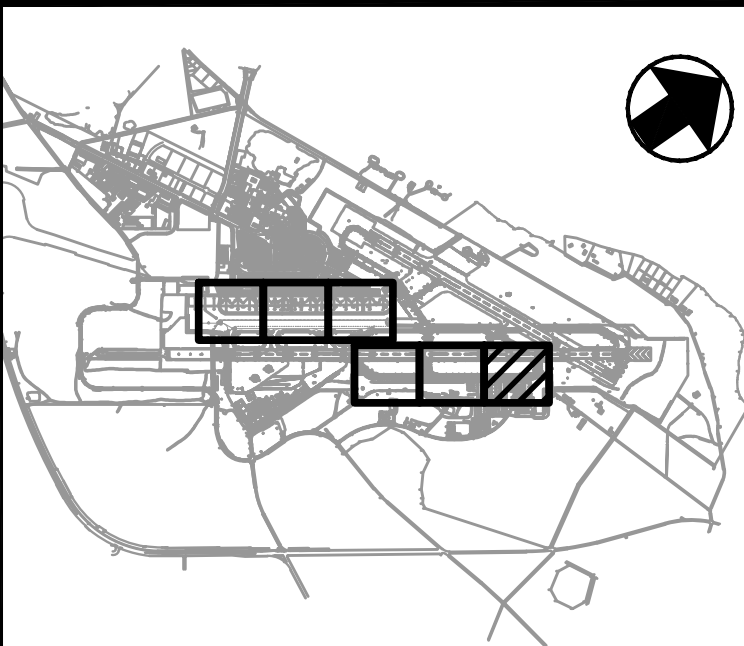
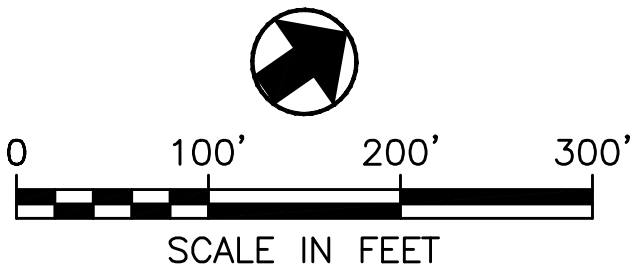


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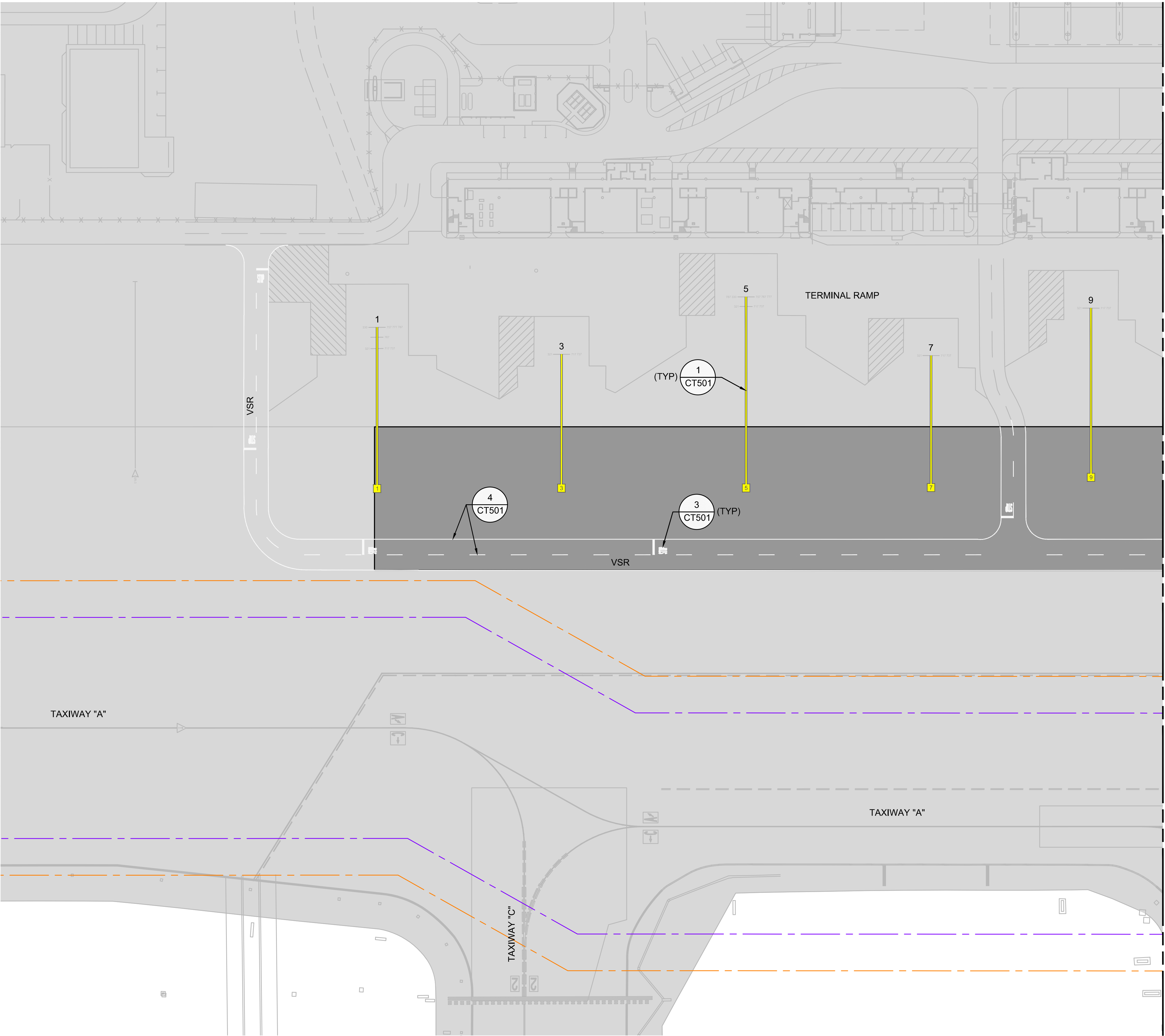
PROJECT NO.:

CM1641-33

SHEET TITLE:

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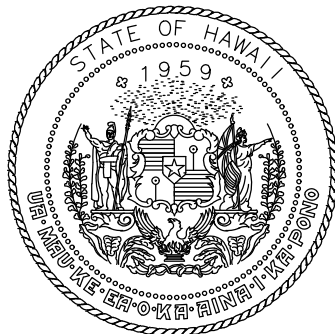
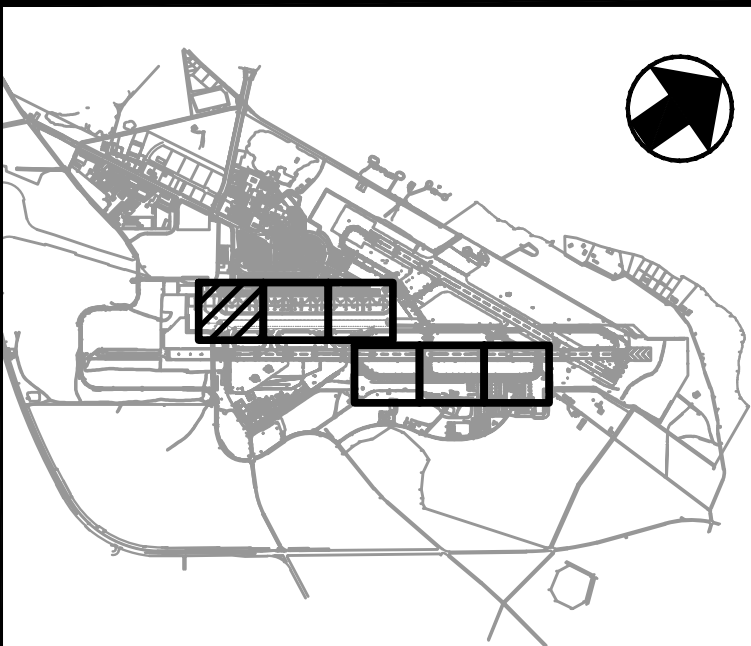
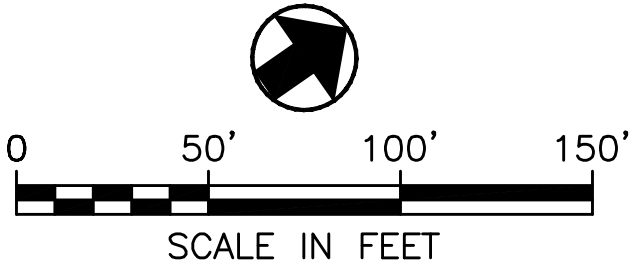


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3. ALL MARKINGS IMPACTED BY CONSTRUCTION OPERATIONS SHALL BE REPAINTED USING PERMANENT MARKING APPLICATION RATE AFTER A MIN. OF 30 DAYS AFTER PAVING HAS BEEN COMPLETED.

LEGEND:

- PROPOSED ASPHALT PAVEMENT
- EXISTING ASPHALT PAVEMENT
- TAXIWAY SAFETY AREA (TSA)
- TAXIWAY OBJECT FREE AREA (TOFA)



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REPAIRS**

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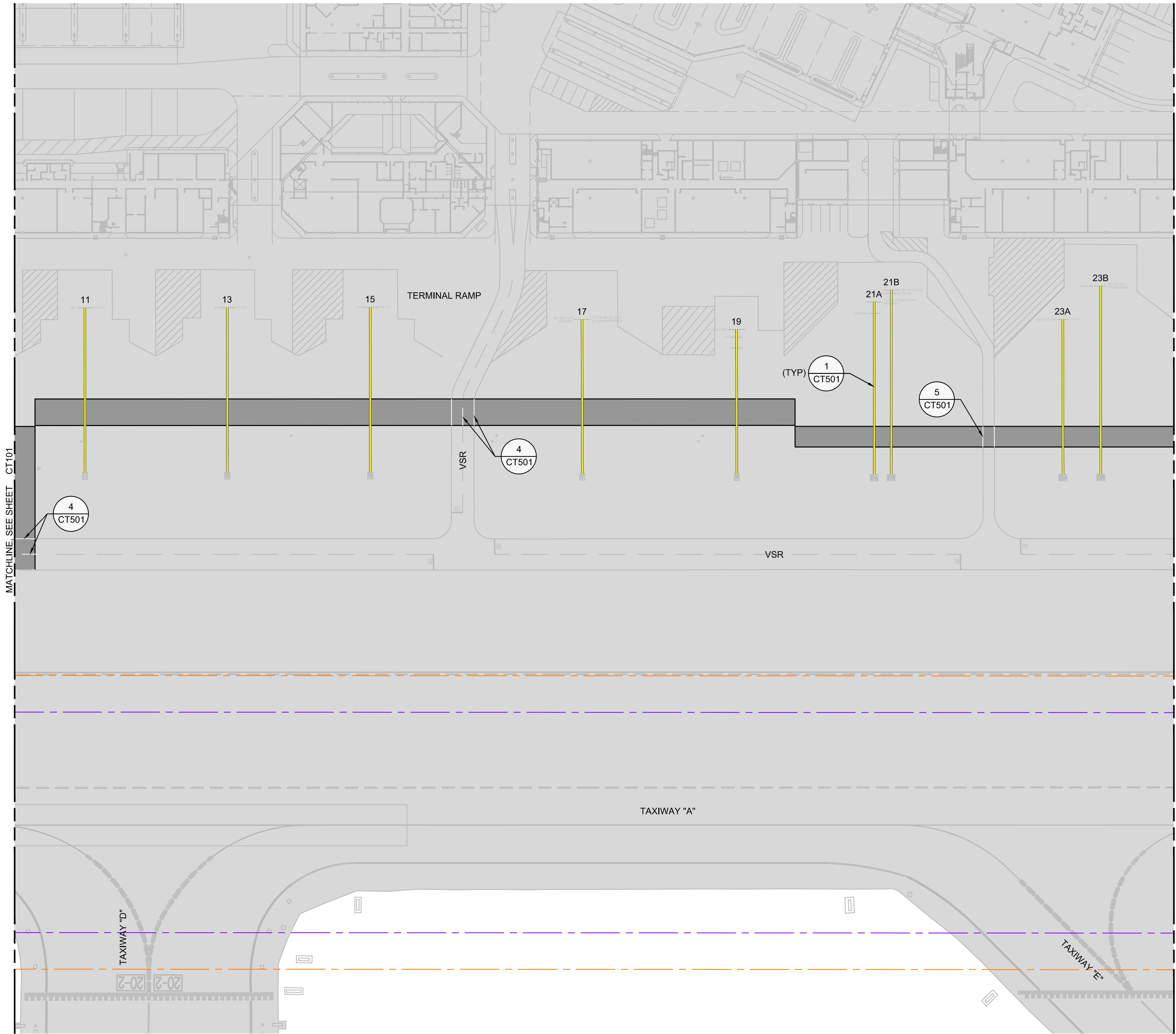
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CM1641-33

SHEET TITLE:

PAVEMENT MARKING
PLAN

DATE :	DWG. NO.
APRIL 2026	CT101
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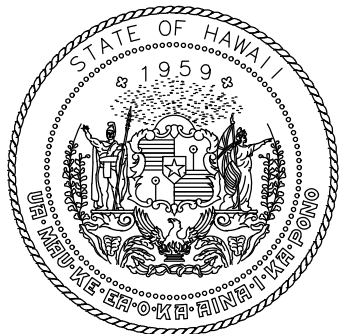
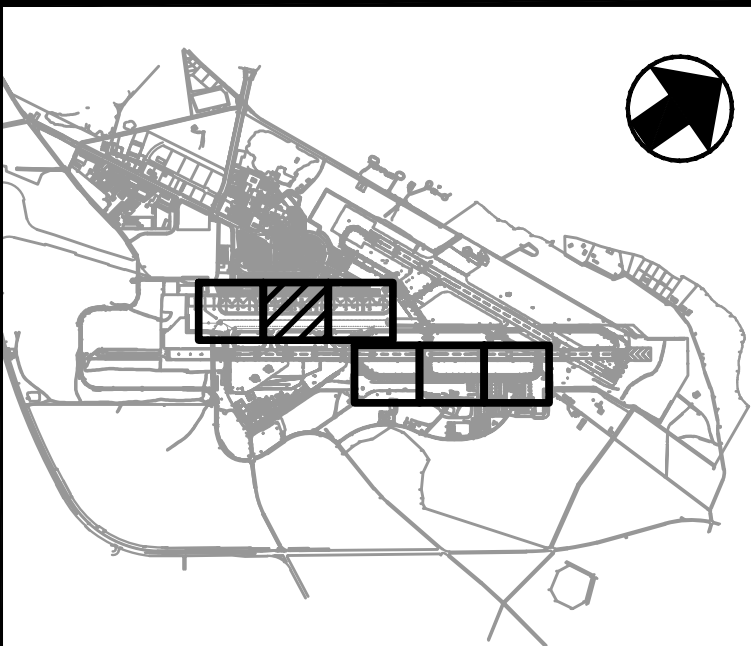
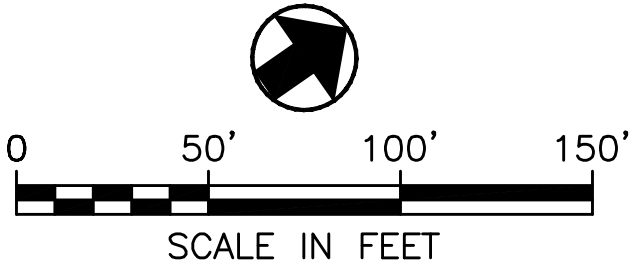


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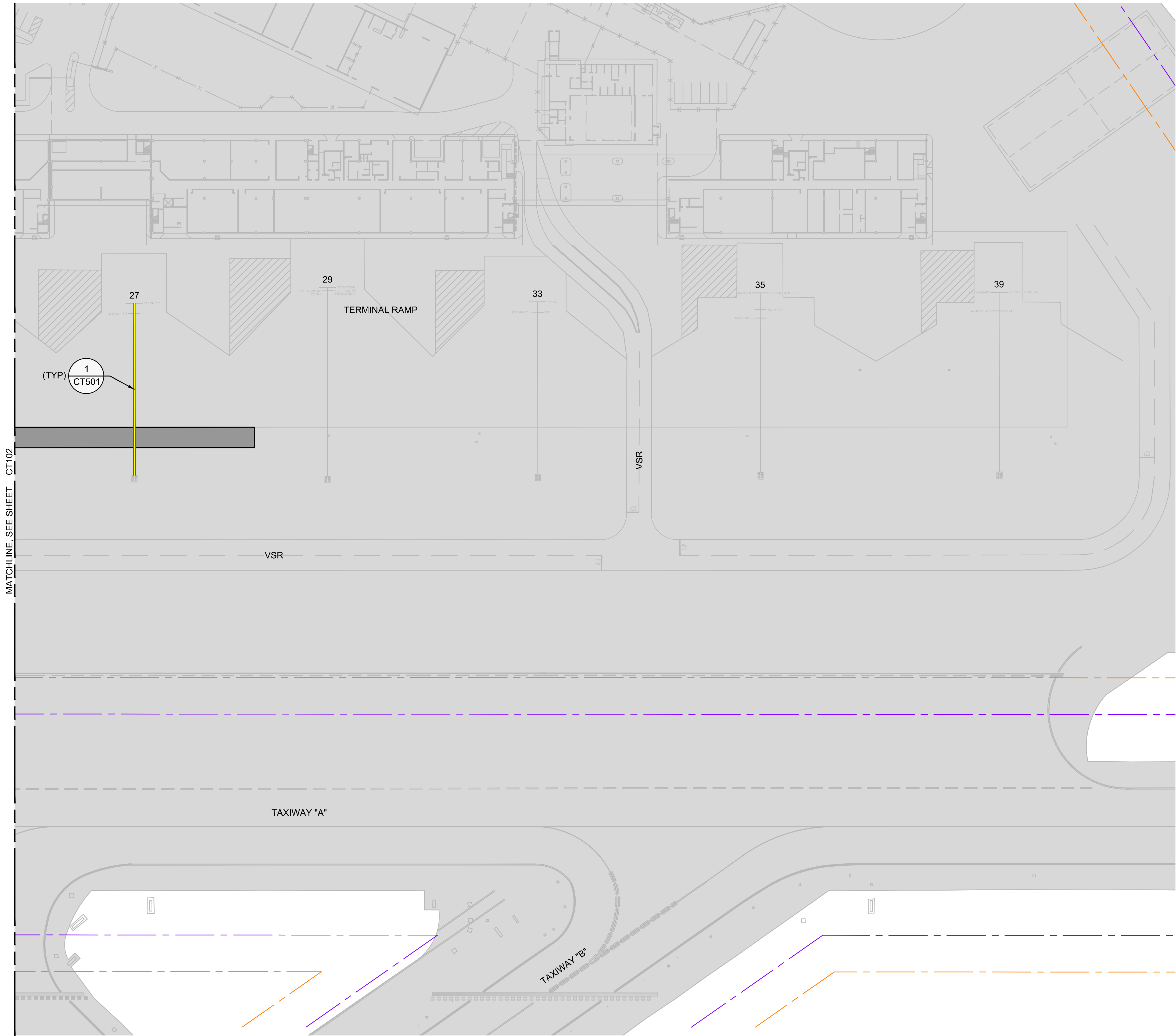
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SHEET TITLE:

PAVEMENT MARKING
PLAN

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APRIL 2026	CT102
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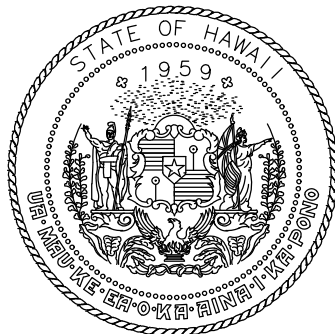
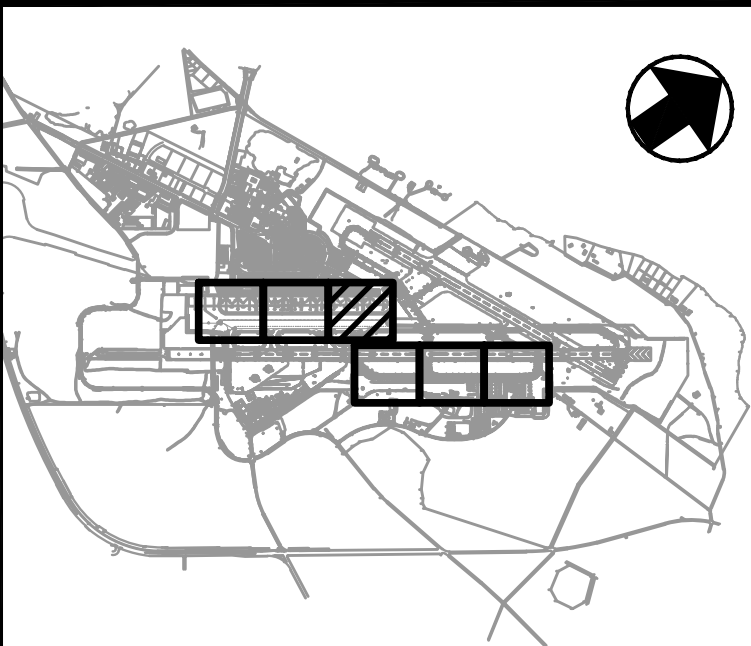
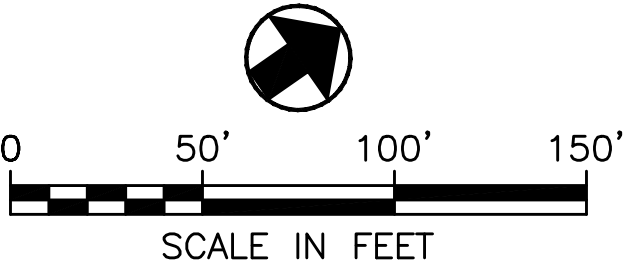


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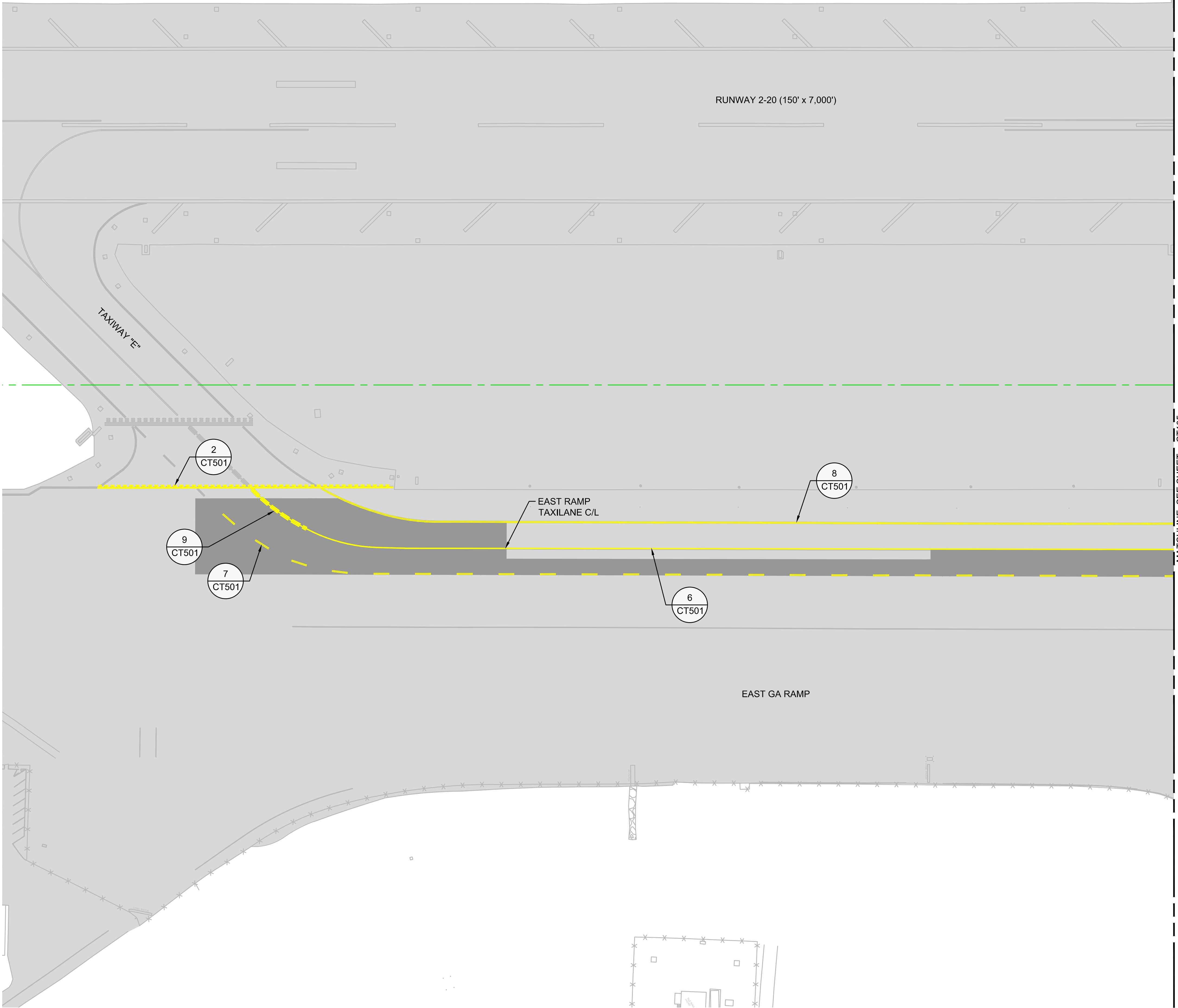
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CM1641-33

SHEET TITLE:

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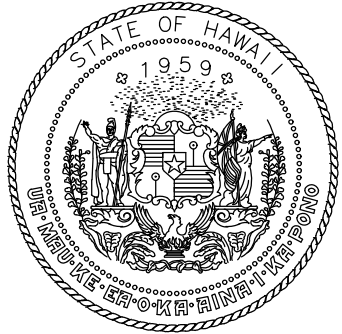
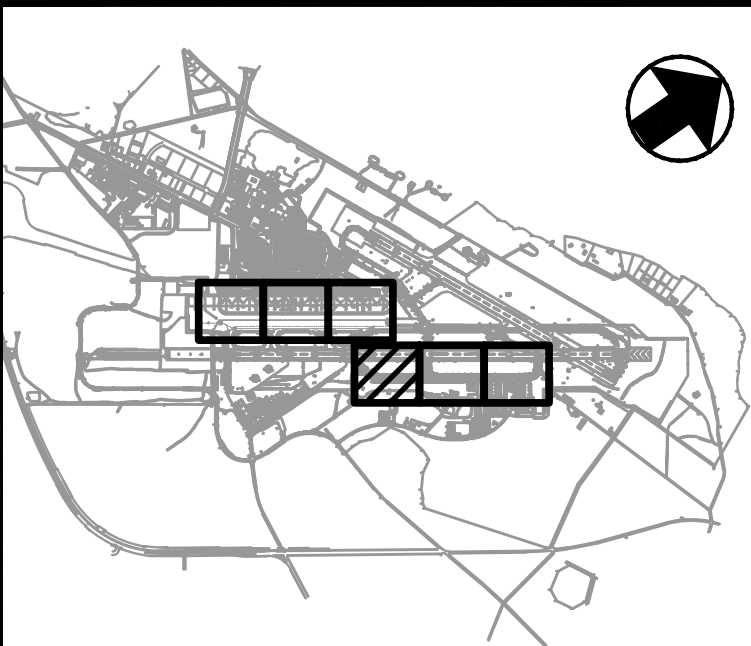
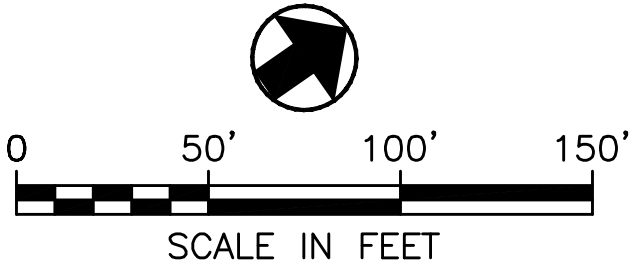


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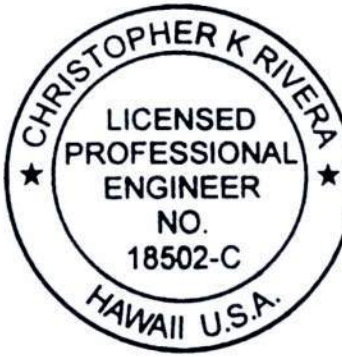
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LEGEND:

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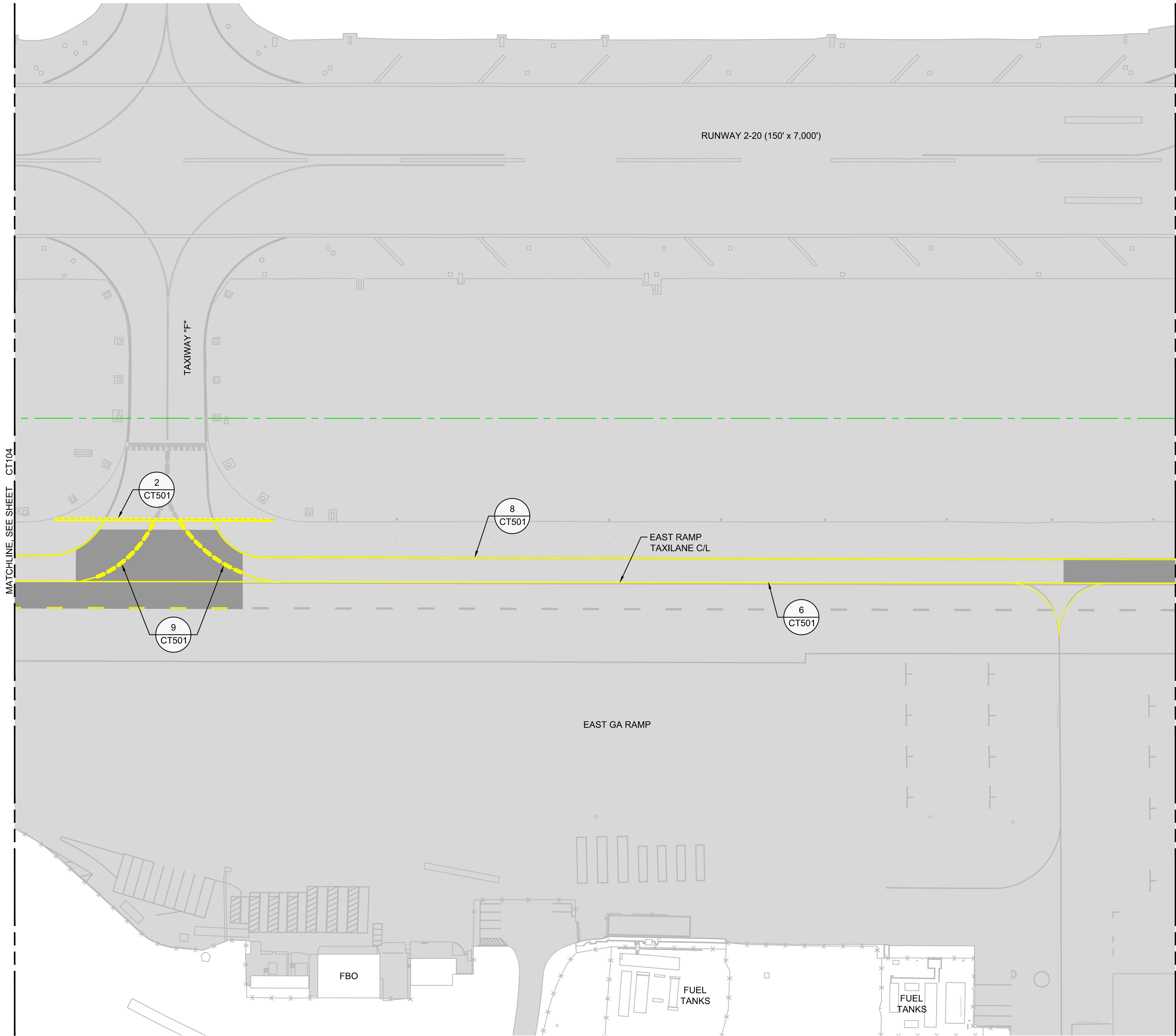
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SHEET TITLE:

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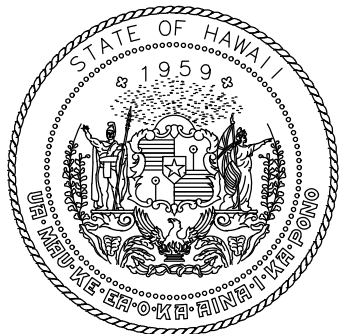
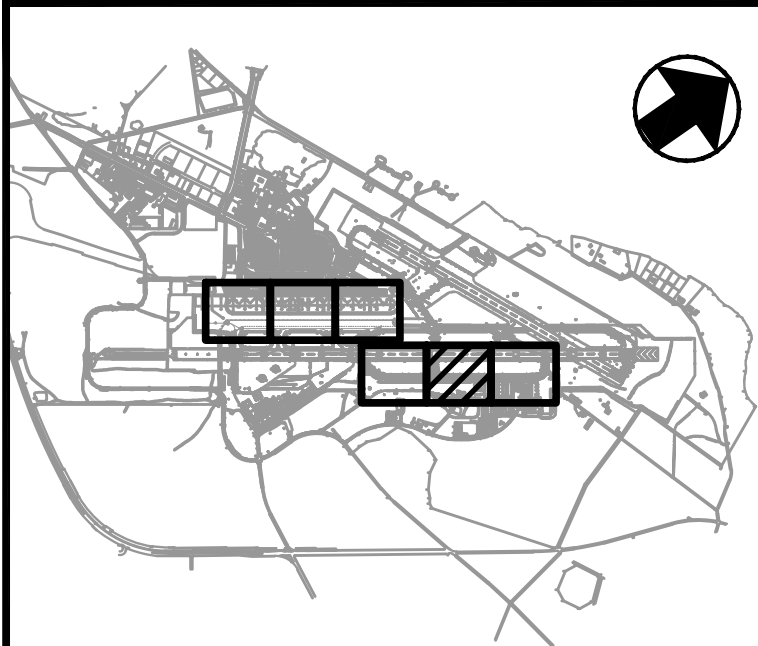
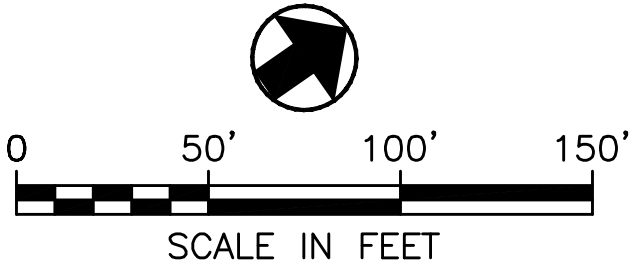


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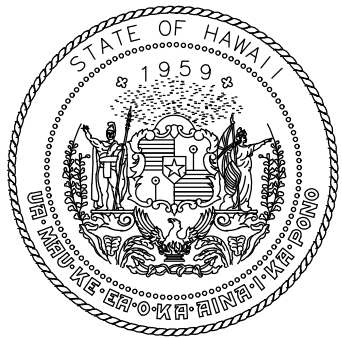
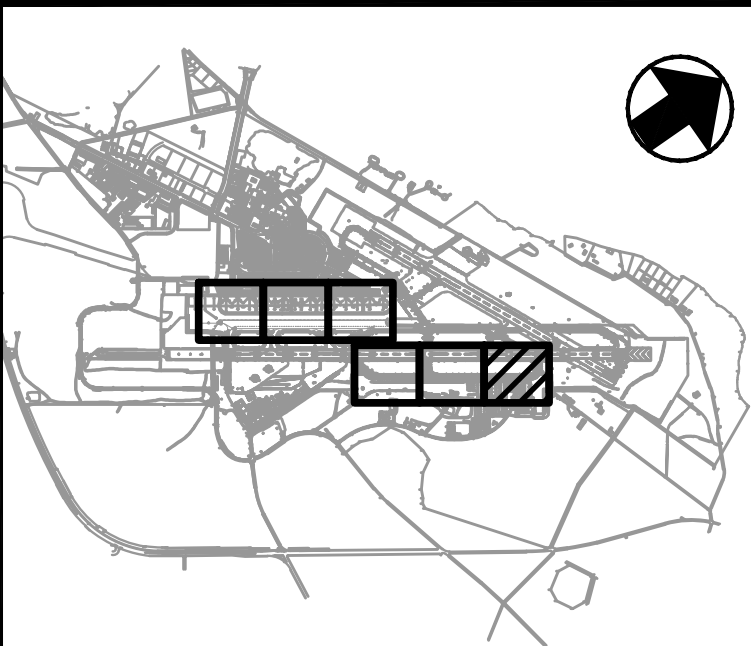
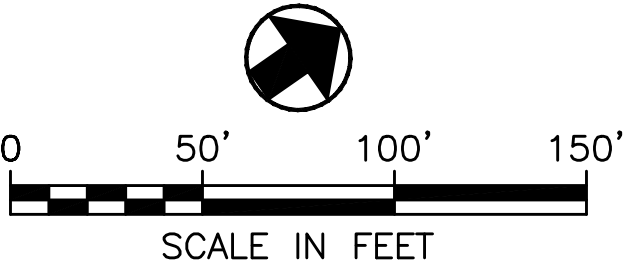


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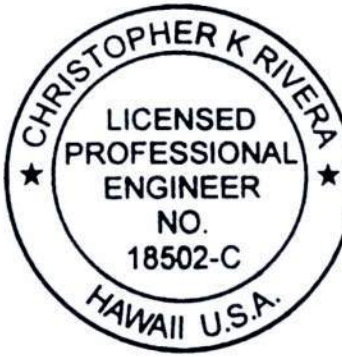
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PROJECT NO.:

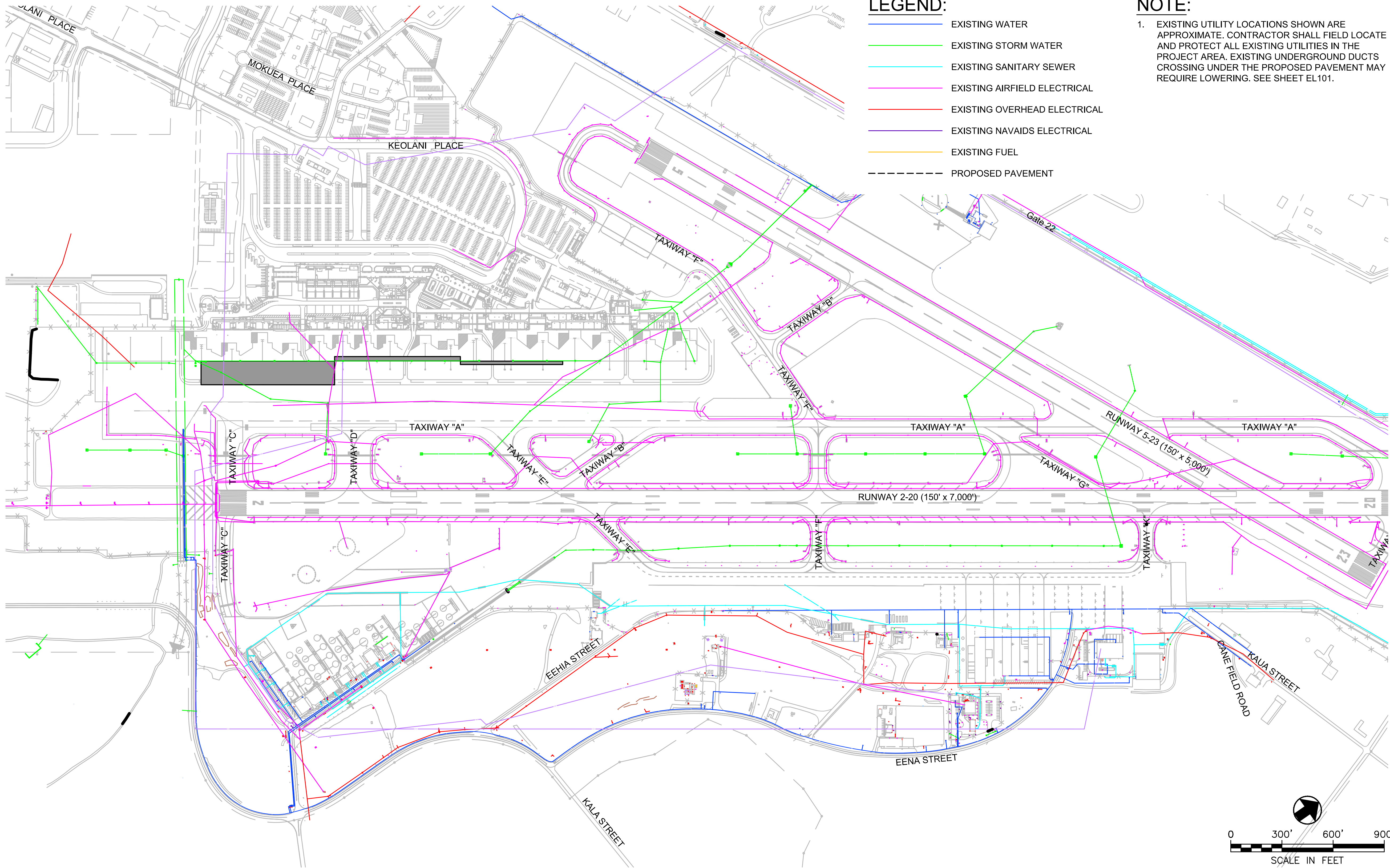
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SHEET TITLE:

**PAVEMENT MARKING
PLAN**

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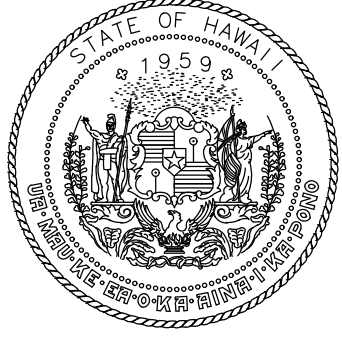
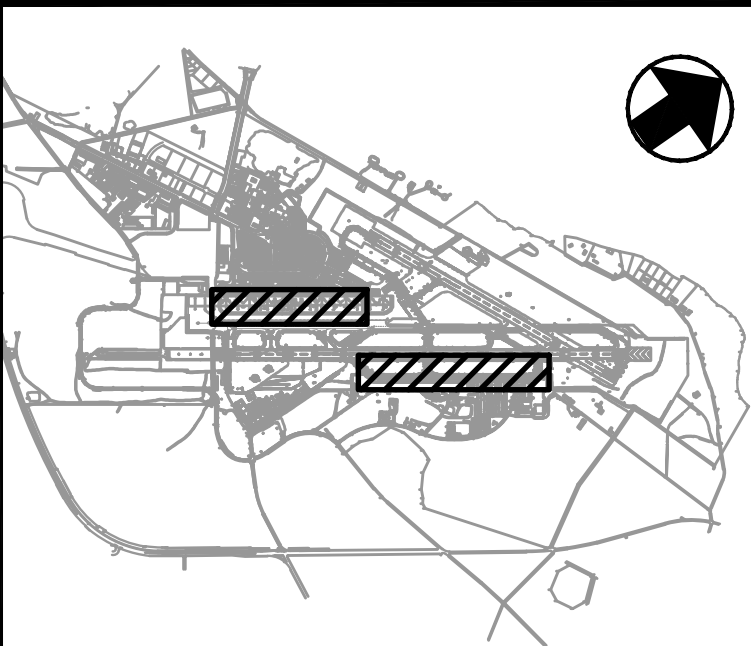
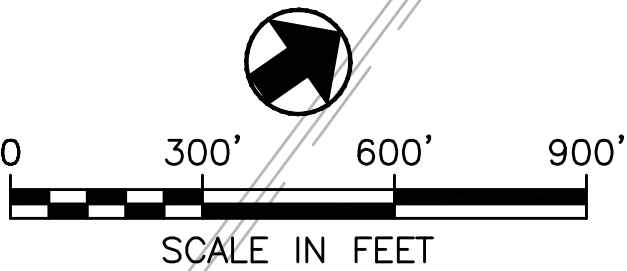


LEGEND:

- EXISTING WATER
- EXISTING STORM WATER
- EXISTING SANITARY SEWER
- EXISTING AIRFIELD ELECTRICAL
- EXISTING OVERHEAD ELECTRICAL
- EXISTING NAVAIDS ELECTRICAL
- EXISTING FUEL
- PROPOSED PAVEMENT

NOTE:

- EXISTING UTILITY LOCATIONS SHOWN ARE APPROXIMATE. CONTRACTOR SHALL FIELD LOCATE AND PROTECT ALL EXISTING UTILITIES IN THE PROJECT AREA. EXISTING UNDERGROUND DUCTS CROSSING UNDER THE PROPOSED PAVEMENT MAY REQUIRE LOWERING. SEE SHEET EL101.



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NO.	DATE	REVISIONS
1	2026.05.20	ADDENDUM #2

CONSTRUCTION DOCUMENTS
APRIL 2026
DATE

PROJECT TITLE :

EAST RAMP TAXILANE REPAIRS
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

PROJECT NO.:

CM1641-33

SHEET TITLE:

EXISTING UTILITY PLAN

DATE :	DWG. NO.
APRIL 2026	CU101
SHEET :	
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