

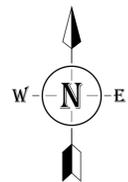
# PLYMOUTH MUNICIPAL AIRPORT

PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASSACHUSETTS 02360

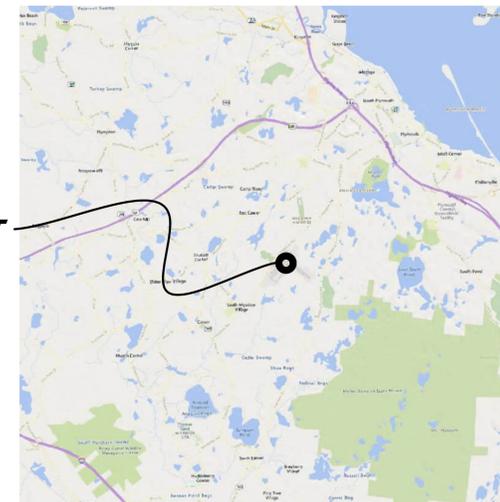
RECONSTRUCT, MARK, AND LIGHT RUNWAY '6-24'  
(APPROX. 4,350' x 75')

RECONSTRUCT TAXIWAY H (APPROX. 200' x 35'), TAXIWAY J NORTH (APPROX. 200' x 35'), TAXIWAY J SOUTH (APPROX. 200' x 35'), TAXIWAY K NORTH (APPROX. 200' x 35'), TAXIWAY K SOUTH (APPROX. 200' x 35') AND TAXIWAY L (APPROX. 200'x 35')

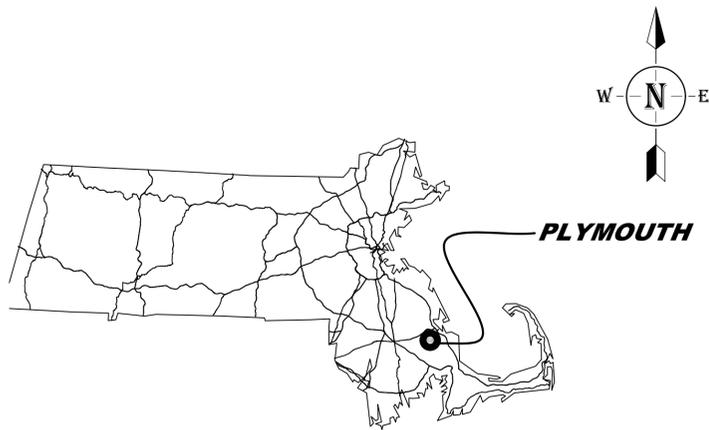
**AIP NO. 3-25-0042-XXX-2025**



**PROJECT LOCATION**



**LOCUS MAP**  
SCALE: 1" = 12,000'



**VICINITY MAP**  
NOT TO SCALE

**BID PLANS  
NOT FOR CONSTRUCTION  
MARCH 25, 2026**

## INDEX OF SHEETS

SHEET NO.	DRAWING NO.	DESCRIPTION
1	G1.1	TITLE SHEET
2	G1.2	GENERAL NOTES
3	G1.3	GENERAL LEGEND
4	G1.4	GENERAL PLAN
5	G1.5	QUANTITIES
6	S1.1	OVERALL CONSTRUCTION SAFETY & PHASING PLAN
7	S2.1	CONSTRUCTION SAFETY & PHASING PLAN PHASE 1
8	S2.2	CONSTRUCTION SAFETY & PHASING PLAN PHASE 2
9	S2.3	CONSTRUCTION SAFETY & PHASING PLAN PHASE 3
10	S2.4	CONSTRUCTION SAFETY & PHASING PLAN PHASE 4
11	S3.1	SAFETY AREA DETAILS
12	D1.1	OVERALL DEMOLITION PLAN
13	D2.1	DEMOLITION PLAN (SHEET 1 OF 3)
14	D2.2	DEMOLITION PLAN (SHEET 2 OF 3)
15	D2.3	DEMOLITION PLAN (SHEET 3 OF 3)
16	C1.1	GEOMETRIC PLAN & PROFILE RUNWAY '6-24' (SHEET 1 OF 5)
17	C1.2	GEOMETRIC PLAN & PROFILE RUNWAY '6-24' (SHEET 2 OF 5)
18	C1.3	GEOMETRIC PLAN & PROFILE RUNWAY '6-24' (SHEET 3 OF 5)
19	C1.4	GEOMETRIC PLAN & PROFILE RUNWAY '6-24' (SHEET 4 OF 5)
20	C1.5	GEOMETRIC PLAN & PROFILE RUNWAY '6-24' (SHEET 5 OF 5)
21	C1.6	GEOMETRIC PLAN & PROFILE TAXIWAY 'H'
22	C1.7	GEOMETRIC PLAN & PROFILE TAXIWAY 'J'
23	C1.8	GEOMETRIC PLAN & PROFILE TAXIWAY 'K'
24	C1.9	GEOMETRIC PLAN & PROFILE TAXIWAY 'L'
25	C2.1	TYPICAL SECTIONS
26	C3.1	RUNWAY 6-24 GRADING & DRAINAGE PLAN (SHEET 1 OF 5)

27	C3.2	RUNWAY 6-24 GRADING & DRAINAGE PLAN (SHEET 2 OF 5)
28	C3.3	RUNWAY 6-24 GRADING & DRAINAGE PLAN (SHEET 3 OF 5)
29	C3.4	RUNWAY 6-24 GRADING & DRAINAGE PLAN (SHEET 4 OF 5)
30	C3.5	RUNWAY 6-24 GRADING & DRAINAGE PLAN (SHEET 5 OF 5)
31	C3.6	TAXIWAY H GRADING & DRAINAGE PLAN
32	C3.7	TAXIWAY J GRADING & DRAINAGE PLAN
33	C3.8	TAXIWAY K GRADING & DRAINAGE PLAN
34	C3.9	TAXIWAY L GRADING & DRAINAGE PLAN
35	C4.1	DRAINAGE DETAILS PLAN
36	M1.1	RUNWAY 6-24 MARKING PLAN (SHEET 1 OF 4)
37	M1.2	RUNWAY 6-24 MARKING PLAN (SHEET 2 OF 4)
38	M1.3	RUNWAY 6-24 MARKING PLAN (SHEET 3 OF 4)
39	M1.4	RUNWAY 6-24 MARKING PLAN (SHEET 4 OF 4)
40	M2.1	MARKING DETAILS (SHEET 1 OF 3)
41	M2.2	MARKING DETAILS (SHEET 2 OF 3)
42	M2.3	MARKING DETAILS (SHEET 3 OF 3)
43	L1.1	RUNWAY 6-24 LIGHTING & SIGNAGE PLAN (SHEET 1 OF 5)
44	L1.2	RUNWAY 6-24 LIGHTING & SIGNAGE PLAN (SHEET 2 OF 5)
45	L1.3	RUNWAY 6-24 LIGHTING & SIGNAGE PLAN (SHEET 3 OF 5)
46	L1.4	RUNWAY 6-24 LIGHTING & SIGNAGE PLAN (SHEET 4 OF 5)
47	L1.5	RUNWAY 6-24 LIGHTING & SIGNAGE PLAN (SHEET 5 OF 5)
48	L2.1	LIGHTING & SIGNAGE DETAILS (SHEET 1 OF 2)
49	L2.2	LIGHTING & SIGNAGE DETAILS (SHEET 2 OF 2)
50	RG1.1	RUNWAY 6-24 GROOVING PLAN
51	X1.1	RUNWAY 6-24 CROSS SECTIONS (SHEET 1 OF 23)
52	X1.2	RUNWAY 6-24 CROSS SECTIONS (SHEET 2 OF 23)
53	X1.3	RUNWAY 6-24 CROSS SECTIONS (SHEET 3 OF 23)
54	X1.4	RUNWAY 6-24 CROSS SECTIONS (SHEET 4 OF 23)

55	X1.5	RUNWAY 6-24 CROSS SECTIONS (SHEET 5 OF 23)
56	X1.6	RUNWAY 6-24 CROSS SECTIONS (SHEET 6 OF 23)
57	X1.7	RUNWAY 6-24 CROSS SECTIONS (SHEET 7 OF 23)
58	X1.8	RUNWAY 6-24 CROSS SECTIONS (SHEET 8 OF 23)
59	X1.9	RUNWAY 6-24 CROSS SECTIONS (SHEET 9 OF 23)
60	X1.10	RUNWAY 6-24 CROSS SECTIONS (SHEET 10 OF 23)
61	X1.11	RUNWAY 6-24 CROSS SECTIONS (SHEET 11 OF 23)
62	X1.12	RUNWAY 6-24 CROSS SECTIONS (SHEET 12 OF 23)
63	X1.13	RUNWAY 6-24 CROSS SECTIONS (SHEET 13 OF 23)
64	X1.14	RUNWAY 6-24 CROSS SECTIONS (SHEET 14 OF 23)
65	X1.15	RUNWAY 6-24 CROSS SECTIONS (SHEET 15 OF 23)
66	X1.16	RUNWAY 6-24 CROSS SECTIONS (SHEET 16 OF 23)
67	X1.17	RUNWAY 6-24 CROSS SECTIONS (SHEET 17 OF 23)
68	X1.18	RUNWAY 6-24 CROSS SECTIONS (SHEET 18 OF 23)
69	X1.19	RUNWAY 6-24 CROSS SECTIONS (SHEET 19 OF 23)
70	X1.20	RUNWAY 6-24 CROSS SECTIONS (SHEET 20 OF 23)
71	X1.21	RUNWAY 6-24 CROSS SECTIONS (SHEET 21 OF 23)
72	X1.22	RUNWAY 6-24 CROSS SECTIONS (SHEET 22 OF 23)
73	X1.23	RUNWAY 6-24 CROSS SECTIONS (SHEET 23 OF 23)
74	X2.1	TAXIWAY H CROSS SECTIONS
75	X3.1	TAXIWAY J CROSS SECTIONS (SHEET 1 OF 2)
76	X3.2	TAXIWAY J CROSS SECTIONS (SHEET 2 OF 2)
77	X4.1	TAXIWAY K CROSS SECTIONS (SHEET 1 OF 2)
78	X4.2	TAXIWAY K CROSS SECTIONS (SHEET 2 OF 2)
79	X5.1	TAXIWAY L CROSS SECTIONS

**AIRPORT DESIGN CRITERIA:**  
ARC: B-II  
  
**RUNWAY '6-24' DESIGN CRITERIA:**  
DESIGN AIRCRAFT: FALCON 2000  
TDG: 2A  
MTOW: 35,800 LBS  
RW WIDTH: 75'  
RSA: 150'  
ROFA: 500'  
TSA: 79'  
TOFA: 124'  
TW WIDTHS: 35'  
TW SHOULDERS: 15'

THESE PLANS AND SPECIFICATIONS ARE IN ACCORDANCE WITH CRITERIA IN CURRENT FAA ADVISORY CIRCULARS AS OF MARCH 5, 2025.



Federal Aviation Administration



PLYMOUTH AIRPORT COMMISSION  
TOWN OF PLYMOUTH, MASSACHUSETTS



PREPARED BY:  
10 CORPORATE DR., SUITE 210  
BEDFORD, NH 03110  
TEL: (603) 444-6578  
FAX: (866) 483-7101  
www.dubois-king.com

ENGINEERING • PLANNING • MANAGEMENT • DEVELOPMENT  
© Copyright 2026 Dubois & King Inc.

DRAWN BY: DSP	DATE: MARCH 2026
CHECKED BY: JAA	PROJECT NO.: 331139
PROJECT ENG.: MCG	SHEET NO.: G1.1
SHEET 1 OF 79	

**PROJECT NOTES:**

**GENERAL:**

- THE CONTRACTOR IS RESPONSIBLE FOR PERFORMING ALL WORK IN STRICT ACCORDANCE WITH ALL MUNICIPAL, STATE, AND FEDERAL ORDINANCES, CODES, RULES, AND LAWS HAVING JURISDICTION. THE CONTRACTOR SHALL NOT PROCEED WITH ANY WORK WHICH MAY NOT COMPLY COMPLETELY WITH ALL MUNICIPAL, STATE, AND FEDERAL ORDINANCES, CODES, RULES, AND LAWS HAVING JURISDICTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS, LICENSES, ETC. REQUIRED BY LOCAL, STATE, AND FEDERAL AGENCIES PRIOR TO CONSTRUCTION (NO SEPARATE PAY ITEM). IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BE FAMILIAR WITH THE APPLICABLE PROVISIONS OF EACH PERMIT AS THEY APPLY TO THE WORK AND ABIDE BY THOSE PROVISIONS DURING CONSTRUCTION.
- ANY LISTED MANUFACTURER'S EQUIPMENT SHALL MEAN THAT LISTED ITEM OR AN APPROVED EQUIVALENT.
- BORING LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE. BORING INFORMATION WAS PROVIDED BY: ATLAS TECHNICAL CONSULTANTS, INC.  
40 STRAFELLO DRIVE, UNIT G  
AVON, MA 02322
- FIELD SURVEY INFORMATION WAS PROVIDED BY:  
DUBOIS & KING, INC.  
CHAD RUSSO  
28 NORTH MAIN STREET  
RANDOLPH, VERMONT 05060  
P.O.BOX 339
- DUBOIS & KING, INC. DID NOT PERFORM A BOUNDARY SURVEY.
- THE APPROXIMATE LOCATION OF THE CONTRACTOR'S STAGING AREA HAS BEEN SHOWN ON THE PLANS.
- CONTRACTOR EMPLOYEE(S) ARE PROHIBITED FROM RESIDING AT THE PROJECT SITE, ON AIRPORT PROPERTY, IN THE STAGING AREA, OR ANY OTHER TEMPORARY FACILITY.
- IN CASE OF CONFLICT BETWEEN THIS PLAN SET AND ANY OTHER DRAWING OR SPECIFICATION, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY FOR CLARIFICATIONS.
- SITE WORK SHALL BE COMPLETED FROM A COMPLETE SET OF PLANS. THE ENGINEER IS TO BE NOTIFIED OF ANY CONFLICT WITHIN THIS PLAN SET.

**SURVEY:**

- THE PURPOSE OF THIS SURVEY IS TO DEPICT THE TOPOGRAPHIC CONDITIONS AT THE PLYMOUTH MUNICIPAL AIRPORT. CONDITIONS DEPICTED REPRESENT THE CONDITIONS OBSERVED AS THEY EXISTED ON THE DATE OF THE SURVEY (APRIL 7, 2025 THRU APRIL 9, 2025).
- THE HORIZONTAL AND VERTICAL POSITIONS WERE CALCULATED USING MEASUREMENTS OBSERVED USING A TRIMBLE R12i REAL TIME KINEMATIC (RTK) GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) MULTI-FREQUENCY RECEIVER. ALL POSITIONS WERE RECORDED USING RTK MODE AND WERE CORRECTED TO THE NATIONAL GEODETIC SURVEY (NGS) CONTROL MONUMENTS AND THE NATIONAL GEODETIC SURVEY (NGS) GEOID MODEL 18.
- MEASUREMENTS WERE MADE IN ACCORDANCE WITH THE UNITED STATES STANDARD FOOT.
- NO ATTEMPT WAS MADE TO LOCATE THE DEPTH OF UNDERGROUND UTILITIES. THE LOCATION AND EXTENT OF UNDERGROUND UTILITIES SHOWN ON THE SITE DRAWINGS ARE BASED ON AVAILABLE INFORMATION. DUBOIS & KING, INC. INCLUDES INFORMATION WITHOUT WARRANTING ITS ACCURACY IN ANY WAY.
- THIS SURVEY DOES NOT REFLECT, DETERMINE, OR GUARANTEE OWNERSHIP NOR HAVE ANY BOUNDARIES BEEN ASSESSED.
- DATA, BEARINGS, AND COORDINATES SHOWN HEREON ARE PROJECTED TO MASSACHUSETTS STATE PLANE COORDINATES, MAINLAND, TRANSVERSE MERCATOR AND REFERENCE THE NORTH AMERICAN DATUM OF 1983, 2011 REALIZATION. ALL ELEVATIONS ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- DUBOIS & KING, INC. HAS NOT CONDUCTED A BOUNDARY SURVEY AS OF THE LATEST PUBLICATION DATE OF THIS PLAN.

**SECURITY:**

- THE CONTRACTOR SHALL SUBMIT A SAFETY PLAN COMPLIANCE DOCUMENT (SPCD) IN ACCORDANCE WITH SECTION 80-04.1 "OPERATIONAL SAFETY ON AIRPORT DURING CONSTRUCTION" OF THE SPECIFICATIONS. ANY MODIFICATIONS TO THE CSPP MUST BE APPROVED BY THE FAA.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL OF ITS EMPLOYEES AND SUBCONTRACTOR EMPLOYEES ONLY USE AUTHORIZED ACCESS POINT(S). EMPLOYEES SHALL VERIFY THAT THE ACCESS POINT(S) IS(ARE) SECURE IMMEDIATELY AFTER USE. GATES THAT FAIL TO SECURE MUST BE IMMEDIATELY REPORTED TO THE OWNER AND SECURED UNTIL THE OWNER HAS ARRIVED TO SECURE THE GATE.
- THE CONTRACTOR SHALL ALWAYS MAINTAIN SEPARATION BETWEEN THE SECURE SIDE AND NON-SECURE SIDE OF THE AIRPORT. THE PERIMETER FENCE SHALL BE MAINTAINED ON A CONTINUOUS BASIS WITH ANY TEMPORARY OPENING BEING CONTINUOUSLY OBSERVED BY THE CONTRACTOR'S DESIGNATED EMPLOYEE. THE CONTRACTOR SHALL PROVIDE GATE GUARDS WITH IDENTIFICATION CARDS TO BE RESPONSIBLE FOR CONTROLLING ACCESS, MAINTAINING AN ACCESS LOG, AND CLOSING AND LOCKING GATES. ALL TEMPORARY OPENINGS AND CONSTRUCTION GATES SHALL BE SECURED AND LOCKED AT THE COMPLETION OF WORK EACH DAY. SECURITY AND GATE GUARDS ARE INCIDENTAL TO THE COST OF THE PROJECT AND NO SEPARATE PAYMENT SHALL BE MADE. THIS ITEM SHALL BE CONSIDERED SUBSIDIARY TO OTHER PAY ITEMS.
- ALL CONTRACTOR AND SUBCONTRACTOR PERSONNEL SHALL TAKE DRIVER/ACCESS CONTROL TRAINING AND DISPLAY ASSOCIATED CREDENTIALS AT ALL TIMES ON OUTERMOST GARMENT ABOVE WAIST.
- ALL CONTRACTOR AND SUBCONTRACTOR PERSONNEL SHALL CHALLENGE ANY INDIVIDUAL NOT PROPERLY DISPLAYING A SECURITY BADGE AND NOTIFY AIRPORT OPERATIONS IN ACCORDANCE WITH THE AIRPORT SECURITY PLAN.
- THE CONTRACTOR SHALL FOLLOW THE MEASURES OUTLINED IN THE AIRPORT SECURITY PLAN FOR INDIVIDUALS FOUND IN VIOLATION OF ANY OF THESE PROTOCOLS.
- ALL CONTRACTOR VEHICLES OPERATING INSIDE THE SECURITY FENCE SHALL BE CLEARLY LABELED WITH THE CONTRACTOR'S COMPANY NAME VISIBLE FROM 200 FEET.
- THE CONTRACTOR SHALL MARK AND LIGHT AREAS UNDER CONSTRUCTION IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS. AIRCRAFT AND PUBLIC SAFETY SHALL NOT BE COMPROMISED AND PROPER SEPARATION SHALL BE MAINTAINED AT ALL TIMES. REFERENCE IS DIRECTED TO SECTION 80-04.1 "OPERATIONAL SAFETY ON AIRPORT DURING CONSTRUCTION" OF THE SPECIFICATIONS. EQUIPMENT AND VEHICLES SHALL BE MARKED WITH 3' X 3' ORANGE AND WHITE CHECKER FLAGS (DAY ONLY) OR YELLOW FLASHING DOME TYPE LIGHT (DAY OR NIGHT).
- THE CONTRACTOR SHALL BE REQUIRED TO RELOCATE THE CLOSED MARKERS AND AVIATION BARRICADES DURING THE PROJECT. MULTIPLE RELOCATION OF THE CLOSED MARKERS SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT. THE BARRICADES SHALL BE PLACED AT THE LOCATIONS DEPICTED ON THE PLAN UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- PRIOR TO ENTERING ANY AIR OPERATIONS AREA (AOA) OR SAFETY AREA (AS SHOWN ON THE PLANS AND IDENTIFIED IN THE SPECIFICATIONS), THE CONTRACTOR SHALL COORDINATE WITH THE OWNER, ENGINEER, OR OFFICIAL DESIGNATED REPRESENTATIVE. TWO-WAY AVIATION BAND RADIO COMMUNICATIONS SHALL BE REQUIRED AT ALL TIMES. NO EQUIPMENT OR PERSONNEL SHALL ENTER AN OPEN RUNWAY OR TAXIWAY SAFETY AREA UNLESS PROPERLY COORDINATED. THE USE OF TRAINED FLAGMEN AND TWO-WAY AVIATION BAND RADIOS SHALL BE REQUIRED IN THESE AREAS. THE CONTRACTOR SHALL HAVE A TWO-WAY AVIATION BAND RADIO AT THE JOBSITE AT ALL TIMES WORK IS IN PROGRESS. THE CONTRACTOR SHALL MONITOR THE UNICOM FREQUENCY 122.725 MHZ AT ALL TIMES.
- THE CONTRACTOR SHALL HAVE AN ADEQUATE NUMBER OF TWO-WAY RADIOS ON-SITE AT ALL TIMES AND SHALL BE RESPONSIBLE FOR PROVIDING THE RADIOS. REFERENCE IS DIRECTED TO THE SPECIAL PROVISIONS OF THE SPECIFICATIONS.
- ALL CONTRACTOR PERSONNEL SHALL ARRIVE AT THE PROJECT IN COMPANY VEHICLES. ONLY AUTHORIZED VEHICLES WILL BE ALLOWED INSIDE THE SECURITY FENCE. AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL POSITION ALL EQUIPMENT, TOOLS, MATERIAL, ETC. IN THE APPROVED CONTRACTOR'S STAGING AREA UNLESS OTHERWISE REQUESTED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.
- RUNWAY AND/OR TAXIWAY LIGHTS SHALL BE DE-ENERGIZED OR PROPERLY COVERED ON CLOSED RUNWAY(S) AND ALL CLOSED SECTIONS OF TAXIWAYS IN A MANNER APPROVED BY THE ENGINEER (NO SEPARATE PAY ITEM). REMOVING THE LAMP FROM ITS FIXTURE IS NOT ALLOWED. SEE CONSTRUCTION SAFETY AND PHASING PLANS.

- UPON NOTIFICATION FROM THE OWNER, ENGINEER, OR OFFICIAL DESIGNATED REPRESENTATIVE, THE CONTRACTOR SHALL IMMEDIATELY CLEAR THE RUNWAY AND/OR TAXIWAY SAFETY AREAS OF EQUIPMENT AND PERSONNEL IN THE EVENT OF A DECLARED AIRCRAFT EMERGENCY.
- CONTRACTOR SHALL COVER ALL AIRPORT SIGNS ASSOCIATED WITH CLOSED CONSTRUCTION AREAS.

**HAUL ROUTE:**

- THE CONTRACTOR SHALL USE AND MAINTAIN THE EXISTING AIRPORT PERIMETER ROADS AS HAUL ROADS AS SHOWN ON THE PLANS. AT THE COMPLETION OF THE PROJECT THE ROADS SHALL BE SHAPED TO SMOOTH LINE AND GRADE AND LEFT IN SERVICEABLE CONDITION. ADDITIONAL HAUL ROADS DEEMED NECESSARY BY THE CONTRACTOR SHALL BE COORDINATED WITH THE OWNER. THE CONSTRUCTION OF ADDITIONAL HAUL ROADS MAY NOT BE ALLOWED.
- THE CONTRACTOR SHALL INSTALL TEMPORARY CONSTRUCTION ENTRANCES AT ALL LOCATIONS WHERE HAUL ROUTES CROSS PAVEMENT. SEE THE EROSION AND SEDIMENT CONTROL SHEET FOR DETAILS AND GENERAL PROJECT LAYOUT SHEET FOR ANTICIPATED LOCATIONS. THE CONTRACTOR SHALL MAINTAIN THESE TEMPORARY CONSTRUCTION ENTRANCES SUCH THAT MUD AND DEBRIS ARE NOT TRACKED ONTO OPEN AREAS OF THE AIRCRAFT APRON OR VEHICLE ROADWAYS.
- ALL CONTRACTOR AND SUBCONTRACTOR PERSONNEL AND EQUIPMENT SHALL USE ONLY THE DESIGNATED HAUL ROUTES FOR INGRESS AND EGRESS TO THE CONSTRUCTION AREA AND FOR HAULING MATERIALS TO THE APPROVED WASTE AREA (AS APPLICABLE).
- NO CONTRACTOR TRAFFIC SHALL USE ANY PORTION OF RUNWAY(S), TAXIWAY(S) OR APRON(S) THAT ARE NOT ON THE HAUL ROUTE, WITHIN THE ACTIVE PROJECT AREA, OR HAVE NOT BEEN PROPERLY NOTAM'D CLOSED.
- ANY CONSTRUCTION OR MAINTENANCE NECESSARY, INCLUDING ASSOCIATED LABOR AND MATERIALS, TO PRESERVE THE HAUL ROUTE FOR THE CONTRACTOR'S USE SHALL BE CONSIDERED INCIDENTAL PROJECT COSTS AND SHALL NOT BE A SEPARATE PAY ITEM.
- UPON COMPLETION OF THE PROJECT, THE CONTRACTOR SHALL REPAIR ANY SURFACES DAMAGED BY THE CONTRACTOR'S OPERATIONS. NO SEPARATE PAYMENT WILL BE MADE FOR PAVEMENT REPAIR NECESSARY DUE TO THE CONTRACTOR'S HAULING OPERATIONS.
- THE CONTRACTOR'S ATTENTION IS ALSO DIRECTED TO THE GENERAL PLAN FOR ADDITIONAL INFORMATION.
- THE CONTRACTOR SHALL REMOVE FOD AND DEBRIS FROM AIRPORT PAVED SURFACES PRIOR TO REOPENING. SURFACES SHALL BE INSPECTED AND APPROVED BY THE ENGINEER AND AIRPORT OPERATIONS PRIOR TO REOPENING. CLEANING SHALL BE ANTICIPATED TO REQUIRE A STREET SWEEPER, MECHANICAL BROOM OR VACUUM TRUCK.

**CONSTRUCTION:**

- THE CONTRACTOR SHALL LOCATE AND PROTECT EXISTING UTILITIES AND FACILITIES (I.E., AIRPORT LIGHTING, NAVAIDS, ETC.) FROM DAMAGE BY EQUIPMENT OR PERSONNEL. THE CONTRACTOR SHALL CONTACT ALL UTILITY AND FACILITY AGENCIES FOR DE-ENERGIZING AND FIELD MARKING PRIOR TO BEGINNING CONSTRUCTION. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION, SIZE, AND ELEVATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. ALL UTILITIES AND FACILITIES ARE NOT NECESSARILY SHOWN. THE CONTRACTOR SHALL ADVISE THE ENGINEER, IN WRITING, OF ANY EXISTING DAMAGED UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
- ANY UTILITIES OR FACILITIES DAMAGED DURING THE PROJECT BY THE CONTRACTOR'S MEN OR EQUIPMENT SHALL BE PROMPTLY REPAIRED AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL HAND DIG WHEN WITHIN THREE (3) FEET OF ANY KNOWN OR SUSPECTED UNDERGROUND UTILITY.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING HORIZONTAL AND VERTICAL CONTROL, AND RE-ESTABLISHING ELEVATION BENCH MARKS THAT ARE DISTURBED DURING CONSTRUCTION. THE COST TO MAINTAIN THESE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR IS RESPONSIBLE FOR MAKING FIELD MEASUREMENTS OF ALL EXISTING CONDITIONS AFFECTING THE WORK. ANY DISCREPANCIES IN DIMENSIONS, CHARACTER OR EXTENT OF EXISTING FEATURES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE ADVANCING THE WORK. SHOP DRAWINGS REQUIRED FOR VARIOUS ITEMS OF THE WORK SHALL INDICATE THE ACTUAL FIELD MEASUREMENTS PRIOR TO SUBMITTAL FOR THE ENGINEER'S APPROVAL AND SHALL BE SO NOTED.
- ALL DISTURBED AREAS, INCLUDING THE CONTRACTOR'S STAGING AREA, HAUL ROUTES, GRADING LIMITS, ETC. SHALL BE RESTORED TO A SMOOTH LINE AND GRADE WITH POSITIVE DRAINAGE. THE CONTRACTOR SHALL SEED AND MULCH ALL DISTURBED AREAS. THERE WILL BE NO MEASUREMENT FOR PAYMENT OF SEEDING AND MULCHING REQUIRED OUTSIDE THE GRADING LIMITS, APPROVED STOCKPILE LIMITS, OR APPROVED HAUL LIMITS.
- THE CONTRACTOR IS ADVISED THAT AIRCRAFT OPERATIONS ARE CONDUCTED ADJACENT TO THE PROJECT. SPECIAL ATTENTION TO DUST CONTROL WILL BE REQUIRED DURING THE DURATION OF THE PROJECT. THE USE OF WATER OR A DUST REDUCING AGENT SHALL BE ANTICIPATED. THE RPR RESERVES THE RIGHT TO HALT WORK OR HAULING IN NON-CONFORMING AREAS, IF DUST CONTROL ACTIONS ARE NOT PROMPTLY TAKEN BY THE CONTRACTOR.
- NO DEBRIS OF ANY NATURE SHALL BE ALLOWED IN ACTIVE AIRCRAFT OPERATIONS AREAS. ALL LOOSE MATERIALS (DIRT, STONE, PAVEMENT, FORMING, ETC.) MUST BE KEPT WITHIN THE LIMITS OF CONSTRUCTION. WHEN THE CONSTRUCTION BARRIERS ARE MOVED DURING CONSTRUCTION, THE CLEANUP OF THE AREAS OUTSIDE THE BARRIERS SHALL OCCUR IMMEDIATELY. IN ADDITION, NO LOOSE MATERIALS THAT COULD BLOW INTO AIRCRAFT OPERATIONS AREAS SHALL BE ALLOWED IN THE CONSTRUCTION AREA.
- TOPSOIL SHALL BE STOCKPILED ONLY IN THE AREA SHOWN ON THE PLANS UNLESS OTHERWISE REQUESTED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. THE STOCKPILE SHALL BE GRADED TO PROVIDE ADEQUATE DRAINAGE AND PROTECTED BY SILT FENCE OR OTHER SEDIMENT TRAPPING DEVICE AS ORDERED BY THE ENGINEER. THE STOCKPILE SHALL BE REMOVED AND THE AREA RESTORED TO A SMOOTH LINE AND GRADED, SEEDED, AND MULCHED. SILT FENCE, SEEDING, AND MULCHING ARE PAY ITEMS. THE STOCKPILE SHALL REMAIN BELOW PART 77 SURFACES AT ALL TIMES.
- SEEDING SHALL BE PERFORMED BY HYDRO-SEEDING PER THE SPECIFICATIONS.

**DRAINAGE:**

- THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE FOR THE COMPLETE DURATION OF THE PROJECT. THE DRAINAGE SHALL BE OF EQUAL OR GREATER CAPACITY OF THE EXISTING DRAINAGE CONVEYANCES. THIS MAY REQUIRE TEMPORARY DITCHES, STRUCTURES OR PIPES, WHICH SHALL BE INCIDENTAL TO THE PROJECT.
- ALL MANHOLE AND DROP INLET LOCATIONS AND TOP ELEVATIONS ARE GIVEN TO THE CENTER OF THE STRUCTURE UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL FIELD VERIFY THE INVERTS OF ALL CONNECTIONS TO EXISTING PIPES PRIOR TO FABRICATION OF PROPOSED STRUCTURES.
- ALL MANHOLES, DROP INLETS, AND STRUCTURES WITHIN THE RUNWAY / TAXIWAY / SAFETY AREAS SHALL BE DESIGNED TO SUPPORT A 100,000 LB POINT LOAD. ALL MANHOLES, DROP INLETS, AND STRUCTURES OUTSIDE THE RUNWAY / TAXIWAY / SAFETY AREAS SHALL BE DESIGNED FOR HS-20 LOADING, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL CLEAN THE STORM SEWER SYSTEM OF ALL SEDIMENT UPON STABILIZATION OF THE UPSTREAM AREAS. NO SEPARATE PAY ITEM.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY DRAINAGE DURING DEMOLITION AND CONSTRUCTION OPERATIONS FOR THE DURATION OF THE PROJECT. TEMPORARY DRAINAGE PROVISIONS SHALL HAVE SAME OR HIGHER CAPACITY THAN THAT OF THE EXISTING DRAINAGE SYSTEM. ALL WORK SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.

**ELECTRICAL:**

- ALL ELECTRICAL INSTALLATIONS SHALL MEET NEC.
- COLOR CODE ALL PHASE WIRING.
- ALL CONTROL WIRING SHALL USE THE SAME COLOR THROUGHOUT THE SYSTEM.
- LOW VOLTAGE AND HIGH VOLTAGE CONDUCTORS MUST BE INSTALLED IN SEPARATE WIRE WAYS.
- L-867 BASES MUST BE SIZE B, 24" DEEP CLASS IA, METAL, LIGHT VEHICULAR LOAD BEARING, UNLESS NOTED OTHERWISE.
- ALL POWER AND CONTROL CABLES IN MANHOLE / HANDHOLES SHALL BE TAGGED, WITH A MINIMUM OF TWO TAGS.
- APPLY ANTI-SEIZE COMPOUND TO ANY SCREWS, NUTS, OR FRANGIBLE COUPLINGS.
- THE RESISTANCE FOR GROUNDING SYSTEMS MUST NOT EXCEED 10 OHMS.

**DEMOLITION NOTES:**

- RESIDENT ENGINEER SHALL BE ADVISED OF ANY INTERRUPTION TO SERVICE TO ACTIVE LIGHTING CIRCUITS. THESE SHALL BE IMMEDIATELY REPAIRED BY THE CONTRACTOR. ANY DAMAGE TO EXISTING AIRPORT CIRCUITS CAUSED BY THE CONTRACTOR'S EQUIPMENT OR PERSONNEL SHALL BE PROMPTLY REPAIRED AT THE CONTRACTOR'S EXPENSE. ALL ACTIVE LIGHTING SYSTEMS FOR OPEN AIRCRAFT OPERATIONAL AREAS SHALL BE OPERABLE FROM DUSK TO DAWN. THE USE OF TEMPORARY CABLES SHALL BE ANTICIPATED IN ORDER TO ACCOMMODATE CONSTRUCTION PHASING (NO PAY ITEM).
- RESIDUAL MATERIALS FROM THE DEMOLITION SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM AIRPORT PROPERTY UNLESS OTHERWISE NOTED. ALL DISPOSALS SHALL BE COMPLETED BY THE CONTRACTOR IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.
- THE CONTRACTOR SHALL PROTECT AND RETAIN ALL ELECTRICAL DEMOLITION ITEMS WHICH THE OWNER CHOOSES TO MAINTAIN POSSESSION OF. THESE ITEMS INCLUDE, BUT ARE NOT LIMITED TO, REGULATORS, TRANSFORMERS, SIGNS, AND SIGN PANELS. THE CONTRACTOR SHALL DELIVER THE APPLICABLE ITEMS TO A DESIGNATED STORAGE LOCATION ON THE AIRPORT AS ORDERED BY THE OWNER.
- ALL PAVEMENTS TO BE REMOVED SHALL BE NEATLY SAWCUT.
- THE CONTRACTOR SHALL LAYOUT AND VERIFY WITH THE ENGINEER THE LIMITS OF PAVEMENT REMOVAL IN THE FIELD PRIOR TO BEGINNING WORK. ALL DEMOLITION MATERIALS SHALL BE REMOVED FROM THE SITE.
- THE LOCATION OF EXISTING DUCTS SHOWN ON PLANS IS APPROXIMATE AND SHALL BE VERIFIED BY THE CONTRACTOR.
- PAINT SHALL BE REMOVED BY GRINDING OR WATER BLASTING. PAINTING OVER WITH BLACK PAINT NOT ALLOWED.



ENGINEERING • PLANNING •  
MANAGEMENT • DEVELOPMENT  
www.dubois-king.com  
© Copyright 2026 DuBois & King inc.

**BID PLANS  
NOT FOR  
CONSTRUCTION**

REVISIONS	BY								
	REVISION DESCRIPTION								
	DATE								
	NUMBER								

CLIENT NAME:  
**PLYMOUTH AIRPORT  
COMMISSION**  
  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
**RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
  
**GENERAL NOTES**

D&K PROJECT #	PROJ. ENG.
331139	MCG

DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER

**G1.2**

SHEET: 2 of 79

**GENERAL INFORMATION**

**SYMBOLY LEGEND NOTE**

THE SYMBOLY ON THIS SHEET IS INTENDED TO COVER STANDARD CONVENTIONAL SYMBOLY. THE SYMBOLY IS USED FOR EXISTING & PROPOSED FEATURES WITH HEAVIER LINEWEIGHT, IN COMBINATION WITH PROJECT ANNOTATION, AS NOTED ON PROJECT PLAN SHEETS. THIS LEGEND SHEET COVERS THE BASICS. SYMBOLY ON PLANS MAY VARY, PLAN ANNOTATIONS AND NOTES SHOULD BE USED TO CLARIFY AS NEEDED.

**COMMON TOPOGRAPHIC POINT SYMBOLS**

EXISTING POINT	CODE	DESCRIPTION
	ARP	AIRPORT REFERENCE POINT
	BM	BENCHMARK
	CB	CATCH BASIN
	COMB	COMBINATION POLE
	EMH	MANHOLE - ELECTRICAL
150x02	FFE	FINISH FLOOR ELEVATION
	GUY	GUY WIRE
	GV	VALVE - GAS
	H	TREE - HARDWOOD
	HVCTRL	HORIZ. & VERT CONTROL
	HYD	FIRE HYDRANT
	LI	LIGHT POLE
	S	TREE - SOFTWOOD
	SH	SHRUB
	SIGN	SIGN - 1 POST
	SMH	MANHOLE - SEWER
	TMH	MANHOLE - TELEPHONE/COMMUNICATION
	TSIGN	SIGN - 2 POST
	WV	VALVE - WATER
	WSO	WATER SHUT-OFF

THESE ARE COMMON SURVEY POINT SYMBOLS FOR EXISTING FEATURES

**UTILITY SYMBOLY**

**UNDERGROUND UTILITIES**

**EXISTING**

	UGE	UNDERGROUND ELECTRIC & COUNTERPOISE
	FO	UNDERGROUND FIBER OPTIC
	UGE(ab)	ABANDONED UNDERGROUND ELECTRIC & COUNTERPOISE
	W	WATER
	G	GAS
	SS	SANITARY SEWER
	D	DUCT
	D	UNDERGROUND DRAIN PIPE

**PROPOSED**

	UGE	PROPOSED UNDERGROUND POWER & COUNTERPOISE
	FO	PROPOSED UNDERGROUND FIBER OPTIC
	D	PROPOSED DUCT BANK
	D	PROPOSED DUCT MARKER
	EHH	PROPOSED ELECTRIC HANDHOLE
		PROPOSED TAXIWAY/RUNWAY LIGHTING
	G/R Y/W B	PROPOSED COLORED LIGHT LENS

**AVIATION BOUNDARY SYMBOLY**

**AVIATION BOUNDARY SYMBOLY**

**EXISTING**

	ROFA	RUNWAY OBJECT FREE AREA
	RSA	RUNWAY SAFETY AREA
	OFZ	OBSTACLE FREE ZONE
	TOFA	TAXIWAY OBJECT FREE AREA
	TSA	TAXIWAY SAFETY AREA
		PRECISION OBSTACLE FREE ZONE
		LOCALIZER CRITICAL AREA
		GLIDESLOPE CRITICAL AREA

**PROJECT CONSTRUCTION SYMBOLY**

**PROJECT DESIGN & LAYOUT SYMBOLY**

MATCH LINE STA. X+XX:  
SEE NEXT SHEET

**CONSTRUCTION SAFETY & PHASING FEATURES**

	1	WORK AREA INDICATOR
		LOW PROFILE LIGHTED BARRICADE
		CLOSED RUNWAY MARKER
		HAUL ROUTE
		PHASE LIMITS
		PHASE 1 WORK AREA LIMITS
		PHASE 2 WORK AREA LIMITS
		CONTRACTOR PARKING AND STAGING AREA
		STABILIZED CONSTRUCTION ENTRANCE

**CONVENTIONAL BOUNDARY SYMBOLY**

**BOUNDARY LINES**

	1+00	PROPERTY LINE
		RUNWAY BASELINE & STATIONING

**DEMOLITION SYMBOLY**

**DEMOLITION LINES**

	//	REMOVE EXISTING LINEAR ITEM
	X	REMOVE EXISTING ITEM
	- - - -	SAWCUT PAVEMENT
	X X X X	RECLAIM EXISTING PAVEMENT
	—	REMOVE PAVEMENT MARKINGS
	X	RELOCATE EXISTING ITEM
	P&M	PROTECT AND MAINTAIN

**EPSC LAYOUT PLAN SYMBOLY**

**EPSC (EROSION PREVENTION AND SEDIMENT CONTROL) MEASURES**

		FILTER FABRIC DROP INLET PROTECTION
	D	MANHOLE - DRAINAGE
	SF	SILT FENCE
	CFT	COMPOST FILTER TUBE
	D	DRAIN PIPE
		MULCH SOCKS

**CONVENTIONAL TOPOGRAPHIC SYMBOLS**

**EXISTING FEATURES**

		BUILDING EXTERIOR
		PAVEMENT EDGE
	155	CONTOUR LINE (MAJOR)
	154	CONTOUR LINE (MINOR)
		GRAVEL ROAD
	X	CHAIN LINK FENCE

**PROPOSED FEATURES**

	155	CONTOUR LINE (MAJOR)
	154	CONTOUR LINE (MINOR)
		GRAVEL
	4435.78	SPOT ELEVATION

**AIRPORT EQUIPMENT**

**EXISTING EQUIPMENT**

		ROTATING BEACON
	AWOS	AWOS III P/T SYSTEM

**PROPOSED EQUIPMENT**

		ROTATING BEACON
	AWOS	AWOS III P/T SYSTEM



ENGINEERING • PLANNING •  
MANAGEMENT • DEVELOPMENT  
www.dubois-king.com  
© Copyright 2026 DuBois & King inc.

**BID PLANS**

**NOT FOR  
CONSTRUCTION**

REVISIONS	REVISION DESCRIPTION	BY	
		NUMBER	DATE

CLIENT NAME:  
**PLYMOUTH AIRPORT  
COMMISSION**  
  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
**RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE

**GENERAL LEGEND**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER

**G1.3**

SHEET: 3 of 79



BID PLANS  
NOT FOR  
CONSTRUCTION

ITEM NO.	SPEC. SECTION	DESCRIPTION	UNIT	TOTAL QUANTITY
<b>FAA Pay Items</b>				
1	C-102-5.1	TEMPORARY SEEDING AND MULCHING	AC	2
2	C-102-5.2	INSTALLATION AND REMOVAL OF SILT FENCE	LF	10,500
3	C-102-5.3	CATCH BASIN INLET PROTECTION	EA	19
4	C-102-5.4	EROSION CONTROL MATTING	SY	500
5	C-102-5.5	STABILIZED CONSTRUCTION ENTRANCE	EA	2
6	C-102-5.6	COMPOST FILTER TUBE	LF	2,650
7	P-150-5.1	PAVEMENT REMOVAL	SY	2,900
8	P-150-5.2	RUNWAY LIGHT REMOVAL	EA	84
9	P-150-5.3	TAXIWAY LIGHT REMOVAL	EA	104
10	P-150-5.4	GUIDANCE SIGN FOUNDATION REMOVAL	EA	11
11	P-150-5.5	PAVEMENT MARKING REMOVAL	SY	1,300
12	P-152-4.1	UNCLASSIFIED EXCAVATION	CY	10,400
13	P-207-5.1	IN-PLACE FDR RECYCLED ASPHALT AGGREGATE BASE COURSE	SY	46,800
14	P-207-5.2	CORRECTIVE AGGREGATE MATERIAL (1-1/2" CRUSHED STONE)	CY	4,200
15	P-207-5.3	REUSED FDR AGGREGATE BASE COURSE	CY	2,000
16	P-401-8.1	BITUMINOUS PAVEMENT - BINDER COURSE	TON	6,550
17	P-401-8.2	BITUMINOUS PAVEMENT - WEARING COURSE	TON	6,550
18	P-603-5.1	EMULSIFIED ASPHALT TACK COAT	GAL	2,500
19	P-605-5.1	JOINT SEALANT FOR PAVEMENTS	LF	1,500
20	P-620-5.1	WHITE PAINT	SF	48,100
21	P-620-5.2	BLACK PAINT	SF	27,500
22	P-620-5.3	YELLOW PAINT	SF	4,400
23	P-621-5.1	GROOVING	SY	27,400
24	T-901-5.1	SEEDING	AC	18
25	T-905-5.1	TOPSOILING (4")	CY	9,550
26	T-908-5.1	MULCHING	AC	18
27	L-108-5.1	NO. 8 AWG, L-824 CABLE	LF	20,700
28	L-108-5.2	NO. 6 BARE COUNTERPOISE WIRE	LF	19,700
29	L-110-5.1	4" 4-WAY CONCRETE ENCASED ELECTRICAL DUCT BANK	LF	480
30	L-110-5.2	2" ELECTRICAL CONDUIT	LF	20,300
31	L-110-5.3	CONCRETE DUCT OR SPLICE MARKER	EA	12
32	L-110-5.4	2" 1-WAY CONCRETE ENCASED ELECTRICAL DUCT BANK	LF	260
33	L-115-5.1	ELECTRIC HANDHOLE	EA	12
34	L-125-5.1	INSTALL RUNWAY EDGE LIGHT L-862	EA	64
35	L-125-5.2	RELOCATE GUIDANCE SIGN ON NEW FOUNDATION	EA	11
36	L-125-5.3	INSTALL NEW GUIDANCE SIGN	EA	12
37	L-125-5.4	L-893 RUNWAY CLOSURE MARKERS	EA	4
38	L-125-5.5	INSTALL NEW TAXIWAY EDGE LIGHT L-861T - LED	EA	74
39	L-125-5.6	INSTALL NEW TAXIWAY EDGE LIGHT L-861T - QUARTZ	EA	16

REVISIONS	REVISION DESCRIPTION	BY	DATE	NUMBER

CLIENT NAME:  
PLYMOUTH AIRPORT  
COMMISSION  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE

QUANTITIES

D&K PROJECT #	PROJ. ENG.
331139	MCG

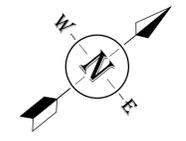
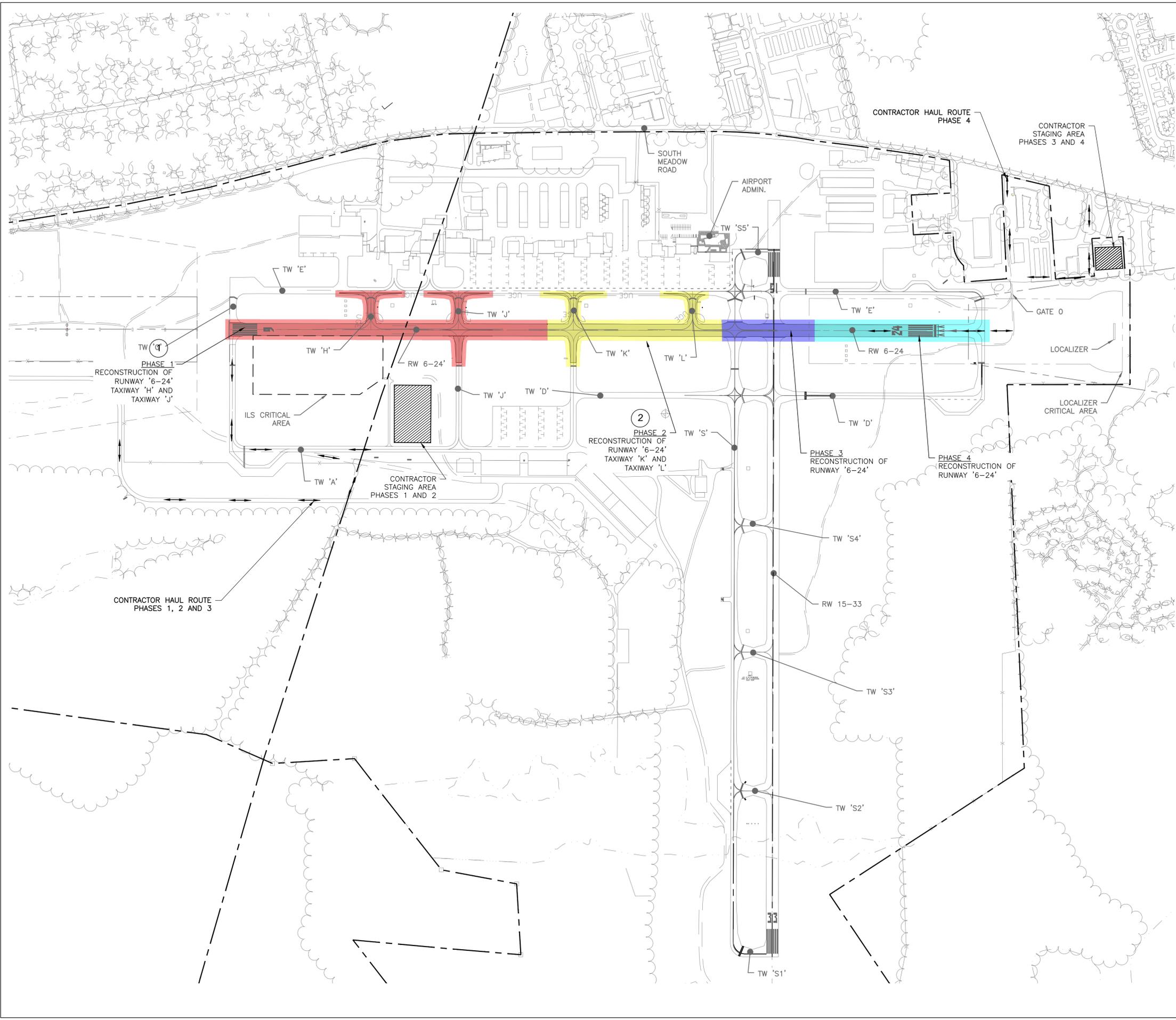
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER

**G1.5**

SHEET: 5 of 79

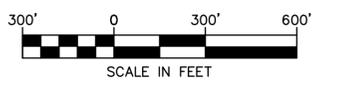


**BID PLANS**  
**NOT FOR CONSTRUCTION**

- LEGEND**
- 1 WORK AREA INDICATOR
  - # MARKER NUMBER
  - X CLOSED RUNWAY MARKER
  - HAUL ROUTE
  - AIRPORT PROPERTY LINE
  - RSA — RUNWAY SAFETY AREA
  - ROFA — RUNWAY OBJECT FREE AREA
  - ROFZ — RUNWAY OBJECT FREE ZONE
  - PROPOSED PAVEMENT
  - TSA — TAXIWAY SAFETY AREA
  - TOFA — TAXIWAY OBJECT FREE AREA

REVISIONS	REVISION DESCRIPTION	
	NUMBER	DATE

- CONSTRUCTION SAFETY GENERAL NOTES:**
1. CONTRACTOR SHALL INSTALL LIGHTED BARRICADES AS INDICATED IN THE SAFETY PLAN. BARRICADES SHALL BE LAID END TO END. SEE CSPP FOR BARRICADE DETAILS.
  2. THE CONTRACTOR SHALL SUBMIT A SCHEDULE OF WORK TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT A REVISED SCHEDULE UPON REQUEST FROM THE ENGINEER.
  3. MODIFICATIONS TO THE CONSTRUCTION SAFETY PLAN MUST BE APPROVED BY THE AIRPORT MANAGER AND FAA.
  4. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE AIRPORT MANAGER AND ENGINEER DURING WEEKLY CONSTRUCTION MEETINGS. CONSTRUCTION ACTIVITIES MAY REQUIRE THE AIRPORT MANAGER TO FILE "NOTAMS" (NOTICE TO AIRMEN) TO ALERT PILOTS OF CONSTRUCTION ACTIVITY NEAR THE AIRPORT. THE CONTRACTOR SHALL GIVE THE AIRPORT MANAGER 72 HOURS NOTICE PRIOR TO ALL CONSTRUCTION ACTIVITIES SO THAT NOTAM'S MAY BE FILED WITH APPROPRIATE NOTICE.
  5. TAXIWAY AND RUNWAY LIGHTS SHALL BE OPERATIONAL AT THE END OF EACH DAY, EXCEPT DURING PERIODS WHERE THE RUNWAY OR TAXIWAY REMAINS CLOSED FOR EXTENDED DURATION. SEE INDIVIDUAL PHASES.
  6. THE CONTRACTOR SHALL COMPLETE EACH PHASE IN THE TIME ALLOTTED (SEE ESTIMATED DURATIONS). ANY REQUESTS FOR EXTENSION SHALL BE MADE IN WRITING 48 HOURS IN ADVANCE.
  7. AT THE END OF EACH WORK SHIFT THE CONTRACTOR SHALL RESTORE SAFETY AREAS, AND THE EDGE LIGHT SYSTEMS SHALL BE OPERATIONAL.
  8. CONTRACTOR SHALL PROVIDE GATE GUARDS WITH IDENTIFICATION CARDS TO BE RESPONSIBLE FOR CONTROLLING ACCESS, MAINTAINING AN ACCESS LOG, AND CLOSING AND LOCKING GATES.
  9. ALL CONTRACTOR & SUBCONTRACTOR PERSONNEL SHALL TAKE DRIVER/ACCES CONTROL TRAINING AND DISPLAY ASSOCIATED CREDENTIALS AT ALL TIMES ON OUTERMOST GARMENT ABOVE WAIST.
  10. THE REQUIREMENTS INDICATED ON THIS PLAN DO NOT RELEASE THE CONTRACTOR FROM THEIR SOLE RESPONSIBILITY FOR CONSTRUCTION SAFETY.
  11. AIRCRAFT ALWAYS HAVE THE RIGHT-OF-WAY, AND CONSTRUCTION VEHICLES AND PERSONNEL SHALL GIVE WAY TO AIRCRAFT.
  12. UPON NOTIFICATION FROM THE OWNER, ENGINEER, OR OFFICIAL DESIGNATED REPRESENTATIVE, THE CONTRACTOR SHALL IMMEDIATELY CLEAR THE TAXIWAY AND/OR RUNWAY SAFETY AREAS OF EQUIPMENT AND PERSONNEL IN THE EVEN OF A DECLARED AIRCRAFT EMERGENCY.



CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
 246 SOUTH MEADOW ROAD  
 PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
 3-25-0042-XXX-2025

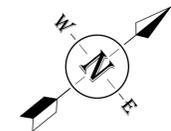
SHEET TITLE  
**OVERALL CONSTRUCTION SAFETY & PHASING PLAN**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
 MARCH 2026

SHEET NUMBER  
**S1.1**

I:\3\331139 Plymouth Runway 6 24 Drawings\PM 6-24 Recon\_CSPP.dwg 3/25/2026 2:42 PM



**LEGEND**

- 1 WORK AREA INDICATOR
- CLOSED RUNWAY MARKER
- LOW PROFILE LIGHTED BARRICADE
- HAUL ROUTE
- AIRPORT PROPERTY LINE
- RSA RUNWAY SAFETY AREA
- ROFA RUNWAY OBJECT FREE AREA
- PROPOSED PAVEMENT
- PROPOSED PAVEMENT RECLAIM OR REMOVAL
- WORK AREA LIMITS

**BID PLANS**  
**NOT FOR CONSTRUCTION**

REVISIONS	REVISION DESCRIPTION	
	NUMBER	DATE

**WORK AREA 1**

**MAJOR WORK ITEMS**

1. INSTALL EROSION PROTECTION AND SEDIMENT CONTROL MEASURES.
2. RECLAIM EXISTING PAVEMENT.
3. REMOVE EXISTING LIGHTING AND SIGNAGE.
4. INSTALL SUBBASE, BASE AND PAVEMENT MATERIALS.
5. INSTALL LIGHTING, SIGNAGE AND PAVEMENT MARKINGS.
6. INSTALL LOAM AND SEED.

**CONSTRUCT SAFETY GENERAL NOTES:**

1. CONTRACTOR SHALL INSTALL LIGHTED BARRICADES AS INDICATED IN THE SAFETY PLAN. BARRICADES SHALL BE LAID END TO END. SEE CSPP BARRICADE DETAILS.
2. CONTRACTOR SHALL SEPARATE CONSTRUCTION AREAS FROM ACTIVE AIRPORT OPERATIONS AREAS, AS IDENTIFIED ON EACH CONSTRUCTION SAFETY AND PHASING PLAN.
3. NO SNOW FENCE OR DEMARCATION FENCE SHALL BE PLACED WITHIN THE RUNWAY SAFETY AREA OR TAXIWAY OBJECT FREE AREA UNLESS THOSE PAVEMENTS ARE CLOSED TO AIRCRAFT.
4. CONSTRUCTION ACTIVITIES MAY REQUIRE VEHICLES TO CROSS AIRPORT PAVEMENTS. CONTRACTOR SHALL MAINTAIN A VACUUM TRUCK ON SITE FOR REMOVING FOREIGN OBJECT DEBRIS (FOD).
5. BARRICADES SHALL BE PLACED AS NOTED ON PLANS.

**WORK AREA 1 RESTRICTIONS ON CONSTRUCTION**

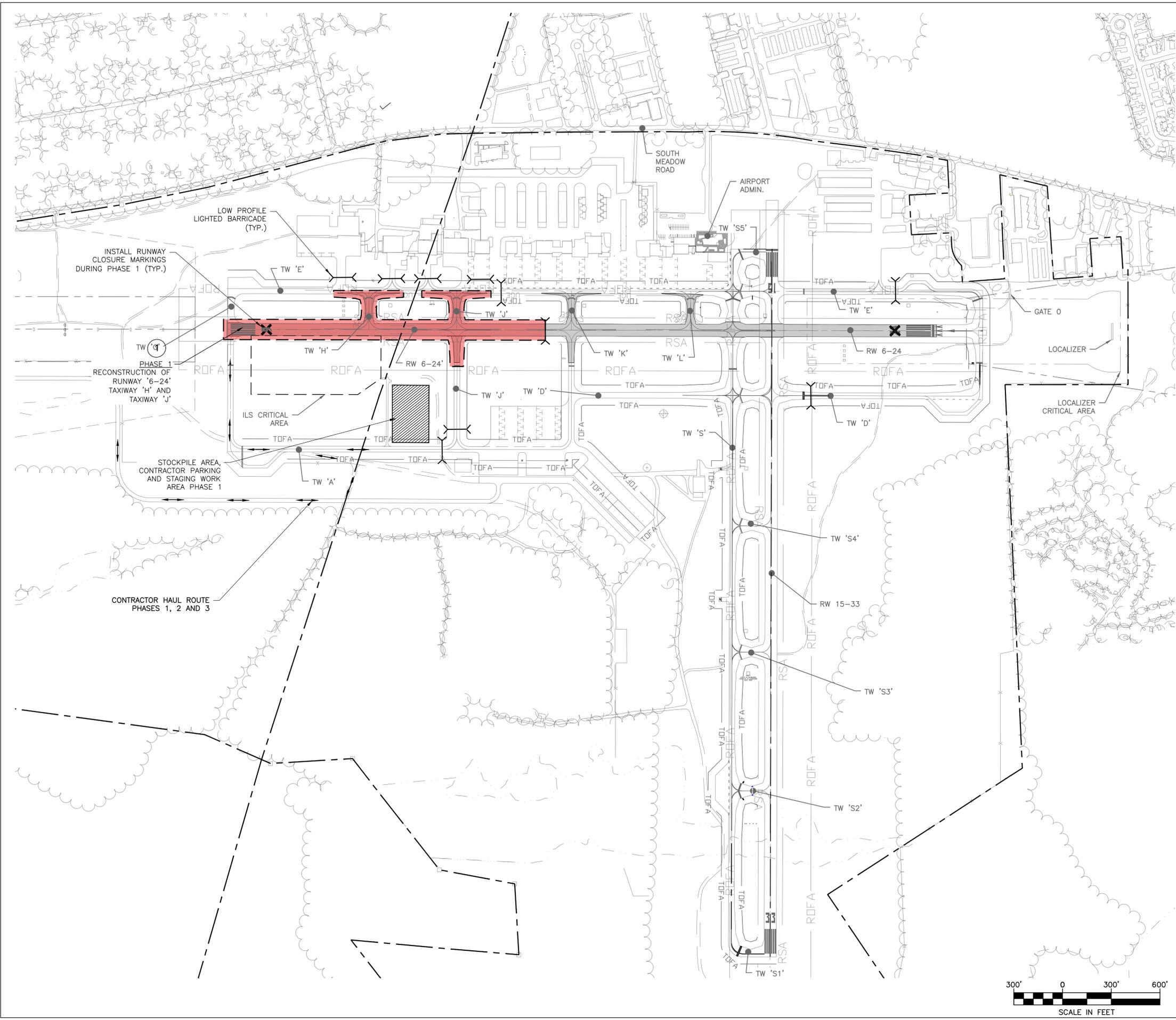
1. CONSTRUCTION OF WORK AREA 1 INCLUDES:
  - RECONSTRUCTION OF 1,950' OF RUNWAY '6-24' WITHIN THE RUNWAY '6-24' SAFETY AREA.
  - RECONSTRUCTION OF TAXIWAY 'H'
  - RECONSTRUCTION OF TAXIWAY 'J'
2. CONSTRUCTION ACTIVITIES ARE RESTRICTED TO BETWEEN 7:00 AM AND 7:00 PM MONDAY THROUGH SATURDAY. NO CONSTRUCTION MAY BE PERFORMED ON SUNDAY.
3. WORK AREA 1 MAY BE WORKED ON CONCURRENTLY WITH WORK AREA 4.
4. WORK AREA 1 MAY NOT BE WORKED ON CONCURRENTLY WITH WORK AREAS 2 AND 3. WORK AREA 1 MUST BE COMPLETED PRIOR TO STARTING WORK AREAS 2 OR 3.

**WORK AREA 1 NOTES:**

- LOCATION:
- EXISTING RUNWAY '6-24', LOCATED WITHIN THE RUNWAY '6-24' SAFETY AREA.
  - EXISTING TAXIWAY 'H' LOCATED WITHIN THE TAXIWAY SAFETY AREA
  - EXISTING TAXIWAY 'J' LOCATED WITHIN THE TAXIWAY SAFETY AREA
- DURATION: 50 DAYS

**AIRPORT AREAS IMPACTED:**

1. RUNWAY '6-24', TAXIWAY 'G', TAXIWAY 'H' AND TAXIWAY 'J' SHALL BE CLOSED DURING CONSTRUCTION OF PHASE 1.
2. A PORTION OF TAXILANE 'A' SHALL BE CLOSED.
3. A PORTION OF TAXIWAY 'E' SHALL BE CLOSED.



I:\3\331139 Plymouth Runway 6 24\Drawings\PM 6-24 Recon\_CSPP.dwg 3/25/2026 2:42 PM

**CLIENT NAME:**  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

**PROJECT NAME:**  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

**AIP NO.**  
**3-25-0042-XXX-2025**

**SHEET TITLE**  
**CONSTRUCTION SAFETY & PHASING PLAN PHASE 1**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

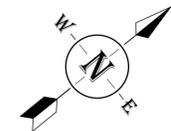
**DATE**  
MARCH 2026

**SHEET NUMBER**

**S2.1**

SHEET: 7 of 79





**LEGEND**

- ① WORK AREA INDICATOR
- ✕ CLOSED RUNWAY MARKER
- /— LOW PROFILE LIGHTED BARRICADE
- ⇄ HAUL ROUTE
- - - AIRPORT PROPERTY LINE
- RSA RUNWAY SAFETY AREA
- ROFA RUNWAY OBJECT FREE AREA
- PROPOSED PAVEMENT
- ▨ PROPOSED PAVEMENT RECLAIM OR REMOVAL
- - - WORK AREA LIMITS

**BID PLANS**  
**NOT FOR CONSTRUCTION**

REVISIONS	REVISION DESCRIPTION	
	DATE	BY

**WORK AREA 3**

**MAJOR WORK ITEMS**

1. INSTALL EROSION PREVENTION AND SEDIMENT CONTROL MEASURES.
2. RECLAIM EXISTING PAVEMENT.
3. REMOVE EXISTING LIGHTING AND SIGNAGE.
4. INSTALL SUBBASE, BASE, AND PAVEMENT MATERIALS.
5. INSTALL LIGHTING, SIGNAGE AND PAVEMENT MARKINGS.
6. INSTALL LOAM AND SEED.

**CONSTRUCT SAFETY GENERAL NOTES:**

1. CONTRACTOR SHALL INSTALL LIGHTED BARRICADES AS INDICATED IN THE SAFETY PLAN. BARRICADES SHALL BE LAID END TO END. SEE CSPP BARRICADE DETAILS.
2. CONTRACTOR SHALL SEPARATE CONSTRUCTION AREAS FROM ACTIVE AIRPORT OPERATIONS AREAS, AS IDENTIFIED ON EACH WORK AREA SAFETY PLAN.
3. NO SNOW FENCE OR DEMARCATION FENCE SHALL BE PLACED WITHIN THE RUNWAY SAFETY AREA OR TAXIWAY OBJECT FREE AREA UNLESS THOSE PAVEMENTS ARE CLOSED TO AIRCRAFT.
4. CONSTRUCTION ACTIVITIES MAY REQUIRE VEHICLES TO CROSS AIRPORT PAVEMENTS. CONTRACTOR SHALL MAINTAIN A VACUUM TRUCK ON SITE FOR REMOVING FOREIGN OBJECT DEBRIS (FOD).
5. BARRICADES SHALL BE PLACED AS NOTED ON PLANS.

**WORK AREA 3 RESTRICTIONS ON CONSTRUCTION**

1. CONSTRUCTION OF WORK AREA 3 INCLUDES:
  - RECONSTRUCTION OF 370' OF RUNWAY '6-24' WITHIN THE RUNWAY '6-24' SAFETY AREA AND AT INTERSECTION WITH RUNWAY '15-33'.
2. CONSTRUCTION ACTIVITIES ARE RESTRICTED TO BETWEEN 7:00 AM AND 7:00 PM MONDAY THROUGH SATURDAY. NO CONSTRUCTION MAY BE PERFORMED ON SUNDAY.
3. WORK AREA 3 MAY BE WORKED ON CONCURRENTLY WITH WORK AREA 4
4. WORK AREA 3 MAY NOT BE WORKED ON CONCURRENTLY WITH WORK AREAS 1 OR 2. WORK AREAS 1 AND 2 SHALL BE COMPLETED PRIOR TO STARTING WORK AREA 3

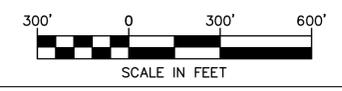
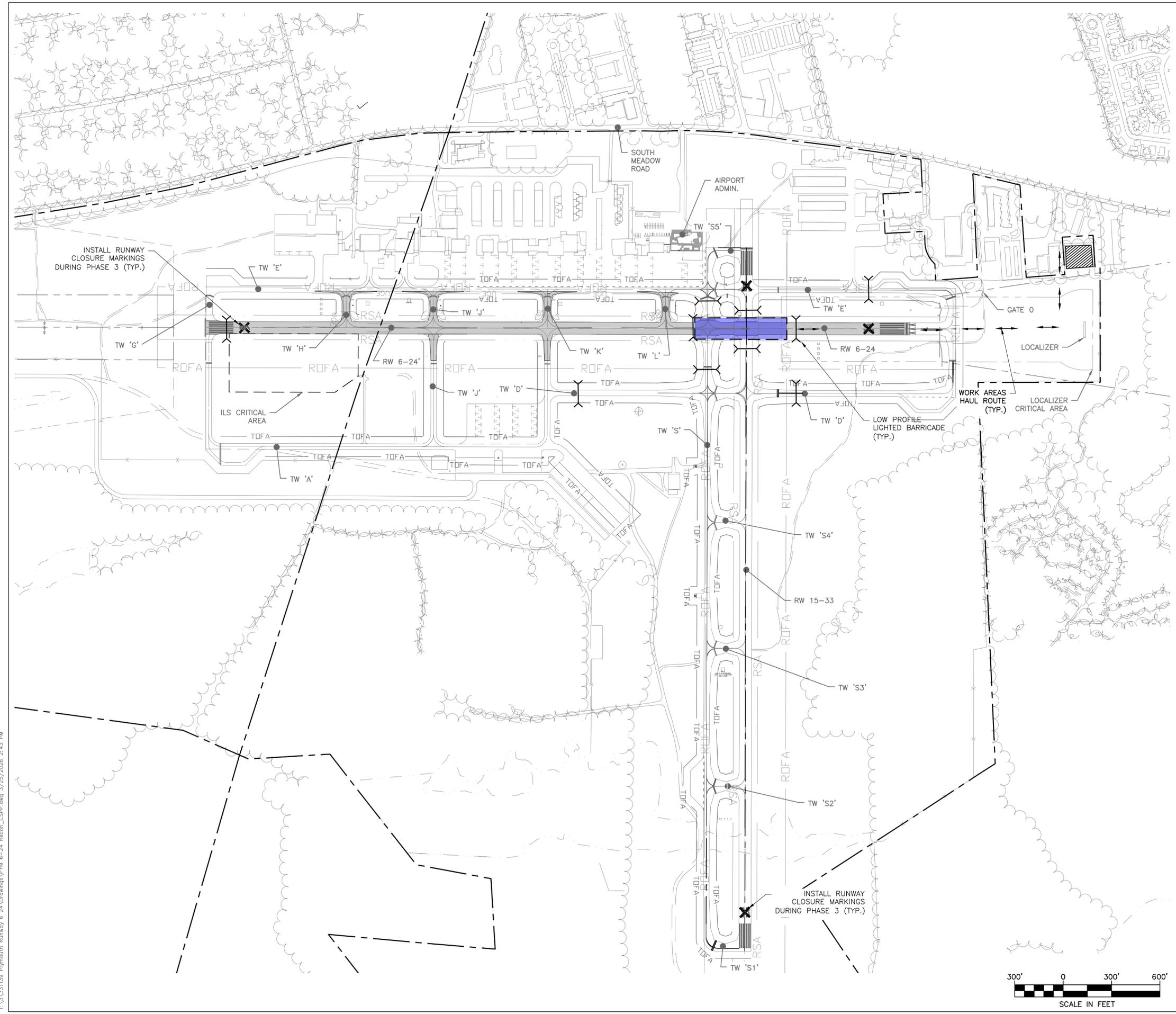
**WORK AREA 3 NOTES:**

- LOCATION:
- EXISTING RUNWAY '6-24', LOCATED WITHIN THE RUNWAY '6-24' SAFETY AREA AND AT INTERSECTION WITH RUNWAY '15-33'.

DURATION: 10 DAYS

**AIRPORT AREAS IMPACTED:**

1. RUNWAY '6-24' AND RUNWAY '15-33' SHALL BE CLOSED DURING CONSTRUCTION OF PHASE 3.
2. A PORTION OF TAXIWAY 'E' SHALL BE CLOSED.
3. A PORTION OF TAXIWAY 'D' SHALL BE CLOSED.
4. A PORTION OF TAXIWAY 'S' SHALL BE CLOSED.



I:\3\331139 Plymouth Runway 6 24\Drawings\PM 6-24 Recn\_CSPP.dwg 3/25/2026 2:43 PM

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

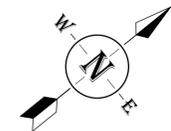
AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**CONSTRUCTION SAFETY & PHASING PLAN PHASE 3**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER  
**S2.3**



**LEGEND**

- 1 WORK AREA INDICATOR
- CLOSED RUNWAY MARKER
- LOW PROFILE LIGHTED BARRICADE
- HAUL ROUTE
- AIRPORT PROPERTY LINE
- RSA RUNWAY SAFETY AREA
- ROFA RUNWAY OBJECT FREE AREA
- PROPOSED PAVEMENT
- PROPOSED PAVEMENT RECLAIM OR REMOVAL
- WORK AREA LIMITS

**BID PLANS**  
**NOT FOR CONSTRUCTION**

REVISIONS	REVISION DESCRIPTION		
	NUMBER	DATE	BY

**WORK AREA 4**

- MAJOR WORK ITEMS**
1. INSTALL EROSION PROTECTION AND SEDIMENT CONTROL MEASURES.
  2. RECLAIM EXISTING PAVEMENT.
  3. REMOVE EXISTING LIGHTING AND SIGNAGE.
  4. INSTALL SUBBASE, BASE, AND PAVEMENT MATERIALS.
  5. INSTALL LIGHTING, SIGNAGE AND PAVEMENT MARKINGS.
  6. INSTALL LOAM AND SEED.

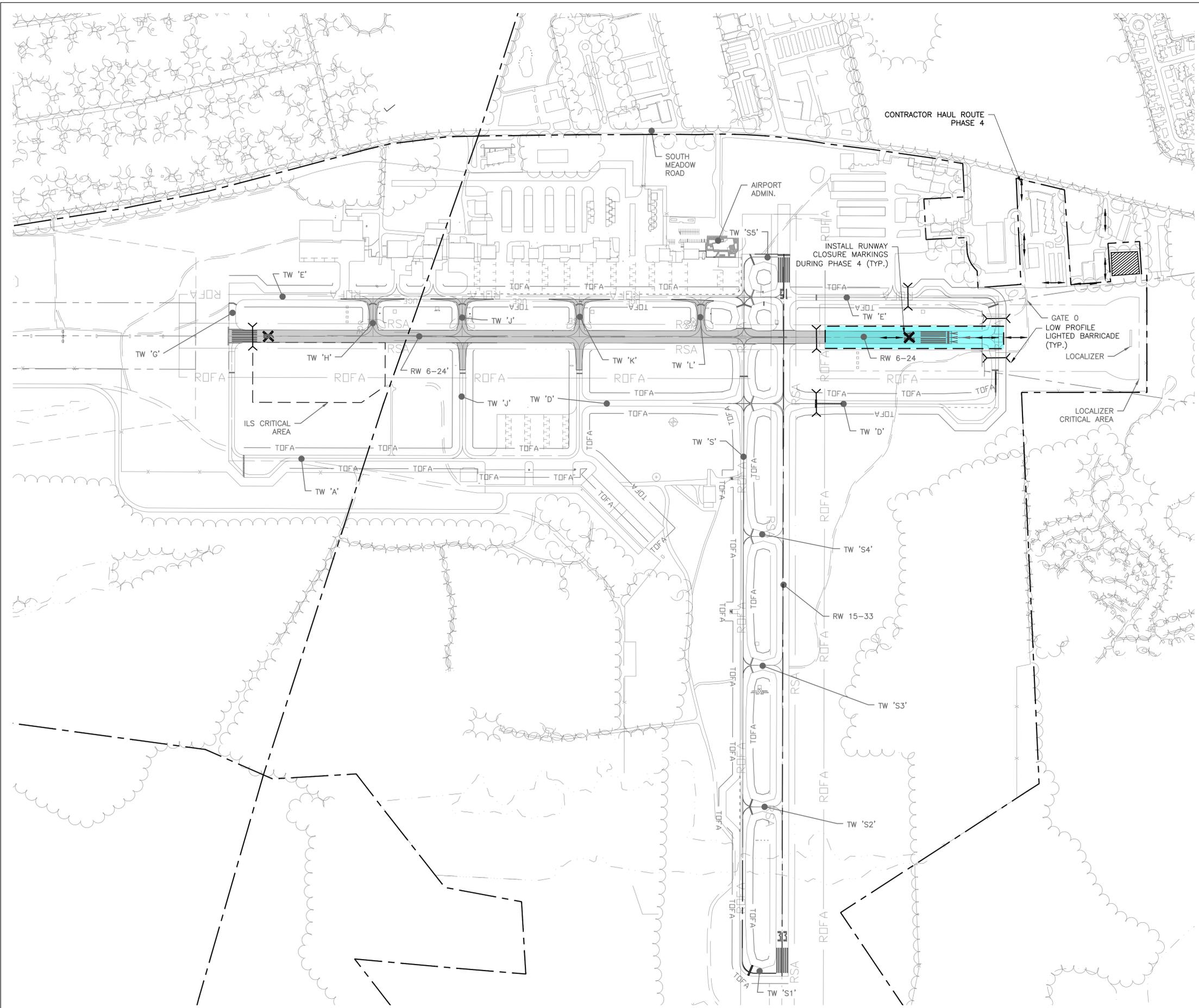
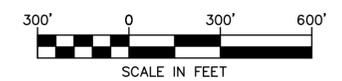
- CONSTRUCT SAFETY GENERAL NOTES:**
1. CONTRACTOR SHALL INSTALL LIGHTED BARRICADES AS INDICATED IN THE SAFETY PLAN. BARRICADES SHALL BE LAID END TO END. SEE CSDPP BARRICADE DETAILS.
  2. CONTRACTOR SHALL SEPARATE CONSTRUCTION AREAS FROM ACTIVE AIRPORT OPERATIONS AREAS, AS IDENTIFIED ON EACH WORK AREA SAFETY PLAN.
  3. NO SNOW FENCE OR DEMARCATION FENCE SHALL BE PLACED WITHIN THE RUNWAY SAFETY AREA OR TAXIWAY OBJECT FREE AREA UNLESS THOSE PAVEMENTS ARE CLOSED TO AIRCRAFT.
  4. CONSTRUCTION ACTIVITIES MAY REQUIRE VEHICLES TO CROSS AIRPORT PAVEMENTS. CONTRACTOR SHALL MAINTAIN A VACUUM TRUCK ON SITE FOR REMOVING FOREIGN OBJECT DEBRIS (FOD).
  5. BARRICADES SHALL BE PLACED AS NOTED ON PLANS.

- WORK AREA 4 RESTRICTIONS ON CONSTRUCTION**
1. CONSTRUCTION OF WORK AREA INCLUDES:
    - RECONSTRUCTION OF 765' OF RUNWAY '6-24' WITHIN THE RUNWAY '6-24' SAFETY AREA.
  2. CONSTRUCTION ACTIVITIES ARE RESTRICTED TO BETWEEN 7:00 AM AND 7:00 PM MONDAY THROUGH SATURDAY. NO CONSTRUCTION MAY BE PERFORMED ON SUNDAY.
  3. WORK AREA 4 MAY BE WORKED ON CONCURRENTLY WITH WORK AREA 1 OR 3. WORK AREA 4 MAY NOT BE WORKED ON CONCURRENTLY WITH BOTH WORK AREAS 1 AND 3.
  4. WORK AREA 4 MAY NOT BE WORKED ON CONCURRENTLY WITH WORK AREA 2

- WORK AREA 4 NOTES:**
- LOCATION:
- EXISTING RUNWAY '6-24', LOCATED WITHIN THE RUNWAY '6-24' SAFETY AREA.

DURATION: 20 DAYS

- AIRPORT AREAS IMPACTED:**
1. RUNWAY '6-24' SHALL BE CLOSED DURING CONSTRUCTION OF PHASE 4.
  2. A PORTION OF TAXIWAY 'E' SHALL BE CLOSED.
  3. A PORTION OF TAXIWAY 'D' SHALL BE CLOSED.



I:\3\331139 Plymouth Runway 6 24\Drawings\PM 6-24 Recon\_CSDPP.dwg 3/25/2026 2:43 PM

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
 246 SOUTH MEADOW ROAD  
 PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
**3-25-0042-XXX-2025**

SHEET TITLE  
**CONSTRUCTION SAFETY & PHASING PLAN PHASE 4**

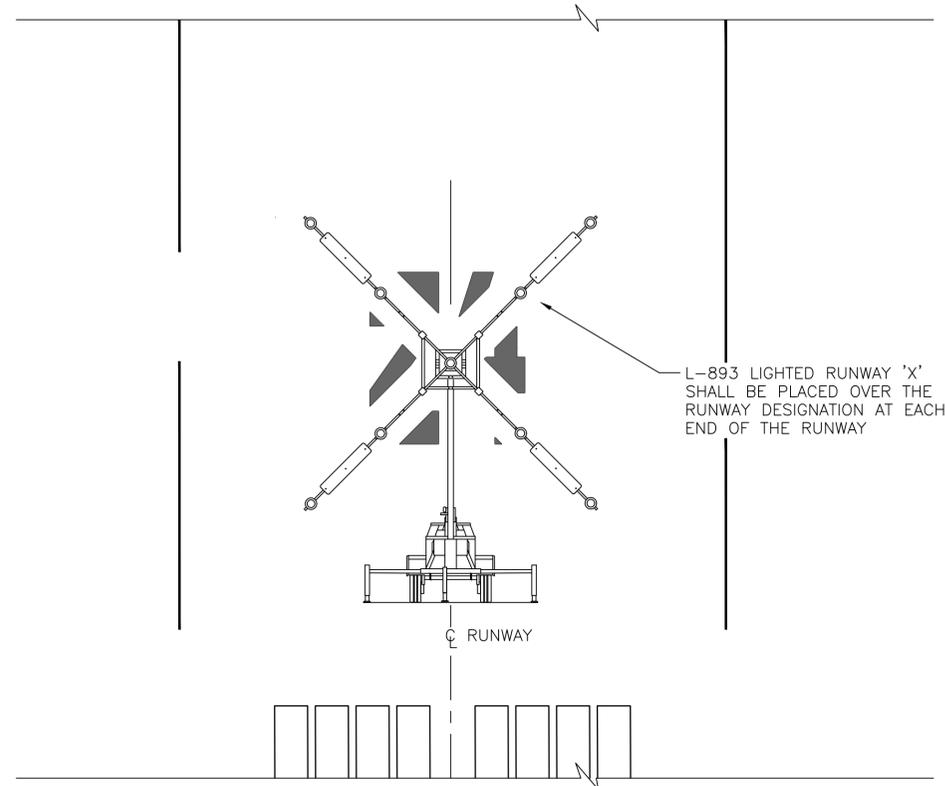
D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
 MARCH 2026

SHEET NUMBER

**S2.4**

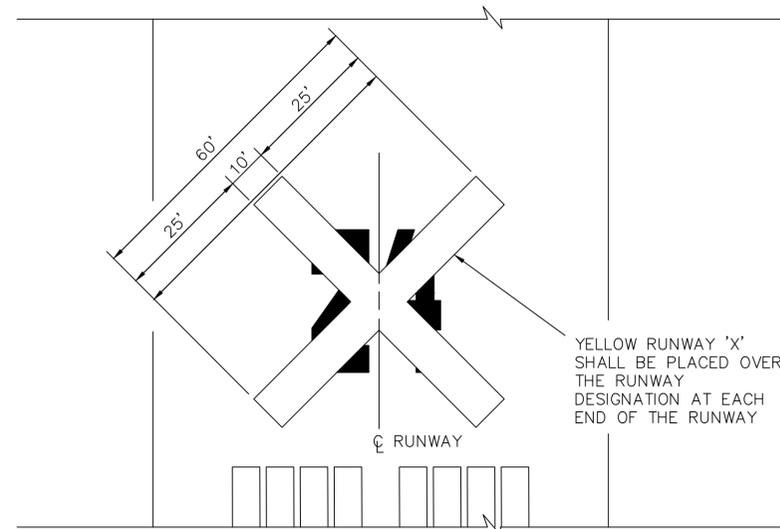
BID PLANS  
NOT FOR CONSTRUCTION



**LIGHTED TEMPORARY RUNWAY CLOSURE  
DETAIL  
NOT TO SCALE**

**NOTES:**

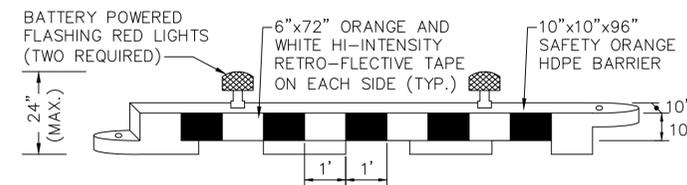
1. NO WORK WITHIN THE RUNWAY SAFETY AREA OR OBJECT FREE ZONE (OFZ) SHALL BE ALLOWED UNTIL THE TEMPORARY RUNWAY CLOSURE MARKINGS HAVE BEEN INSTALLED, ALL RUNWAY LIGHTING AND NAVIGATIONAL POWER IS TURNED OFF AND ALL SAFETY MEASURES ARE ACCEPTED BY THE ENGINEER.
2. RUNWAY CLOSURE MARKING SHALL BE OPERATIONAL 24HRS DURING RUNWAY CLOSURES.
3. RUNWAY X'S ARE LIGHTED L-893 UNITS, AND WILL BE PURCHASED AS A PAY ITEM FOR THIS PROJECT.
4. L-893 UNITS ARE POWERED BY A DIESEL GENERATOR. CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING FUEL.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE TEMPORARY RUNWAY CLOSURE MARKINGS FOR THE DURATION OF HIS WORK. ALL COSTS ASSOCIATED WITH FURNISHING, INSTALLING, MAINTAINING AND REMOVING THE TEMPORARY RUNWAY CLOSURE MARKINGS SHALL BE INCIDENTAL TO THE PROJECT.



**NOTES:**

1. NO WORK WITHIN THE RUNWAY SAFETY AREA (RSA) OR OBJECT FREE ZONE (OFZ) SHALL BE ALLOWED UNTIL THE TEMPORARY RUNWAY CLOSURE MARKINGS HAVE BEEN INSTALLED, ALL RUNWAY LIGHTING AND NAVIGATIONAL POWER IS TURNED OFF AND ALL MEASURES ARE ACCEPTED BY THE ENGINEER.
2. RUNWAY X'S SHALL BE CONSTRUCTED OF YELLOW VINYL-COATED MESH OR OTHER APPROVED MATERIAL.
3. RUNWAY X'S SHALL BE SECURED IN PLACE WITH SAND BAGS.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE TEMPORARY RUNWAY CLOSURE MARKINGS FOR THE DURATION OF HIS WORK. ALL COSTS ASSOCIATED WITH FURNISHING, INSTALLING, MAINTAINING AND REMOVING THE TEMPORARY RUNWAY CLOSED MARKINGS SHALL BE INCIDENTAL TO THE PROJECT.
5. THIS PROJECT INCLUDES A PAY ITEM FOR RUNWAY CLOSURE MARKERS. THE CONTRACTOR SHALL UTILIZE THE MARKERS IDENTIFIED IN THE SPECIFICATIONS. THE RUNWAY CLOSURE MARKERS SHALL BECOME THE PROPERTY OF THE AIRPORT AT THE END OF THE PROJECT.

**VINYL TEMPORARY RUNWAY CLOSURE DETAIL  
N.T.S.**



**NOTES:**

1. BARRICADES SHALL BE PLACED END TO END. BARRICADES SHALL BE FILLED WITH WATER.
2. MAXIMUM SPACING BETWEEN BARRICADES IS 4'.
3. THERE IS NO PAY ITEM ASSOCIATED WITH LOW PROFILE LIGHTED BARRICADES. THE WORK INVOLVED IN PROVIDING, INSTALLING, OPERATING, AND RELOCATING SHALL BE SUBSIDIARY TO THE PROJECT.

**LOW PROFILE  
LIGHTED BARRICADE DETAIL  
N.T.S.**

REVISIONS	REVISION DESCRIPTION	BY	DATE	NUMBER

CLIENT NAME:  
**PLYMOUTH AIRPORT  
COMMISSION**  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
**RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE

SAFETY AREA  
DETAILS

D&K PROJECT # PROJ. ENG.

331139 MCG

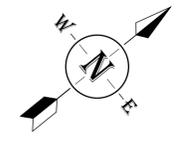
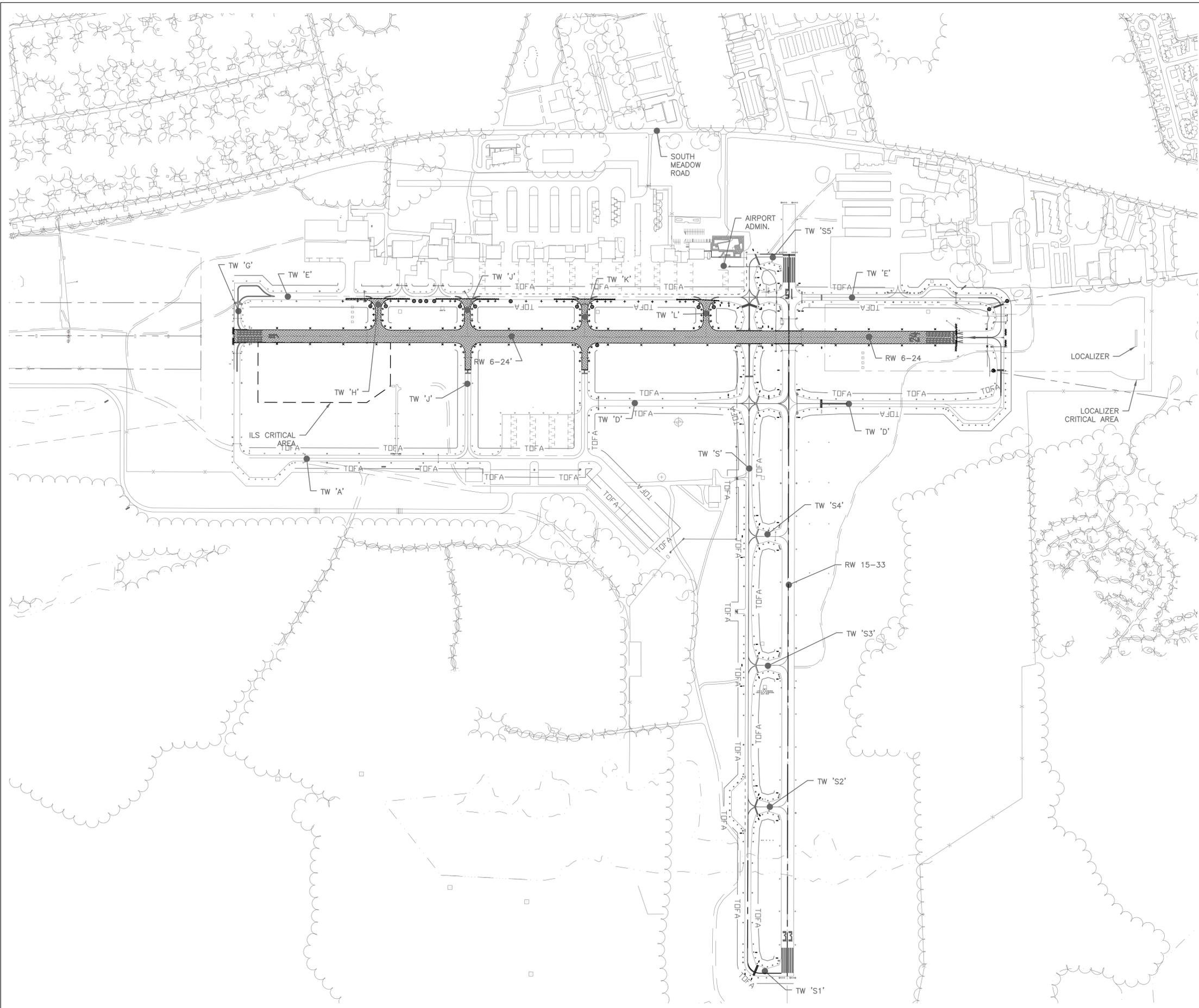
DRAWN BY CHECKED BY

DSP JAA

DATE  
MARCH 2026

SHEET NUMBER

**S3.1**



**BID PLANS**  
**NOT FOR CONSTRUCTION**

**LEGEND**

- EXISTING PAVEMENT EDGE
- D- EXISTING DRAIN PIPE
- ⊞ EXISTING CATCH BASIN
- ⊕ EXISTING DRAINAGE MANHOLE
- ▨ RECLAIM EXISTING PAVEMENT
- ▬ REMOVE PAVEMENT MARKINGS
- ▬▬ PAVEMENT SAWCUT
- ⊗ TO BE REMOVED
- ⊗ TO BE RELOCATED
- ⊕ P&M PROTECT AND MAINTAIN

REVISIONS	REVISION DESCRIPTION		BY
	NUMBER	DATE	

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
 246 SOUTH MEADOW ROAD  
 PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
 3-25-0042-XXX-2025

SHEET TITLE  
**OVERALL DEMOLITION PLAN**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
 MARCH 2026

SHEET NUMBER

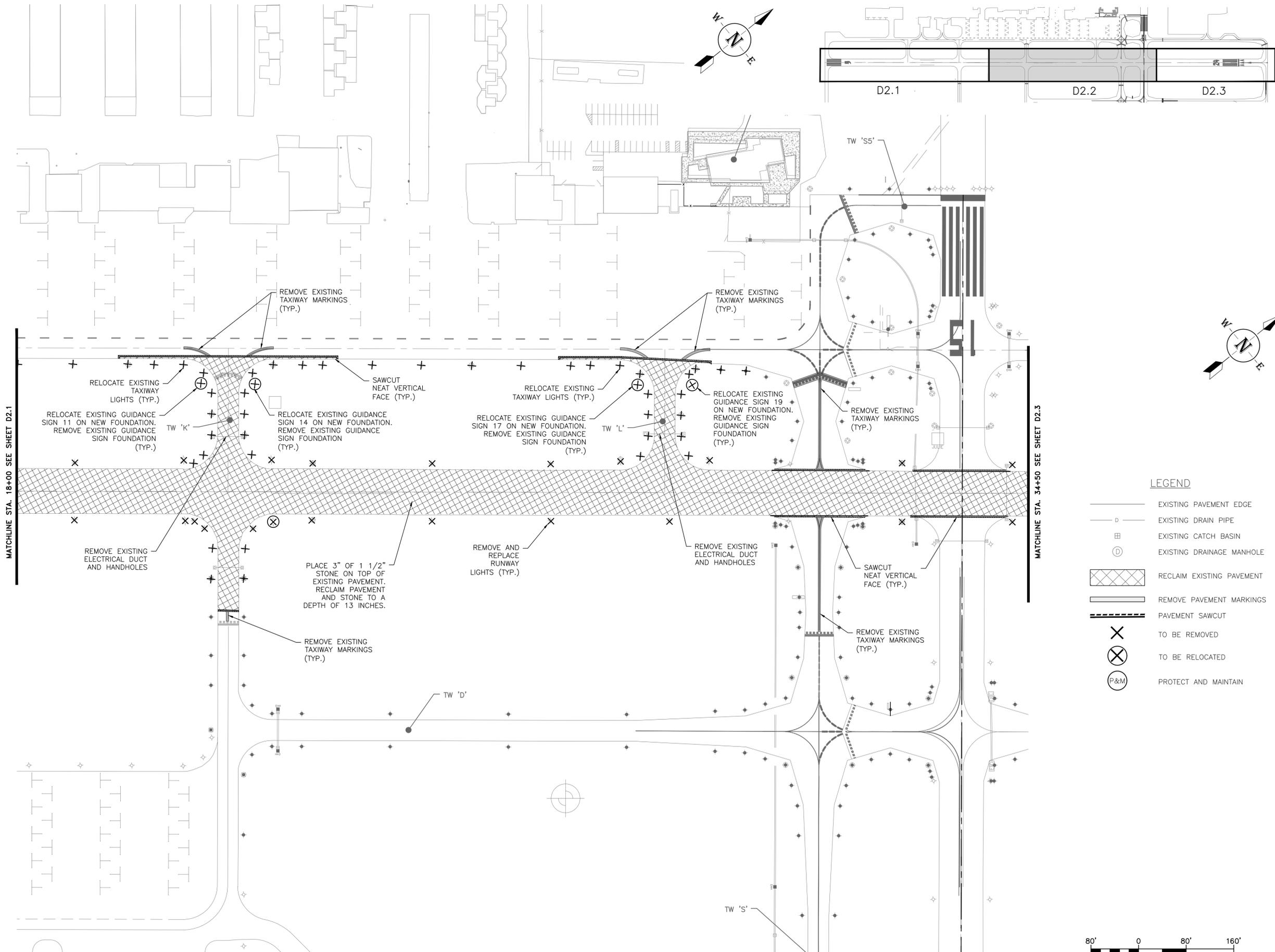
**D1.1**



I:\3\331139 Plymouth Runway 6 24\Drawings\PM 6-24 Recn\_Demo.dwg 3/25/2026 3:06 PM



**BID PLANS**  
**NOT FOR CONSTRUCTION**

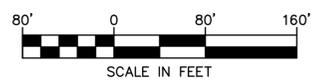


MATCHLINE STA. 18+00 SEE SHEET D2.1

MATCHLINE STA. 34+50 SEE SHEET D2.3

**LEGEND**

- EXISTING PAVEMENT EDGE
- EXISTING DRAIN PIPE
- EXISTING CATCH BASIN
- EXISTING DRAINAGE MANHOLE
- RECLAIM EXISTING PAVEMENT
- REMOVE PAVEMENT MARKINGS
- PAVEMENT SAWCUT
- TO BE REMOVED
- TO BE RELOCATED
- PROTECT AND MAINTAIN



REVISIONS	NUMBER	DATE	REVISION DESCRIPTION	BY

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**DEMOLITION PLAN (SHEET 2 OF 3)**

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

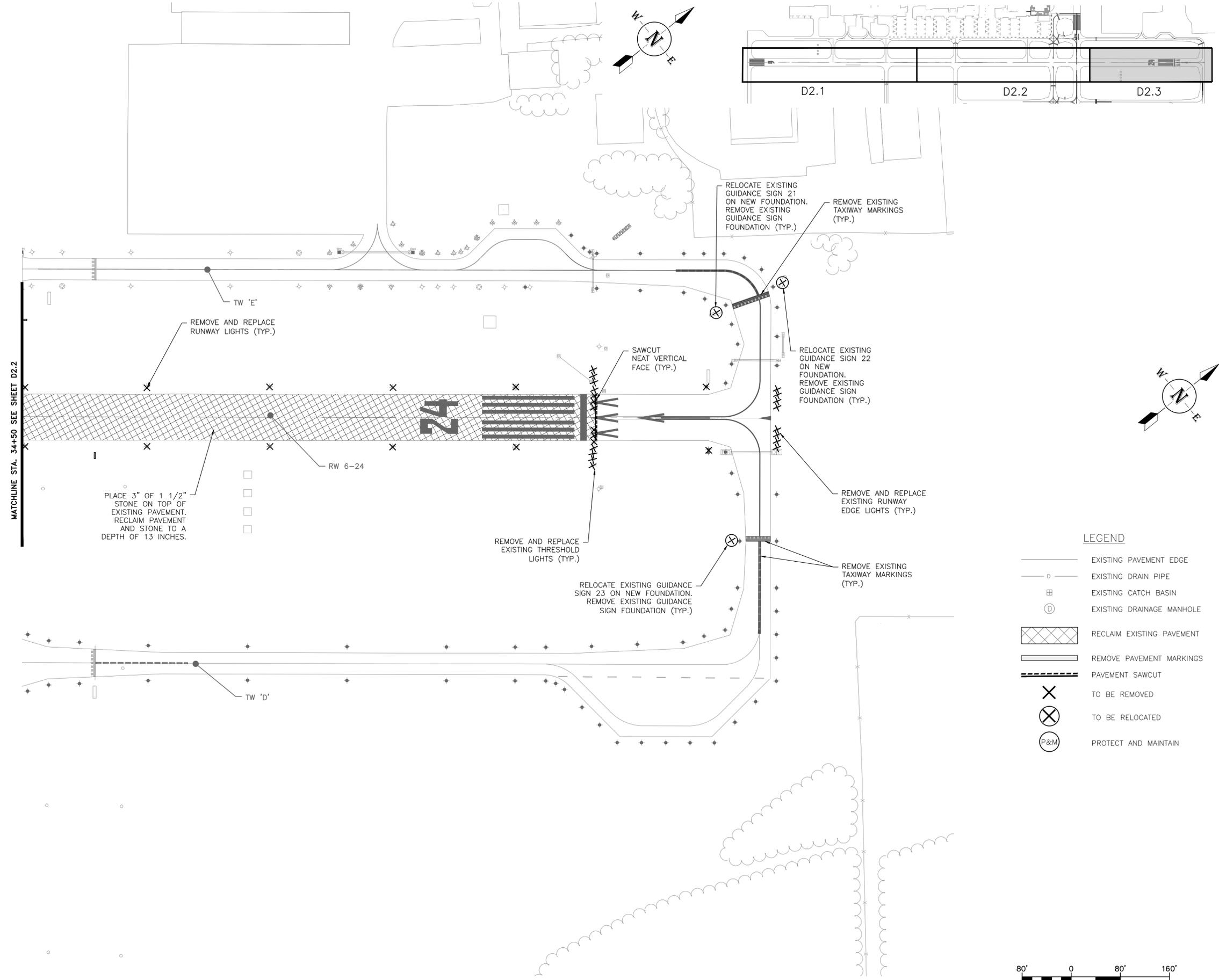
DATE  
MARCH 2026

SHEET NUMBER

**D2.2**

I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_Demo.dwg 3/25/2026 3:07 PM

BID PLANS  
NOT FOR CONSTRUCTION



MATCHLINE STA. 34+50 SEE SHEET D2.2

PLACE 3" OF 1 1/2" STONE ON TOP OF EXISTING PAVEMENT. RECLAIM PAVEMENT AND STONE TO A DEPTH OF 13 INCHES.

RW 6-24

REMOVE AND REPLACE RUNWAY LIGHTS (TYP.)

REMOVE AND REPLACE EXISTING THRESHOLD LIGHTS (TYP.)

RELOCATE EXISTING GUIDANCE SIGN 23 ON NEW FOUNDATION. REMOVE EXISTING GUIDANCE SIGN FOUNDATION (TYP.)

SAWCUT NEAT VERTICAL FACE (TYP.)

RELOCATE EXISTING GUIDANCE SIGN 21 ON NEW FOUNDATION. REMOVE EXISTING GUIDANCE SIGN FOUNDATION (TYP.)

REMOVE EXISTING TAXIWAY MARKINGS (TYP.)

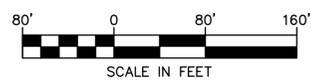
RELOCATE EXISTING GUIDANCE SIGN 22 ON NEW FOUNDATION. REMOVE EXISTING GUIDANCE SIGN FOUNDATION (TYP.)

REMOVE AND REPLACE EXISTING RUNWAY EDGE LIGHTS (TYP.)

REMOVE EXISTING TAXIWAY MARKINGS (TYP.)

**LEGEND**

- EXISTING PAVEMENT EDGE
- D — EXISTING DRAIN PIPE
- ⊞ EXISTING CATCH BASIN
- Ⓧ EXISTING DRAINAGE MANHOLE
- ▨ RECLAIM EXISTING PAVEMENT
- ▬ REMOVE PAVEMENT MARKINGS
- ▬ PAVEMENT SAWCUT
- ⊗ TO BE REMOVED
- ⊗ TO BE RELOCATED
- Ⓜ P&M PROTECT AND MAINTAIN



REVISIONS	REVISION DESCRIPTION		BY
	NUMBER	DATE	

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**DEMOLITION PLAN (SHEET 3 OF 3)**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

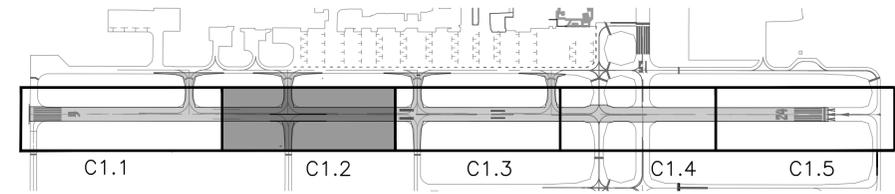
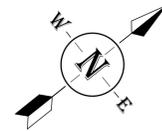
DATE  
MARCH 2026

SHEET NUMBER

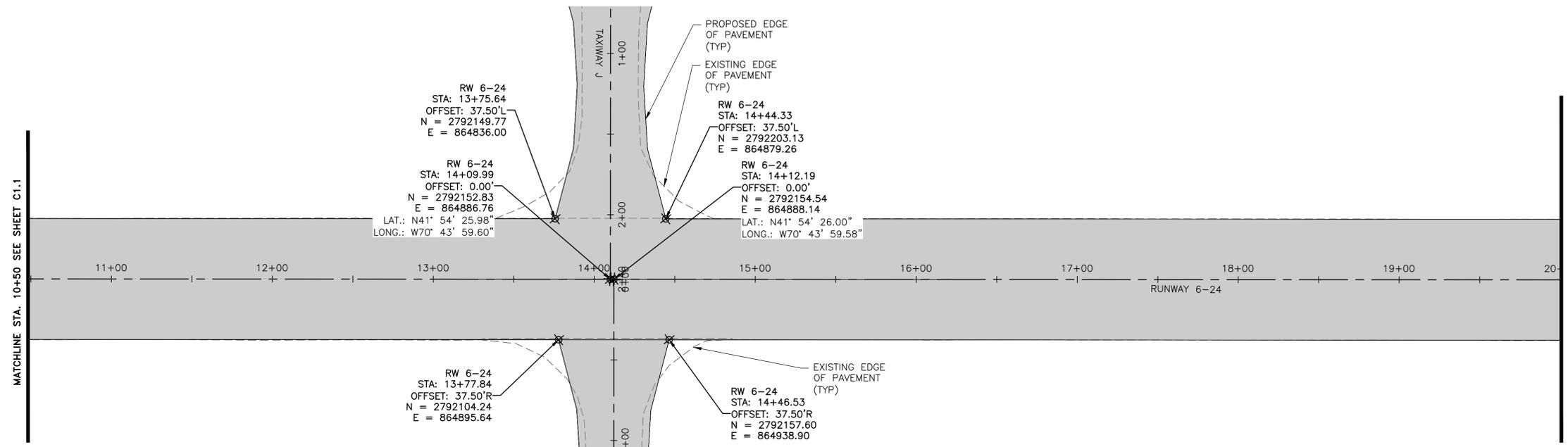
**D2.3**

I:\3\331139 Plymouth Runway 6 24\Drawings\PM 6-24 Recn\_Demo.dwg 3/25/2026 3:07 PM

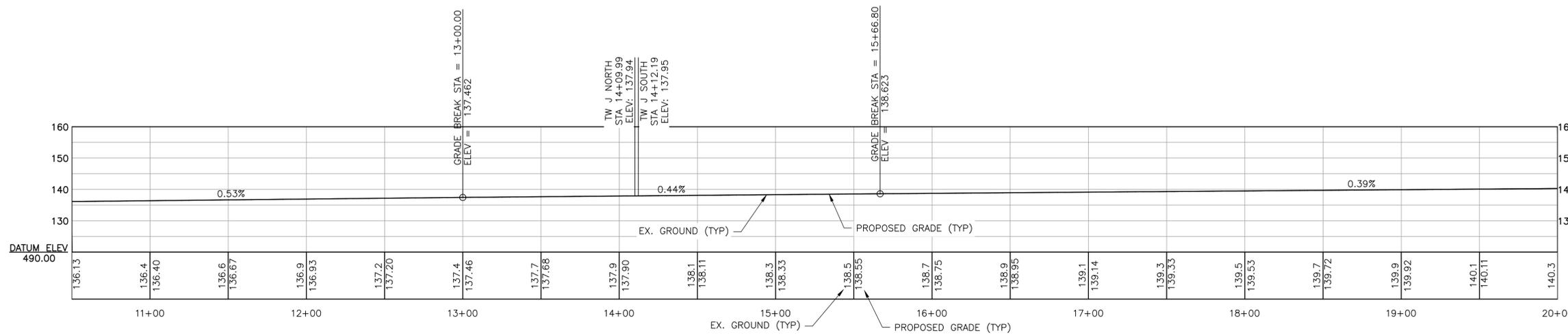




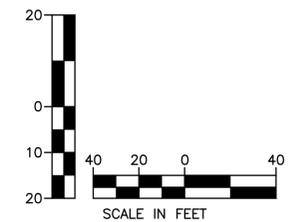
BID PLANS  
NOT FOR CONSTRUCTION



RUNWAY '6-24' PLAN



RUNWAY '6-24' PROFILE



REVISIONS	NUMBER	DATE	REVISION DESCRIPTION	BY

CLIENT NAME:  
PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
RECONSTRUCT, MARK RUNWAY 6-24  
(APPROX 4,350 LF X 75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
GEOMETRIC PLAN & PROFILE  
RUNWAY '6-24'  
(SHEET 2 OF 5)

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**C1.2**

BID PLANS

NOT FOR  
CONSTRUCTION

REVISIONS	REVISION DESCRIPTION	DATE	BY	
			NUMBER	

CLIENT NAME:

PLYMOUTH AIRPORT  
COMMISSION

246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:

RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)

AIP NO.

3-25-0042-XXX-2025

SHEET TITLE

GEOMETRIC PLAN  
& PROFILE  
RUNWAY '6-24'  
(SHEET 3 OF 5)

D&K PROJECT #

331139

PROJ. ENG.

MCG

DRAWN BY

DSP

CHECKED BY

JAA

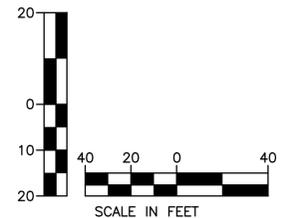
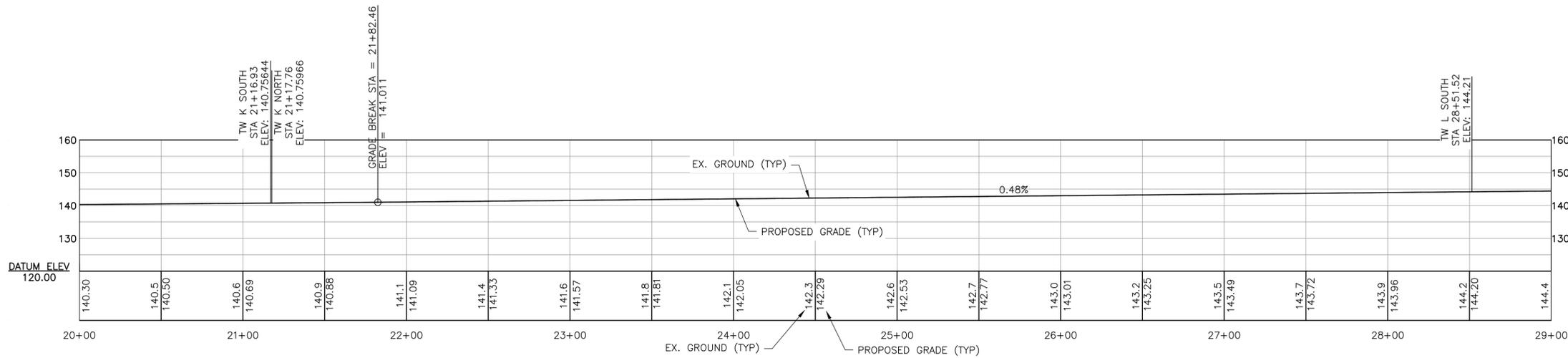
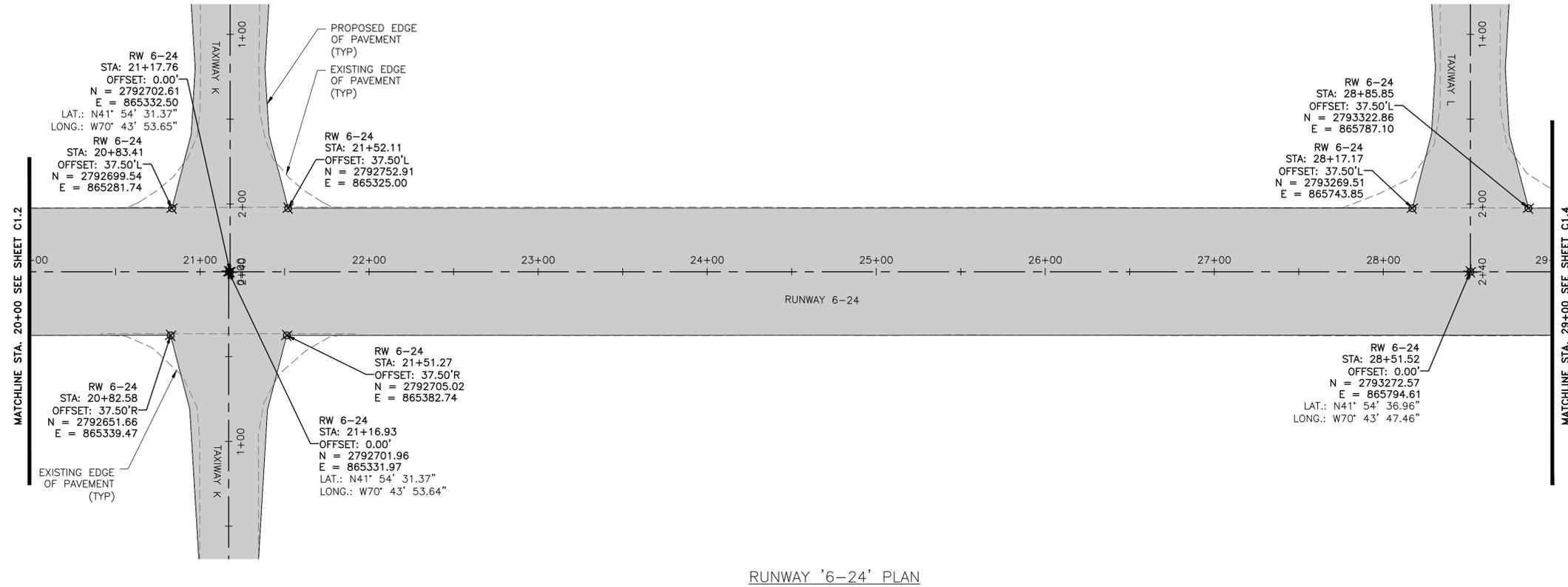
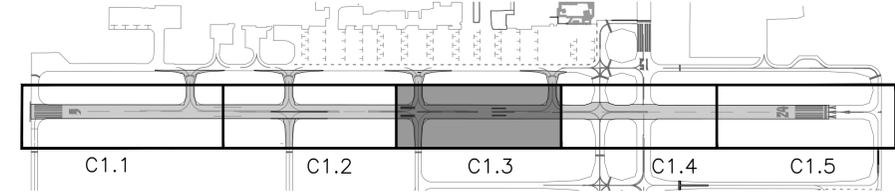
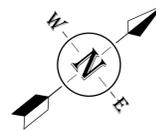
DATE

MARCH 2026

SHEET NUMBER

C1.3

SHEET: 18 of 79



BID PLANS  
NOT FOR  
CONSTRUCTION

REVISIONS	REVISION DESCRIPTION	DATE	NUMBER	BY

CLIENT NAME:  
PLYMOUTH AIRPORT  
COMMISSION  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
GEOMETRIC PLAN  
& PROFILE  
RUNWAY '6-24'  
(SHEET 4 OF 5)

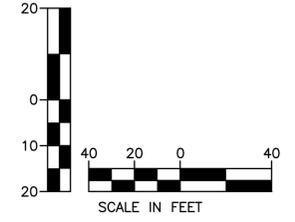
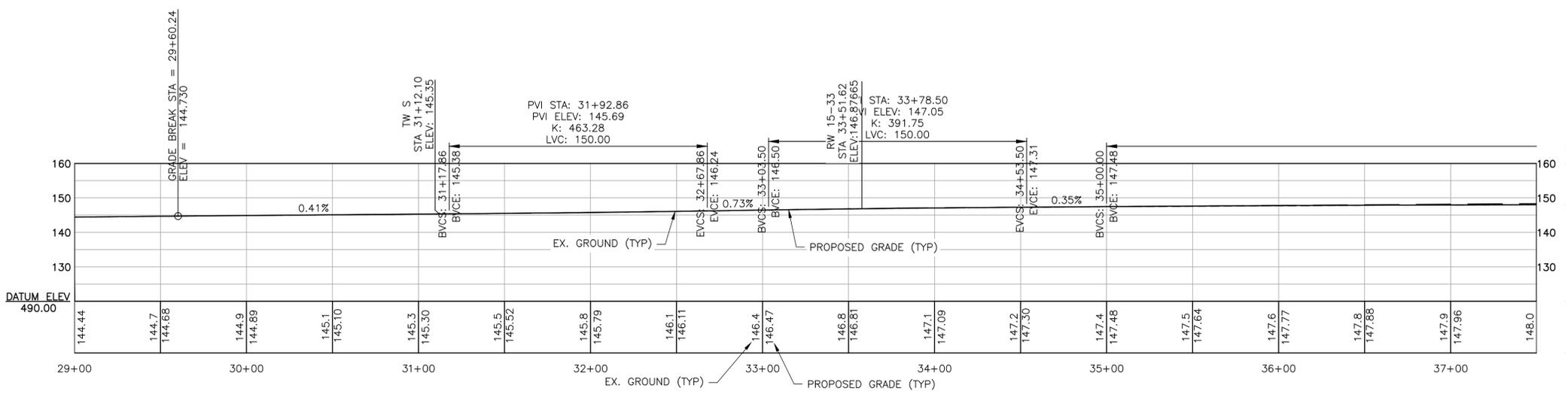
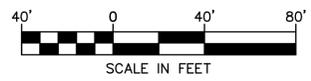
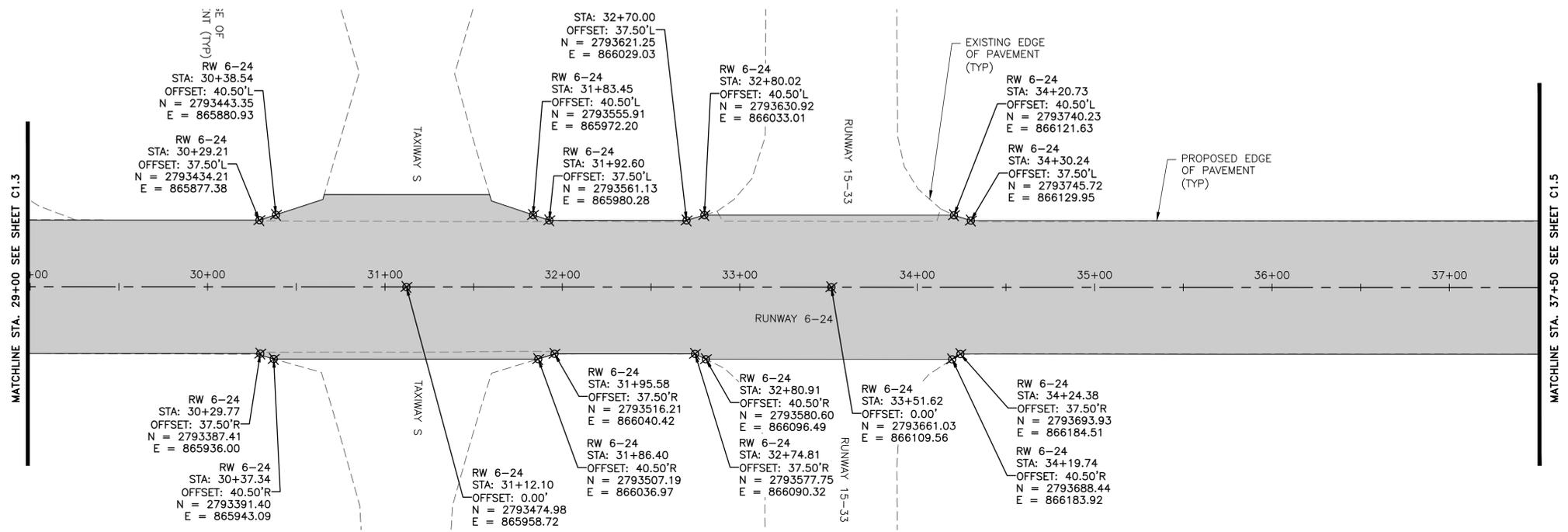
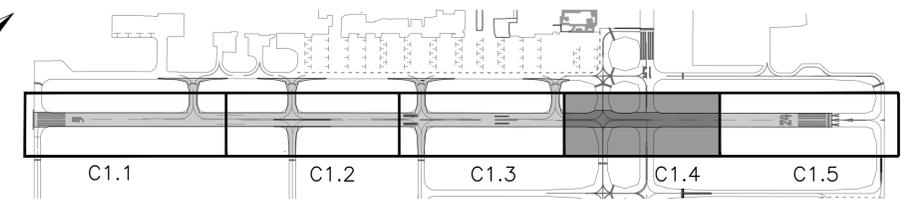
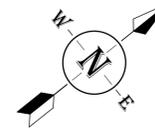
D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER

**C1.4**

SHEET: 19 of 79



I:\3\331139 Plymouth Runway 6 24\Drawings\PM 6-24 Recon\_Plan\Prof.dwg 3/25/2026 2:45 PM

REVISIONS	REVISION DESCRIPTION	DATE	BY	
			NUMBER	

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**GEOMETRIC PLAN & PROFILE RUNWAY '6-24' (SHEET 5 OF 5)**

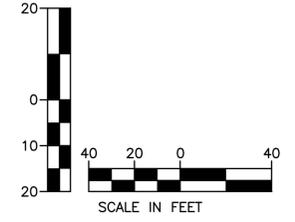
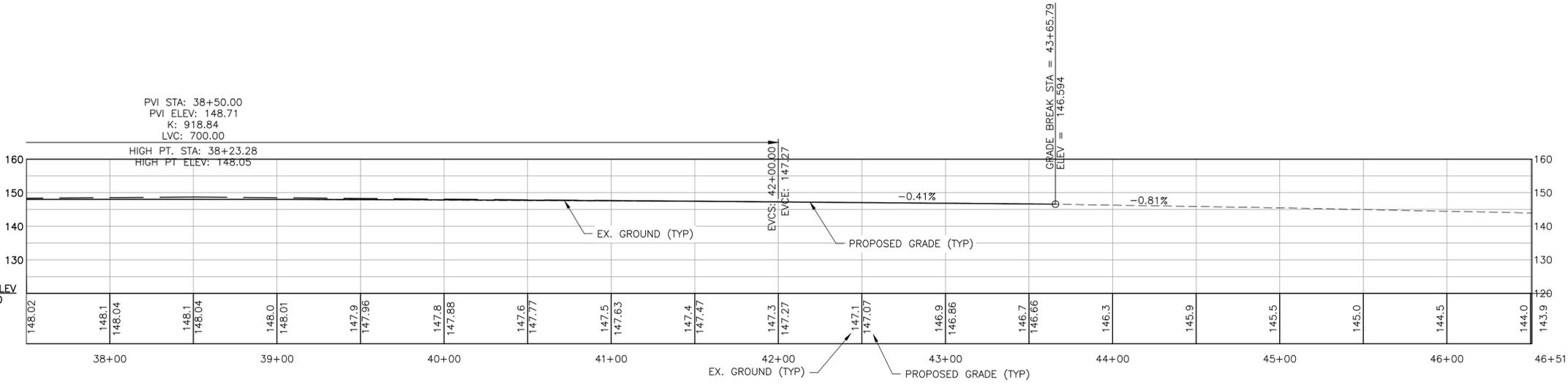
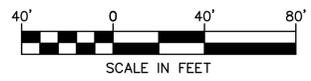
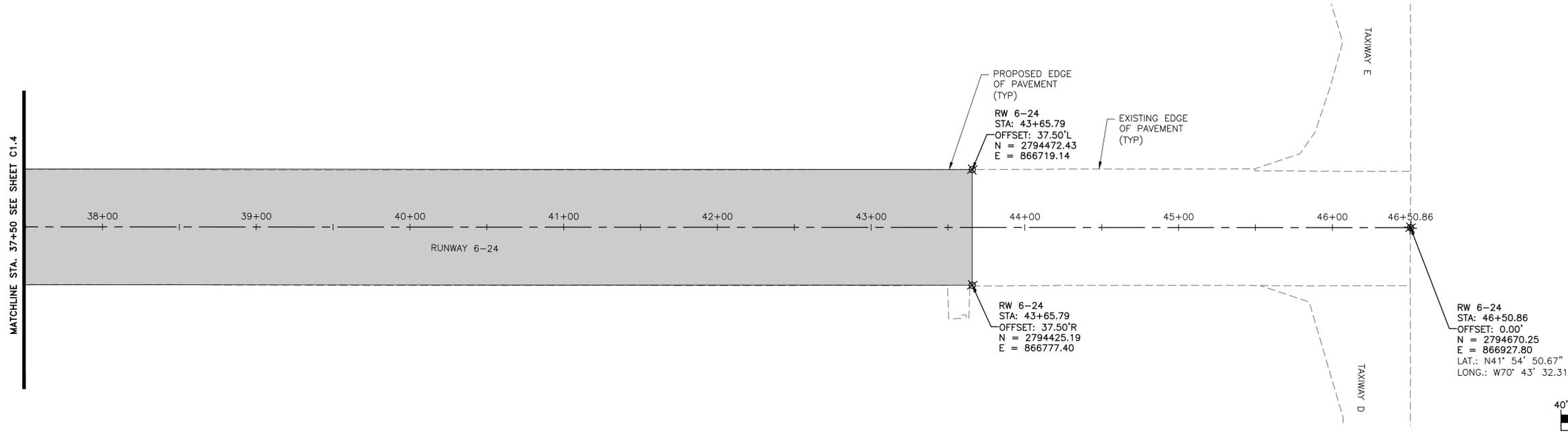
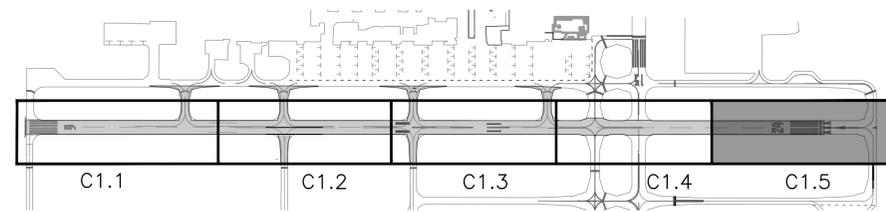
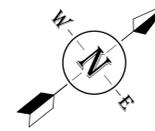
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**C1.5**

SHEET: 20 of 79



I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_PlanProfile.dwg 3/25/2026 2:45 PM

**BID PLANS**  
**NOT FOR CONSTRUCTION**

REVISIONS	REVISION DESCRIPTION	BY	
		NUMBER	DATE

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

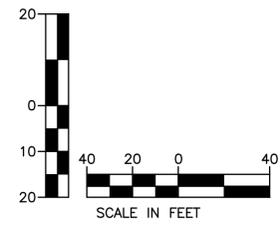
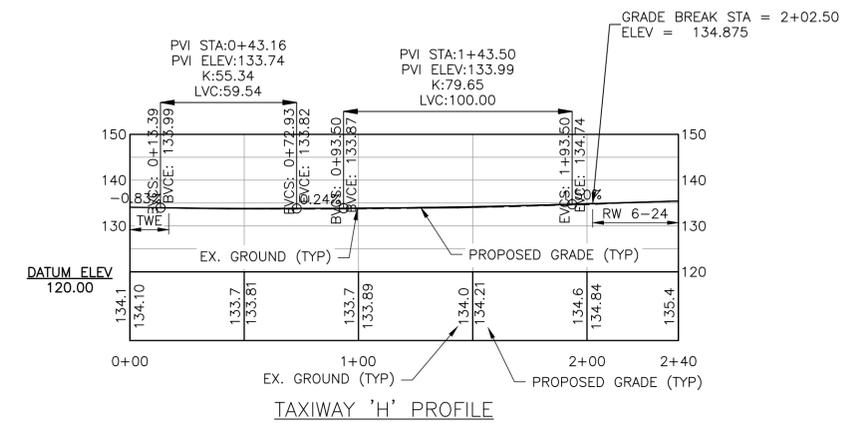
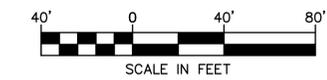
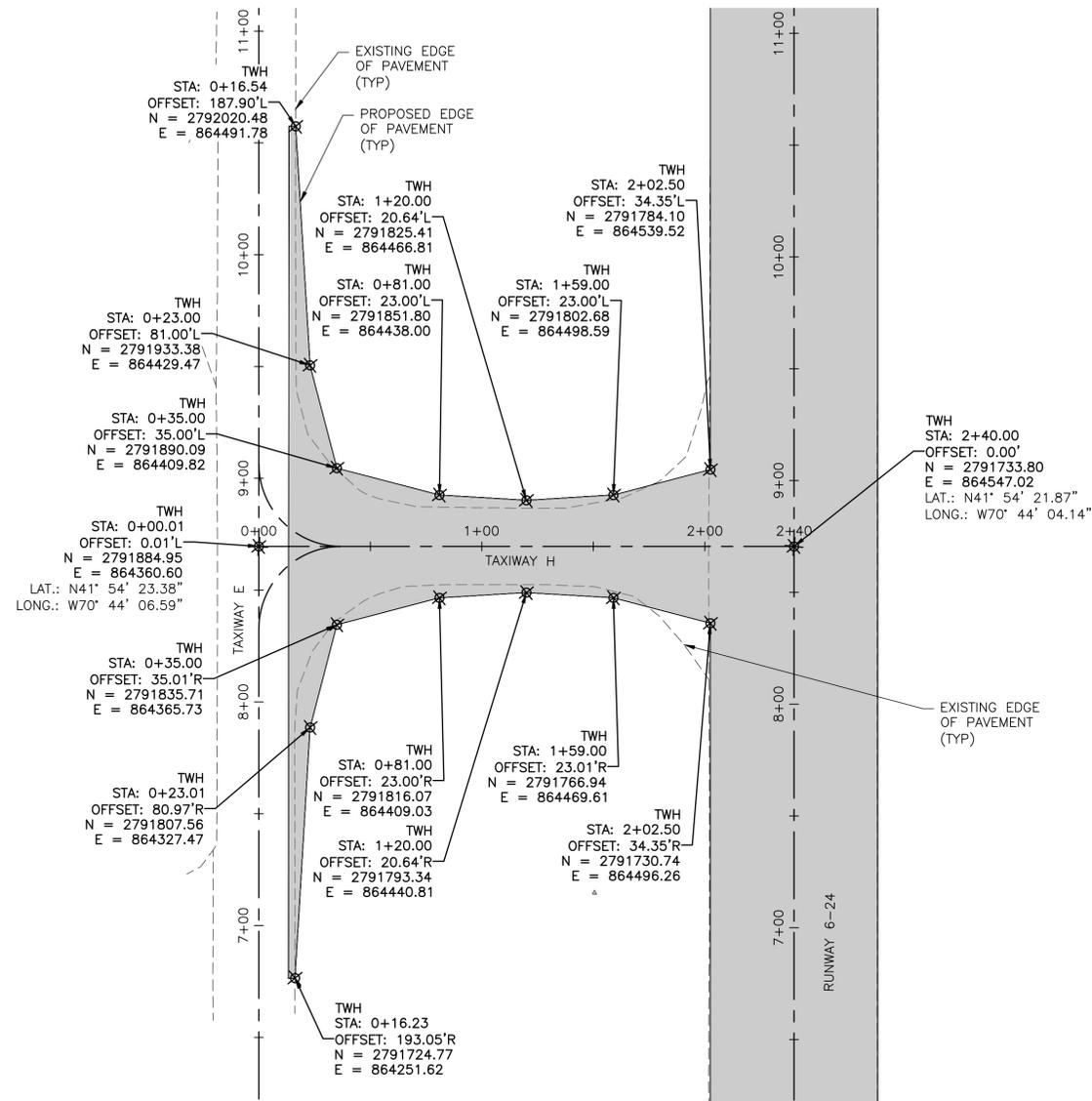
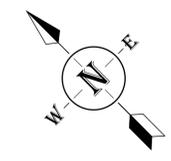
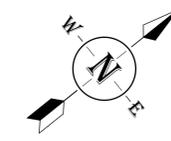
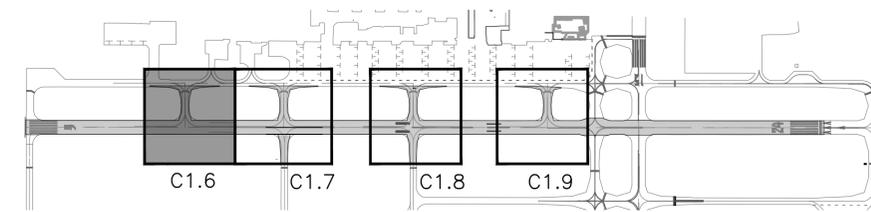
SHEET TITLE  
**GEOMETRIC PLAN & PROFILE TAXIWAY 'H'**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

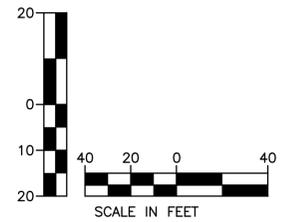
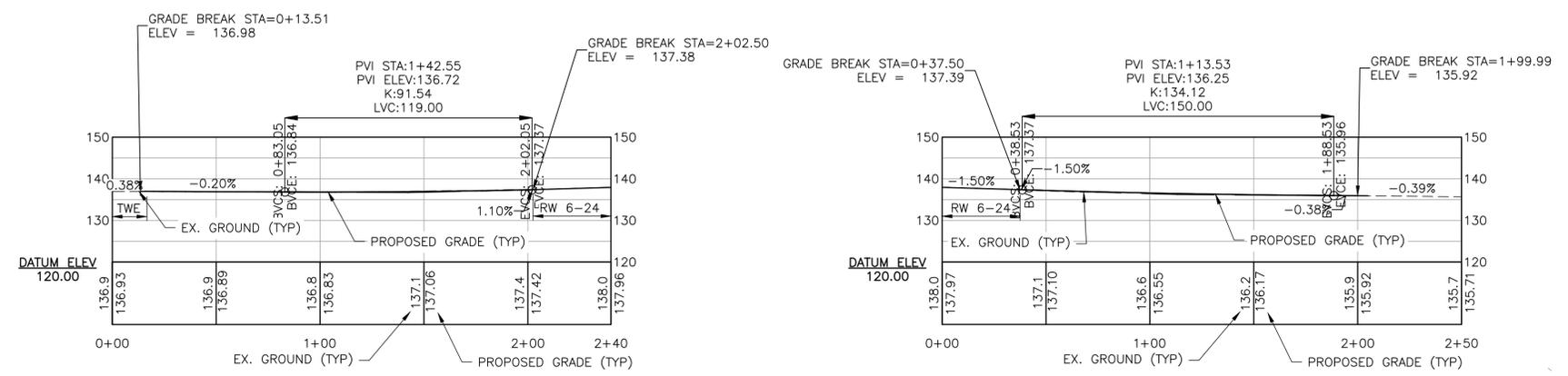
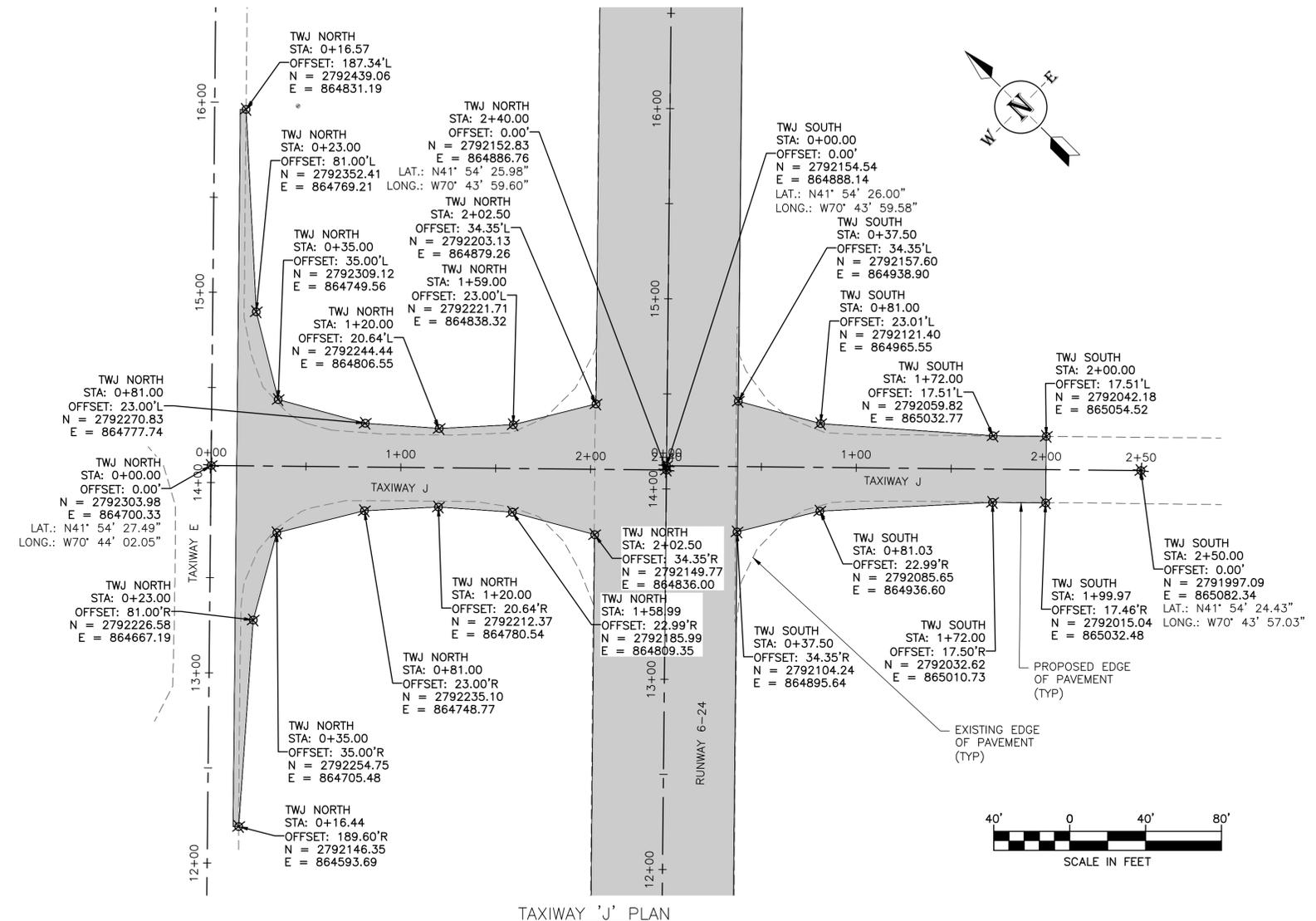
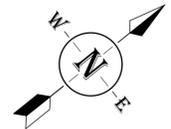
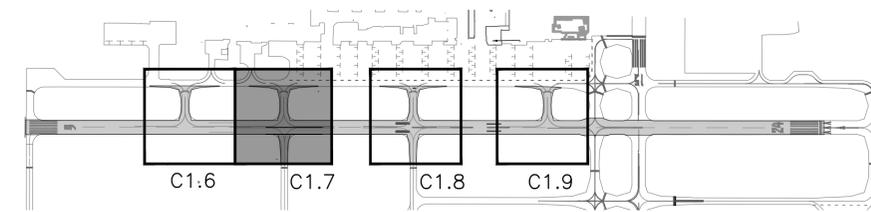
SHEET NUMBER

**C1.6**



BID PLANS

NOT FOR CONSTRUCTION



I:\3\331139 Plymouth Runway 6 24 Drawings\PM 6-24 Recn\_Plan\Prof.dwg 3/25/2026 2:46 PM

REVISIONS	NUMBER	DATE	REVISION DESCRIPTION	BY

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**GEOMETRIC PLAN & PROFILE TAXIWAY 'J'**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER

**C1.7**

BID PLANS

NOT FOR CONSTRUCTION

REVISIONS	REVISION DESCRIPTION	
	NUMBER	DATE

CLIENT NAME:  
PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
GEOMETRIC PLAN & PROFILE TAXIWAY 'K'

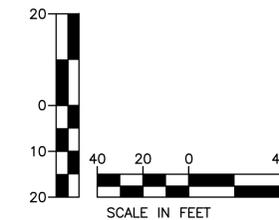
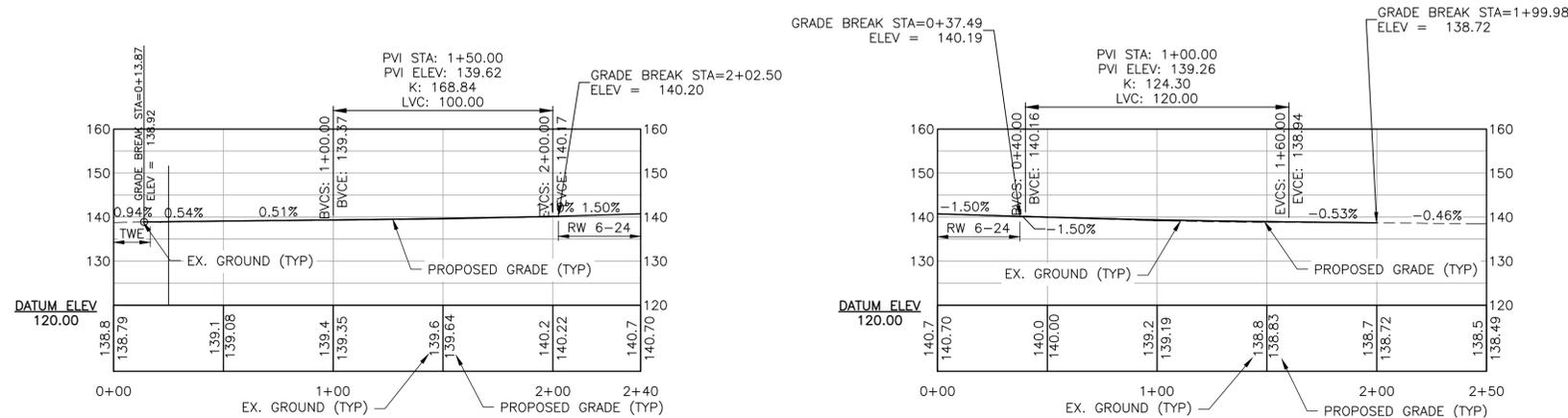
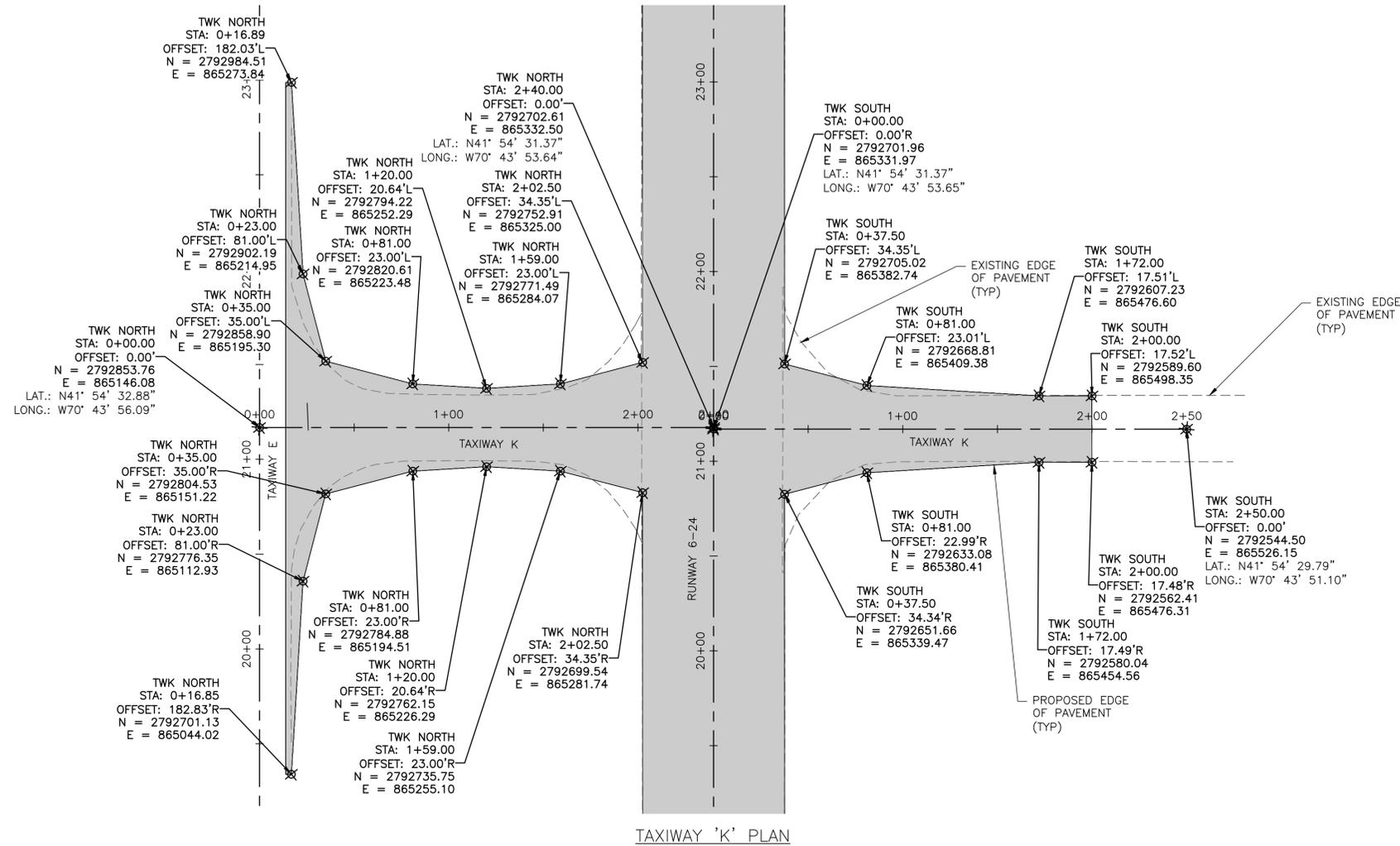
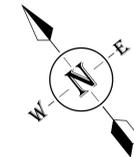
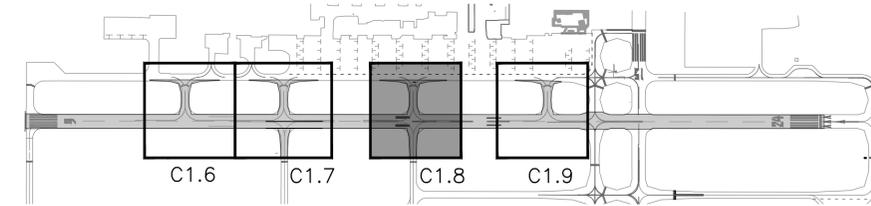
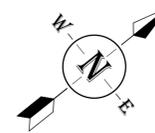
D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER

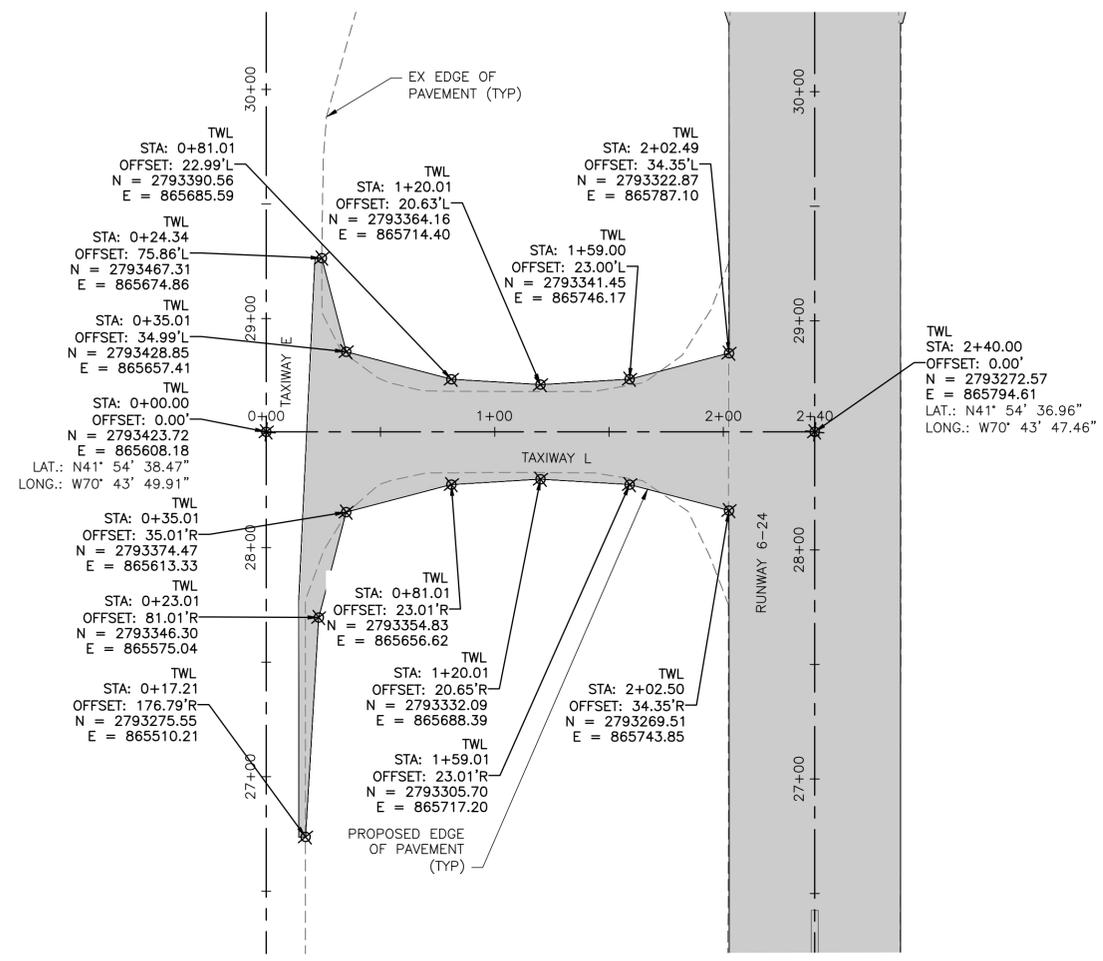
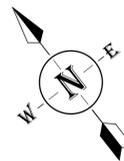
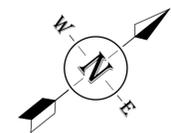
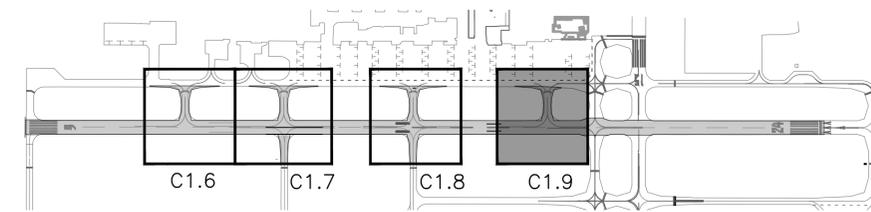
**C1.8**

SHEET: 23 of 79

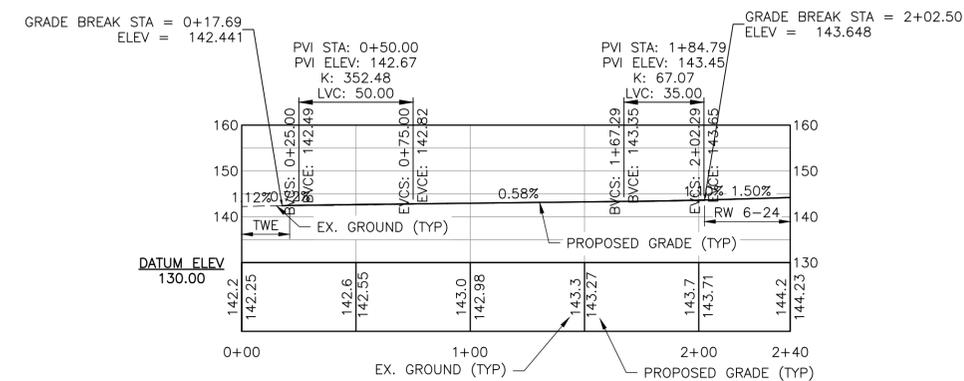


BID PLANS

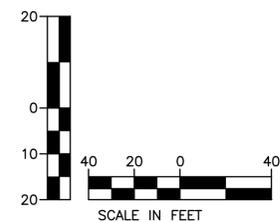
NOT FOR  
CONSTRUCTION



TAXIWAY 'L' PLAN



TAXIWAY 'L' PROFILE



REVISIONS	REVISION DESCRIPTION	BY	DATE	NUMBER

CLIENT NAME:  
PLYMOUTH AIRPORT  
COMMISSION  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE

GEOMETRIC PLAN &  
PROFILE TAXIWAY 'L'

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**C1.9**

I:\3\331139 Plymouth Runway 6 24 Drawings\PM 6-24 Recon\_Plan\Prof.dwg 3/25/2026 2:47 PM

BID PLANS  
NOT FOR CONSTRUCTION

REVISIONS	REVISION DESCRIPTION	BY	DATE	NUMBER

CLIENT NAME:  
PLYMOUTH AIRPORT  
COMMISSION  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
TYPICAL SECTIONS

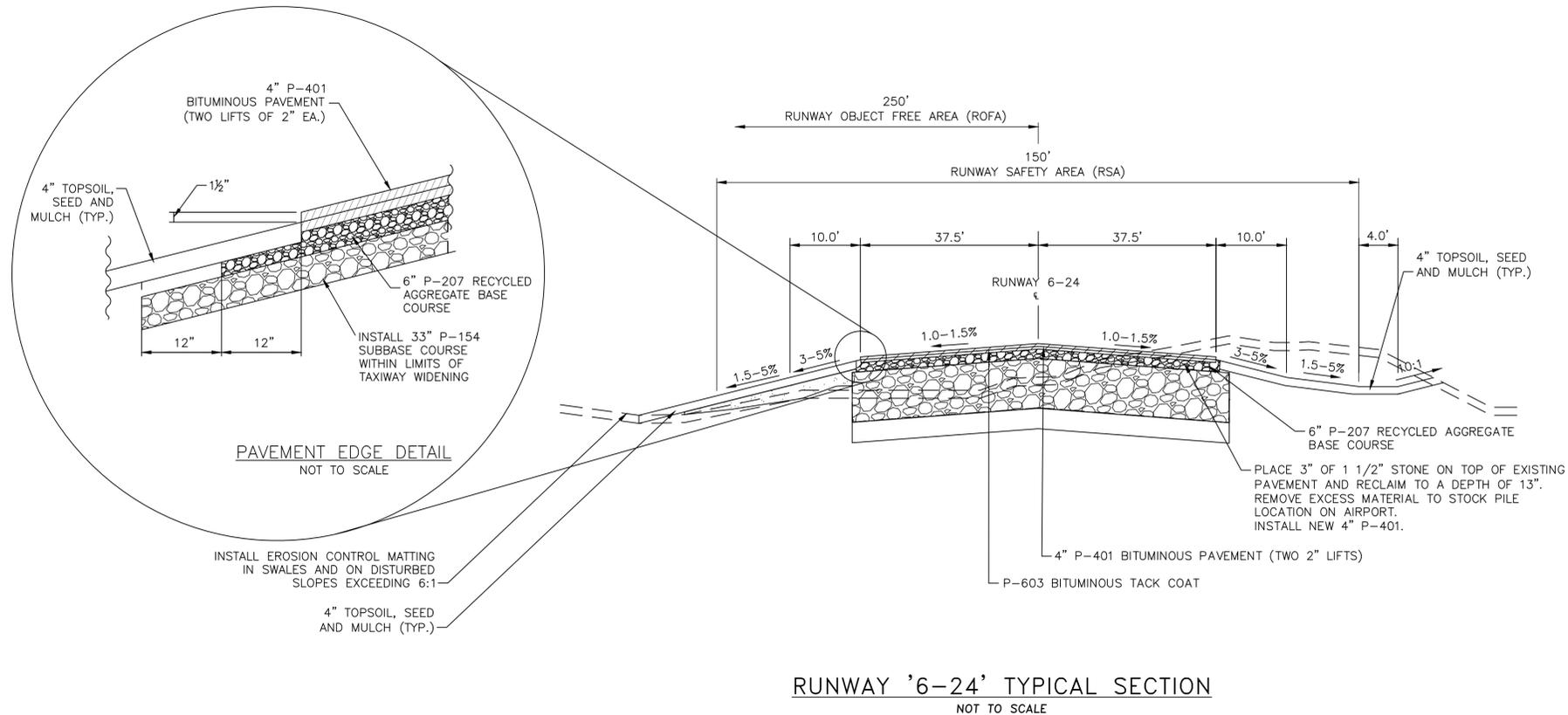
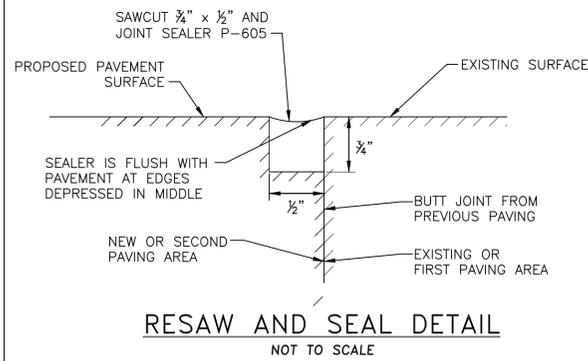
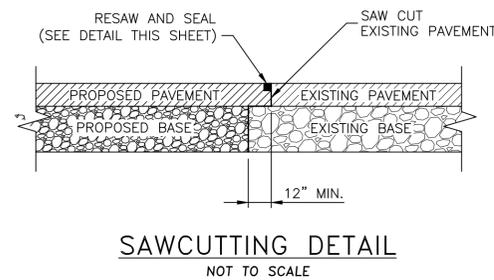
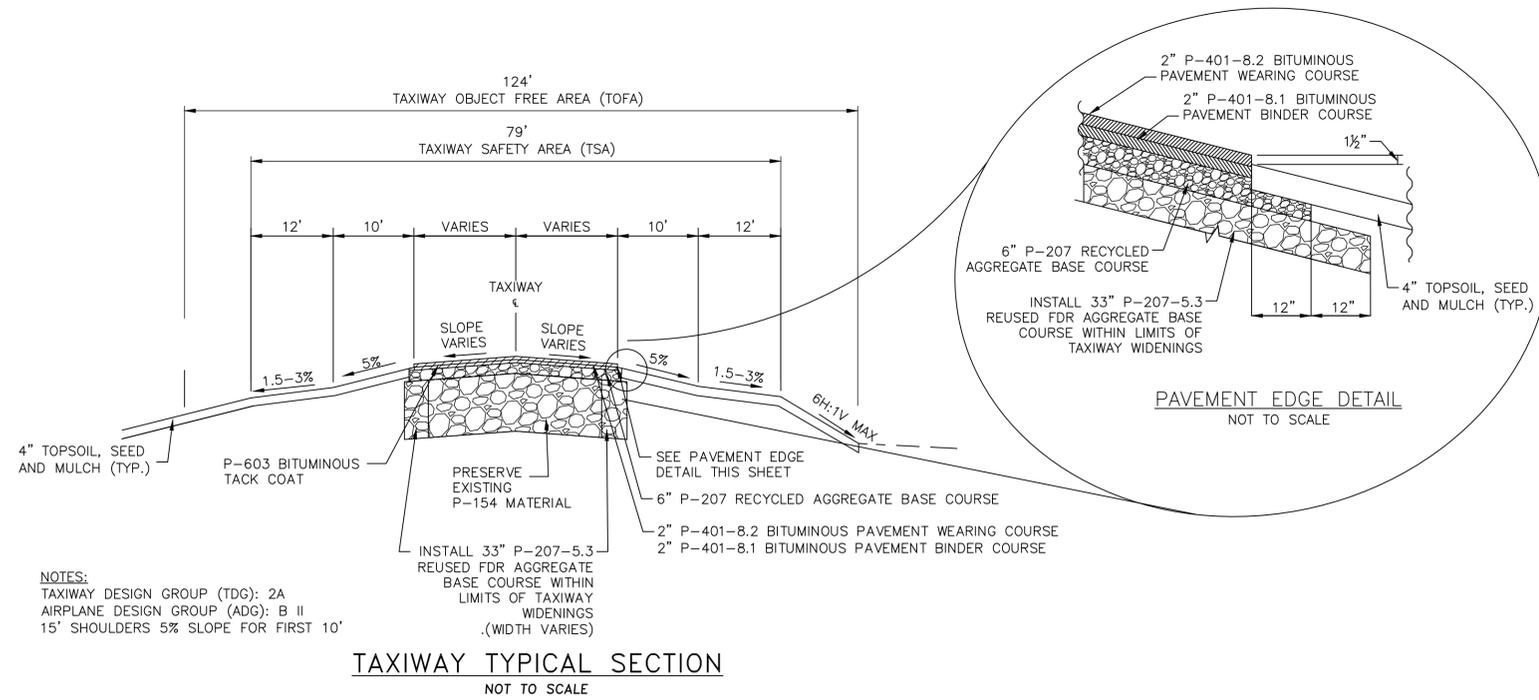
D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

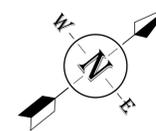
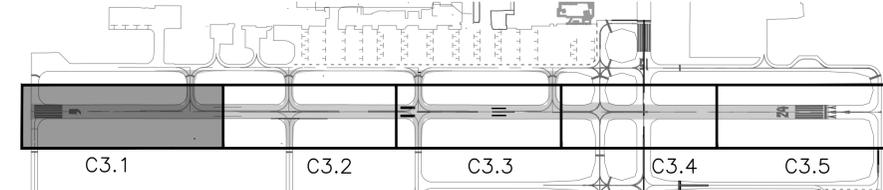
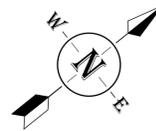
DATE  
MARCH 2026

SHEET NUMBER

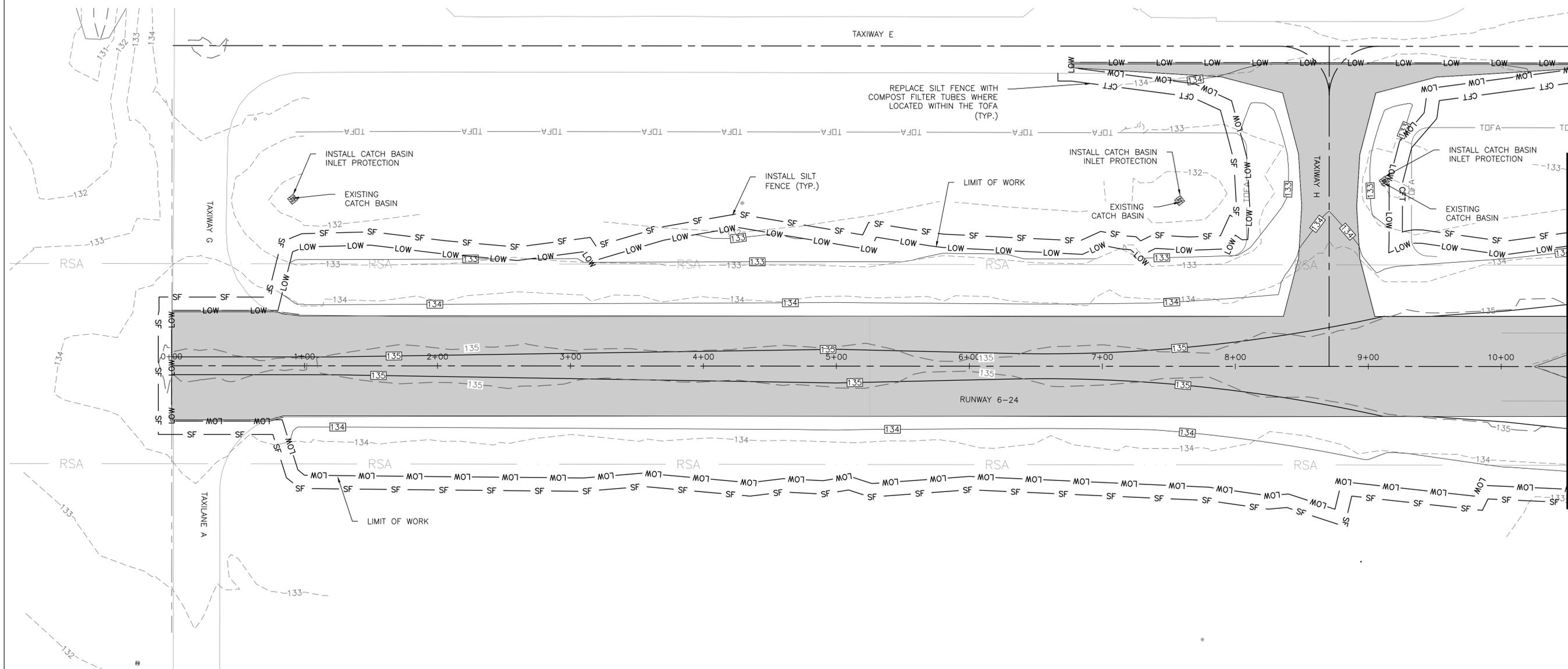
**C2.1**

SHEET: 25 of 79





BID PLANS  
 NOT FOR  
 CONSTRUCTION



REVISIONS	REVISION DESCRIPTION	DATE	NUMBER	BY

CLIENT NAME:  
 PLYMOUTH AIRPORT  
 COMMISSION  
 246 SOUTH MEADOW  
 ROAD  
 PLYMOUTH, MASS.  
 02360

PROJECT NAME:  
 RECONSTRUCT,  
 MARK RUNWAY 6-24  
 (APPROX 4,350 LF X  
 75 LF)

AIP NO.  
 3-25-0042-XXX-2025

SHEET TITLE  
 RUNWAY 6-24  
 GRADING &  
 DRAINAGE PLAN  
 (SHEET 1 OF 5)

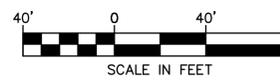
D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
 MARCH 2026

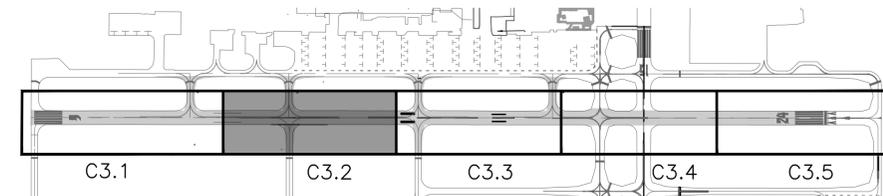
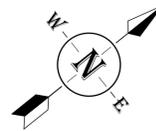
SHEET NUMBER

**C3.1**

SHEET: 26 of 79



I:\3\331139 Plymouth Runway 6 24\Drawings\PM 6-24 Recn\_Grad.dwg 3/25/2026 2:47 PM



BID PLANS  
 NOT FOR  
 CONSTRUCTION

REVISIONS	NUMBER	DATE	REVISION DESCRIPTION	BY

CLIENT NAME:  
 PLYMOUTH AIRPORT  
 COMMISSION  
 246 SOUTH MEADOW  
 ROAD  
 PLYMOUTH, MASS.  
 02360

PROJECT NAME:  
 RECONSTRUCT,  
 MARK RUNWAY 6-24  
 (APPROX 4,350 LF X  
 75 LF)

AIP NO.  
 3-25-0042-XXX-2025

SHEET TITLE  
 RUNWAY 6-24  
 GRADING &  
 DRAINAGE PLAN  
 (SHEET 2 OF 5)

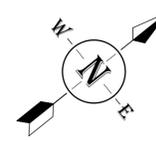
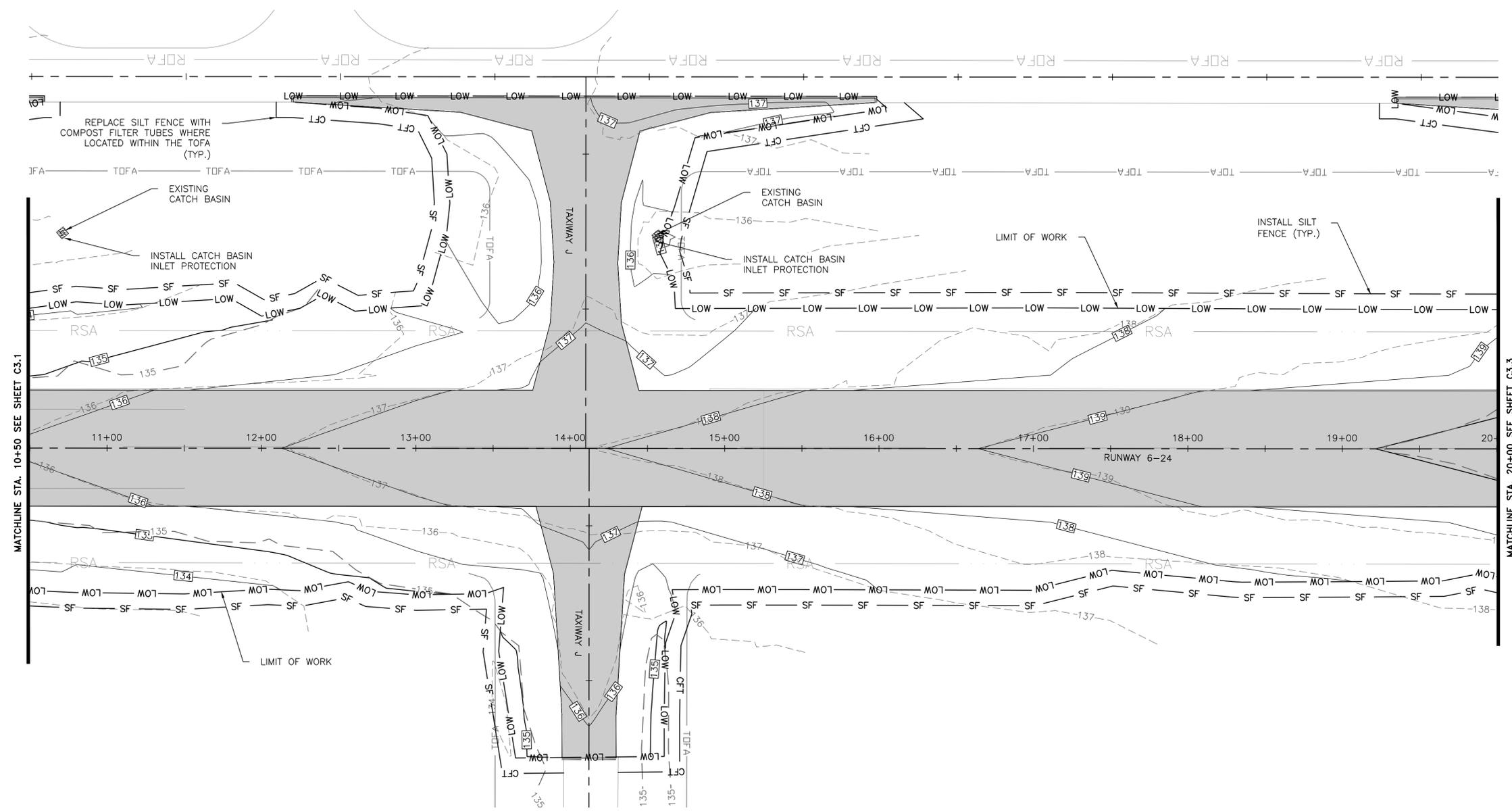
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
 MARCH 2026

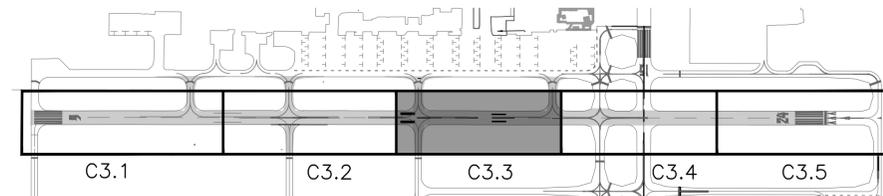
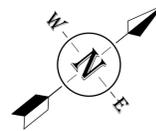
SHEET NUMBER

**C3.2**

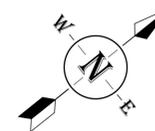
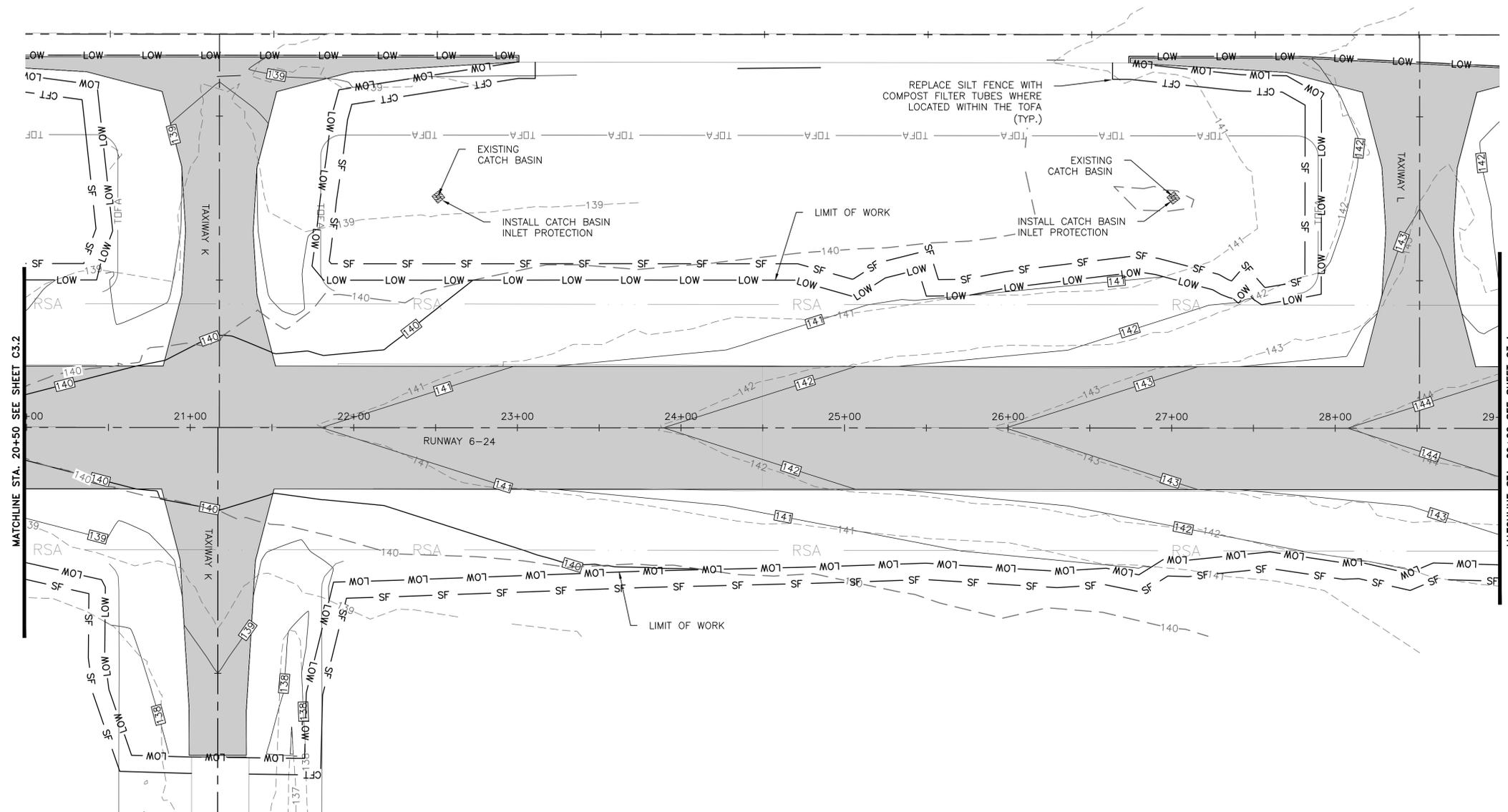
SHEET: 27 of 79



I:\3\331139 Plymouth Runway 6 24\Drawings\PM 6-24 Recn\_Grad.dwg 3/25/2026 2:48 PM



BID PLANS  
 NOT FOR  
 CONSTRUCTION



MATCHLINE STA. 20+50 SEE SHEET C3.2

MATCHLINE STA. 29+00 SEE SHEET C3.4

REVISIONS	REVISION DESCRIPTION		BY
	NUMBER	DATE	

CLIENT NAME:  
 PLYMOUTH AIRPORT  
 COMMISSION  
 246 SOUTH MEADOW  
 ROAD  
 PLYMOUTH, MASS.  
 02360

PROJECT NAME:  
 RECONSTRUCT,  
 MARK RUNWAY 6-24  
 (APPROX 4,350 LF X  
 75 LF)

AIP NO.  
 3-25-0042-XXX-2025

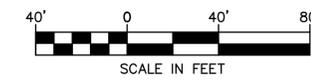
SHEET TITLE  
 RUNWAY 6-24  
 GRADING &  
 DRAINAGE PLAN  
 (SHEET 3 OF 5)

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
 MARCH 2026

SHEET NUMBER

**C3.3**



I:\3\331139 Plymouth Runway 6 24 Drawings\PM 6-24 Recn\_Grad.dwg 3/25/2026 2:48 PM

**BID PLANS**  
**NOT FOR CONSTRUCTION**

REVISIONS	REVISION DESCRIPTION	DATE	NUMBER	BY

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

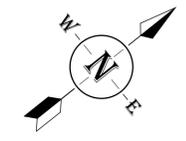
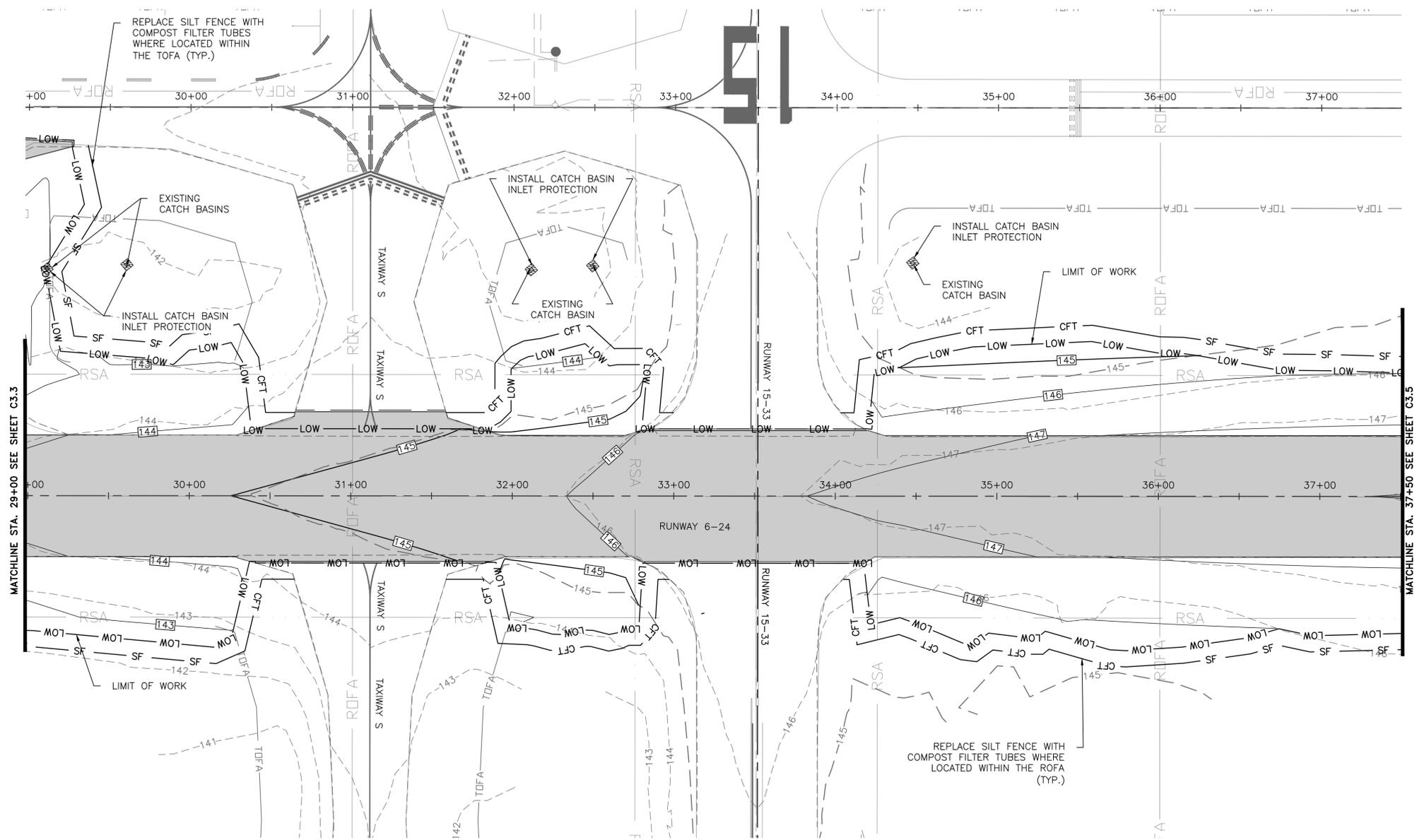
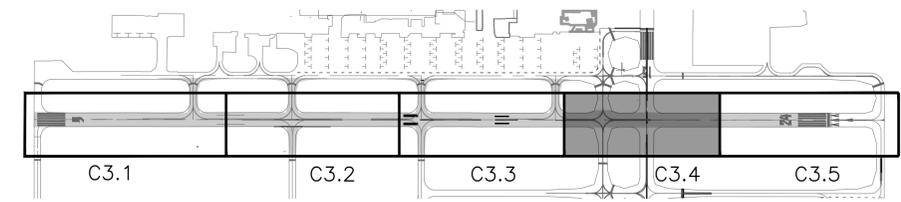
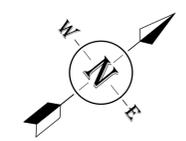
SHEET TITLE  
**RUNWAY 6-24 GRADING & DRAINAGE PLAN (SHEET 4 OF 5)**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER

**C3.4**

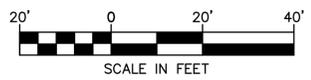
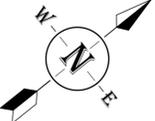
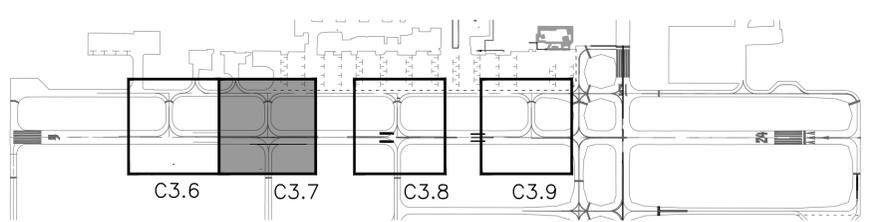
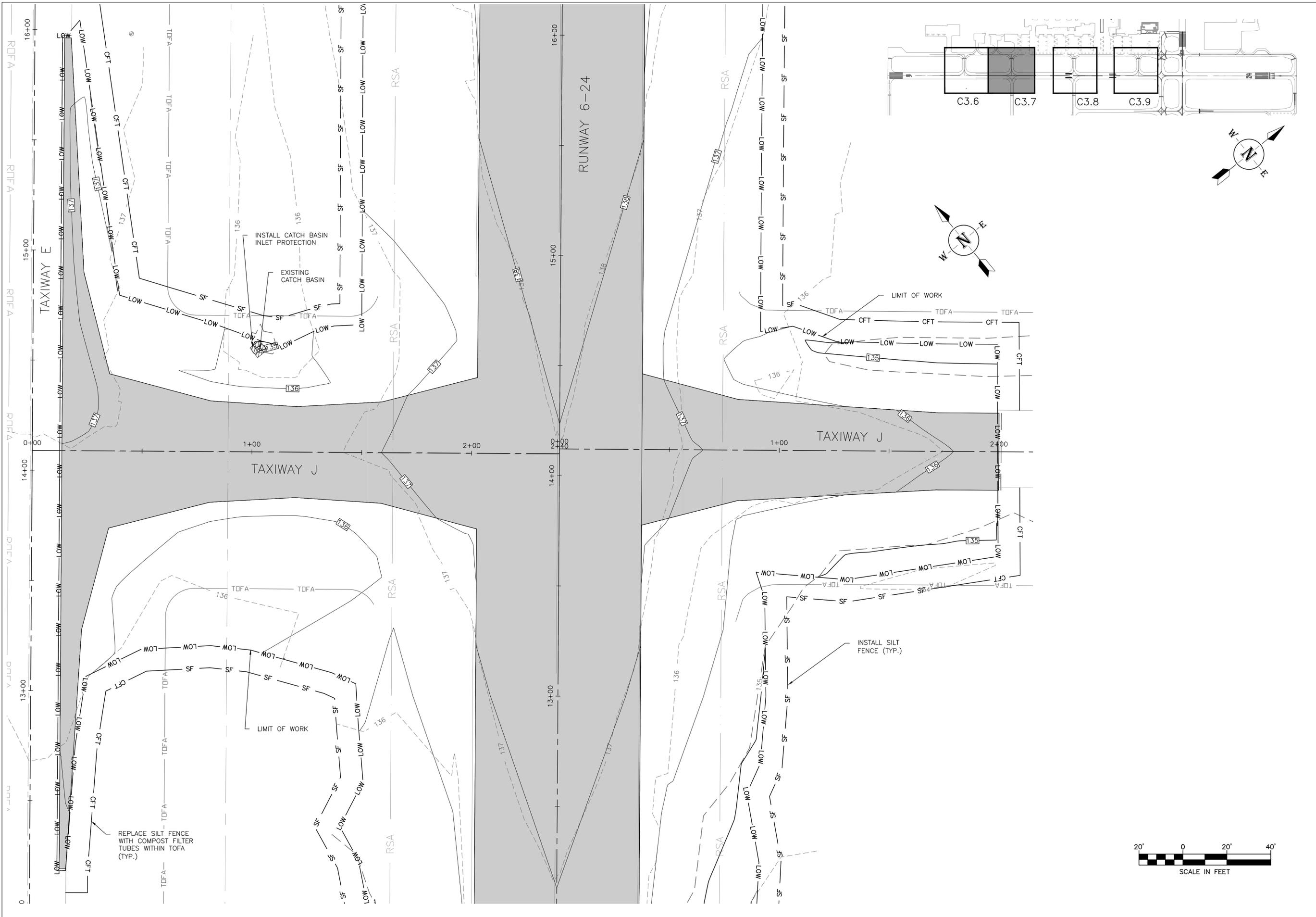


I:\3\331139 Plymouth Runway 6 24 Drawings\PM 6-24 Recon\_Grad.dwg 3/25/2026 2:48 PM





I:\3\331139 Plymouth Runway 6 24\Drawings\PM 6-24 Recn\_Grad.dwg 3/25/2026 2:49 PM



**BID PLANS**  
**NOT FOR CONSTRUCTION**

REVISIONS	REVISION DESCRIPTION		BY
	NUMBER	DATE	

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
 246 SOUTH MEADOW ROAD  
 PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
 3-25-0042-XXX-2025

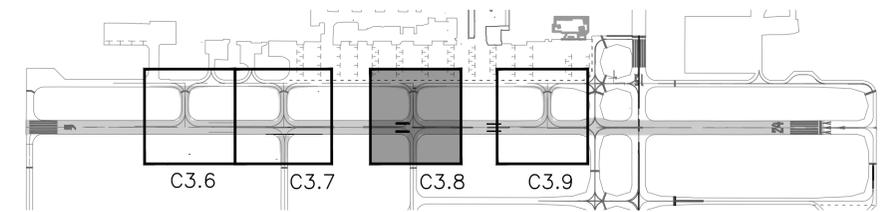
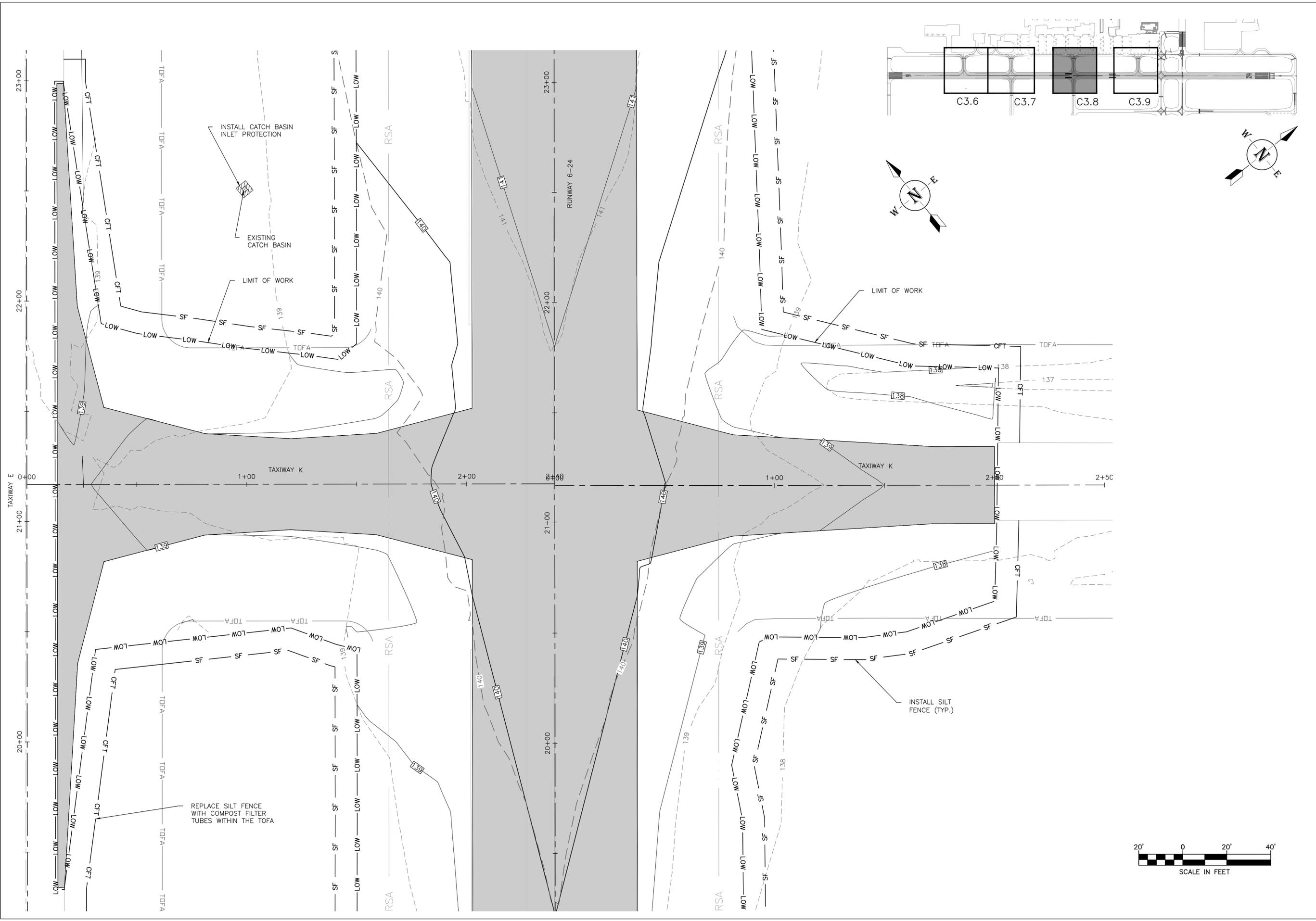
SHEET TITLE  
**TAXIWAY J GRADING & DRAINAGE PLAN**

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
 MARCH 2026

SHEET NUMBER  
**C3.7**

I:\3\331139 Plymouth Runway 6 24\Drawings\PM 6-24 Recon\_Grad.dwg 3/25/2026 2:50 PM



**BID PLANS**  
**NOT FOR CONSTRUCTION**

REVISIONS	REVISION DESCRIPTION	BY	
		NUMBER	DATE

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
 246 SOUTH MEADOW ROAD  
 PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
 3-25-0042-XXX-2025

SHEET TITLE  
**TAXIWAY K GRADING & DRAINAGE PLAN**

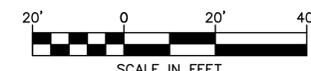
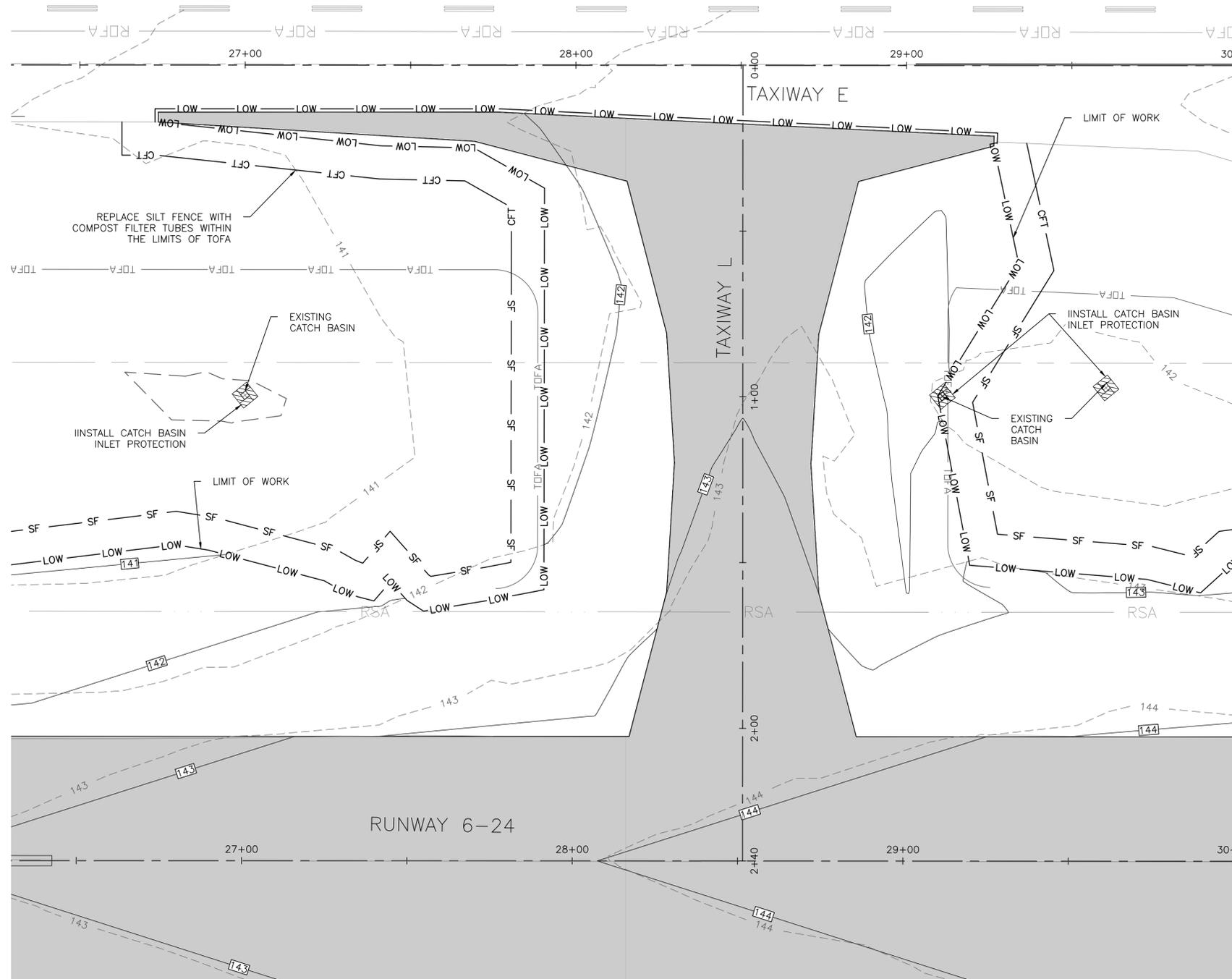
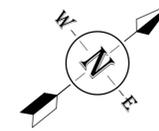
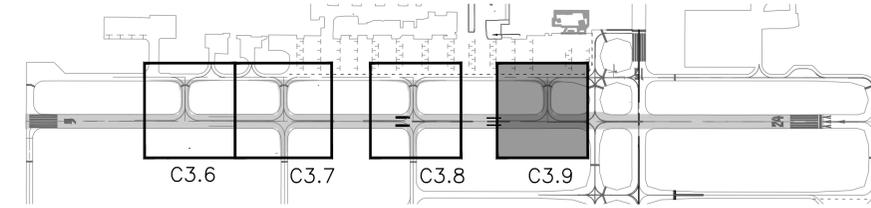
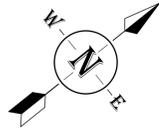
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
 MARCH 2026

SHEET NUMBER

**C3.8**





BID PLANS  
 NOT FOR  
 CONSTRUCTION

REVISIONS	REVISION DESCRIPTION	
	NUMBER	DATE

CLIENT NAME:  
 PLYMOUTH AIRPORT  
 COMMISSION  
 246 SOUTH MEADOW  
 ROAD  
 PLYMOUTH, MASS.  
 02360

PROJECT NAME:  
 RECONSTRUCT,  
 MARK RUNWAY 6-24  
 (APPROX 4,350 LF X  
 75 LF)

AIP NO.  
 3-25-0042-XXX-2025

SHEET TITLE  
 TAXIWAY L GRADING  
 & DRAINAGE PLAN

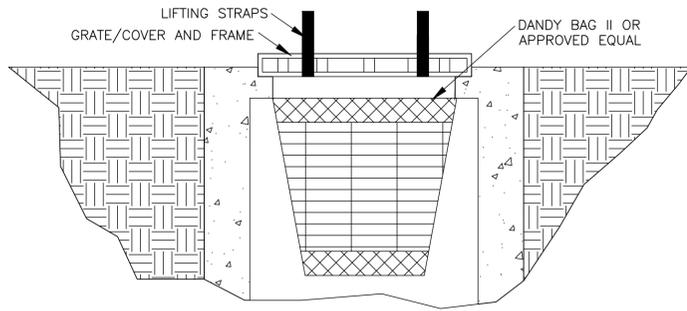
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
 MARCH 2026

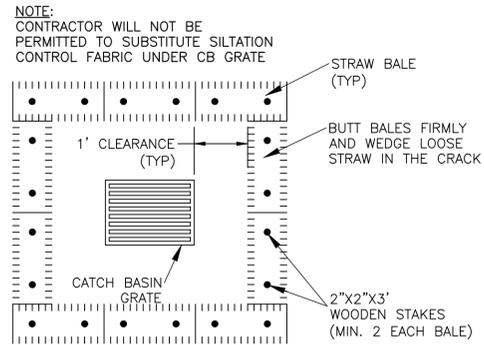
SHEET NUMBER

**C3.9**

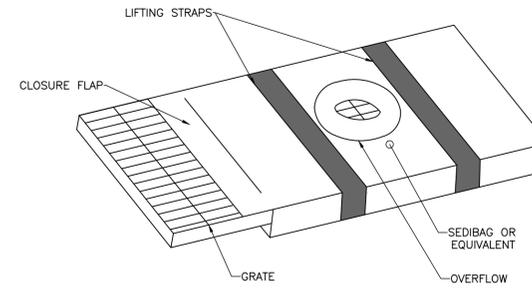
I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_Grad.dwg 3/25/2026 2:50 PM



**CATCH BASIN INLET PROTECTION  
DETAIL**  
NOT TO SCALE



**INLET PROTECTION DETAIL**  
NOT TO SCALE



**NOTE:**  
1. CATCH BASINS SHALL BE OUTFITTED WITH A SEDIBAG INLET PROTECTION DEVICE (OR EQUIVALENT) FOR PURPOSES OF EROSION CONTROL DURING CONSTRUCTION, AND TO PREVENT MORTALITY AND ENTRAPMENT OF WILDLIFE AFTER CONSTRUCTION.

**BID PLANS**  
**NOT FOR CONSTRUCTION**

REVISIONS	REVISION DESCRIPTION	BY	DATE	NUMBER

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

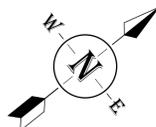
AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**DRAINAGE DETAILS PLAN**

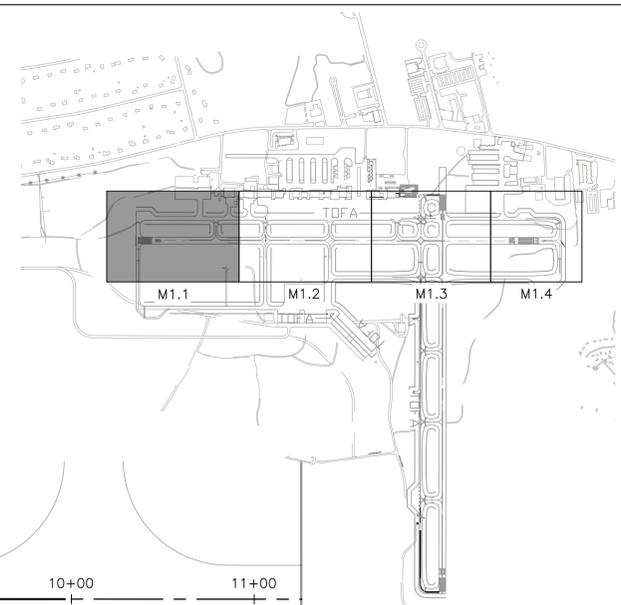
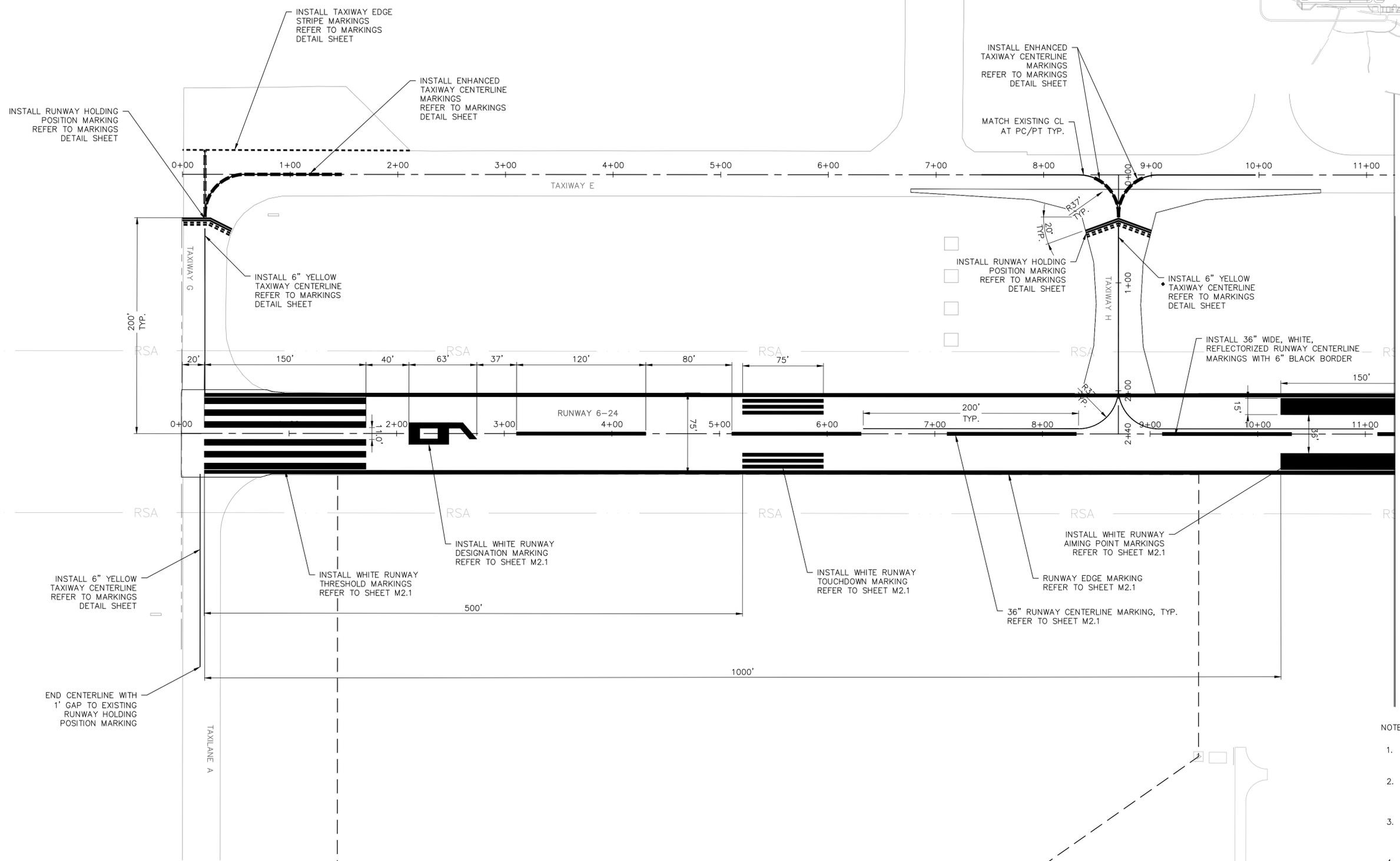
D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER  
**C4.1**



**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	BY	DATE	REVISION DESCRIPTION

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
 246 SOUTH MEADOW ROAD  
 PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
 3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 MARKING PLAN (SHEET 1 OF 4)**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
BTF	JAA

DATE  
 MARCH 2026

SHEET NUMBER

**M1.1**

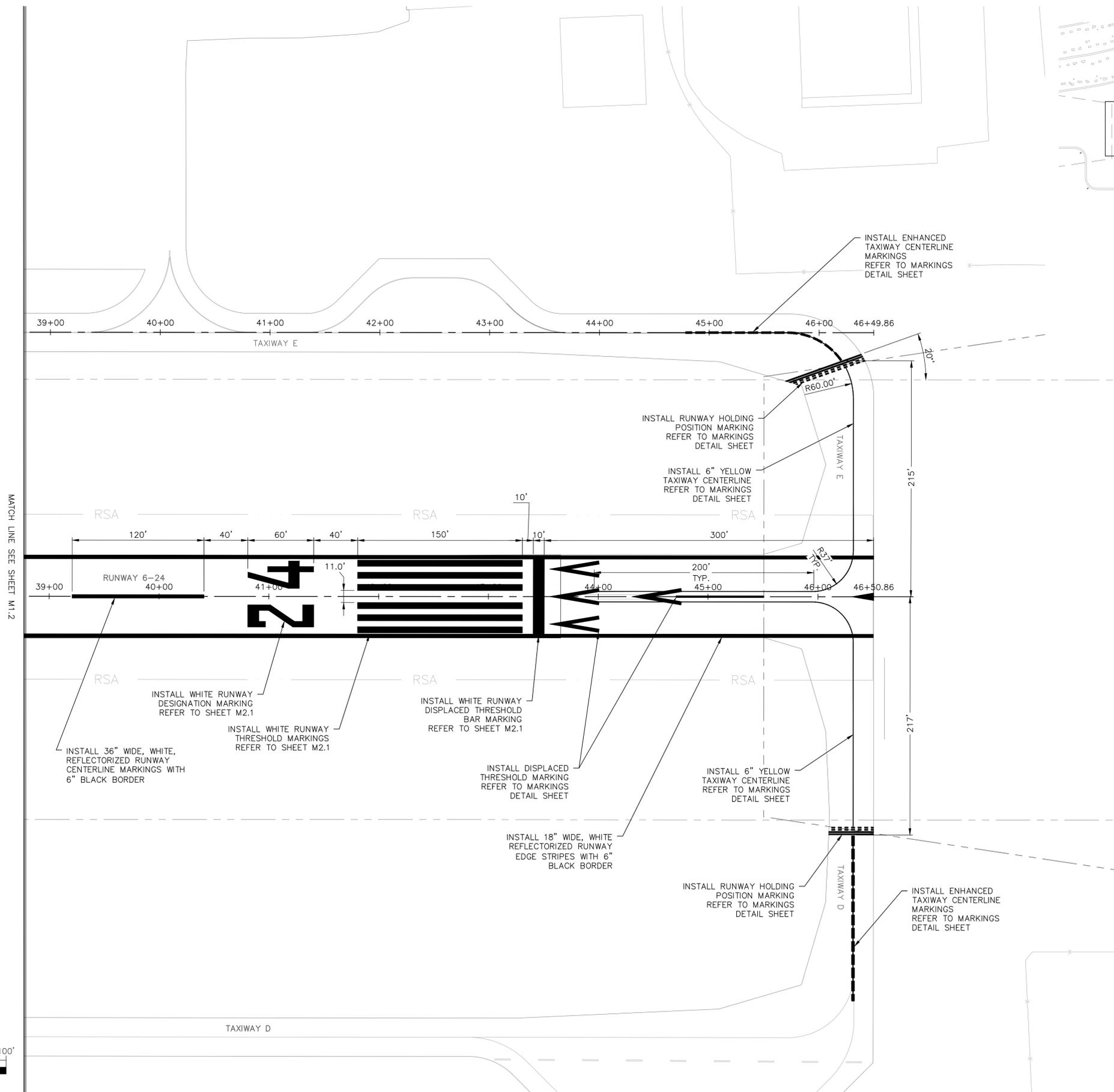
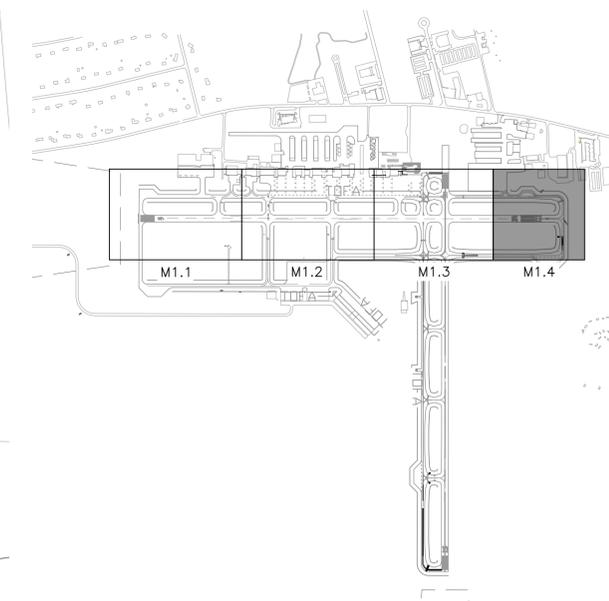
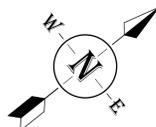
I:\3\331139 Plymouth Runway 6 24 Drawings\PM 6-24 Recn\_Marking.dwg 3/25/2026 2:51 PM



- NOTES:
- REFER TO MARKING DETAILS SHEETS FOR MARKING NOTES
  - REFER TO DEMOLITION PLANS FOR MARKING REMOVAL OF EXISTING MARKINGS
  - LOCATIONS OF EXISTING MARKINGS ARE APPROXIMATE AND SHALL BE VERIFIED BY THE CONTRACTOR
  - TIE INTO EXISTING TAXIWAY CENTERLINE MARKINGS AS DIRECTED BY THE FIELD ENGINEER
  - ALL MARKINGS SHALL INCLUDE A 6" BLACK BORDER.







I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_Markings.dwg 3/25/2026 2:52 PM

**BID PLANS**  
**NOT FOR CONSTRUCTION**

REVISIONS	BY	DATE	NUMBER	REVISION DESCRIPTION

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
 246 SOUTH MEADOW ROAD  
 PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
 3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 MARKING PLAN (SHEET 4 OF 4)**

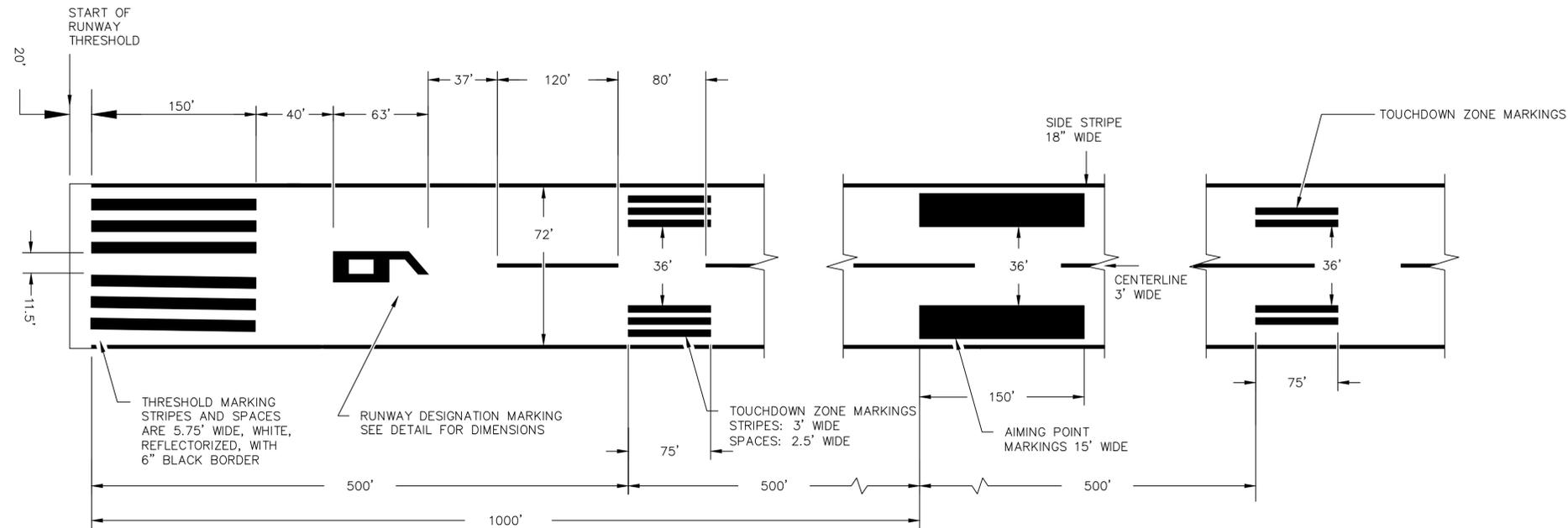
D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
BTF	JAA

DATE  
 MARCH 2026

SHEET NUMBER

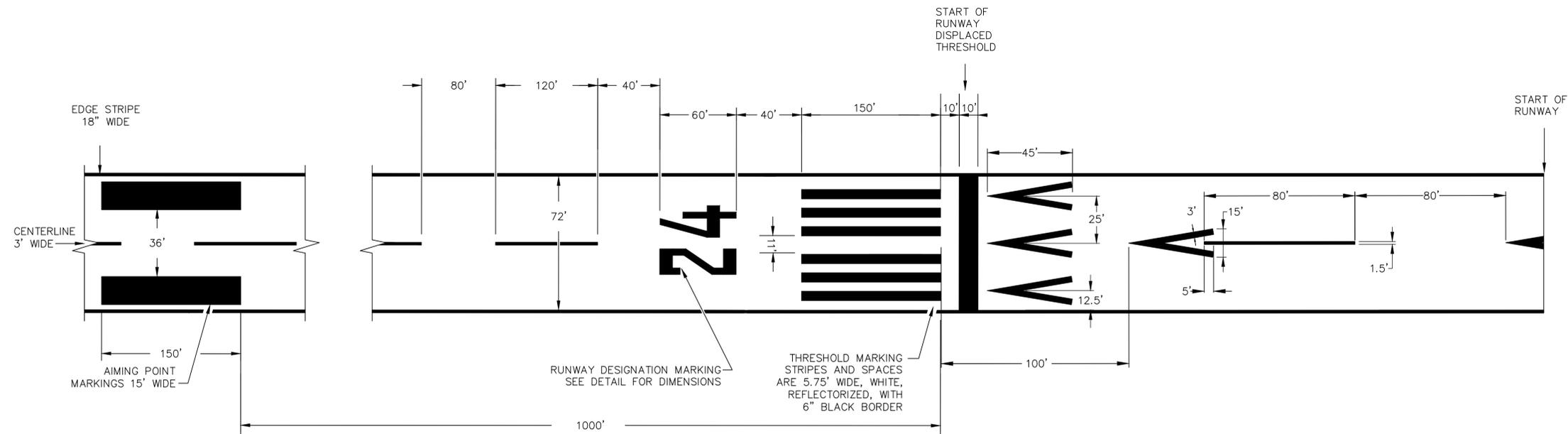
**M1.4**

BID PLANS  
NOT FOR CONSTRUCTION



NOTE:  
1. DIMENSIONS ARE EXPRESSED IN FEET.

**RUNWAY 6 MARKING DETAIL**  
NOT TO SCALE



NOTE:  
1. DIMENSIONS ARE EXPRESSED IN FEET.

**RUNWAY 24 MARKING DETAIL**  
NOT TO SCALE

REVISIONS	REVISION DESCRIPTION		DATE	NUMBER
	BY			

CLIENT NAME:  
PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
MARKING DETAILS (SHEET 1 OF 3)

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER

**M2.1**

SHEET: 40 of 79

REVISIONS	REVISION DESCRIPTION	DATE	NUMBER	BY	

CLIENT NAME:  
PLYMOUTH AIRPORT  
COMMISSION  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE

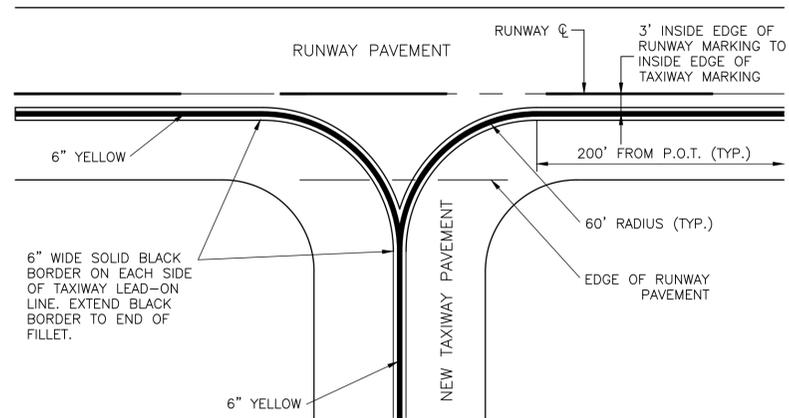
MARKING DETAILS  
(SHEET 2 OF 3)

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER

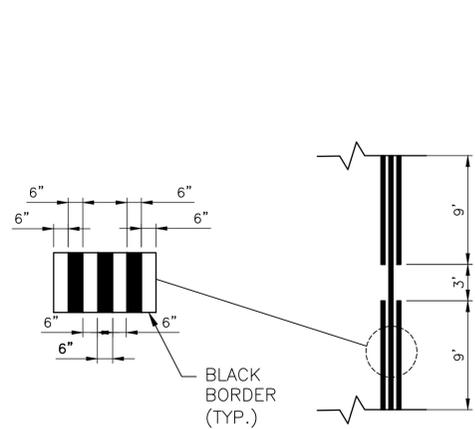
**M2.2**



**NOTES:**

1. ALL TAXIWAY CENTERLINE MARKINGS TO BE SOLID YELLOW.
2. TAXIWAY CENTERLINE STRIPING TO BE 6" WIDE, PAINTED AVIATION YELLOW (REFLECTORIZED).
3. NEW 6" TAXIWAY CENTERLINE MARKING TO BE ACCOMPANIED BY NEW 6" WIDE BLACK MARKING ON EACH SIDE.
4. PAINT SHALL NOT BE APPLIED UNTIL THE SURFACE HAS BEEN PROPERLY CLEANED ACCORDING TO SPECIFICATIONS.

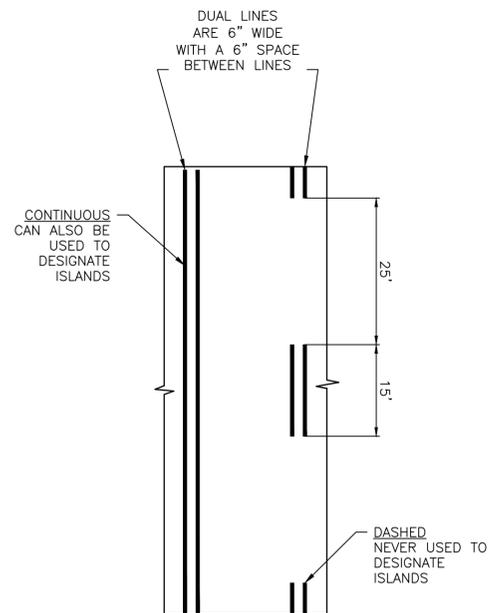
**TAXIWAY CENTERLINE STRIPING DETAIL**  
NOT TO SCALE



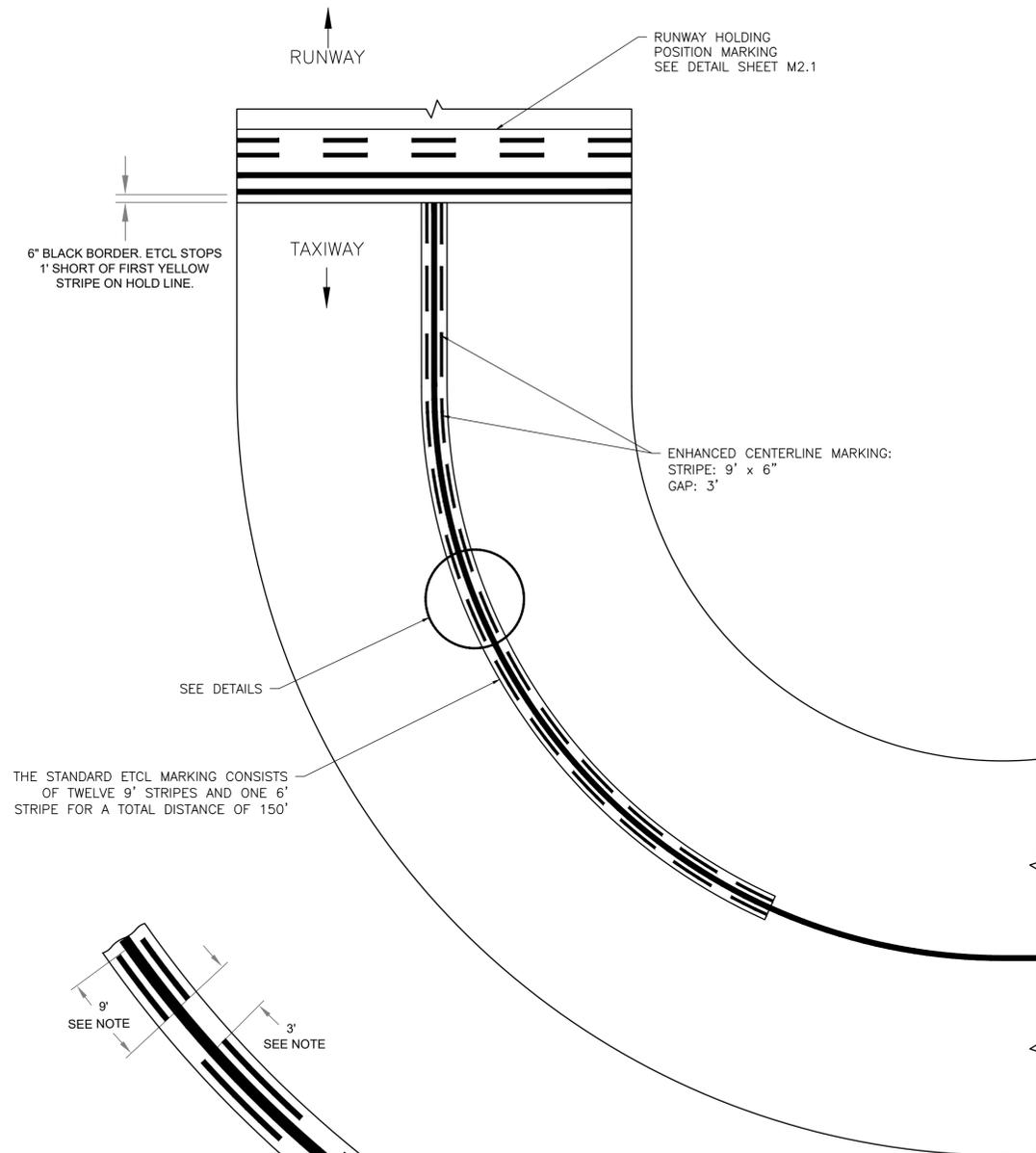
**NOTE:**

1. DASHED LINES FOR THE ENHANCED TAXIWAY CENTERLINE MARKING ARE 6 INCHES IN WIDTH AND SEPARATED 6 INCHES FROM THE TAXIWAY CENTERLINE.
2. LINE MARKINGS SHALL BE AVIATION YELLOW, REFLECTORIZED, WITH SOLID BLACK BORDER.
3. ETWCL TO EXTEND 150' FROM HOLDLINE, UNLESS SHOWN OTHERWISE.

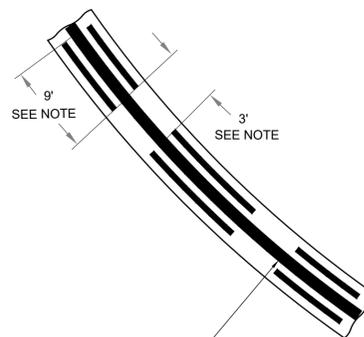
**ENHANCED TAXIWAY CENTERLINE MARKINGS DETAIL**  
NOT TO SCALE



**TAXIWAY EDGE MARKING DETAIL**  
NOT TO SCALE



THE STANDARD ETCL MARKING CONSISTS OF TWELVE 9' STRIPES AND ONE 6' STRIPE FOR A TOTAL DISTANCE OF 150'



NOTE: THE DASHED LINES DIMENSIONS ARE TAKEN ALONG THE CENTER OF THE TAXIWAY CENTERLINE.

**ENHANCED TAXIWAY CENTERLINE MARKING ON CURVED TAXIWAY**  
NOT TO SCALE

**NOTES:**

1. DASHED LINES FOR THE ENHANCED TAXIWAY CENTERLINE MARKING ARE 6 INCHES IN WIDTH AND SEPARATED 6 INCHES FROM THE TAXIWAY CENTERLINE.
2. ENHANCED TAXIWAY CENTERLINE (ETCL) MARKINGS ON STUB TAXIWAYS CONNECTING TO PARALLEL TAXIWAYS SHALL STOP AT THE LAST FULL DASH PRIOR TO THE POINT OF TANGENCY WITH THE PARALLEL TAXIWAY CENTERLINE.

BID PLANS  
NOT FOR CONSTRUCTION

REVISIONS	REVISION DESCRIPTION	BY	DATE	NUMBER

CLIENT NAME:  
PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
RECONSTRUCT, MARK RUNWAY 6-24  
(APPROX 4,350 LF X 75 LF)

AIP NO.  
3-25-0042-XXX-2025

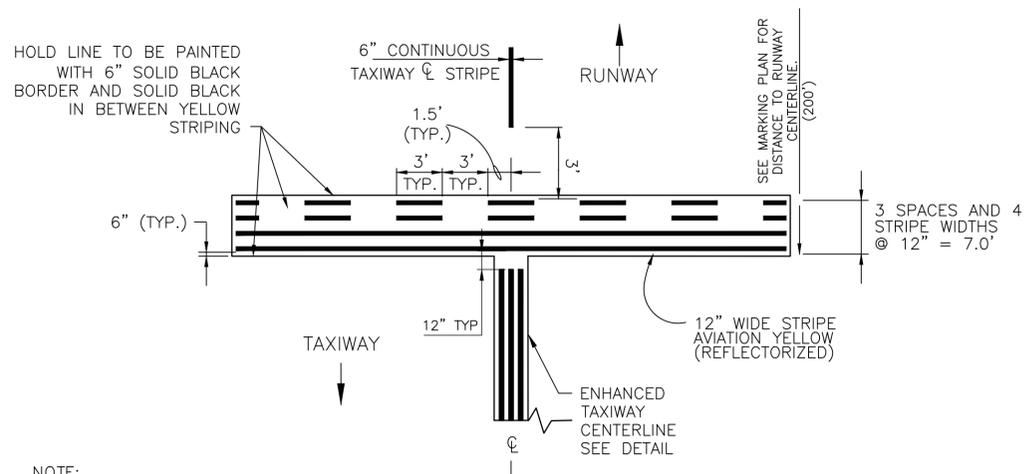
SHEET TITLE  
MARKING DETAILS  
(SHEET 3 OF 3)

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

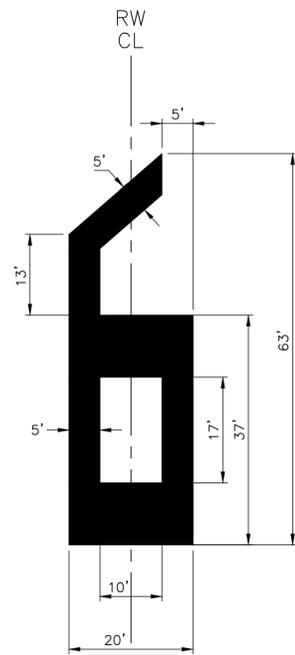
SHEET NUMBER

**M2.3**

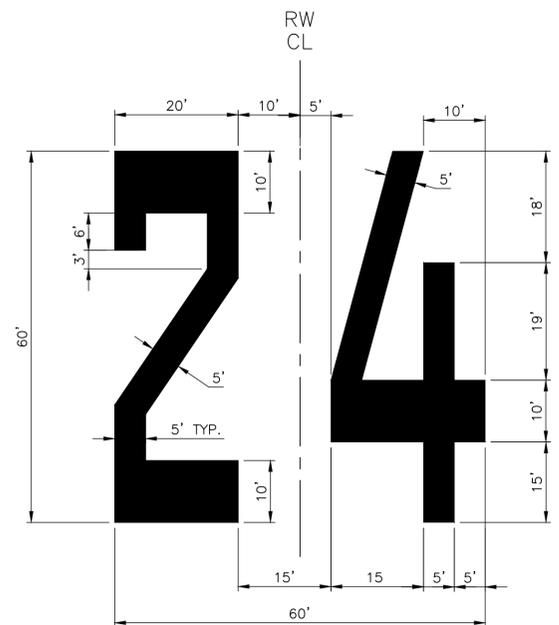


- NOTE:
1. THE 3' DASHED STRIPES SHALL BE CENTERED AND SPACED AS SHOWN FROM THE GEOMETRIC CENTERLINE. ALL HOLDING POSITION MARKINGS TO BE AVIATION YELLOW AND REFLECTORIZED. ALL SPACES TO BE PAINTED SOLID BLACK.

**RUNWAY HOLDING POSITION MARKING DETAIL**  
NOT TO SCALE



**DESIGNATION MARKING DETAIL - RW 6**  
NOT TO SCALE



**DESIGNATION MARKING DETAIL - RW 24**  
NOT TO SCALE

BID PLANS  
NOT FOR CONSTRUCTION

REVISIONS	NUMBER	DATE	DESCRIPTION	BY

CLIENT NAME:  
PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
RUNWAY 6-24 LIGHTING & SIGNAGE PLAN (SHEET 1 OF 5)

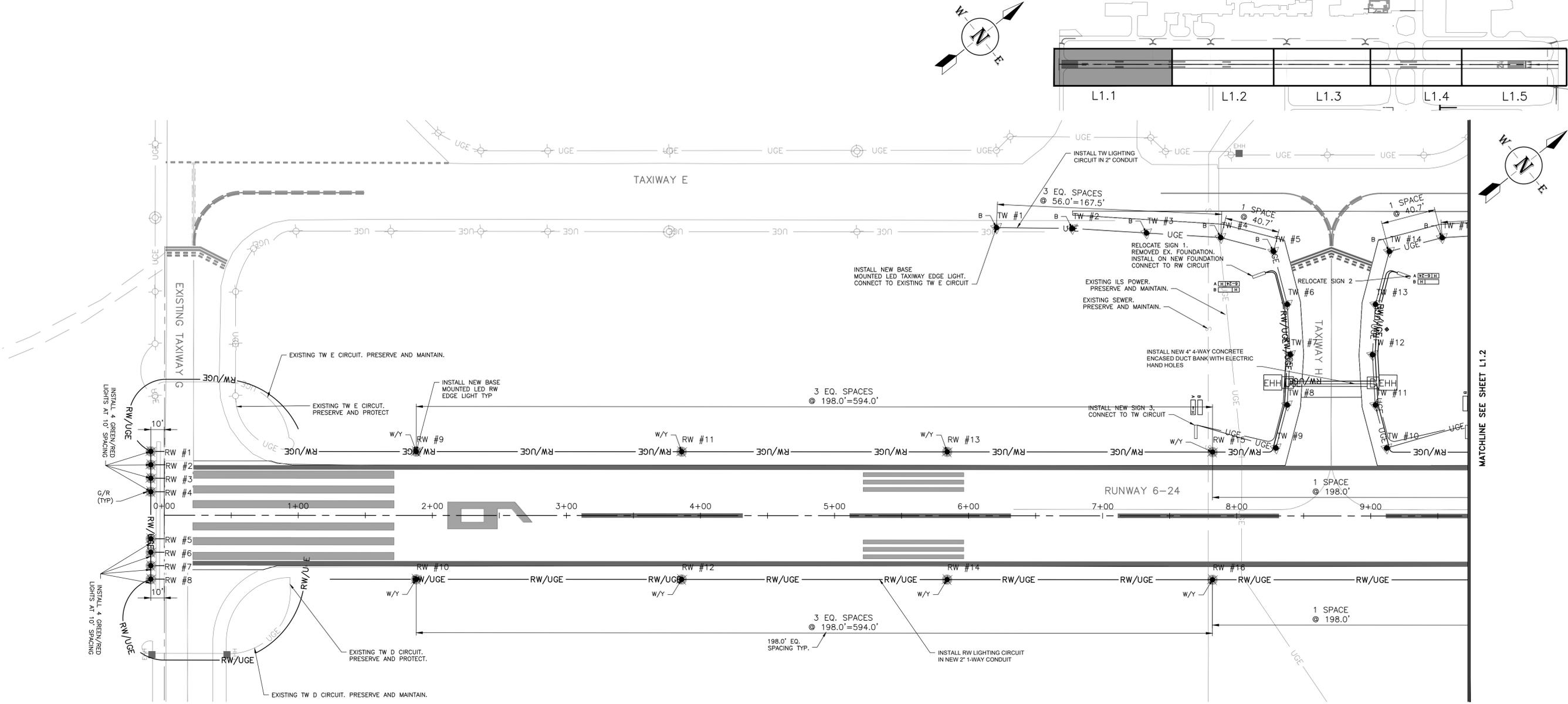
D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER

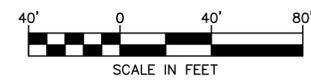
**L1.1**

SHEET: 43 of 79



RUNWAY 6-24 LIGHTING SCHEDULE			
LIGHT NO.	ALIGNMENT	STATION	OFFSET
RW #1	RW 6-24		
RW #2	RW 6-24		
RW #3	RW 6-24		
RW #4	RW 6-24		
RW #5	RW 6-24		
RW #6	RW 6-24		
RW #7	RW 6-24		
RW #8	RW 6-24		
RW #9	RW 6-24	1+88.00	47.50' LT.
RW #10	RW 6-24	1+88.00	47.50' RT.
RW #11	RW 6-24	3+86.00	47.50' LT.
RW #12	RW 6-24	3+86.00	47.50' RT.
RW #13	RW 6-24	5+84.00	47.50' LT.
RW #14	RW 6-24	5+84.00	47.50' RT.
RW #15	RW 6-24	7+82.00	47.50' LT.
RW #16	RW 6-24	7+82.00	47.50' RT.

RW 6-24 TAXIWAY LIGHTING SCHEDULE			
LIGHT NO.	ALIGNMENT	STATION	OFFSET
TW #1	RW 6-24	6+20.65	214.36' LT.
TW #2	RW 6-24	6+77.18	213.77' LT.
TW #3	RW 6-24	7+32.57	210.42' LT.
TW #4	RW 6-24	7+87.96	207.08' LT.
TW #5	RW 6-24	8+27.34	196.80' LT.
TW #6	RW 6-24	8+37.61	157.42' LT.
TW #7	RW 6-24	8+39.87	120.00' LT.
TW #8	RW 6-24	8+37.61	82.58' LT.
TW #9	RW 6-24	8+29.24	50.50' LT.
TW #10	RW 6-24	9+11.83	50.50' LT.
TW #11	RW 6-24	9+03.46	82.58' LT.
TW #12	RW 6-24	9+01.20	120.00' LT.
TW #13	RW 6-24	9+03.46	157.42' LT.
TW #14	RW 6-24	9+13.73	196.80' LT.



I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recon Light.dwg, 3/25/2026, 2:52 PM

REVISIONS	REVISION DESCRIPTION	DATE	NUMBER	BY

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

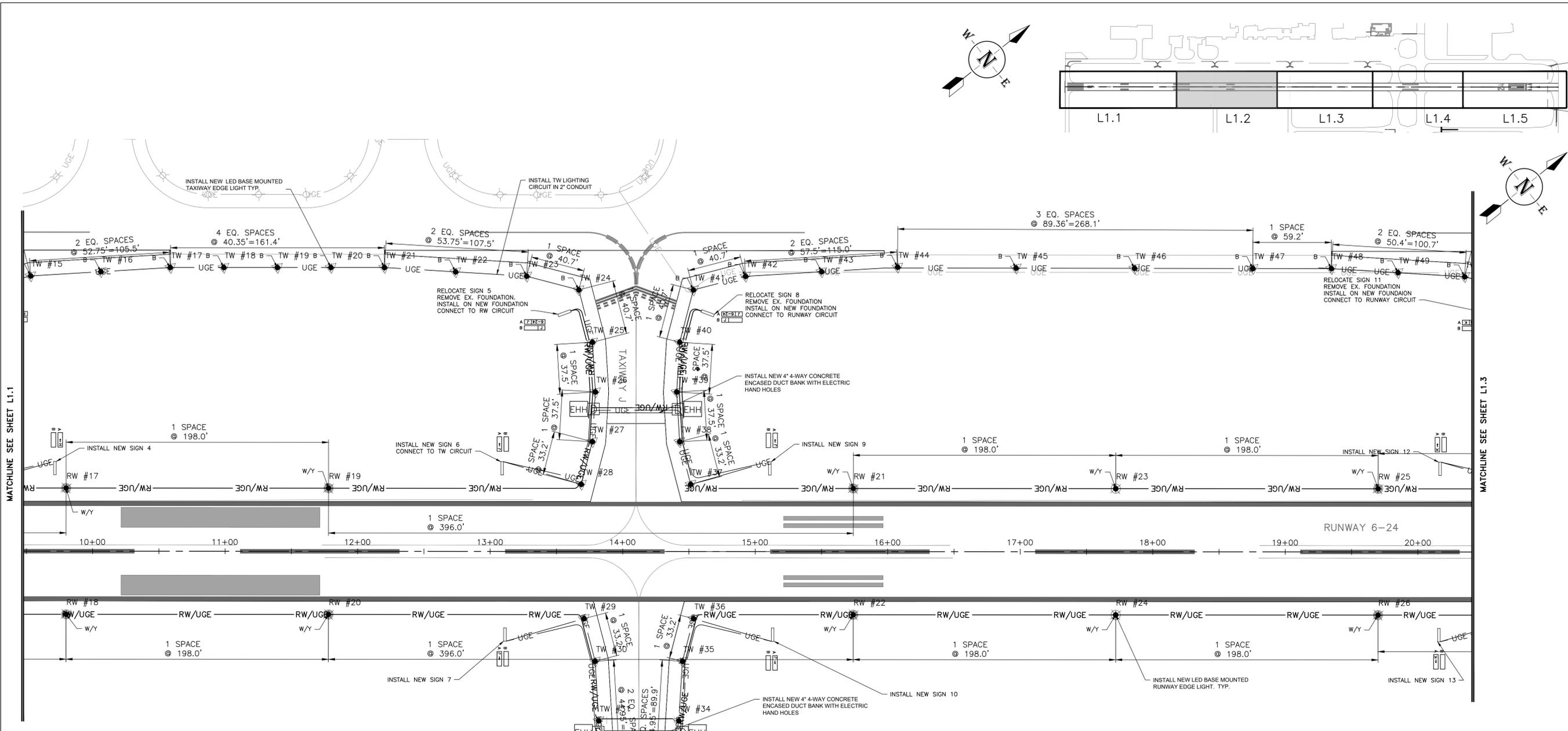
AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 LIGHTING & SIGNAGE PLAN (SHEET 2 OF 5)**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

SHEET NUMBER  
**L1.2**



LIGHT NO.	ALIGNMENT	STATION	OFFSET
RW #17	RW 6-24	9+80.00	47.50' LT.
RW #18	RW 6-24	9+80.00	47.50' RT.
RW #19	RW 6-24	11+78.00	47.50' LT.
RW #20	RW 6-24	11+78.00	47.50' RT.
RW #21	RW 6-24	15+74.00	47.50' LT.
RW #22	RW 6-24	15+74.00	47.50' RT.
RW #23	RW 6-24	17+72.00	47.50' LT.
RW #24	RW 6-24	17+72.00	47.50' RT.

LIGHT NO.	ALIGNMENT	STATION	OFFSET
Structure - (142)	???	???	???' ???T.
TW #15	RW 6-24	9+53.11	207.08' LT.
TW #16	RW 6-24	10+06.07	210.28' LT.
TW #17	RW 6-24	10+58.55	213.45' LT.
TW #18	RW 6-24	10+98.85	213.49' LT.
TW #19	RW 6-24	11+39.26	213.48' LT.
TW #20	RW 6-24	11+79.68	213.54' LT.
TW #21	RW 6-24	12+20.09	213.56' LT.
TW #22	RW 6-24	12+73.75	210.32' LT.
TW #23	RW 6-24	13+27.41	207.08' LT.
TW #24	RW 6-24	13+66.79	196.80' LT.
TW #25	RW 6-24	13+77.06	157.42' LT.
TW #26	RW 6-24	13+79.33	120.00' LT.
TW #27	RW 6-24	13+77.06	82.58' LT.
TW #28	RW 6-24	13+68.70	50.50' LT.
TW #29	RW 6-24	13+70.89	50.50' RT.
TW #30	RW 6-24	13+79.26	82.58' RT.

LIGHT NO.	ALIGNMENT	STATION	OFFSET
TW #31	RW 6-24	13+81.97	127.44' RT.
TW #32	RW 6-24	13+84.69	172.30' RT.
TW #33	RW 6-24	14+39.69	172.30' RT.
TW #34	RW 6-24	14+42.40	127.44' RT.
TW #35	RW 6-24	14+45.11	82.58' RT.
TW #36	RW 6-24	14+53.48	50.50' RT.
TW #37	RW 6-24	14+51.28	50.50' LT.
TW #39	RW 6-24	14+40.65	120.00' LT.
TW #40	RW 6-24	14+42.91	157.42' LT.
TW #41	RW 6-24	14+53.18	196.80' LT.
TW #42	RW 6-24	14+92.57	207.08' LT.
TW #43	RW 6-24	15+49.95	210.55' LT.
TW #44	RW 6-24	16+07.32	214.01' LT.
TW #45	RW 6-24	16+96.69	213.35' LT.
TW #46	RW 6-24	17+86.05	213.27' LT.
TW #47	RW 6-24	18+75.42	213.20' LT.



I:\3\331139 Plymouth Runway 6 24 Drawings\PM 6-24 Recon Light.dwg, 3/25/2026, 2:53 PM

BID PLANS  
NOT FOR  
CONSTRUCTION

REVISIONS	NUMBER	DATE	REVISION DESCRIPTION

CLIENT NAME:  
**PLYMOUTH AIRPORT  
COMMISSION**  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
**RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24  
LIGHTING & SIGNAGE  
PLAN (SHEET 3 OF 5)**

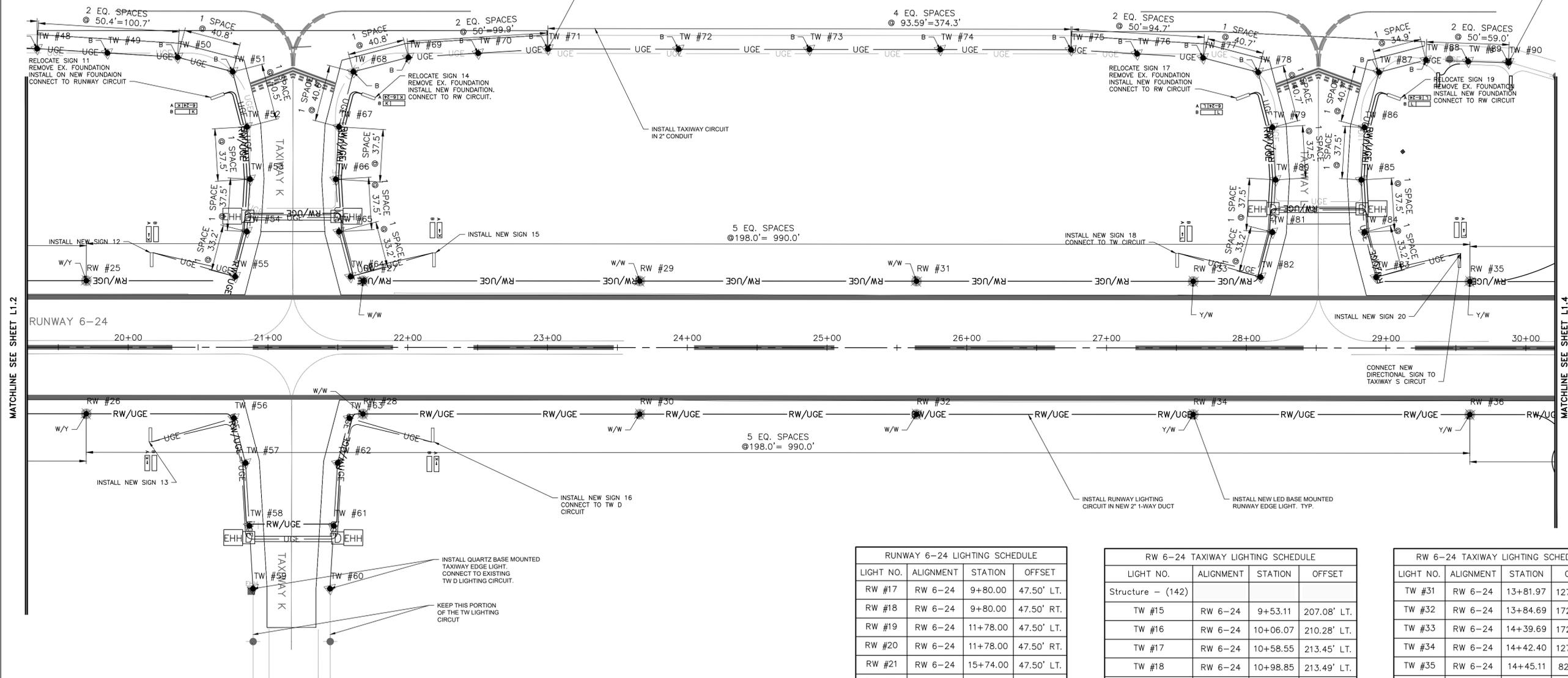
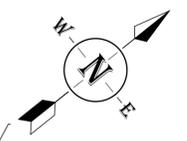
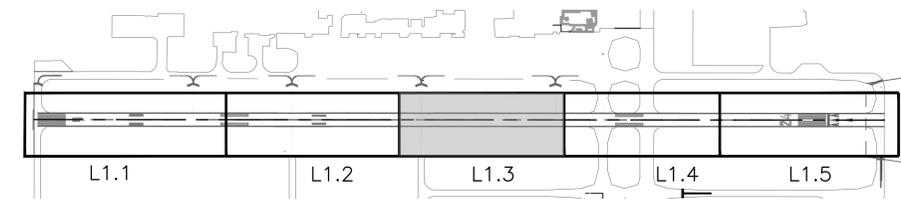
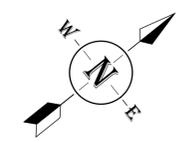
D&K PROJECT #	331139	PROJ. ENG.	MCG
DRAWN BY	DSP	CHECKED BY	JAA

DATE  
MARCH 2026

SHEET NUMBER

**L1.3**

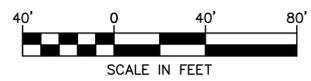
SHEET: 45 of 79



RUNWAY 6-24 LIGHTING SCHEDULE			
LIGHT NO.	ALIGNMENT	STATION	OFFSET
RW #17	RW 6-24	9+80.00	47.50' LT.
RW #18	RW 6-24	9+80.00	47.50' RT.
RW #19	RW 6-24	11+78.00	47.50' LT.
RW #20	RW 6-24	11+78.00	47.50' RT.
RW #21	RW 6-24	15+74.00	47.50' LT.
RW #22	RW 6-24	15+74.00	47.50' RT.
RW #23	RW 6-24	17+72.00	47.50' LT.
RW #24	RW 6-24	17+72.00	47.50' RT.

RW 6-24 TAXIWAY LIGHTING SCHEDULE			
LIGHT NO.	ALIGNMENT	STATION	OFFSET
Structure - (142)			
TW #15	RW 6-24	9+53.11	207.08' LT.
TW #16	RW 6-24	10+06.07	210.28' LT.
TW #17	RW 6-24	10+58.55	213.45' LT.
TW #18	RW 6-24	10+98.85	213.49' LT.
TW #19	RW 6-24	11+39.26	213.48' LT.
TW #20	RW 6-24	11+79.68	213.54' LT.
TW #21	RW 6-24	12+20.09	213.56' LT.
TW #22	RW 6-24	12+73.75	210.32' LT.
TW #23	RW 6-24	13+27.41	207.08' LT.
TW #24	RW 6-24	13+66.79	196.80' LT.
TW #25	RW 6-24	13+77.06	157.42' LT.
TW #26	RW 6-24	13+79.33	120.00' LT.
TW #27	RW 6-24	13+77.06	82.58' LT.
TW #28	RW 6-24	13+68.70	50.50' LT.
TW #29	RW 6-24	13+70.89	50.50' RT.
TW #30	RW 6-24	13+79.26	82.58' RT.

RW 6-24 TAXIWAY LIGHTING SCHEDULE			
LIGHT NO.	ALIGNMENT	STATION	OFFSET
TW #31	RW 6-24	13+81.97	127.44' RT.
TW #32	RW 6-24	13+84.69	172.30' RT.
TW #33	RW 6-24	14+39.69	172.30' RT.
TW #34	RW 6-24	14+42.40	127.44' RT.
TW #35	RW 6-24	14+45.11	82.58' RT.
TW #36	RW 6-24	14+53.48	50.50' RT.
TW #37	RW 6-24	14+51.28	50.50' LT.
TW #39	RW 6-24	14+40.65	120.00' LT.
TW #40	RW 6-24	14+42.91	157.42' LT.
TW #41	RW 6-24	14+53.18	196.80' LT.
TW #42	RW 6-24	14+92.57	207.08' LT.
TW #43	RW 6-24	15+49.95	210.55' LT.
TW #44	RW 6-24	16+07.32	214.01' LT.
TW #45	RW 6-24	16+96.69	213.35' LT.
TW #46	RW 6-24	17+86.05	213.27' LT.
TW #47	RW 6-24	18+75.42	213.20' LT.



I:\3\331139 Plymouth Runway 6 24 Drawings\PM 6-24 Recon\_Light.dwg, 3/25/2026, 2:53 PM





REVISIONS	NUMBER	DATE	REVISION DESCRIPTION

CLIENT NAME:  
**PLYMOUTH AIRPORT  
COMMISSION**  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
**RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)**

AIP NO.  
3-25-0042-XXX-2025

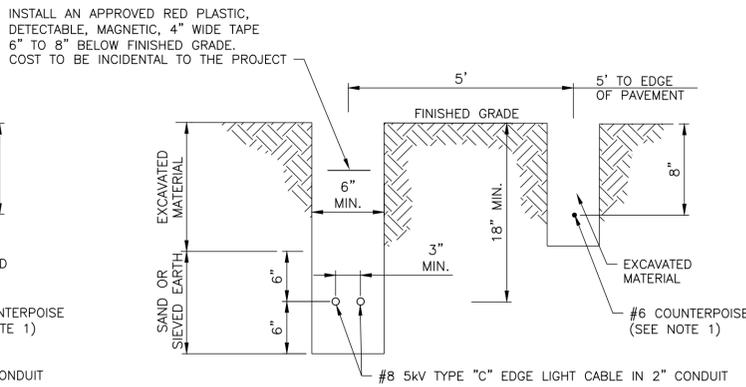
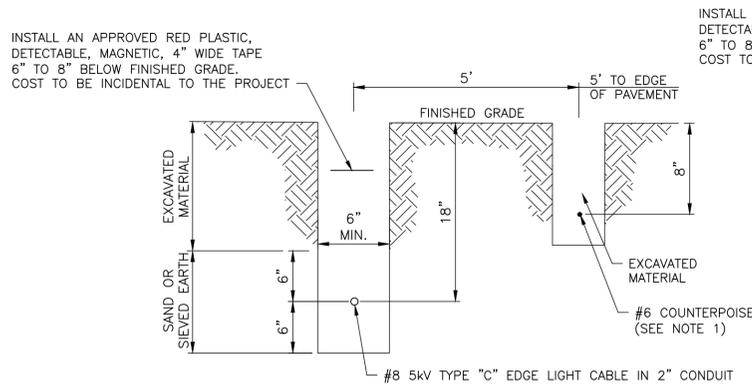
SHEET TITLE  
**LIGHTING & SIGNAGE  
DETAILS (SHEET 1 OF  
2)**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

DATE  
MARCH 2026

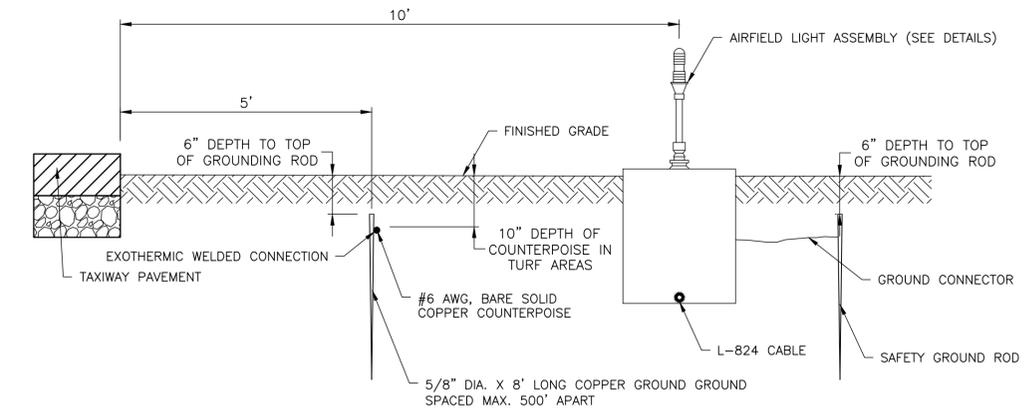
SHEET NUMBER

**L2.1**

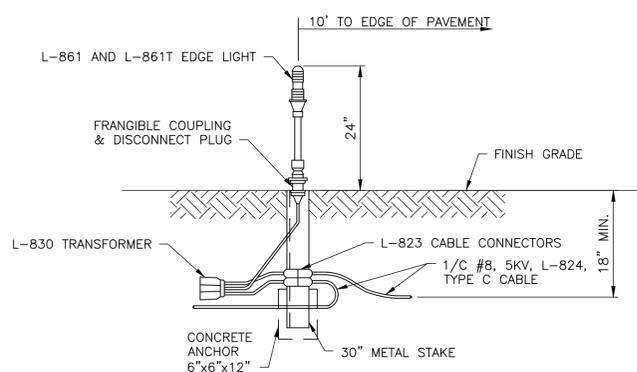


- NOTES**
1. WHEN COUNTERPOISE IS INSTALLED IN A SEPARATE TRENCH THE CONTRACTOR MAY ELECT TO FLOW THE CABLE IN LIEU OF EXCAVATING CABLE TRENCH. THE COST FOR THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE UNIT PRICE COST FOR THE COUNTERPOISE.
  2. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ALL DAMAGES TO UNDERGROUND UTILITIES DUE TO PLOWING CABLE AT NO COST TO THE PROJECT.
  3. COUNTER POISE SHALL BE CONNECTED TO GROUND RODS. GROUND RODS SHALL BE INSTALLED AT MINIMUM OF 500' INTERVALS

**CABLE IN CONDUIT TRENCH**  
NOT TO SCALE

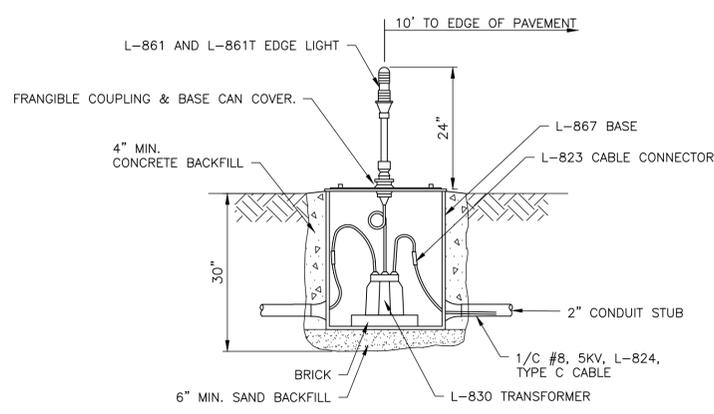


**COUNTERPOISE INSTALLATION**  
NOT TO SCALE

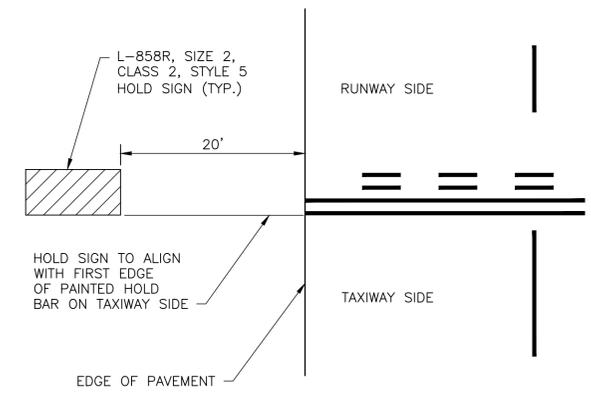


- NOTES**
1. PROVIDE AT LEAST 2' SLACK IN EACH PRIMARY CABLE FOR CONNECTIONS.
  2. FOR STAKE MOUNTING, ENCASE THE TRANSFORMER, CONNECTORS AND CABLE SLACK IN SAND.
  3. FRANGIBLE COUPLINGS SHOULD BE LOCATED 3" MAX ABOVE GRADE.
  4. NEW EDGE LIGHTS SHALL MATCH EXISTING AIRPORT EDGE LIGHTS (ADB 6.6A QUARTZ FIXTURES)

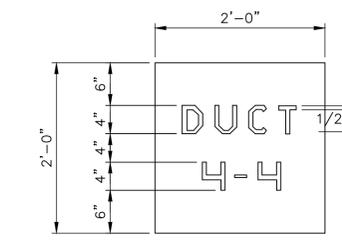
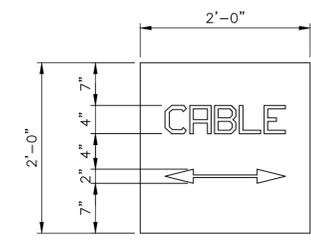
**STAKE MOUNTED EDGE LIGHT FIXTURE**  
NOT TO SCALE



**BASE MOUNTED EDGE LIGHT FIXTURE**  
NOT TO SCALE

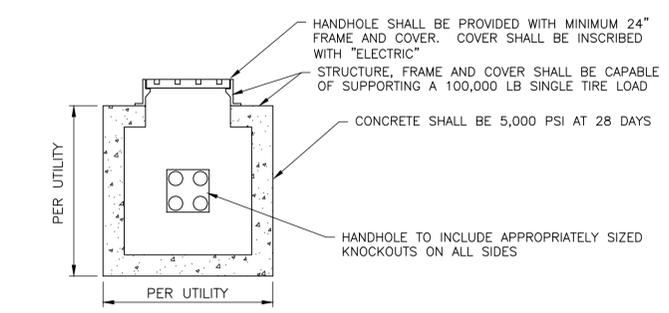


**HOLD SIGN LAYOUT**  
NOT TO SCALE



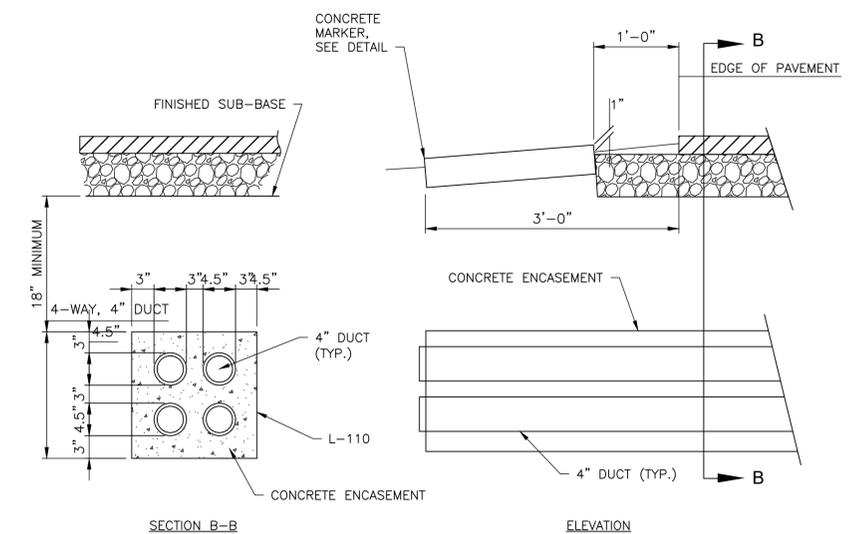
- NOTES:**
1. EDGES OF EXPOSED CONCRETE SHALL BE CHAMFERED 1/4"
  2. LETTERS SHALL BE 3/4" WIDE AND IMPRESSED 1/4" INTO CONCRETE
  3. LETTERS SHALL BE 3" WIDE AND 4" TALL
  4. CABLE MARKERS SHALL BE SPACED AT A MAXIMUM OF 200' WITH ADDITIONAL MARKERS AT EACH CHANGE OF DIRECTION

**TYPICAL CABLE/DUCT-MARKER**  
NOT TO SCALE



NOTE: ELECTRIC HANDHOLE SHALL BE SIZED PER LOCAL UTILITY COMPANY REQUIREMENTS

**ELECTRIC HANDHOLE DETAIL**  
NOT TO SCALE



- NOTES:**
1. SLOPE DUCTS 3"/100' FOR DRAINAGE.
  2. PROVIDE FULL NYLON PULL WIRES.
  3. DUCT SHALL CONNECT TO ELECTRIC HANDHOLES.
  4. DUCT BANK SHALL EXTEND A MINIMUM OF 3' BEYOND THE EDGE OF PAVEMENT OR ANY ASSOCIATED PAVEMENT UNDERDRAIN.

**DUCT (4-WAY) AND CONCRETE MARKER**  
NOT TO SCALE

REVISIONS	NUMBER	DATE	DESCRIPTION

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

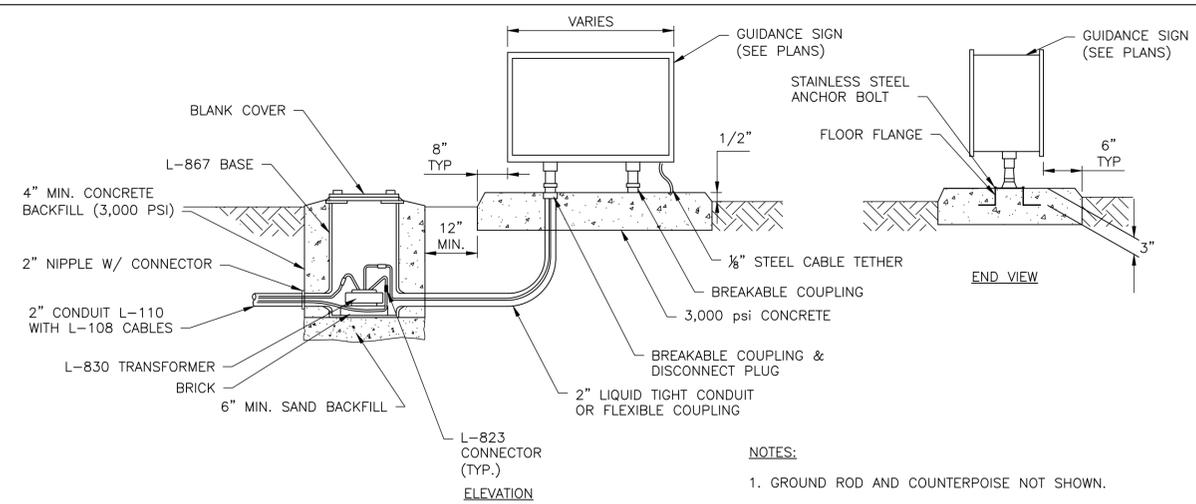
AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**LIGHTING & SIGNAGE DETAILS (SHEET 2 OF 2)**

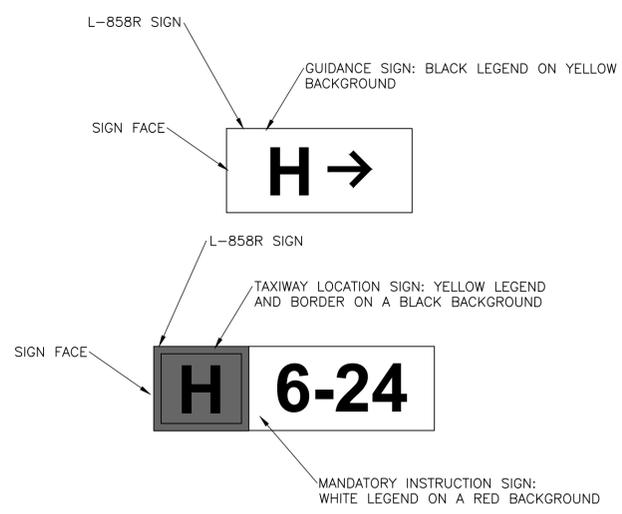
D&K PROJECT # 331139 | PROJ. ENG. MCG  
DRAWN BY DSP | CHECKED BY JAA

DATE: MARCH 2026  
SHEET NUMBER

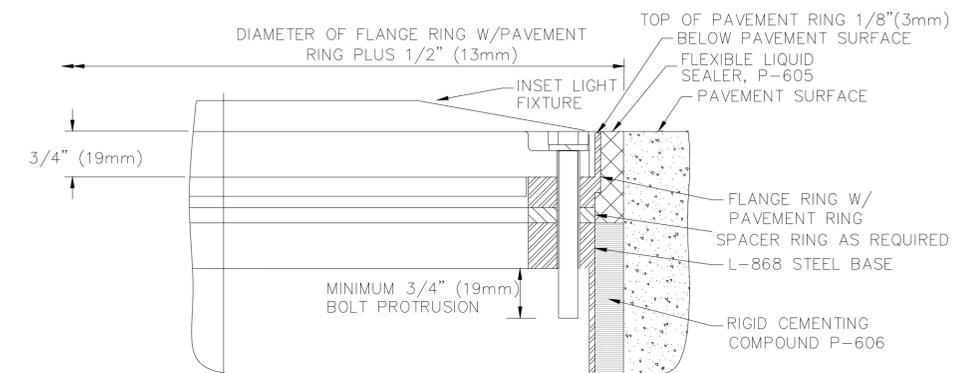
**L2.2**



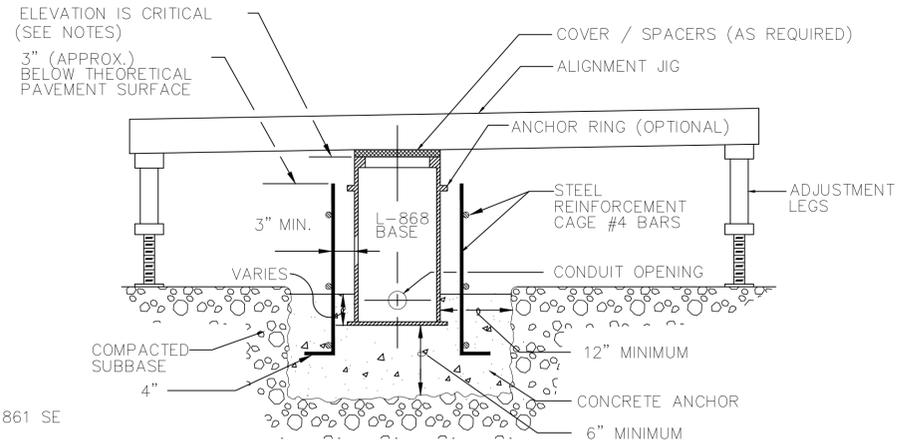
**TAXIWAY GUIDANCE SIGN DETAIL**  
NOT TO SCALE



**GUIDANCE SIGN COLOR LEGEND**  
NOT TO SCALE

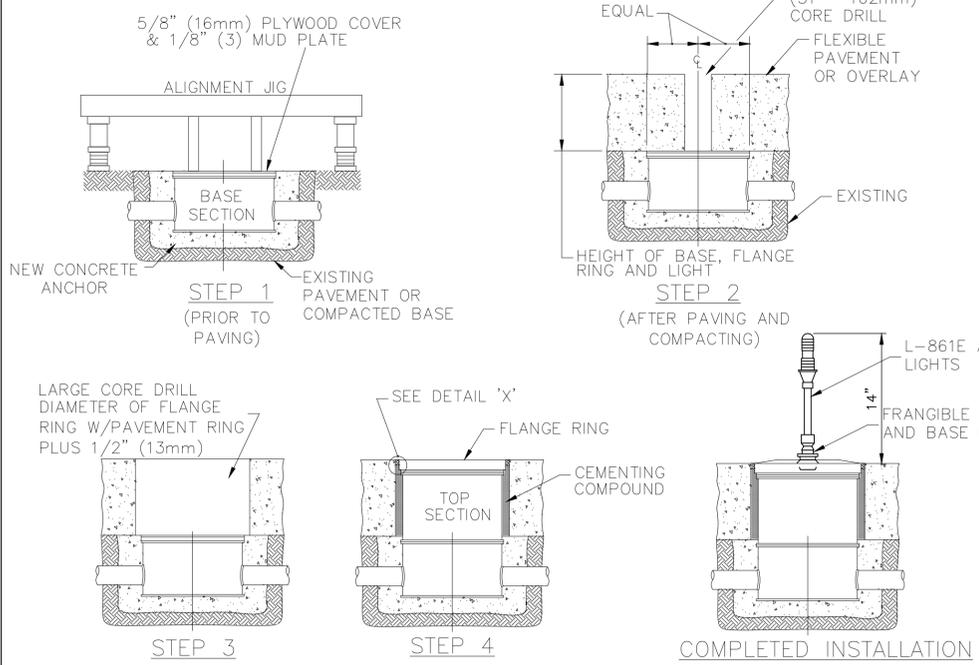


**DETAIL 'X'**  
(RECOMMENDED METHOD)



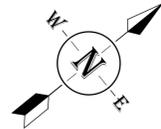
- NOTES:**
1. POSITION THE BASE TO PERMIT PASSAGE OF PAVING MACHINE AND TO ACCOMMODATE FLANGE RING AND FIXTURE.
  2. IN SETTING THE BASE ELEVATION, ALLOW FOR AT LEAST 1/2 INCH (13 MM) VARIATION IN THEORETICAL PAVEMENT SURFACE ELEVATION PLUS 1/4 INCH (6 MM) ADDITIONAL SAFETY MARGIN.
  3. THICKER FLANGE RINGS OR SPACER RINGS MAY BE USED FOR CORRECTING SPACING. HOWEVER, POSITIONING THE BASE TOO HIGH MAY RESULT IN A MORE COSTLY CORRECTIVE ACTION.

**ALIGNMENT JIG, NO REFERENCE EDGE AVAILABLE, NON-ADJUSTABLE BASE AND CONDUIT SYSTEM**  
NOT TO SCALE



**FLEXIBLE PAVEMENT OR OVERLAY INSTALLATION**  
NOT TO SCALE

SIGN	PROPOSED LEGEND		ACTION(S)	TYPE
	PANEL "A"	PANEL "B"		
1	6-24 H	H	RELOCATE EXISTING SIGN ON NEW FOUNDATION	LIGHTED GUIDANCE SIGN
2	H 6-24	H	RELOCATE EXISTING SIGN ON NEW FOUNDATION	LIGHTED GUIDANCE SIGN
3	← H	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
4	H →	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
5	6-24 J	J	RELOCATE EXISTING SIGN ON NEW FOUNDATION	LIGHTED GUIDANCE SIGN
6	← J	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
7	J →	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
8	J 6-24	J	RELOCATE EXISTING SIGN ON NEW FOUNDATION	LIGHTED GUIDANCE SIGN
9	J →	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
10	← J	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
11	6-24 K	K	RELOCATE EXISTING SIGN ON NEW FOUNDATION	LIGHTED GUIDANCE SIGN
12	← K	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
13	K →	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
14	K 6-24	K	RELOCATE EXISTING SIGN ON NEW FOUNDATION	LIGHTED GUIDANCE SIGN
15	K →	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
16	← K	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
17	6-24 L	L	RELOCATE EXISTING SIGN ON NEW FOUNDATION	LIGHTED GUIDANCE SIGN
18	← L	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
19	L 6-24	L	RELOCATE EXISTING SIGN ON NEW FOUNDATION	LIGHTED GUIDANCE SIGN
20	L →	BLANK	INSTALL NEW SIGN AND BASE	LIGHTED GUIDANCE SIGN
21	6-24 E	E	RELOCATE EXISTING SIGN AND FOUNDATION	LIGHTED GUIDANCE SIGN
22	E 6-24	E	RELOCATE EXISTING SIGN AND FOUNDATION	LIGHTED GUIDANCE SIGN
23	D 6-24	D	RELOCATE EXISTING SIGN AND FOUNDATION	LIGHTED GUIDANCE SIGN



BID PLANS  
NOT FOR CONSTRUCTION

REVISIONS	REVISION DESCRIPTION	BY	
		NUMBER	DATE

CLIENT NAME:  
PLYMOUTH AIRPORT  
COMMISSION  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
RUNWAY 6-24  
GROOVING PLAN

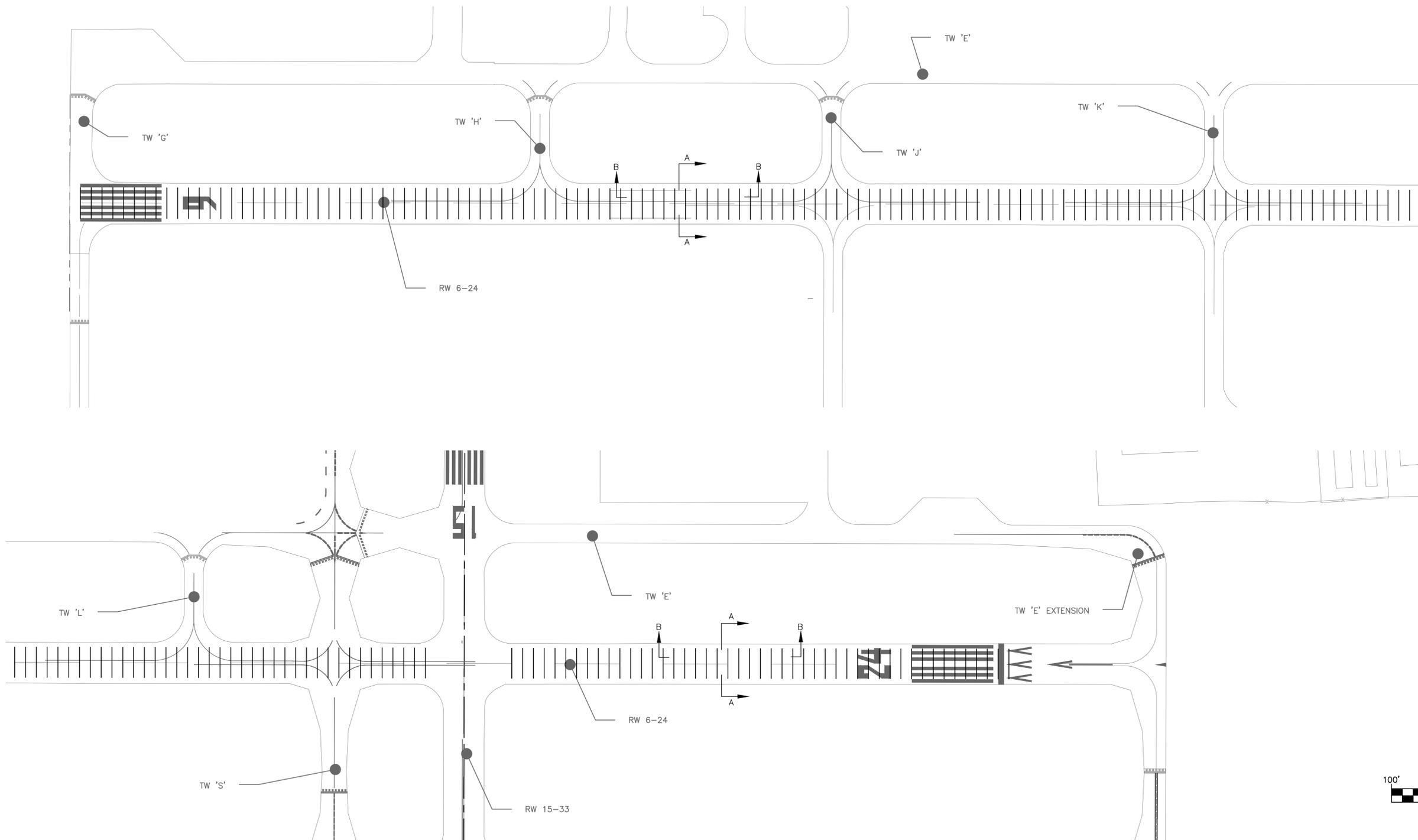
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

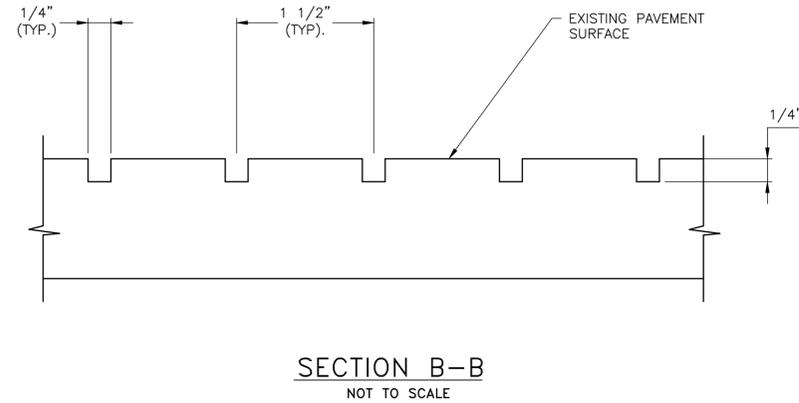
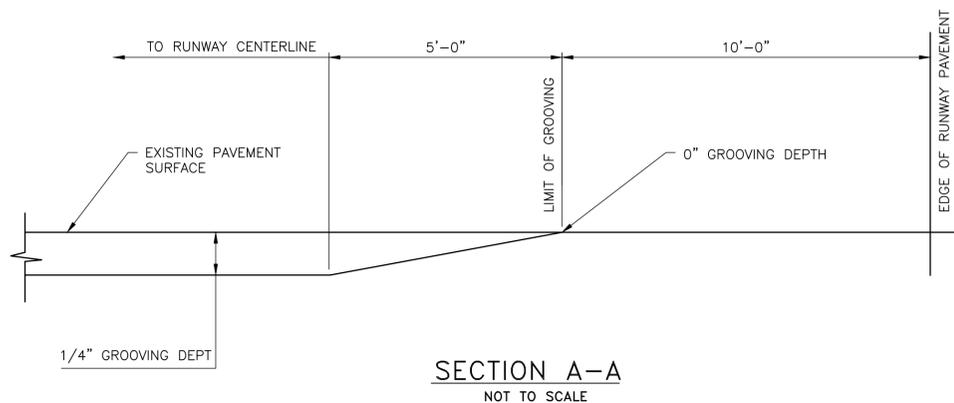
SHEET NUMBER

**RG1.1**

SHEET: 50 of 79



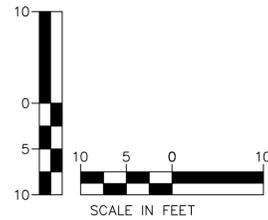
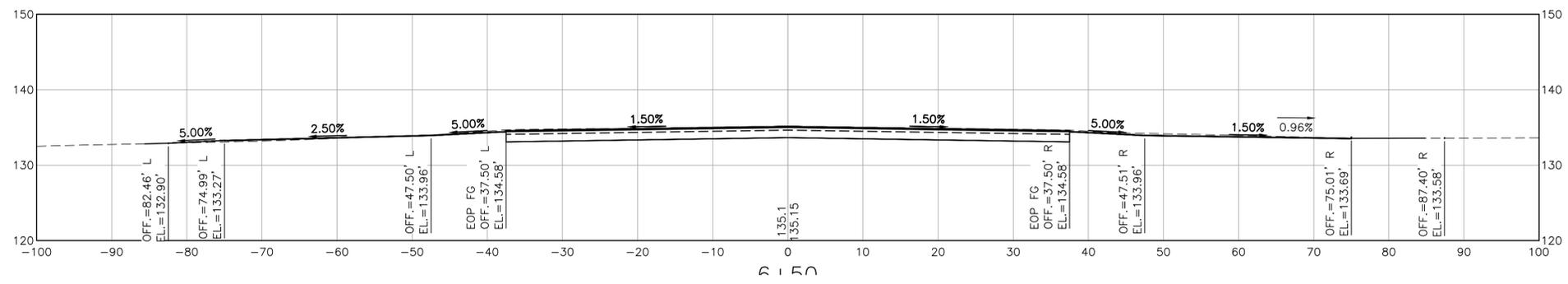
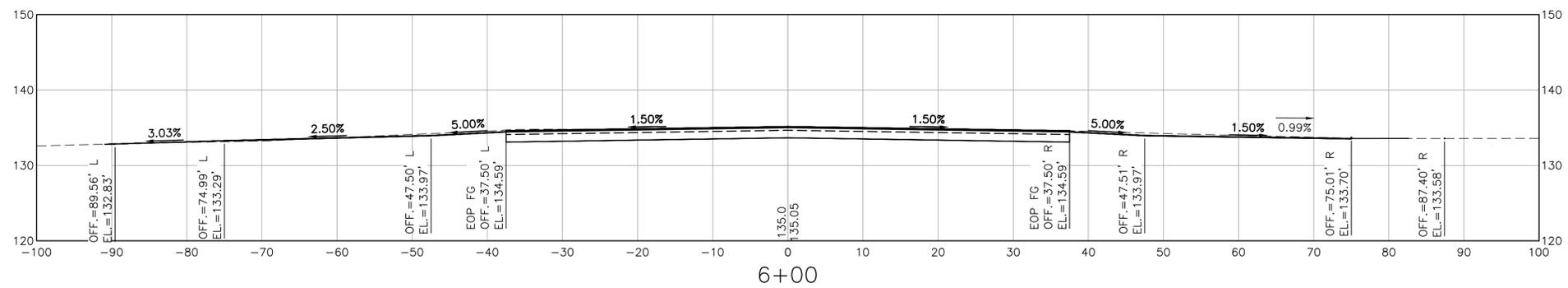
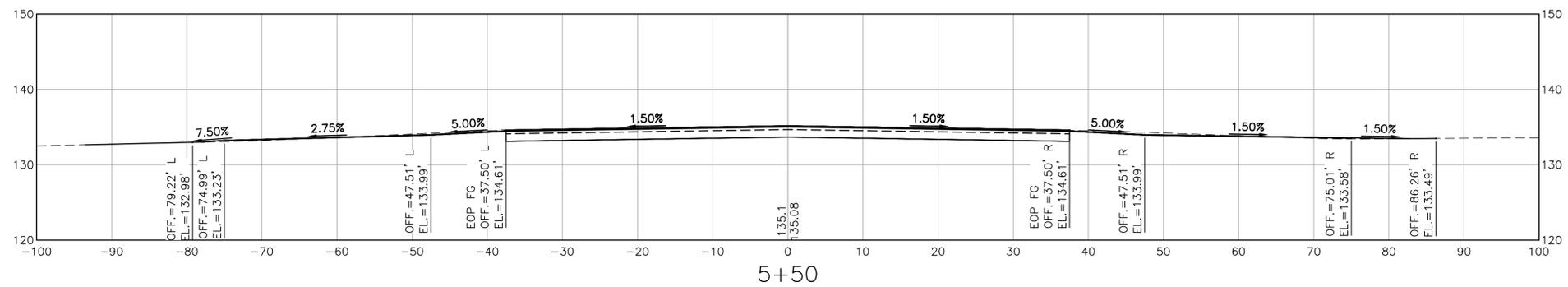
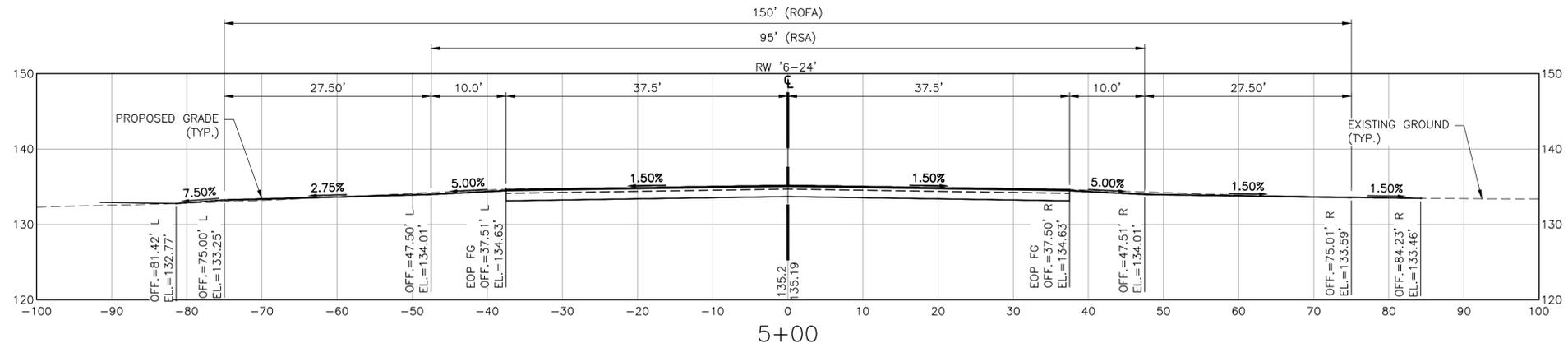
- NOTES:**
1. THE CONTRACTOR SHALL EXERCISE CARE TO PREVENT GROOVING RESIDUE FROM ENTERING THE RUNWAY AND TAXIWAY LIGHTS AND THE EXISTING DRAINAGE SYSTEM. SILTATION CONTROL MEASURES (SILT FENCE, COMPOST FILTER TUBES) ARE REQUIRED.
  2. GROOVING RESIDUE AND DEBRIS SHALL BE FLUSHED FROM RUNWAY SURFACE CONTINUOUSLY DURING GROOVING OPERATIONS AND ALL GROOVING RESIDUE AND DEBRIS SHALL BE COLLECTED, TRANSPORTED AND DISPOSED OF OFF AIRPORT PROPERTY.
  3. GROOVING OPERATIONS SHALL BE CONDUCTED PRIOR TO RUNWAY PAINTING OPERATIONS.
  4. THE CONTRACTOR SHALL ESTABLISH SUFFICIENT CONTROL POINTS ALONG THE RUNWAY TO ENSURE PROPER GROOVE ALIGNMENT, AS DIRECTED BY THE ENGINEER.
  5. THE CONTRACTOR SHALL EXERCISE EXTREME CARE WHEN GROOVING NEAR IN PAVEMENT LIGHT FIXTURES AND SUBSURFACE WIRING. GROOVES SHOULD BE SAWS NO CLOSER THAN 6 INCHES AND NO MORE THAN 18 INCHES FROM IN PAVEMENT LIGHT FIXTURES.







**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	NUMBER	DATE	REVISION DESCRIPTION	BY

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 3 OF 23)**

D&K PROJECT # 331139 PROJ. ENG. MCG

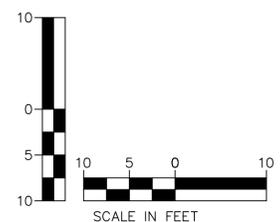
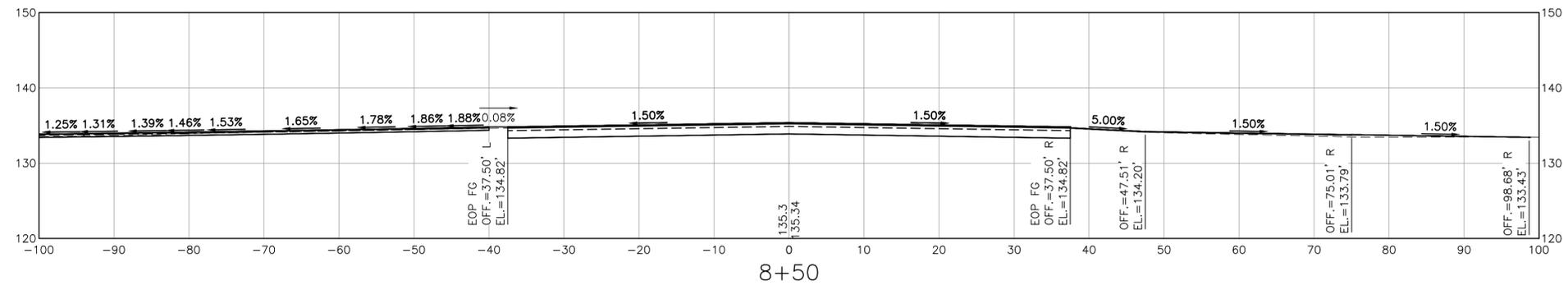
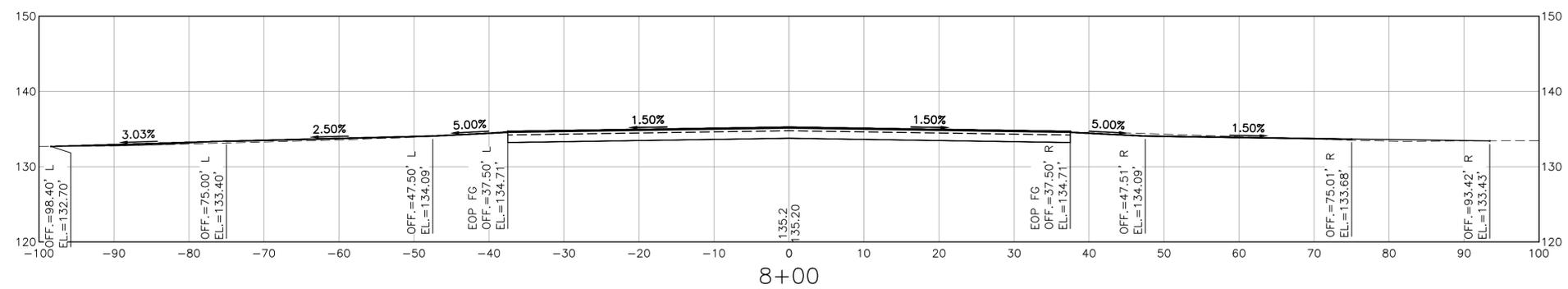
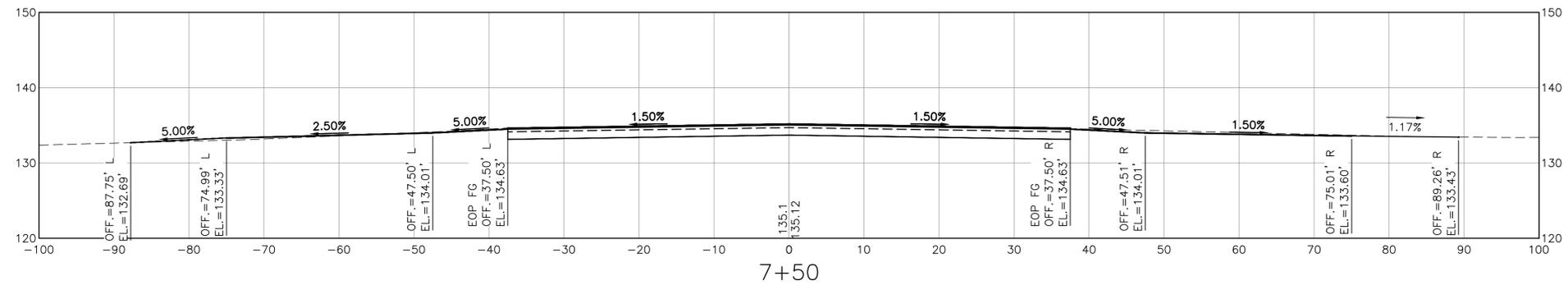
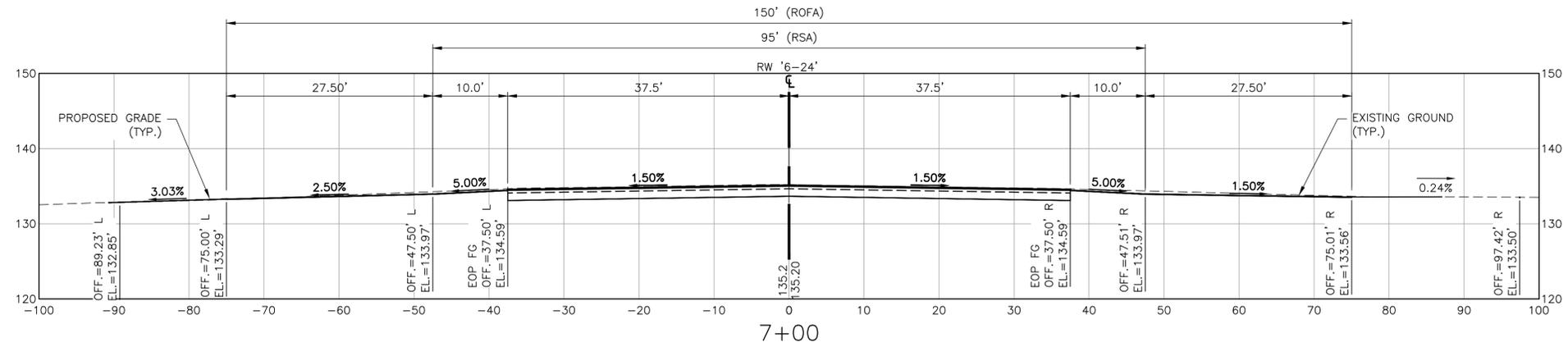
DRAWN BY DSP CHECKED BY JAA

DATE MARCH 2026

SHEET NUMBER

**X1.3**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	NUMBER	DATE	DESCRIPTION	BY

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 4 OF 23)**

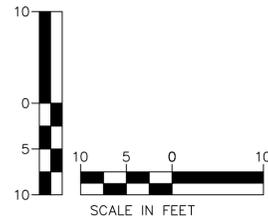
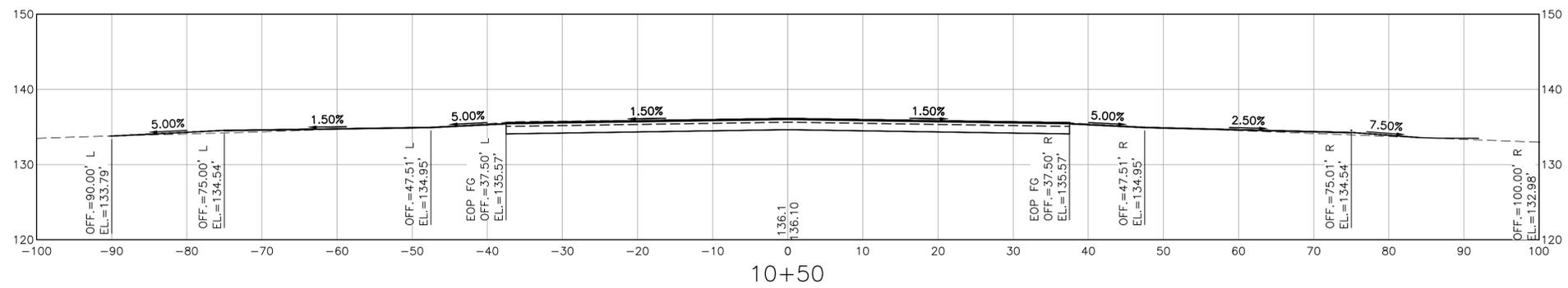
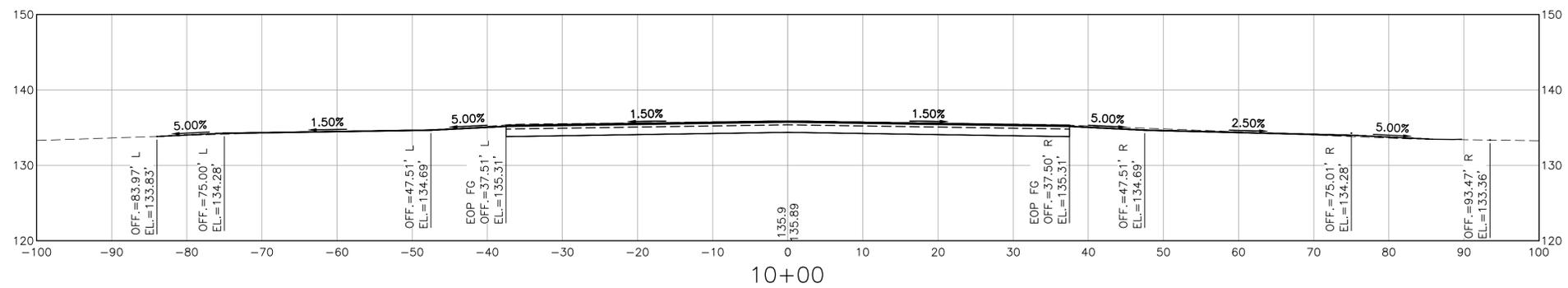
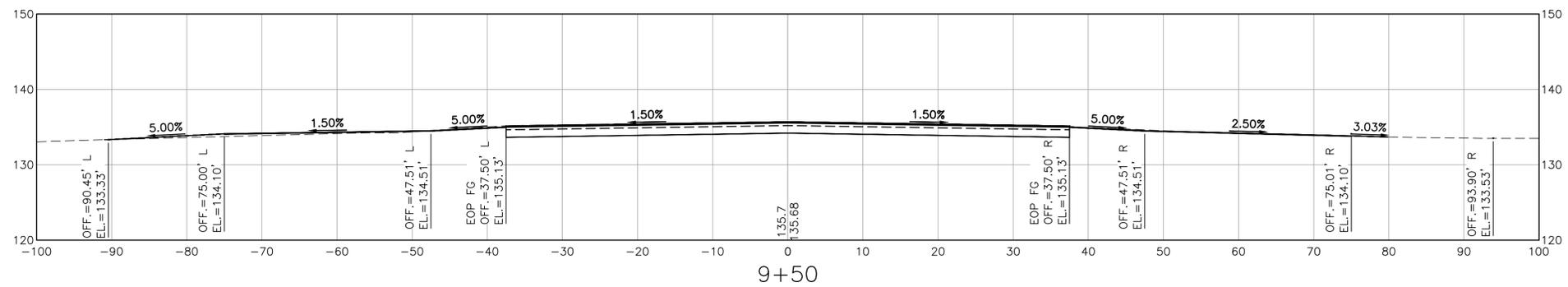
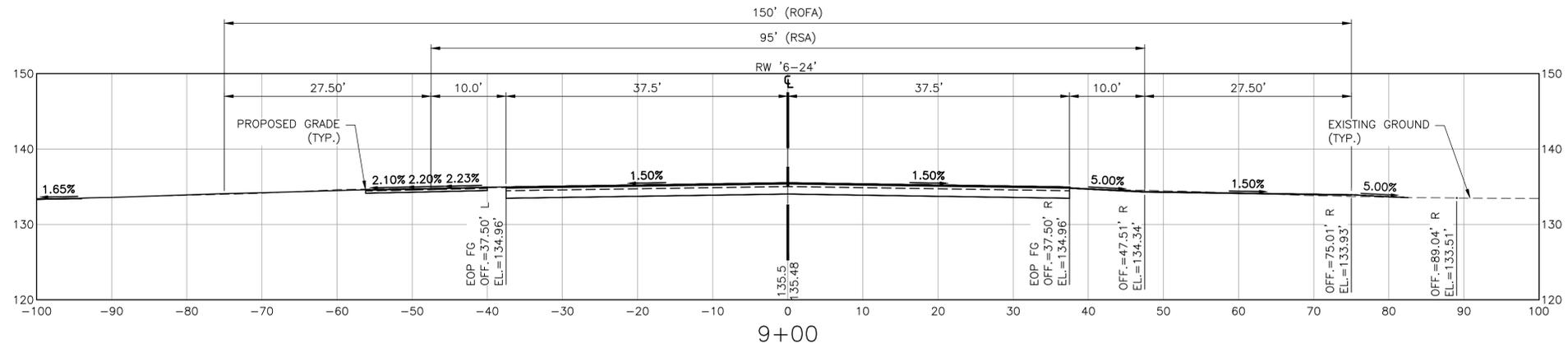
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**X1.4**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	NUMBER	DATE	DESCRIPTION	BY

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 5 OF 23)**

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

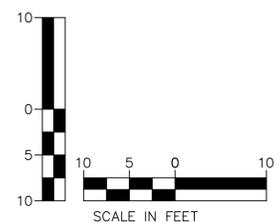
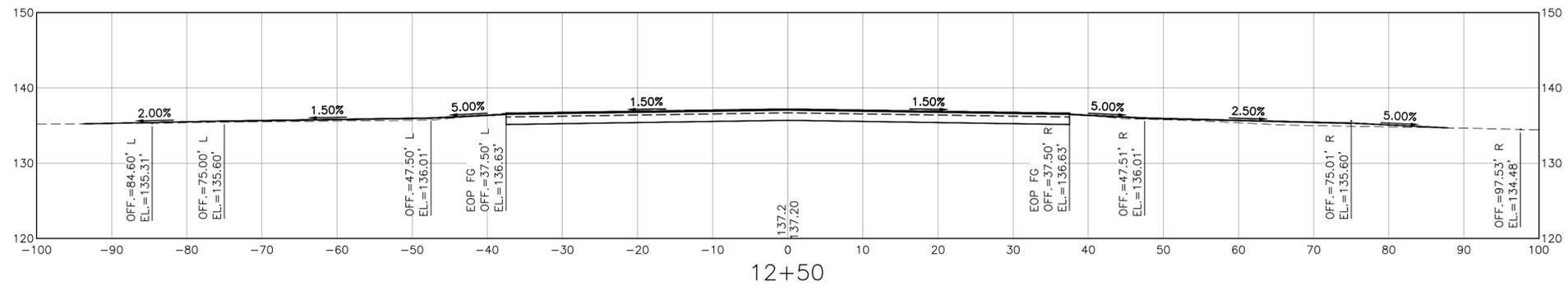
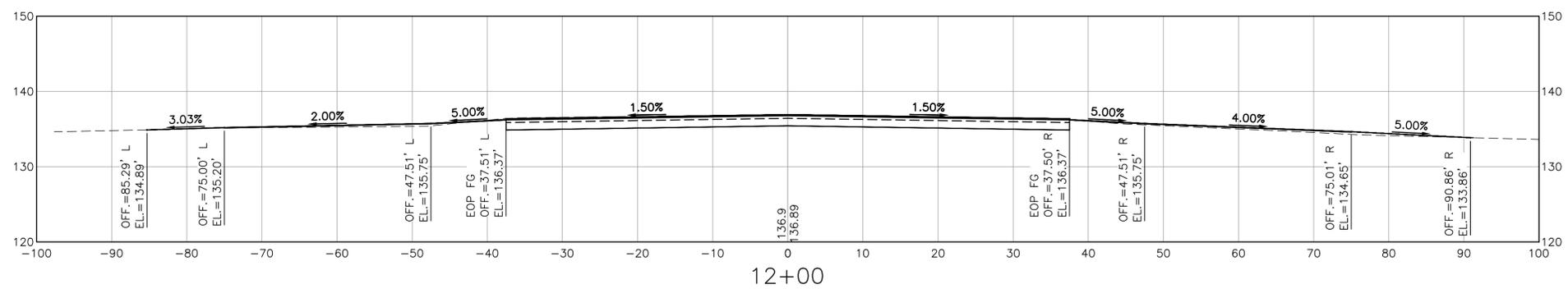
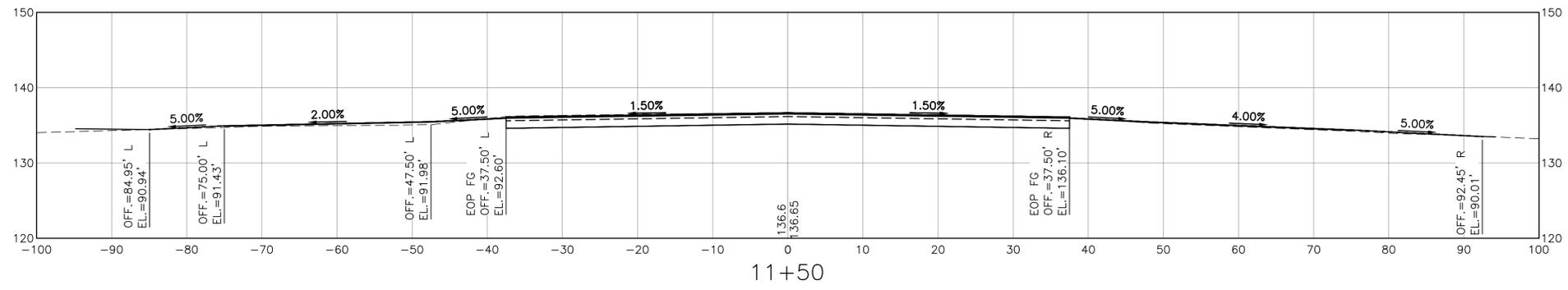
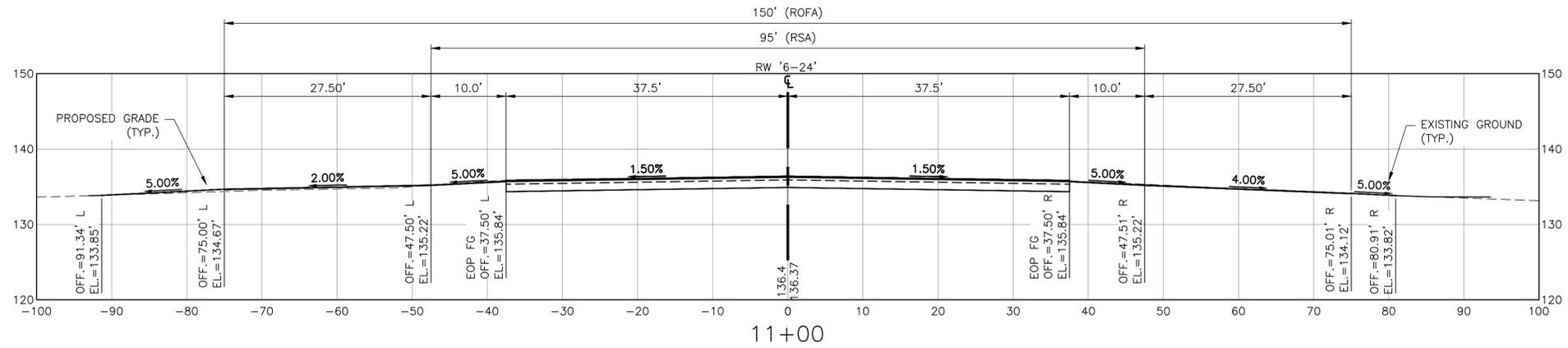
DATE  
MARCH 2026

SHEET NUMBER

**X1.5**

I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:55 PM

**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	REVISION DESCRIPTION	DATE	BY	
			NUMBER	

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 6 OF 23)**

D&K PROJECT # 331139 | PROJ. ENG. MCG

DRAWN BY DSP | CHECKED BY JAA

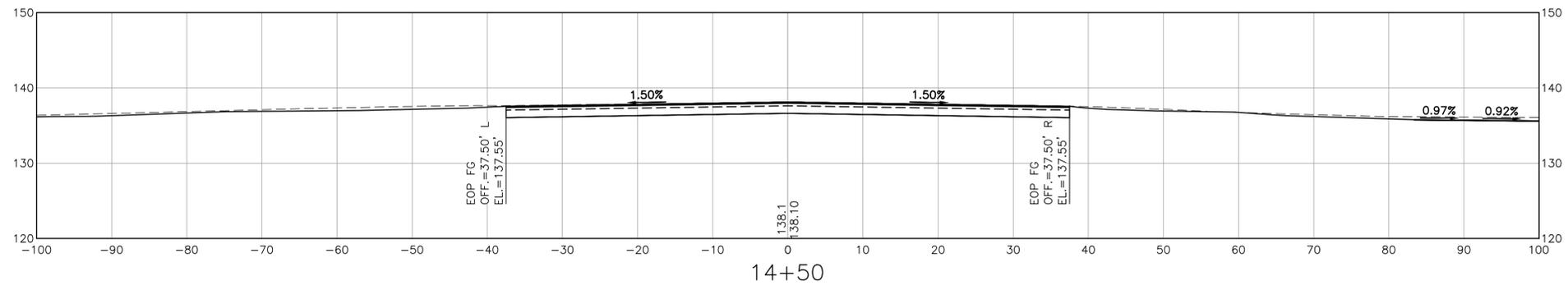
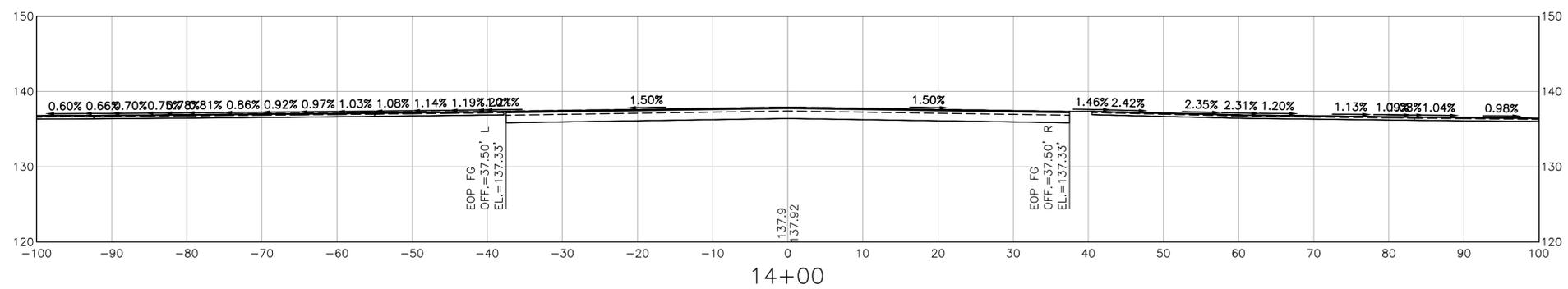
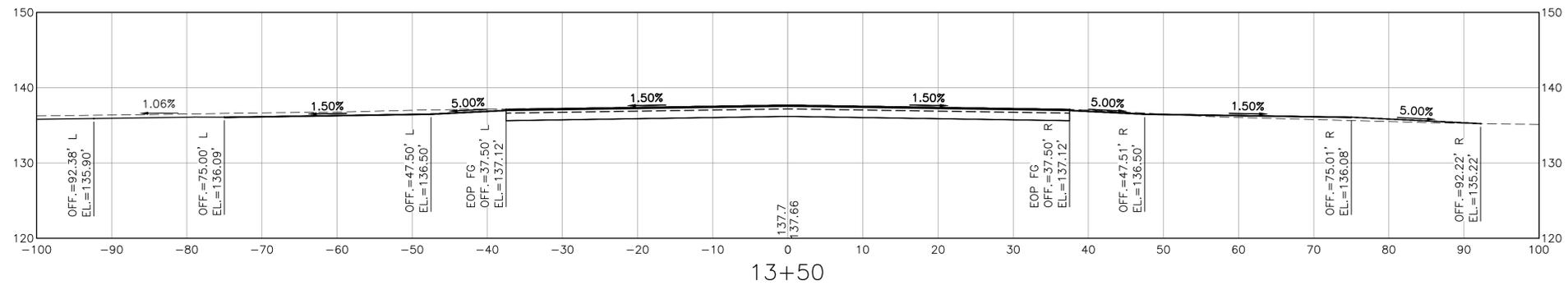
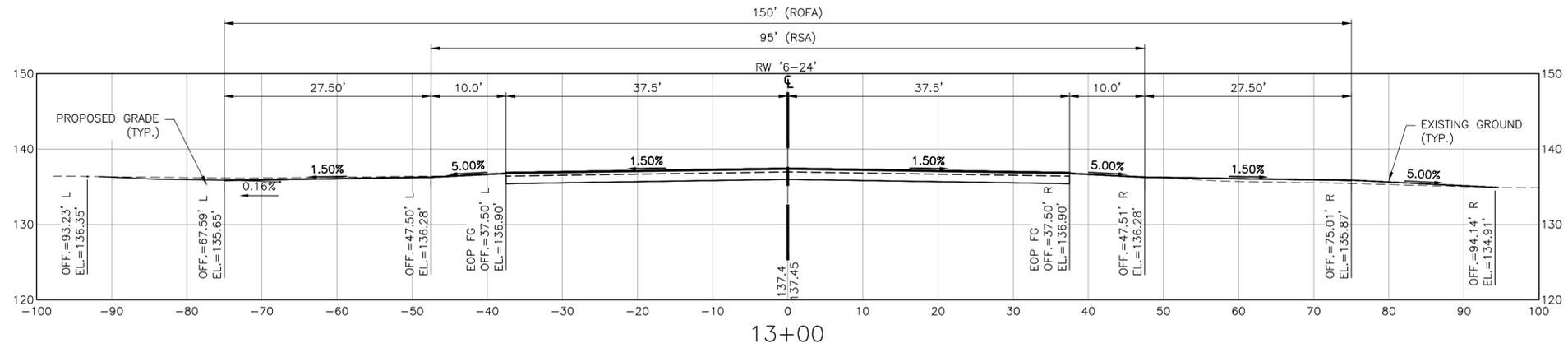
DATE MARCH 2026

SHEET NUMBER

**X1.6**

I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:55 PM

**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	NUMBER	DATE	REVISION DESCRIPTION	BY

CLIENT NAME:  
PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
RUNWAY 6-24 CROSS SECTIONS (SHEET 7 OF 23)

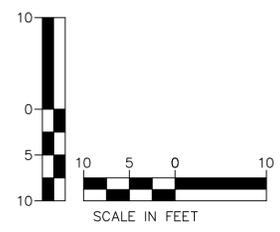
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

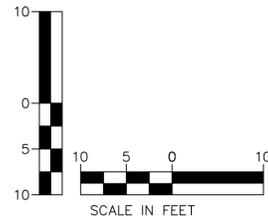
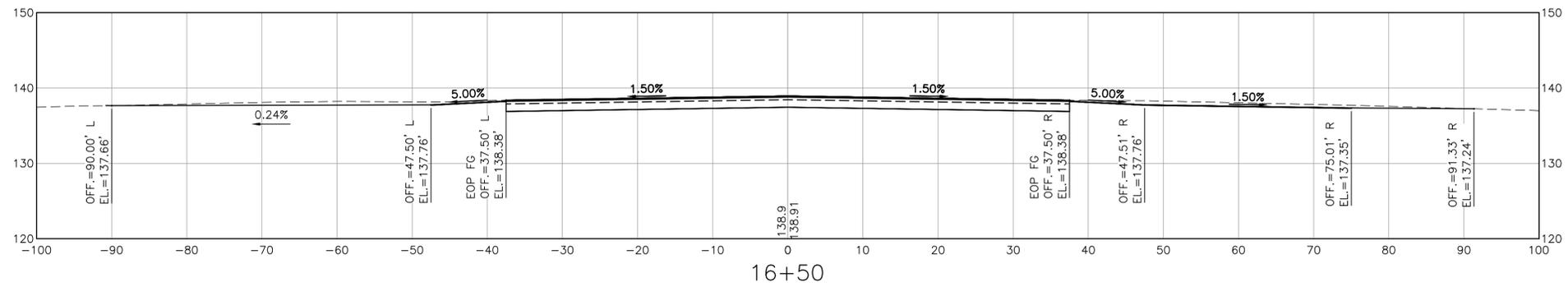
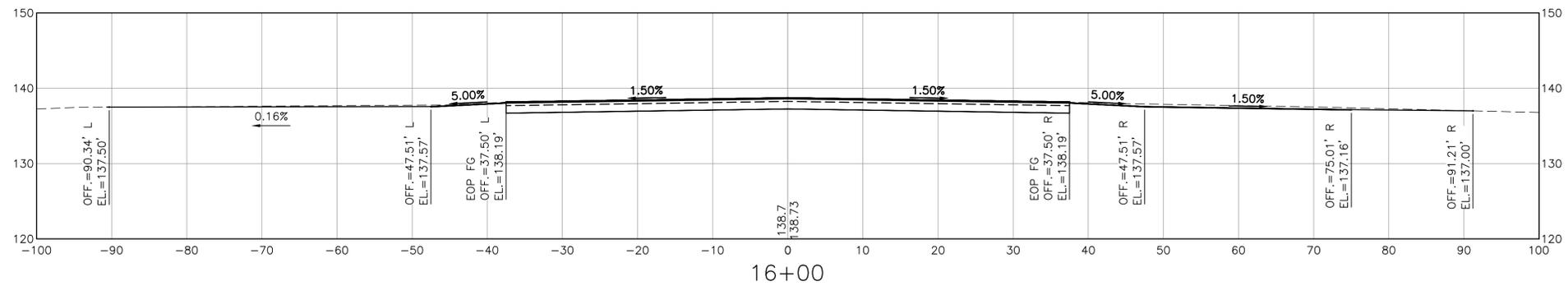
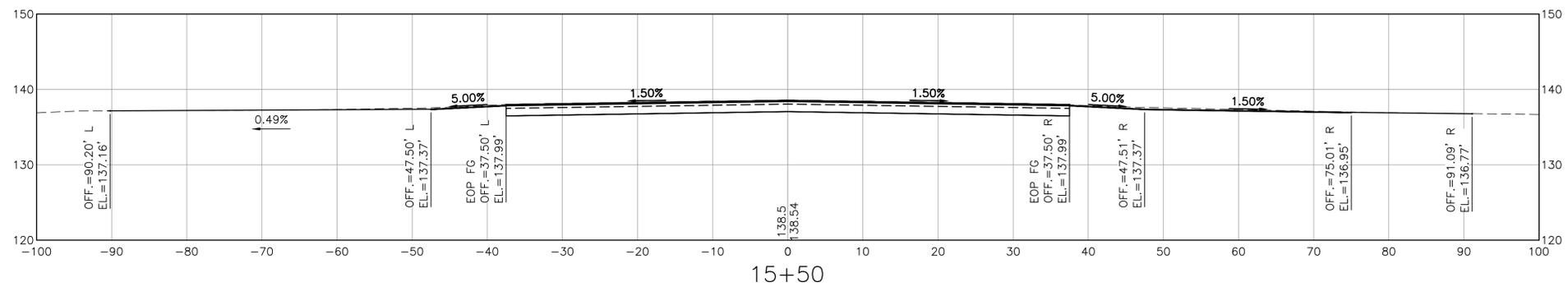
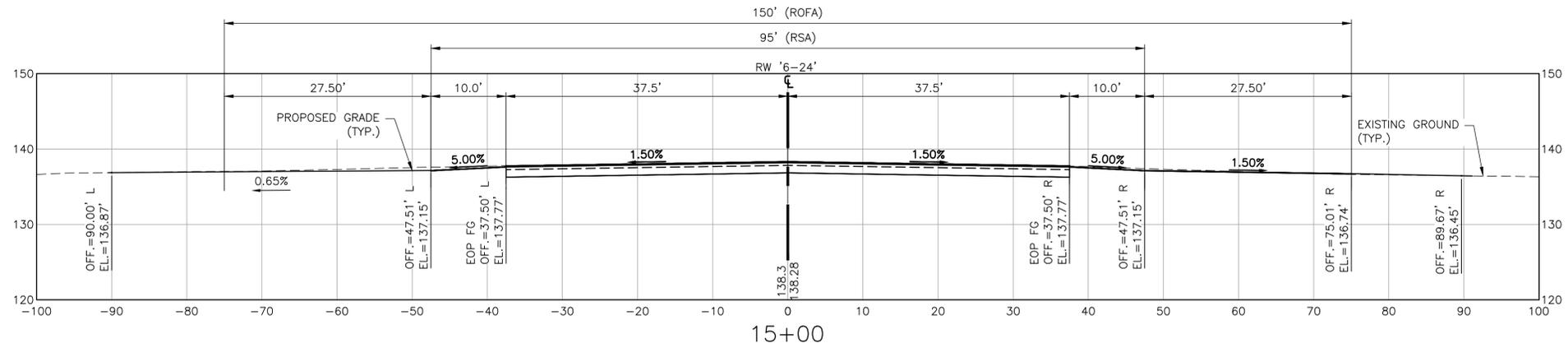
**X1.7**

SHEET: 57 of 79



I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:55 PM

**BID PLANS**  
**NOT FOR CONSTRUCTION**



I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:55 PM

REVISIONS	REVISION DESCRIPTION	DATE	BY	
			NUMBER	

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 8 OF 23)**

D&K PROJECT # 331139 PROJ. ENG. MCG

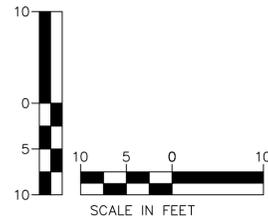
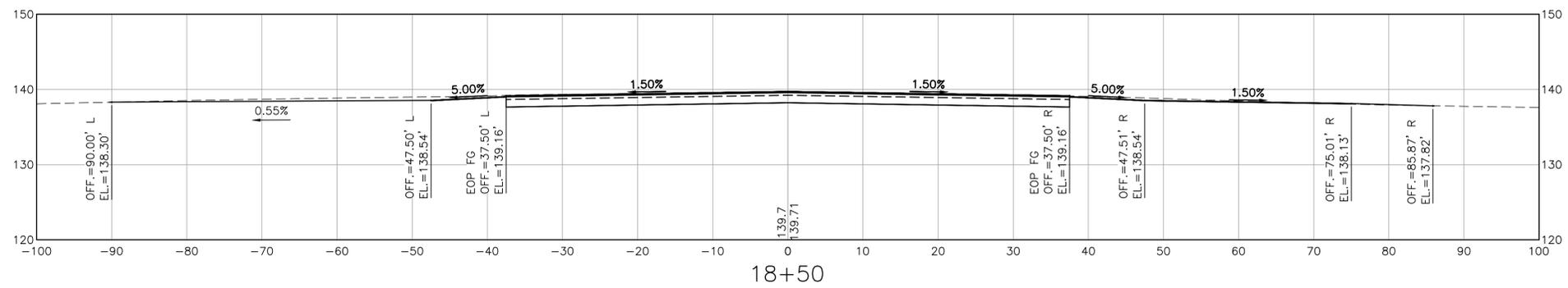
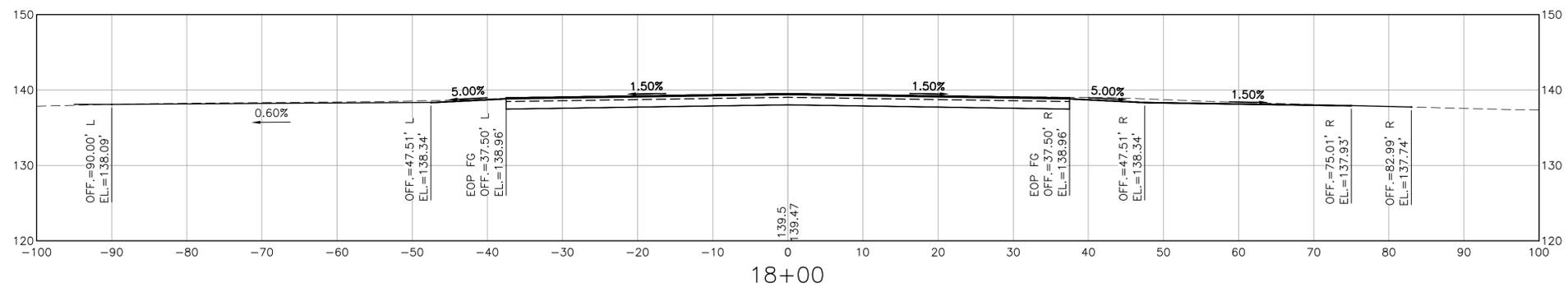
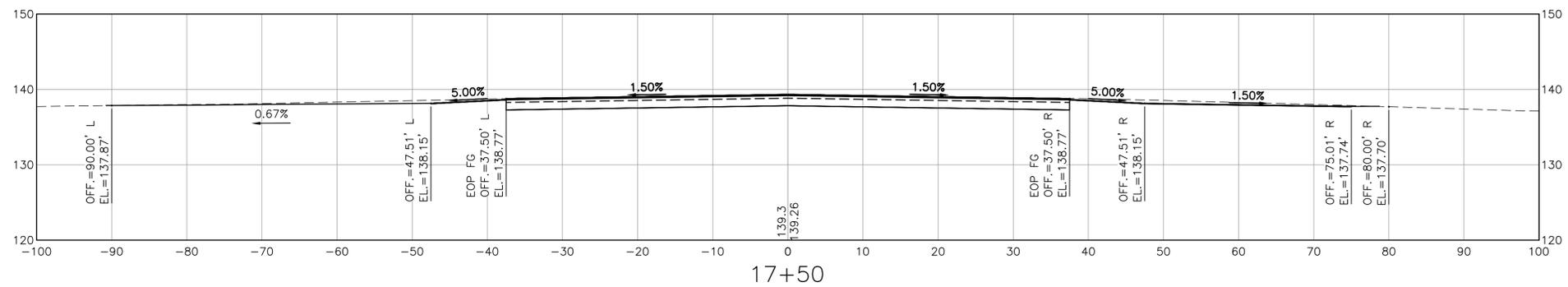
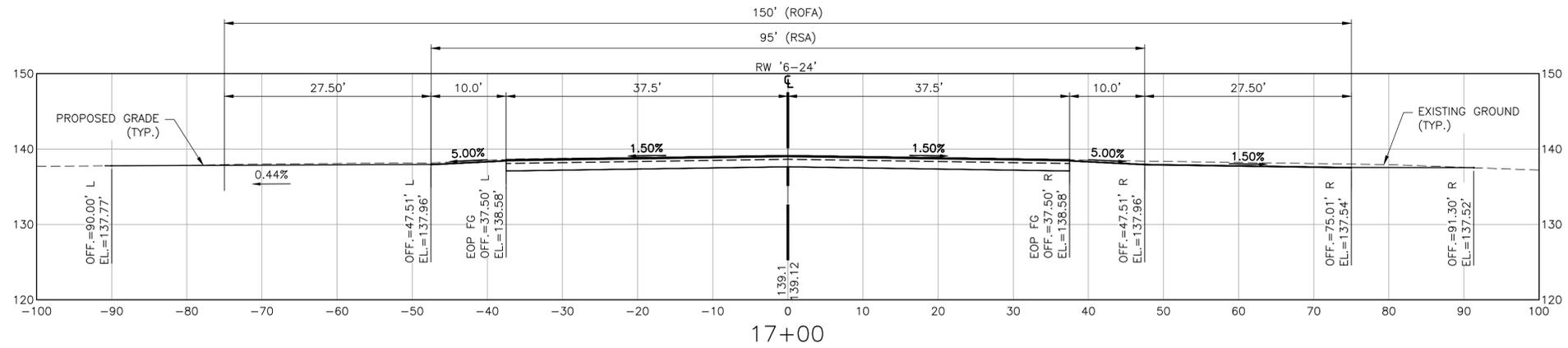
DRAWN BY DSP CHECKED BY JAA

DATE MARCH 2026

SHEET NUMBER

**X1.8**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:55 PM

REVISIONS	NUMBER	DATE	BY	REVISION DESCRIPTION

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 9 OF 23)**

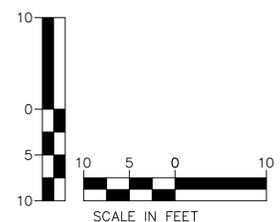
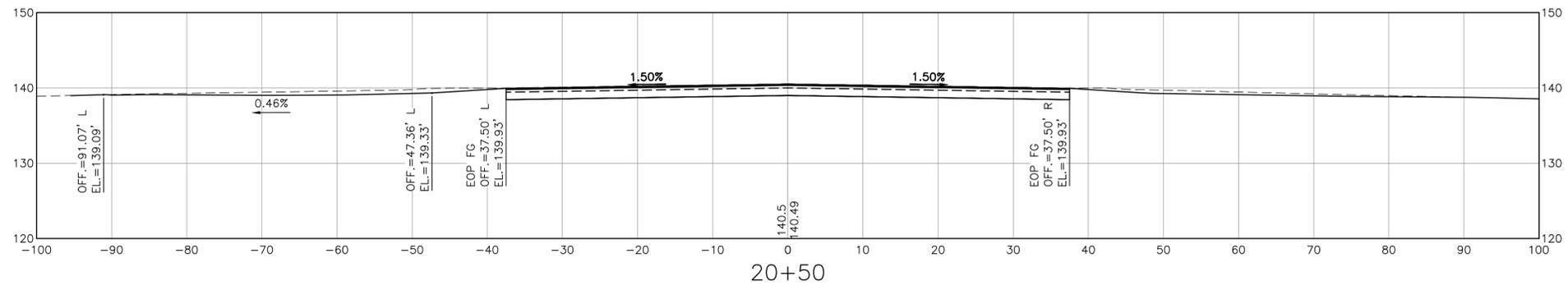
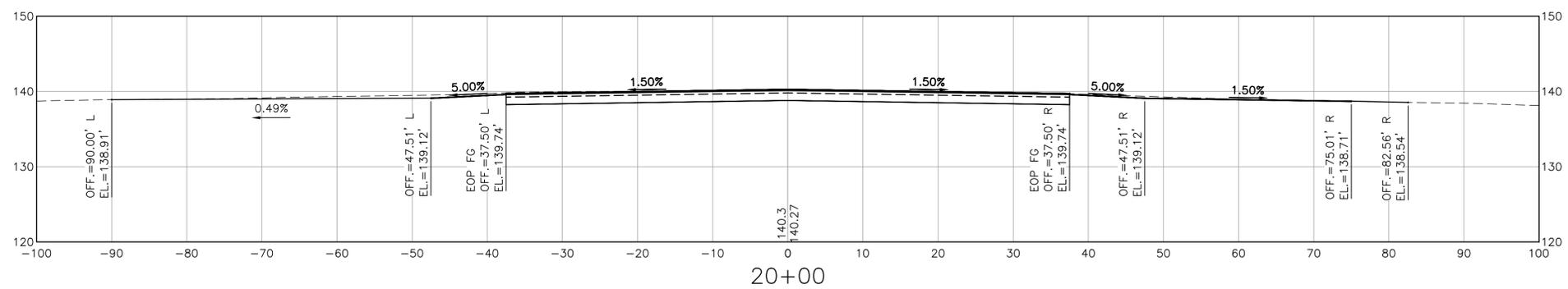
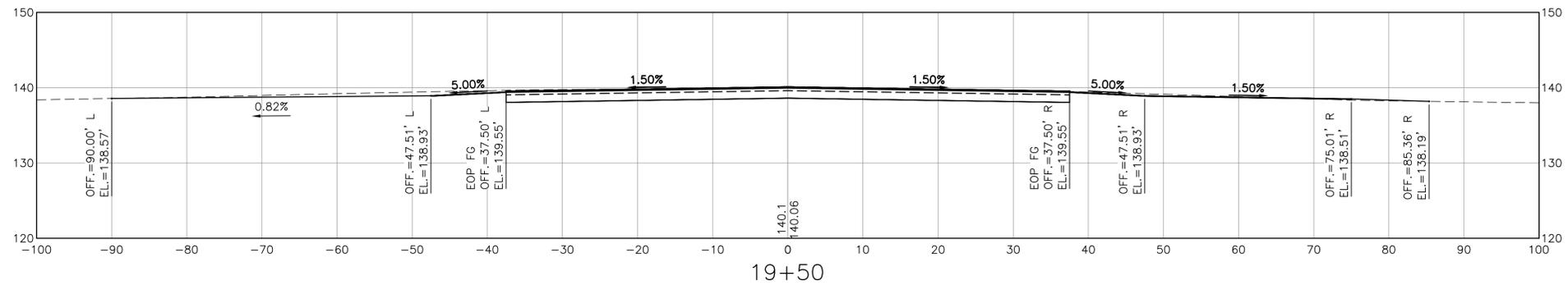
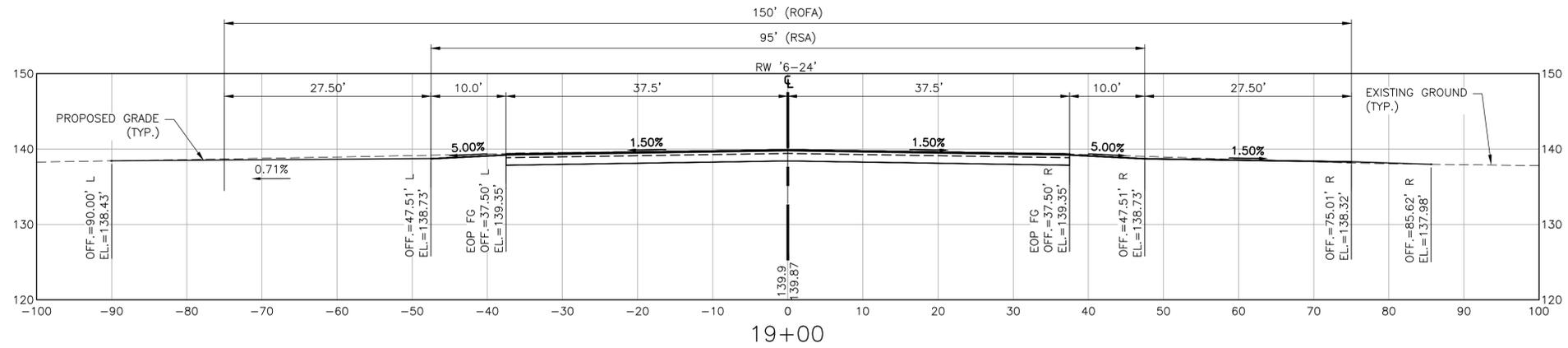
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**X1.9**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:55 PM

NUMBER	DATE	REVISION DESCRIPTION	BY	
			DATE	DESCRIPTION

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 10 OF 23)**

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

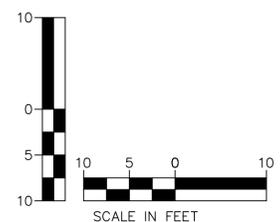
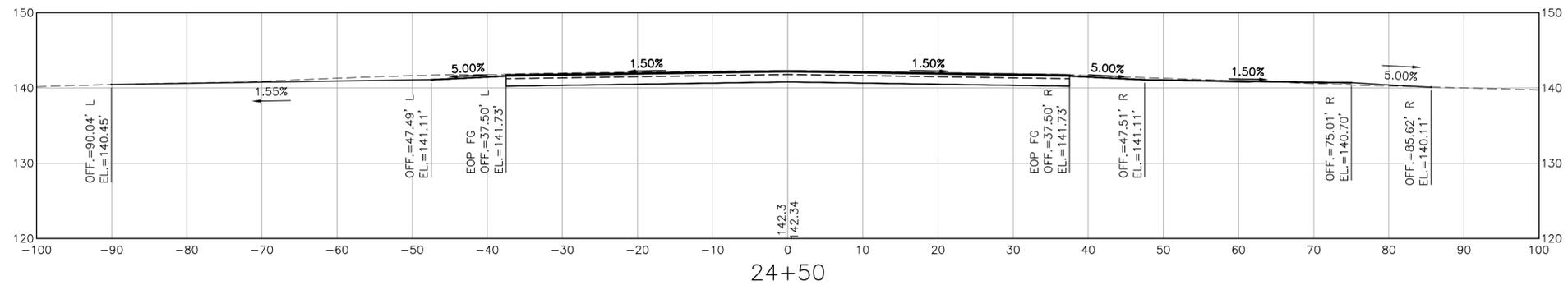
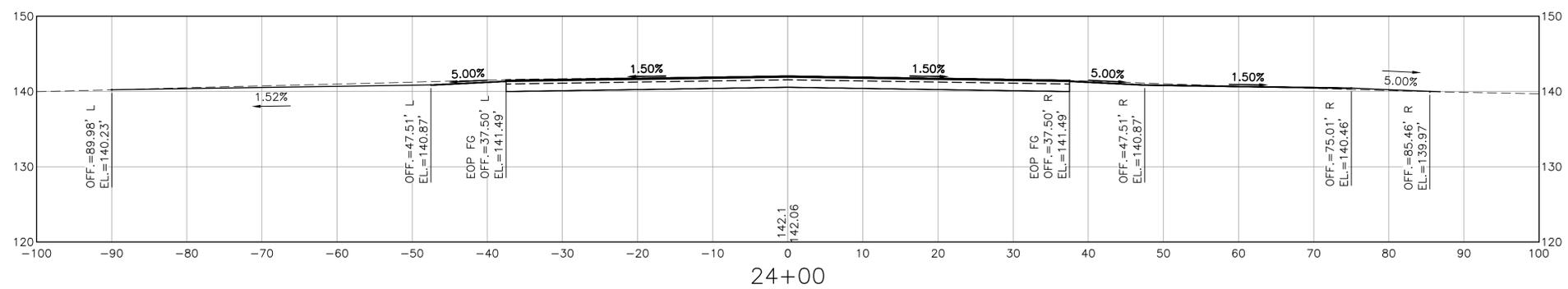
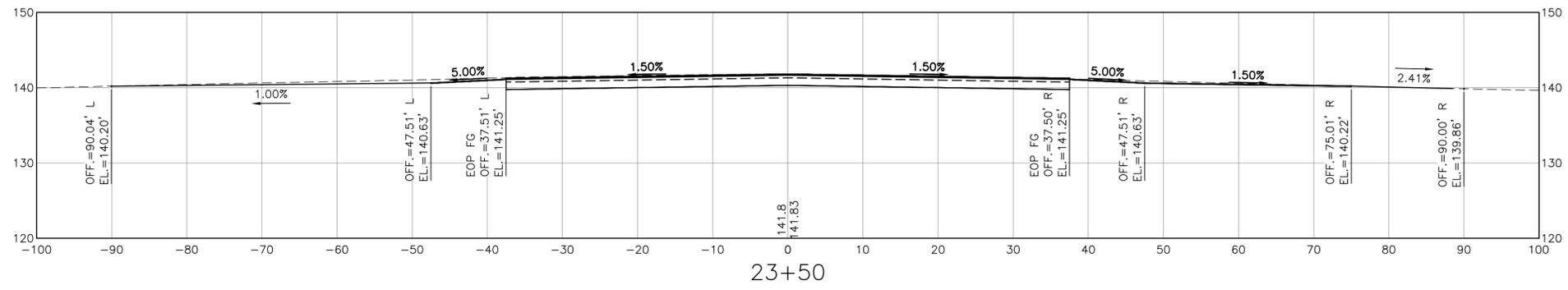
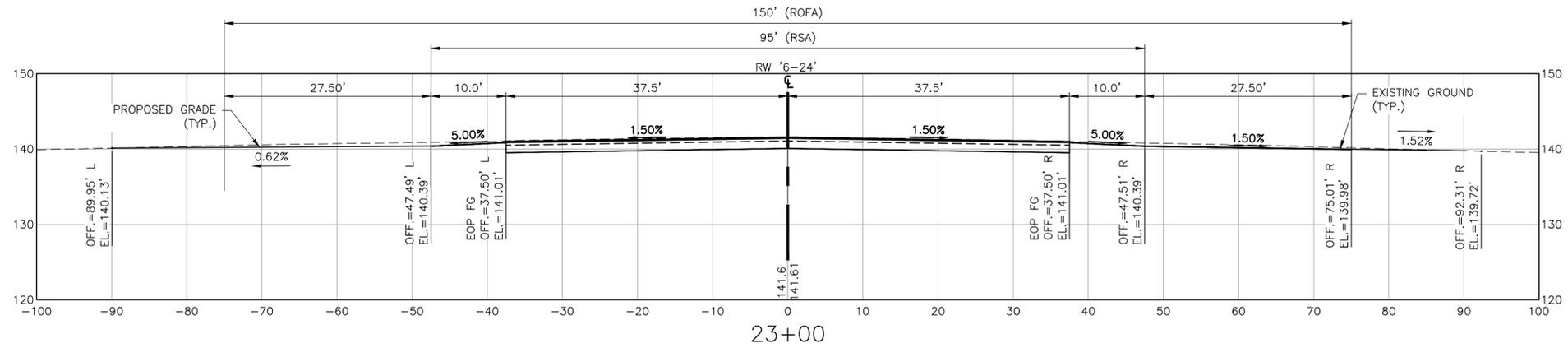
DATE  
MARCH 2026

SHEET NUMBER

**X1.10**



BID PLANS  
NOT FOR CONSTRUCTION



REVISIONS	REVISION DESCRIPTION	DATE	BY	
			NUMBER	

CLIENT NAME:  
PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
RUNWAY 6-24 CROSS SECTIONS (SHEET 12 OF 23)

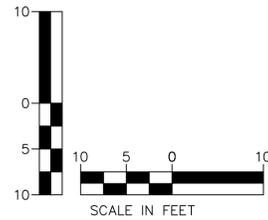
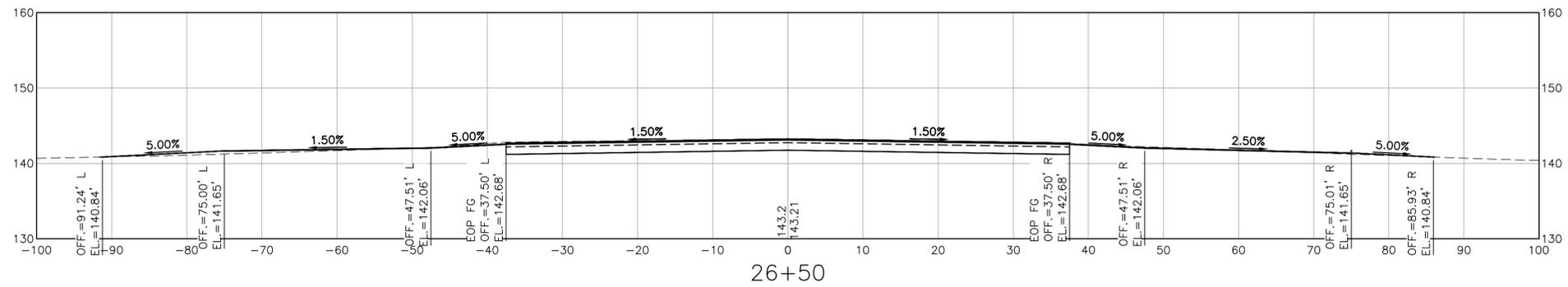
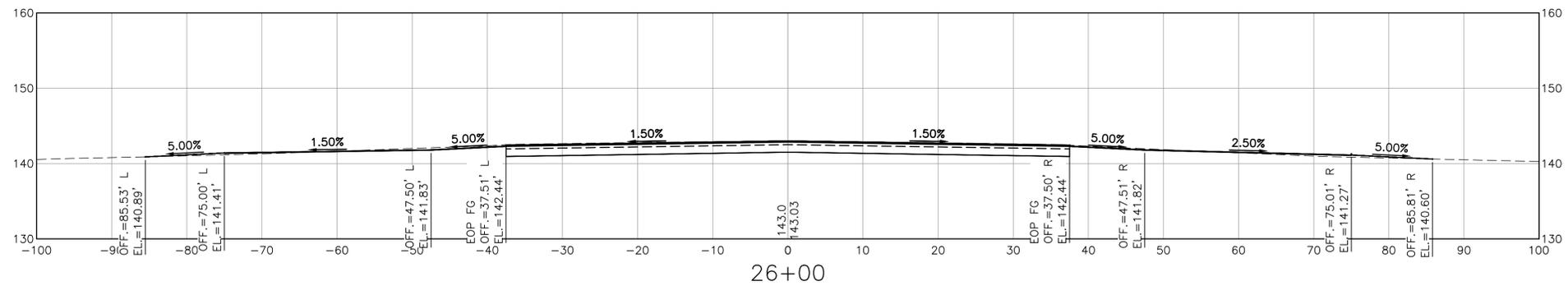
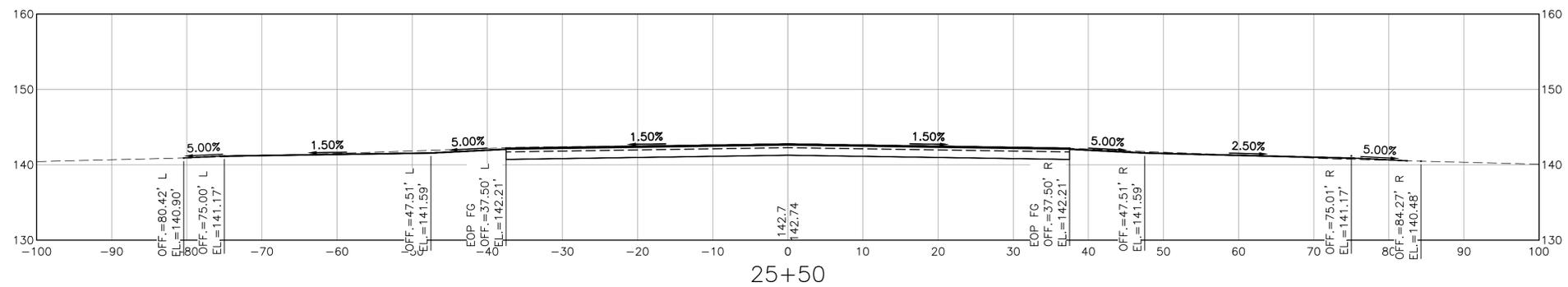
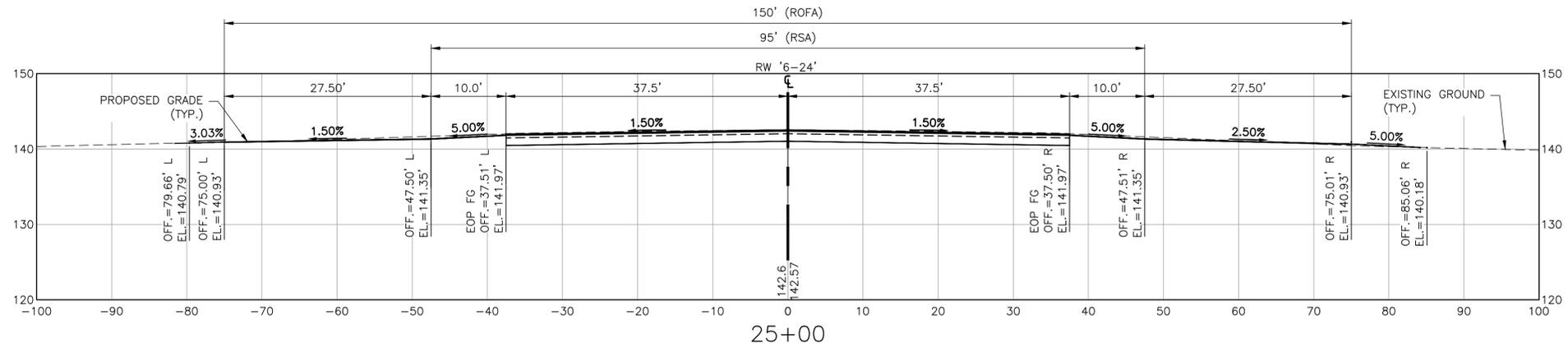
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**X1.12**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	REVISION DESCRIPTION	DATE	BY	
			NUMBER	

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 13 OF 23)**

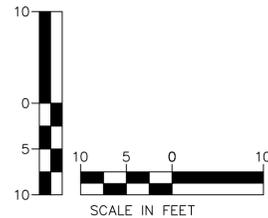
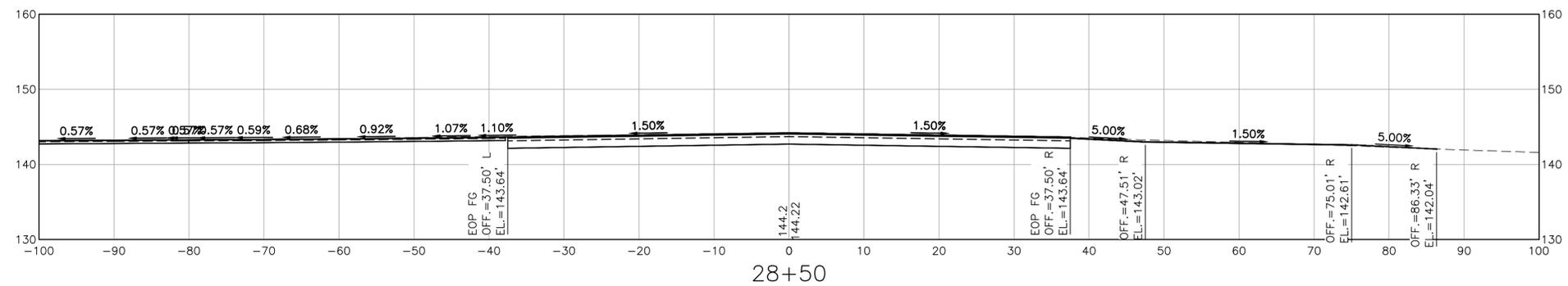
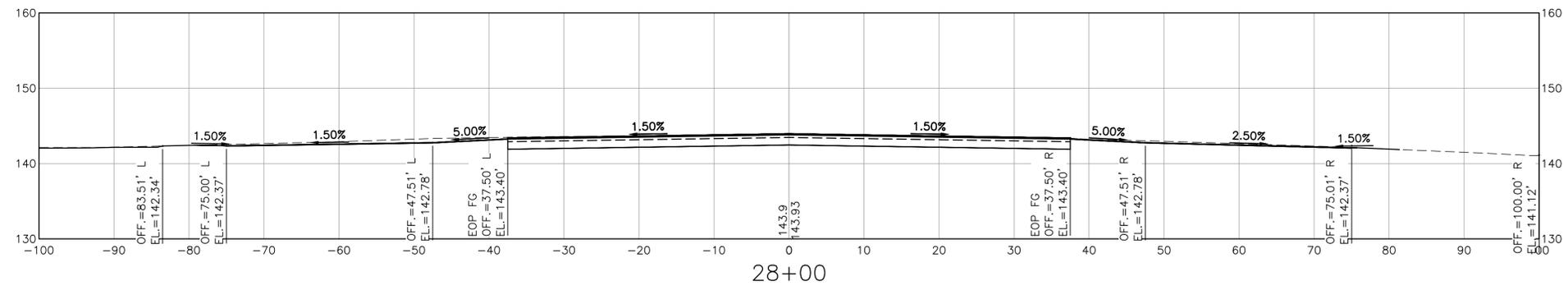
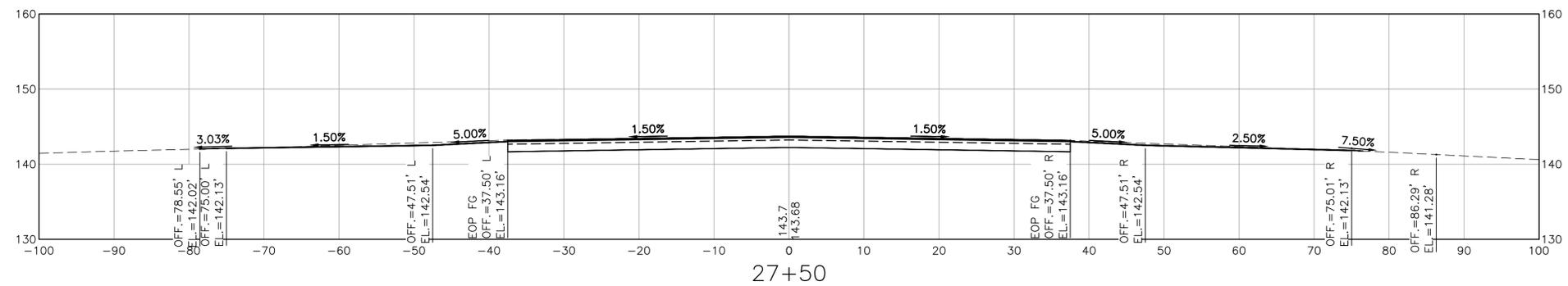
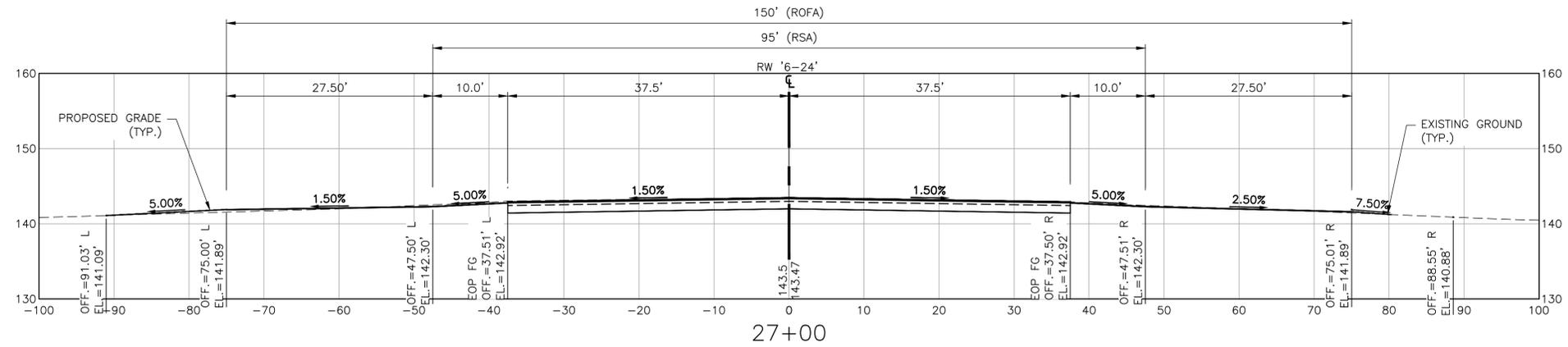
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**X1.13**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	REVISION DESCRIPTION	DATE	BY	
			NUMBER	

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 14 OF 23)**

D&K PROJECT # 331139 | PROJ. ENG. MCG

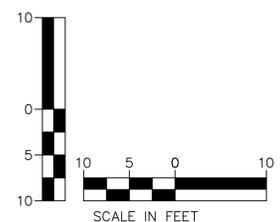
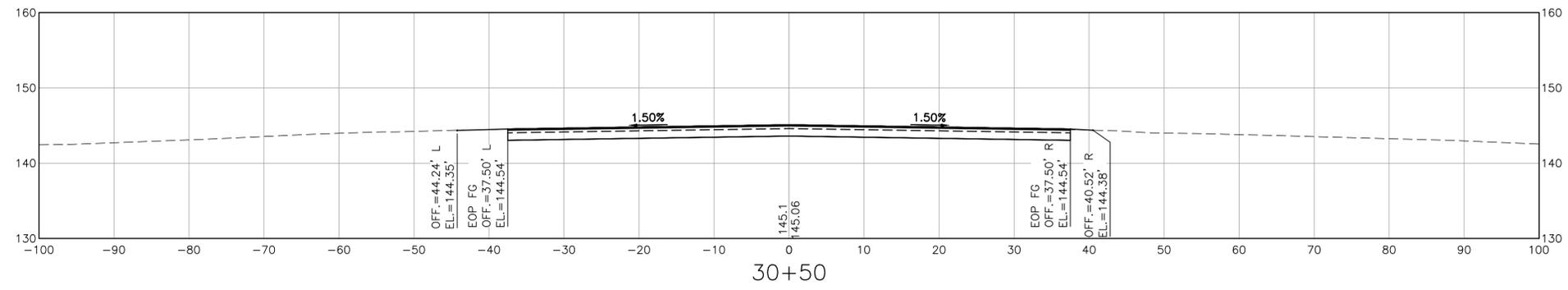
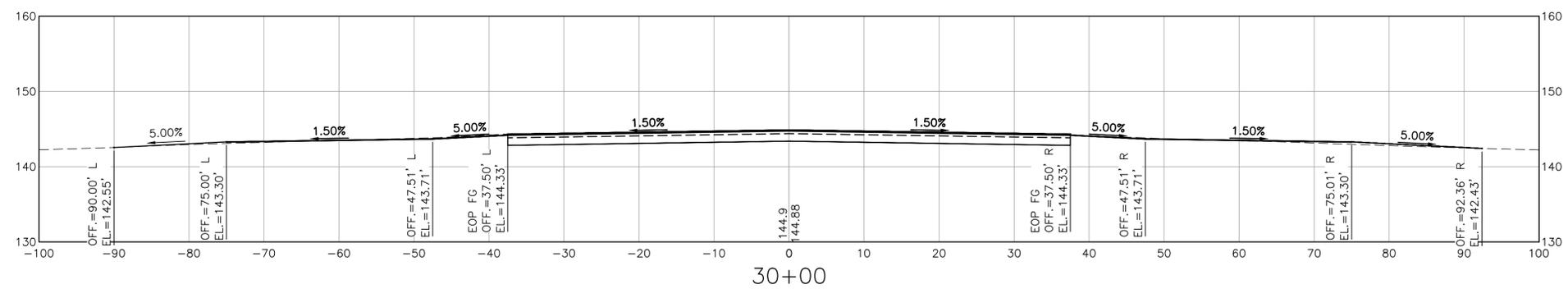
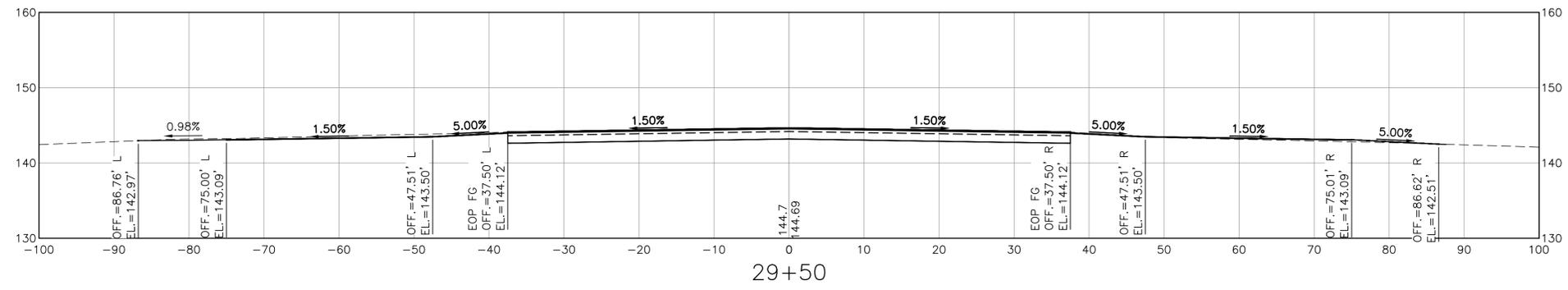
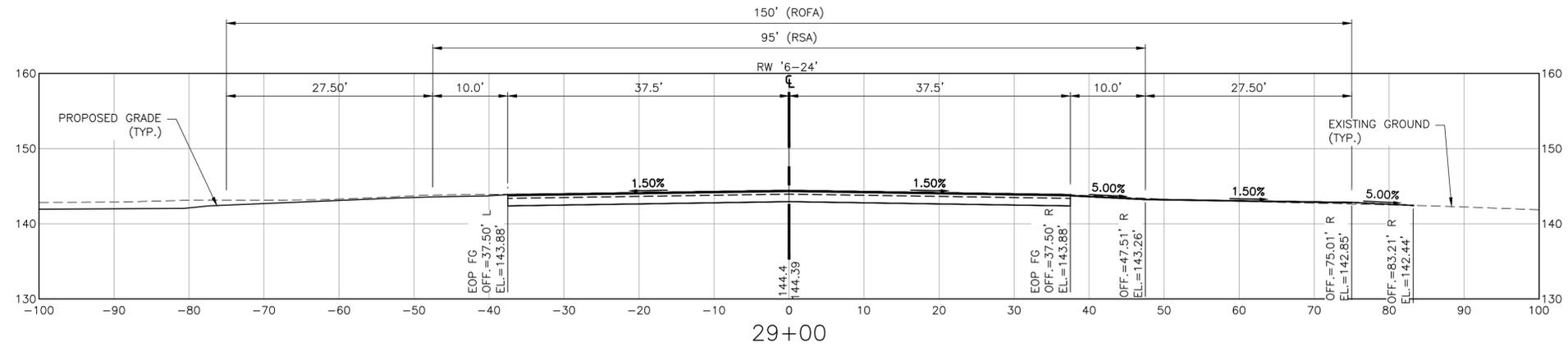
DRAWN BY DSP | CHECKED BY JAA

DATE MARCH 2026

SHEET NUMBER

**X1.14**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	REVISION DESCRIPTION	DATE	BY	
			NUMBER	

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 15 OF 23)**

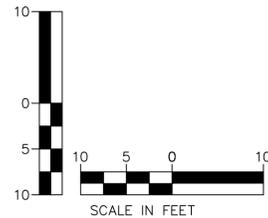
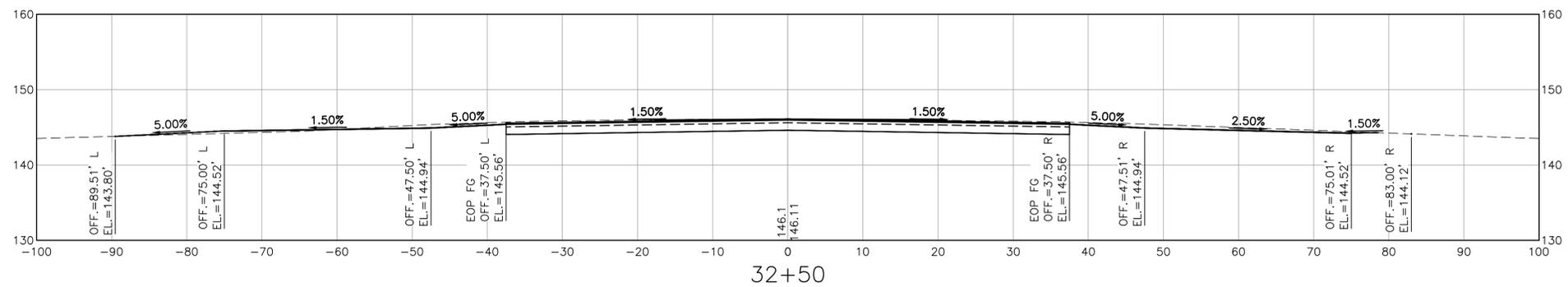
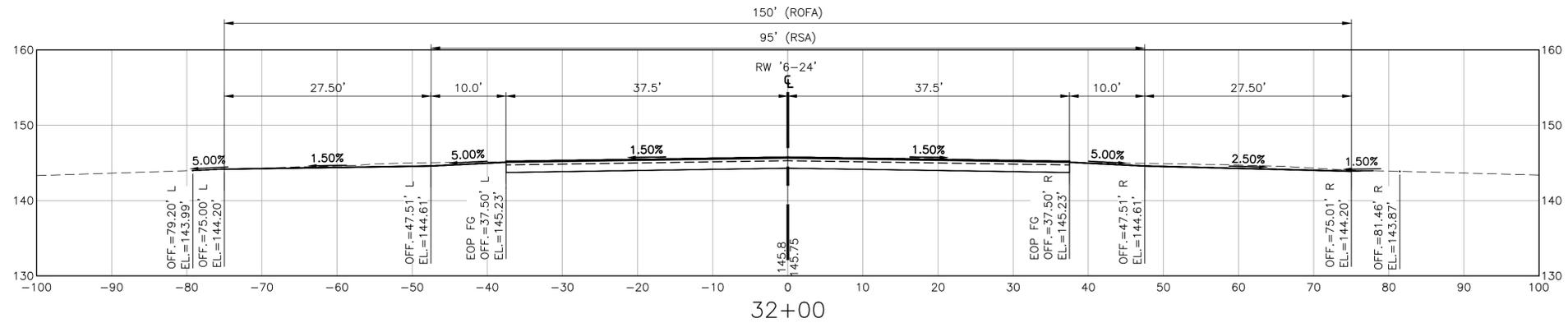
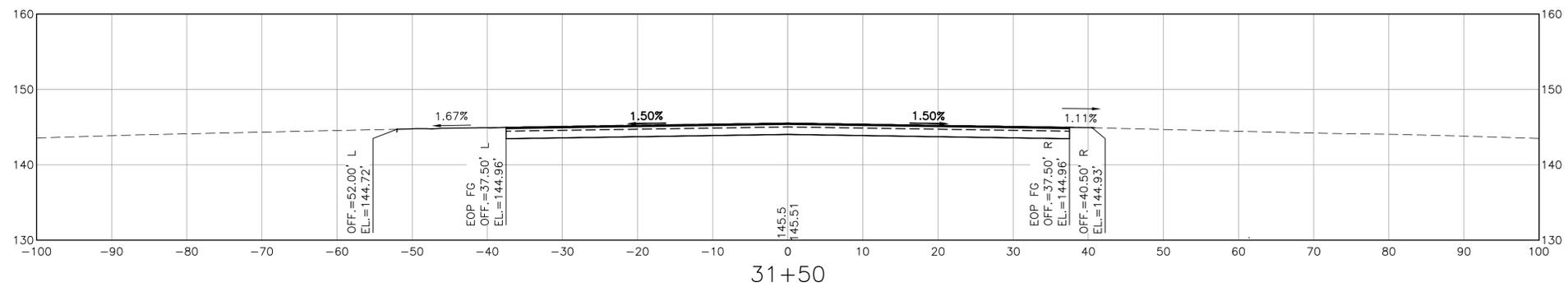
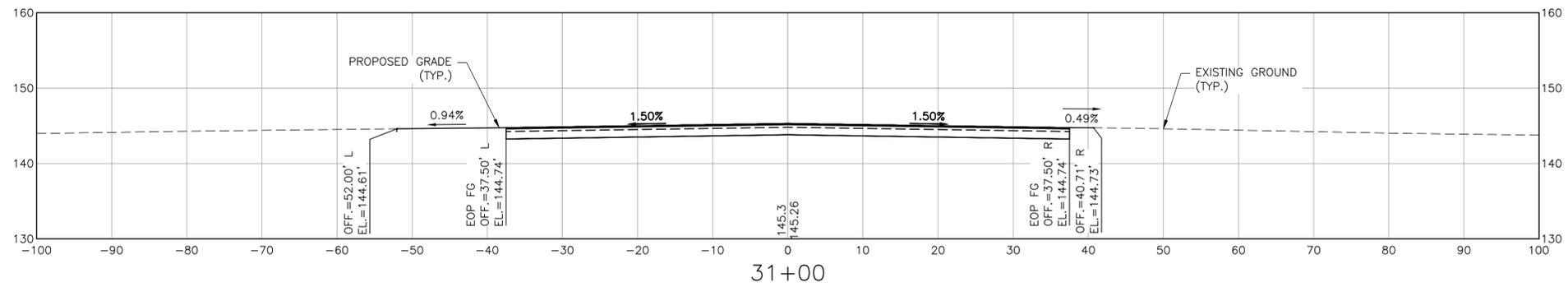
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**X1.15**

BID PLANS  
NOT FOR CONSTRUCTION



REVISIONS	NUMBER	DATE	BY	REVISION DESCRIPTION

CLIENT NAME:  
PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
RUNWAY 6-24 CROSS SECTIONS (SHEET 16 OF 23)

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**X1.16**

I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn.RW 6-24\_XSec.dwg 3/25/2026 2:56 PM

**BID PLANS**  
**NOT FOR CONSTRUCTION**

REVISIONS	REVISION DESCRIPTION	DATE	BY	
			NUMBER	

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 17 OF 23)**

D&K PROJECT # 331139 PROJ. ENG. MCG

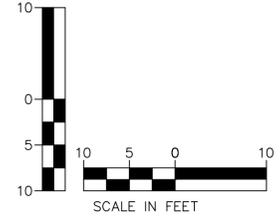
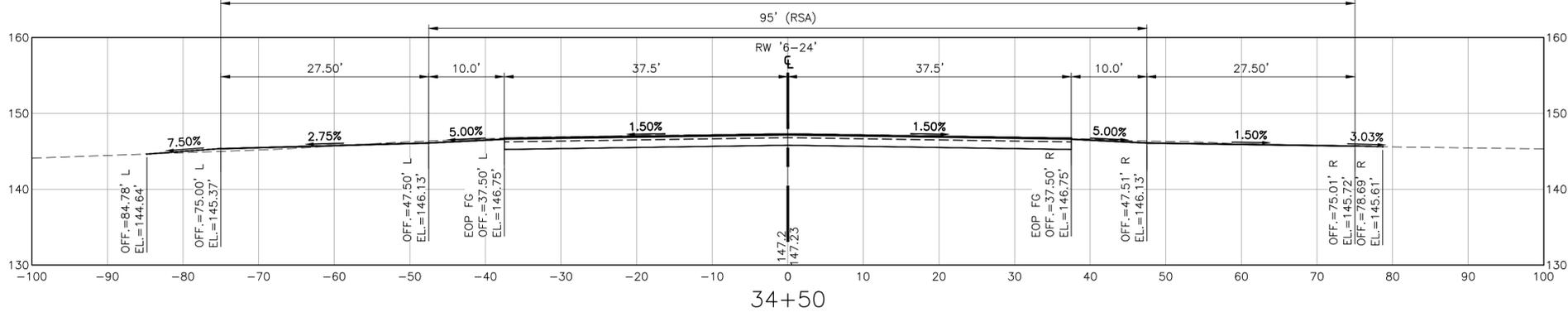
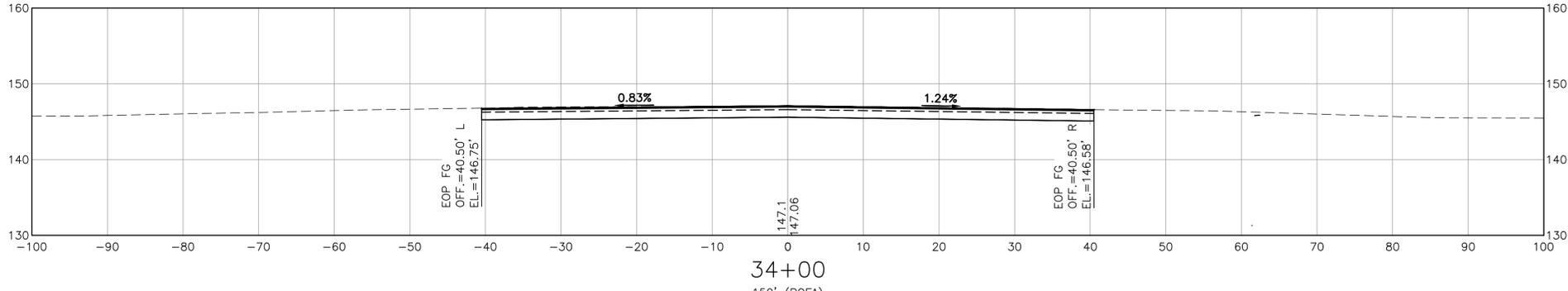
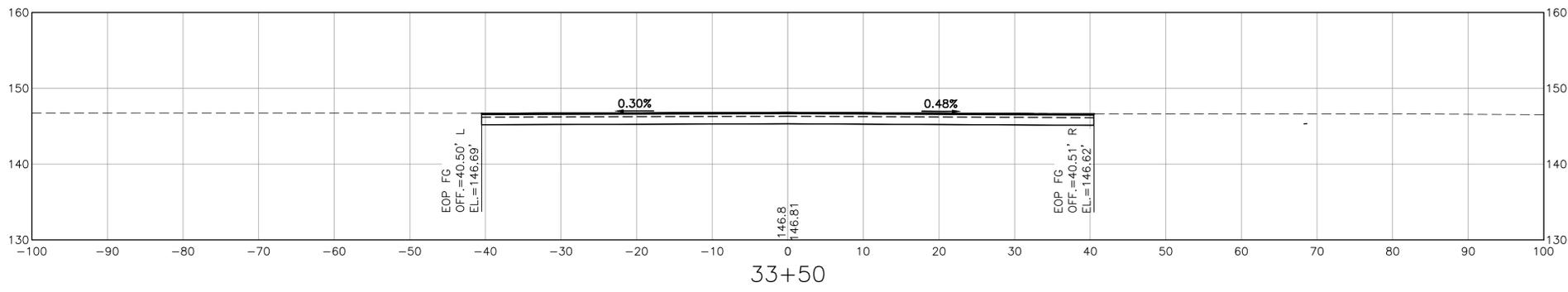
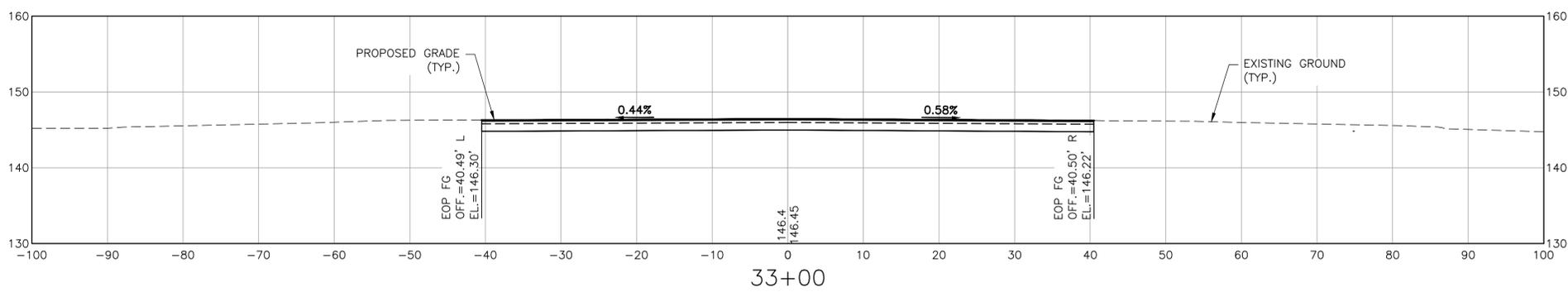
DRAWN BY DSP CHECKED BY JAA

DATE MARCH 2026

SHEET NUMBER

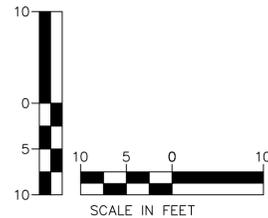
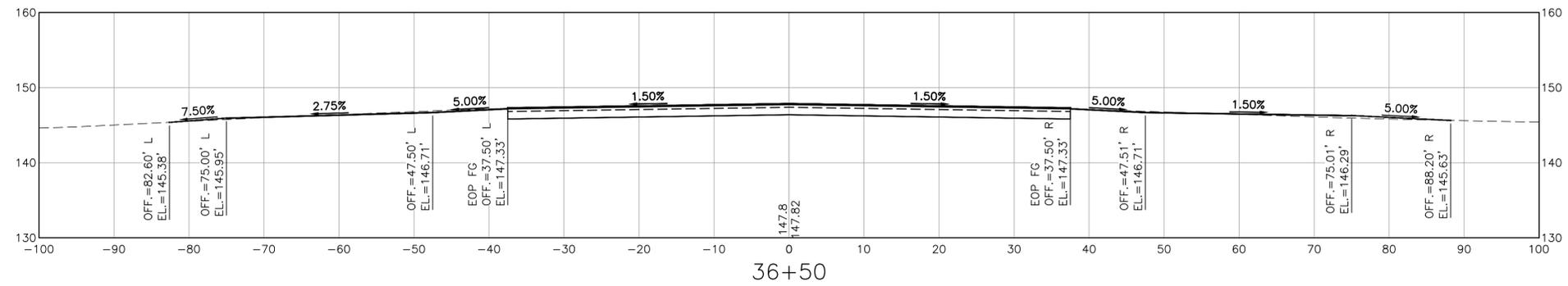
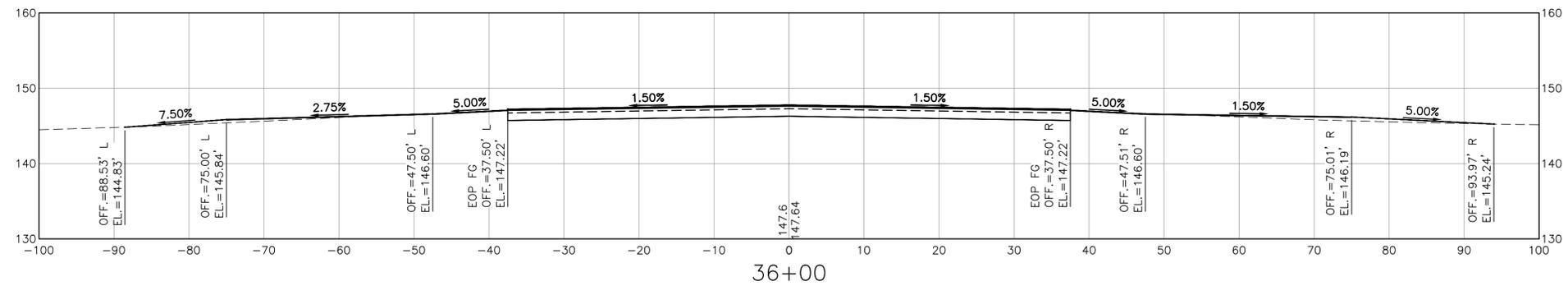
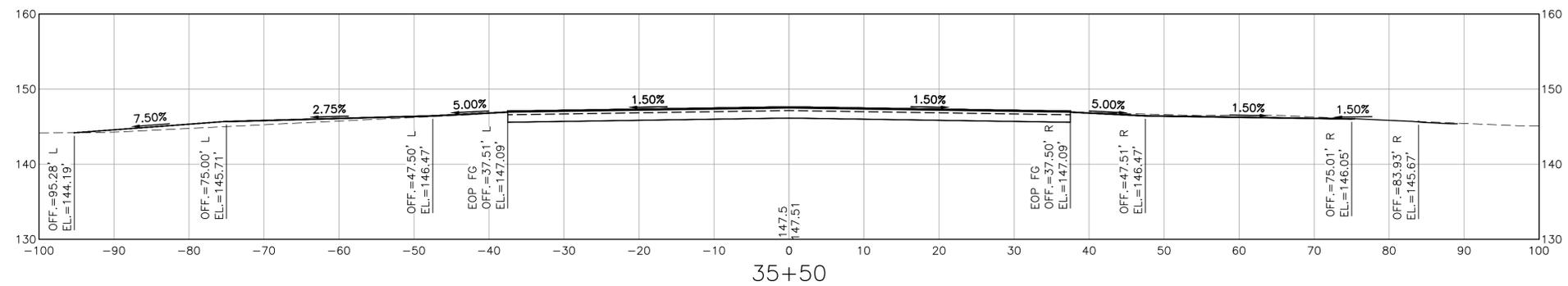
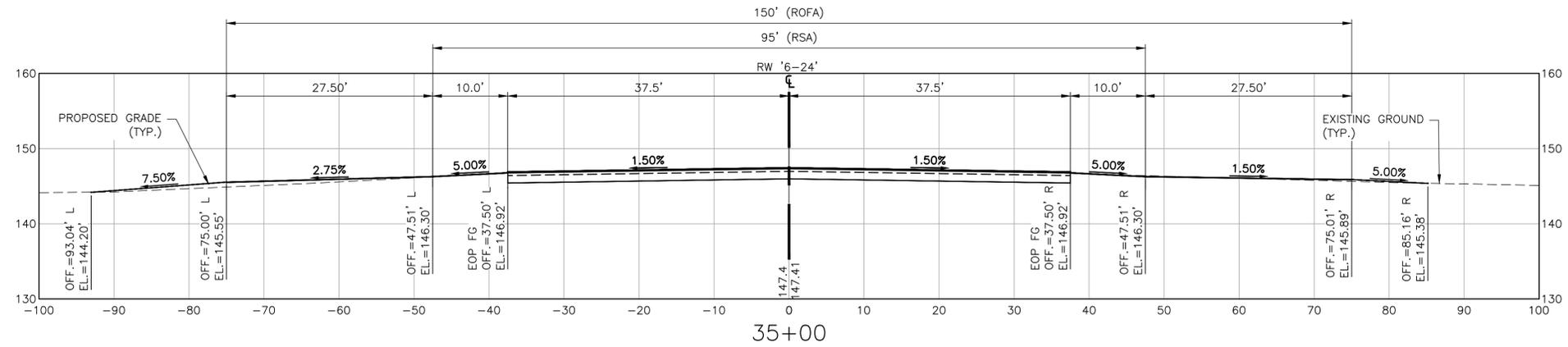
**X1.17**

SHEET: 67 of 79



I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:56 PM

**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	REVISION DESCRIPTION	DATE	BY

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 18 OF 23)**

D&K PROJECT # 331139 | PROJ. ENG. MCG  
DRAWN BY DSP | CHECKED BY JAA

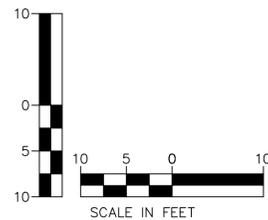
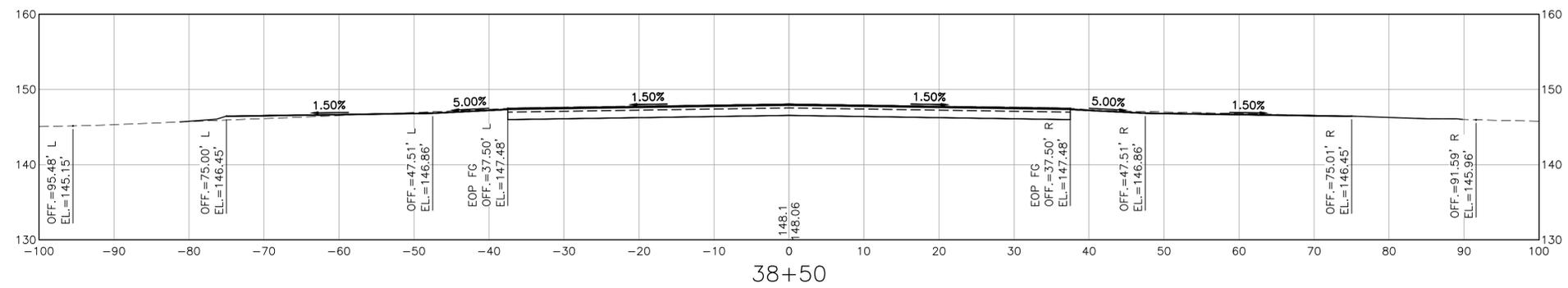
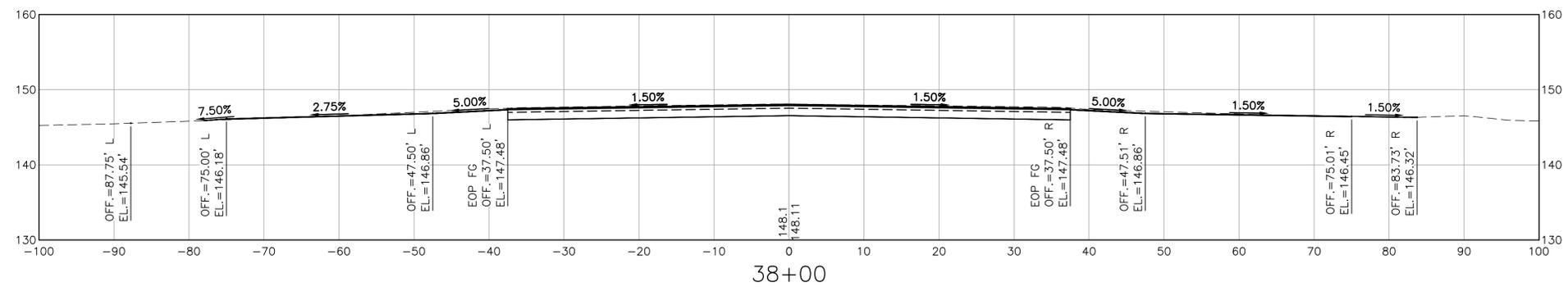
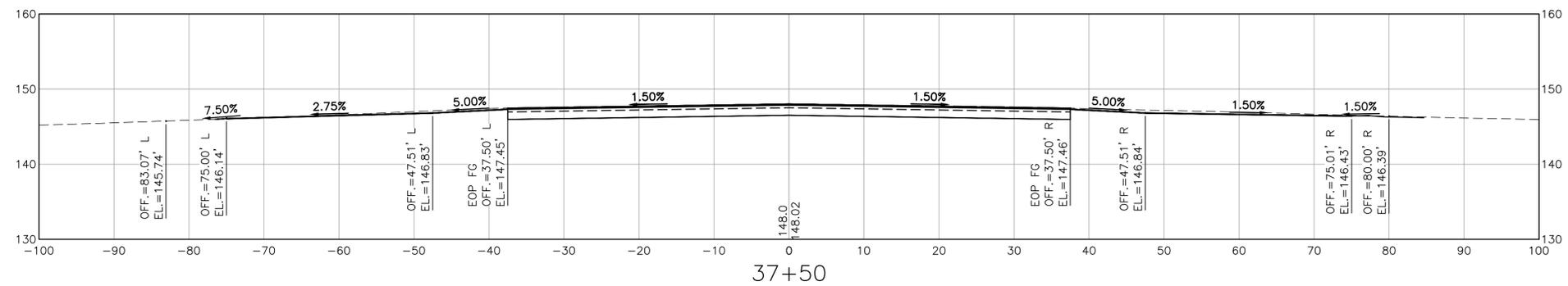
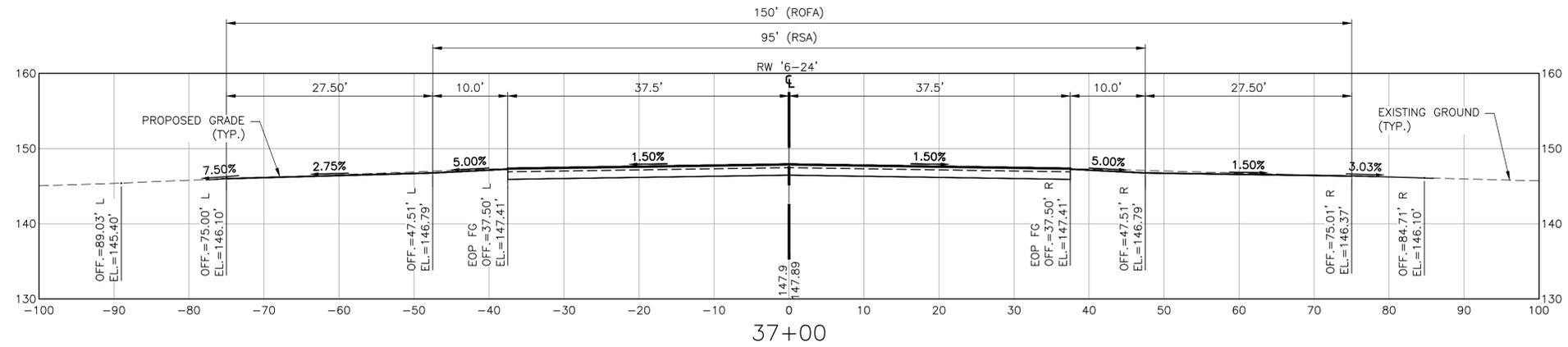
DATE  
MARCH 2026

SHEET NUMBER

**X1.18**

I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:56 PM

BID PLANS  
NOT FOR CONSTRUCTION



REVISIONS	NUMBER	DATE	DESCRIPTION

CLIENT NAME:  
PLYMOUTH AIRPORT  
COMMISSION  
246 SOUTH MEADOW  
ROAD  
PLYMOUTH, MASS.  
02360

PROJECT NAME:  
RECONSTRUCT,  
MARK RUNWAY 6-24  
(APPROX 4,350 LF X  
75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
RUNWAY 6-24  
CROSS SECTIONS  
(SHEET 19 OF 23)

D&K PROJECT # 331139 PROJ. ENG. MCG

DRAWN BY DSP CHECKED BY JAA

DATE MARCH 2026

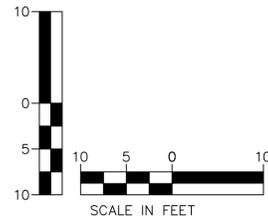
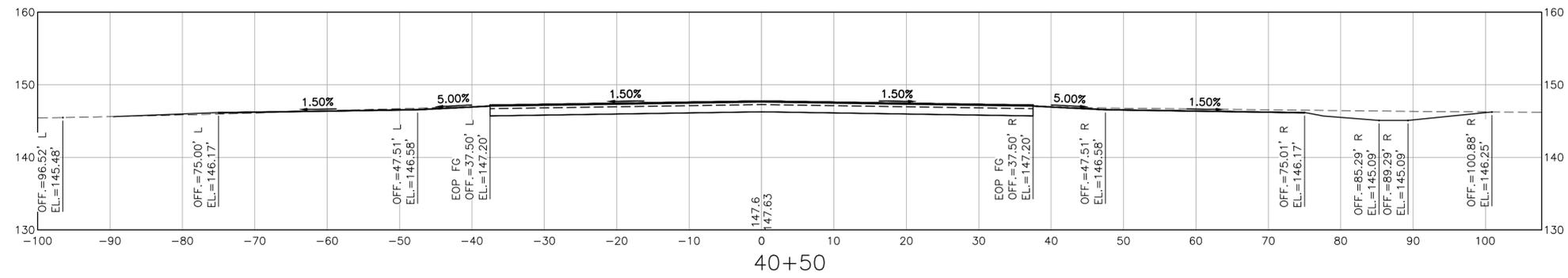
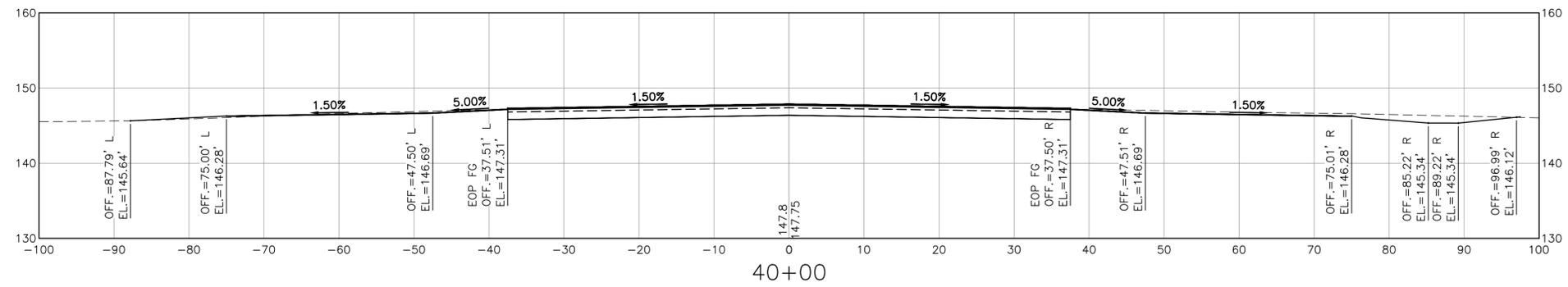
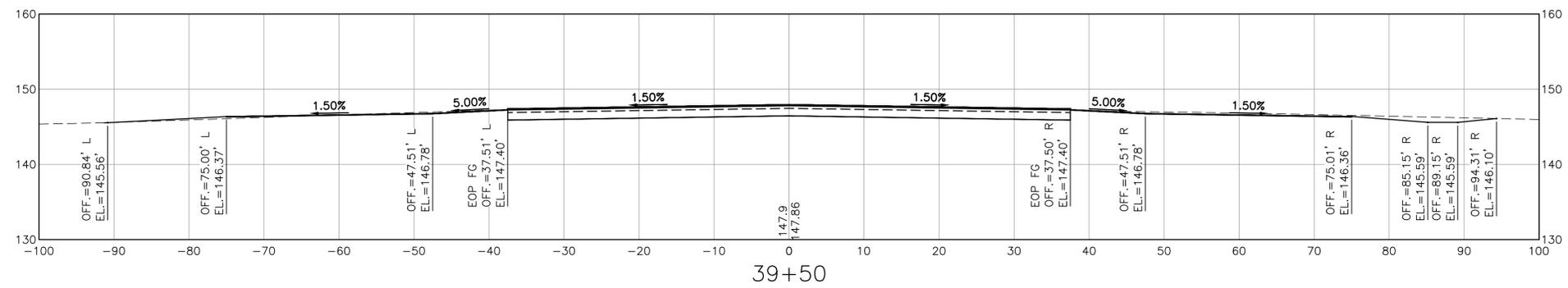
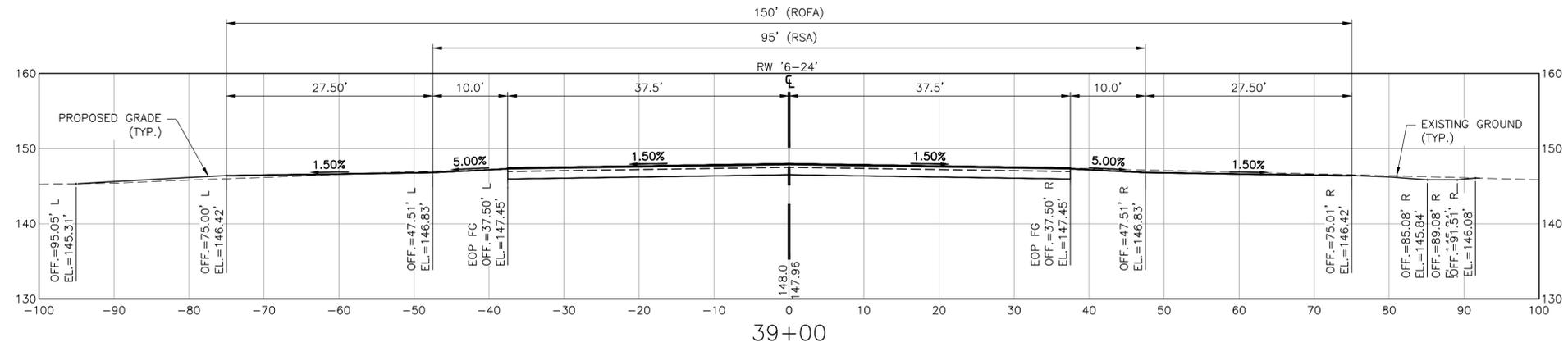
SHEET NUMBER

**X1.19**

SHEET: 69 of 79

I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:56 PM

**BID PLANS**  
**NOT FOR CONSTRUCTION**



NUMBER	DATE	REVISION DESCRIPTION	BY	
			DATE	DESCRIPTION

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 20 OF 23)**

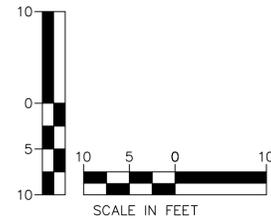
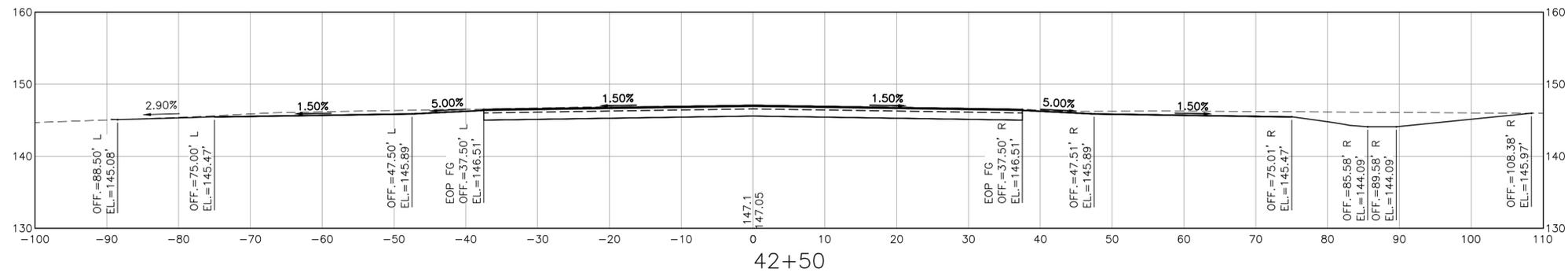
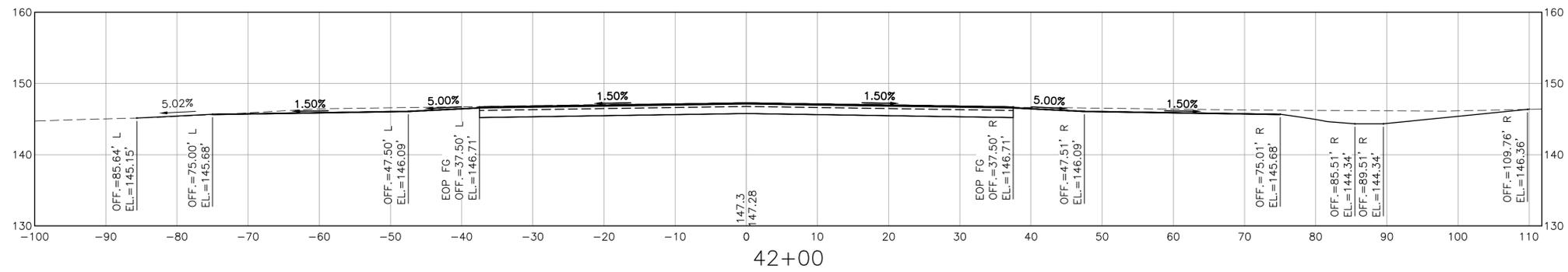
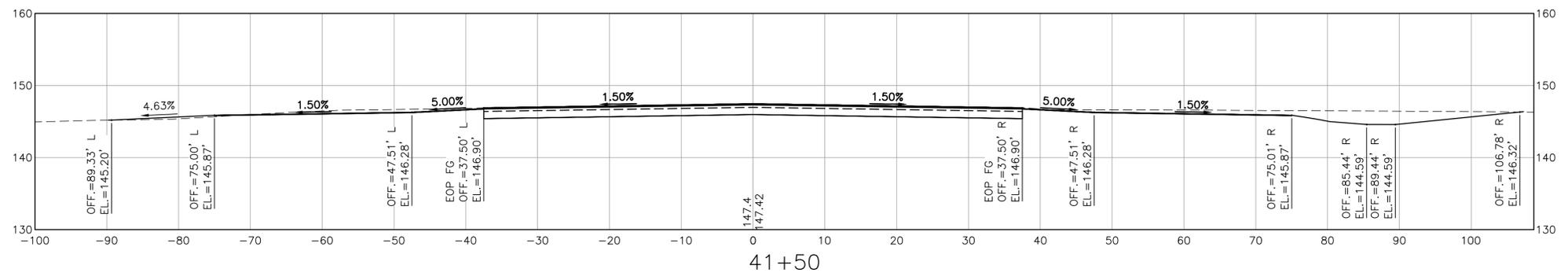
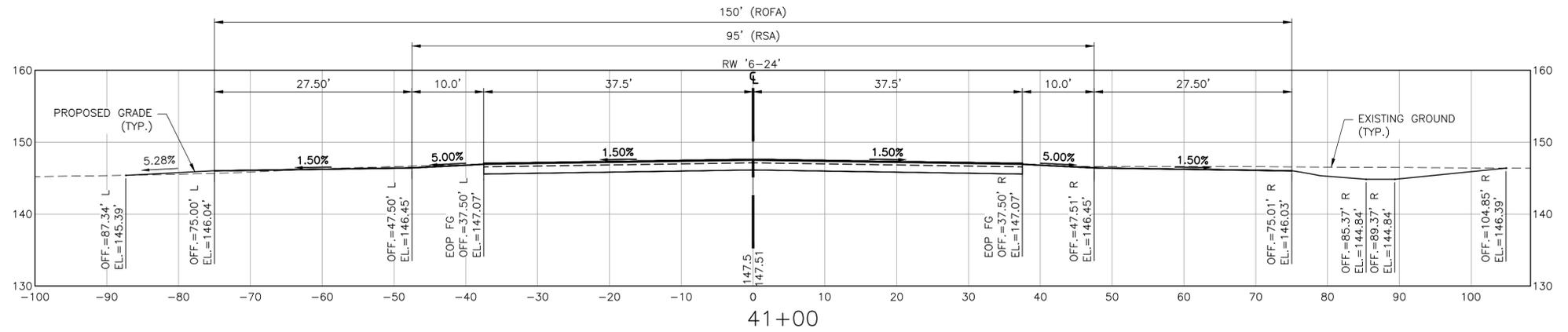
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**X1.20**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	NUMBER	DATE	REVISION DESCRIPTION	BY

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 21 OF 23)**

D&K PROJECT # 331139  
PROJ. ENG. MCG  
DRAWN BY DSP  
CHECKED BY JAA

DATE  
MARCH 2026

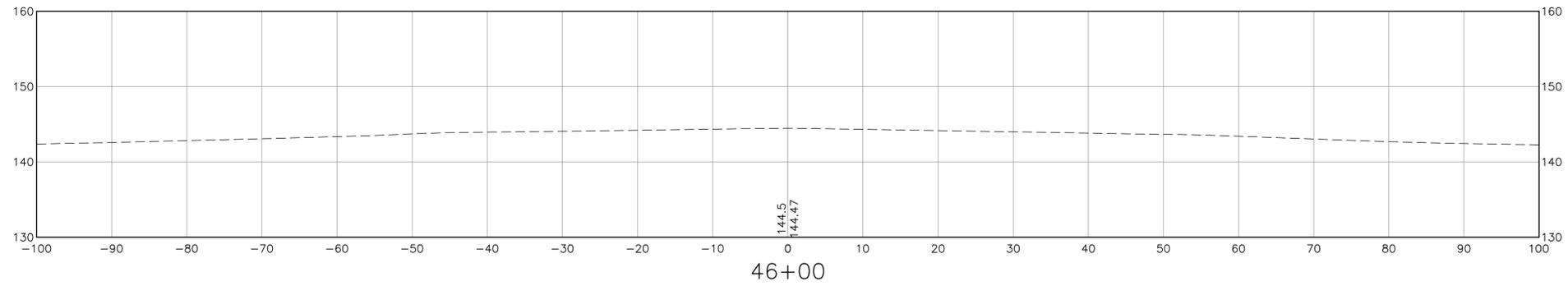
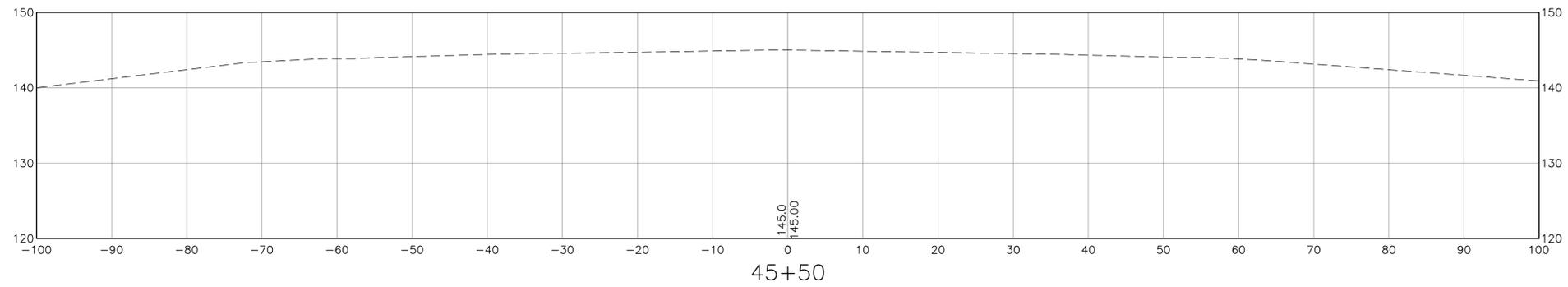
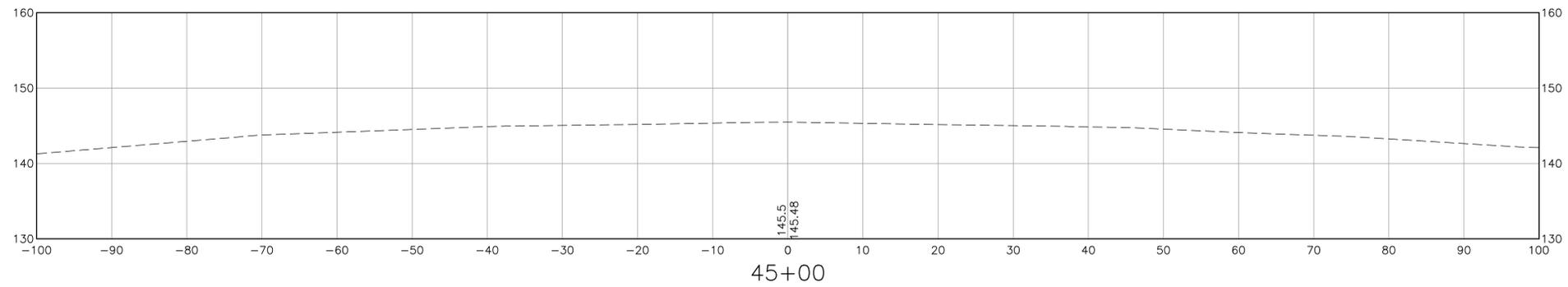
SHEET NUMBER

**X1.21**

I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:56 PM



**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	NUMBER	DATE	DESCRIPTION	BY						
				1	2	3	4	5		

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

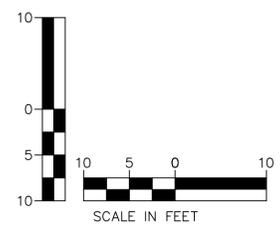
SHEET TITLE  
**RUNWAY 6-24 CROSS SECTIONS (SHEET 23 OF 23)**

D&K PROJECT #	PROJ. ENG.
331139	MCG
DRAWN BY	CHECKED BY
DSP	JAA

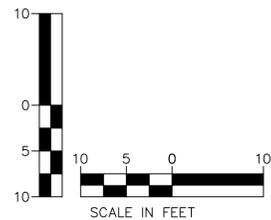
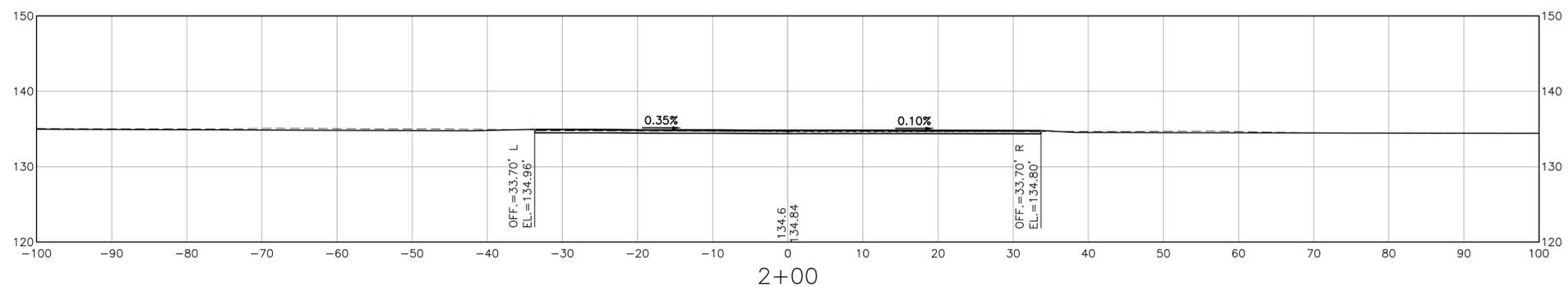
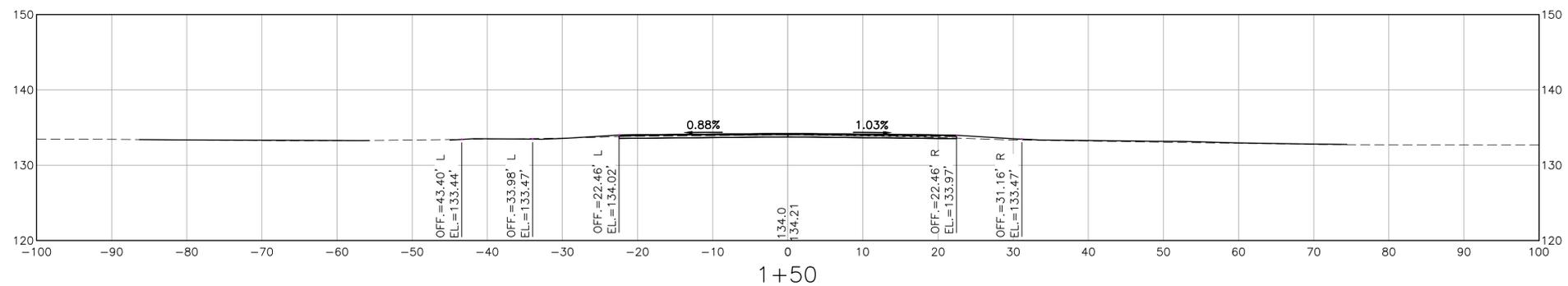
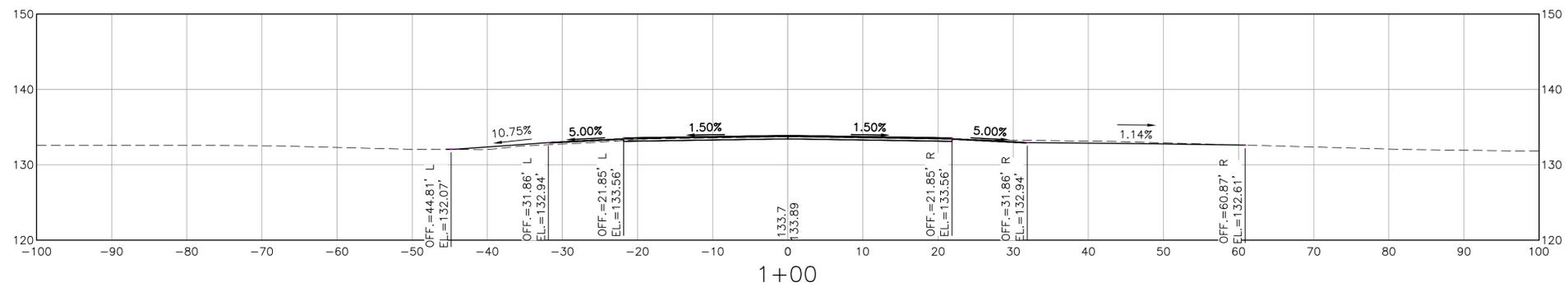
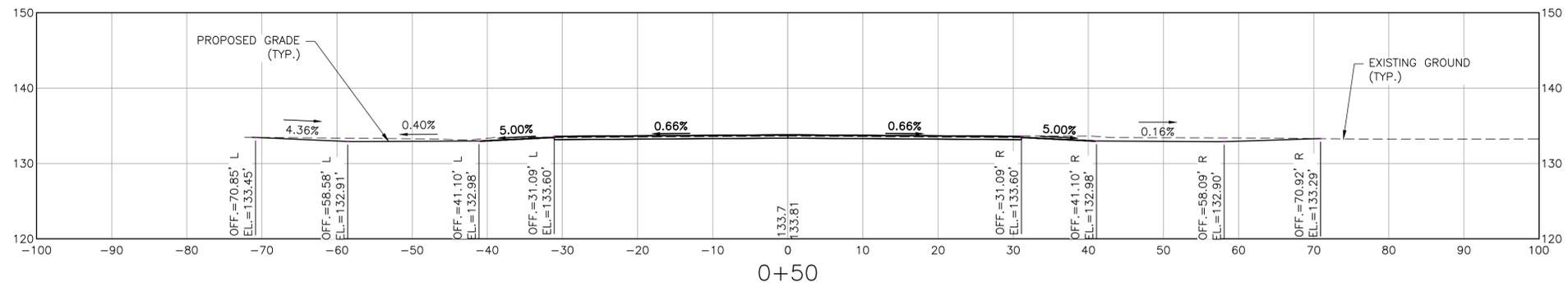
DATE  
MARCH 2026

SHEET NUMBER  
**X1.23**

I:\3\331139 Plymouth Runway 6-24 Drawings\PM 6-24 Recn\_RW 6-24\_XSec.dwg 3/25/2026 2:56 PM



**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	BY	DATE	NUMBER	REVISION DESCRIPTION

CLIENT NAME:  
PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)

AIP NO.  
3-25-0042-XXX-2025

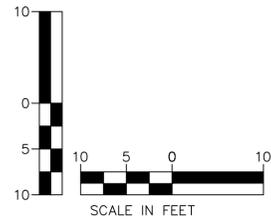
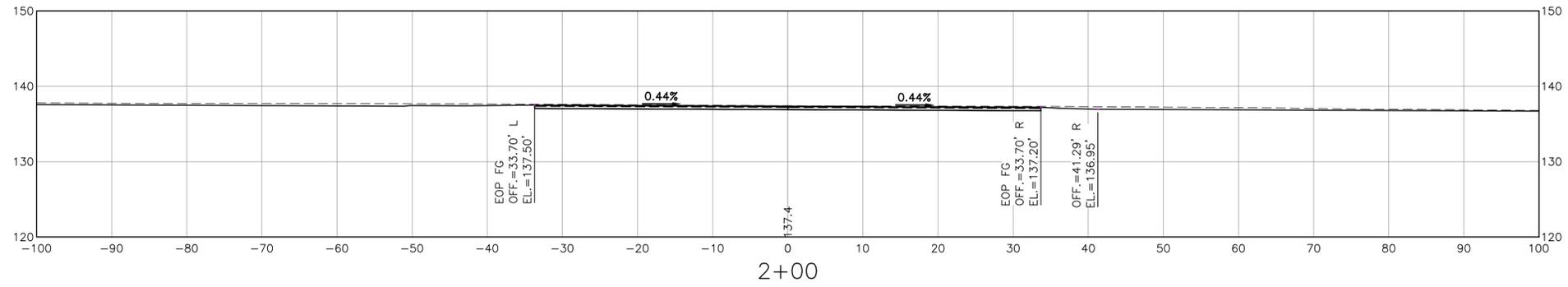
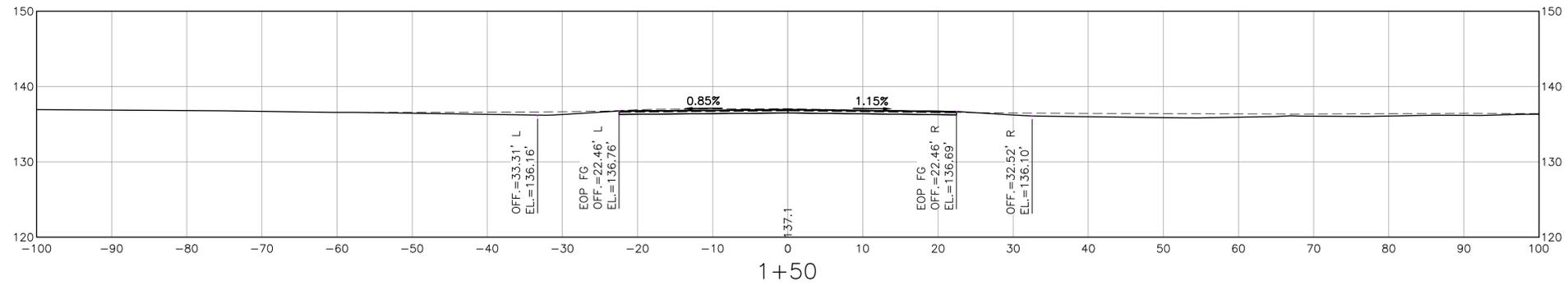
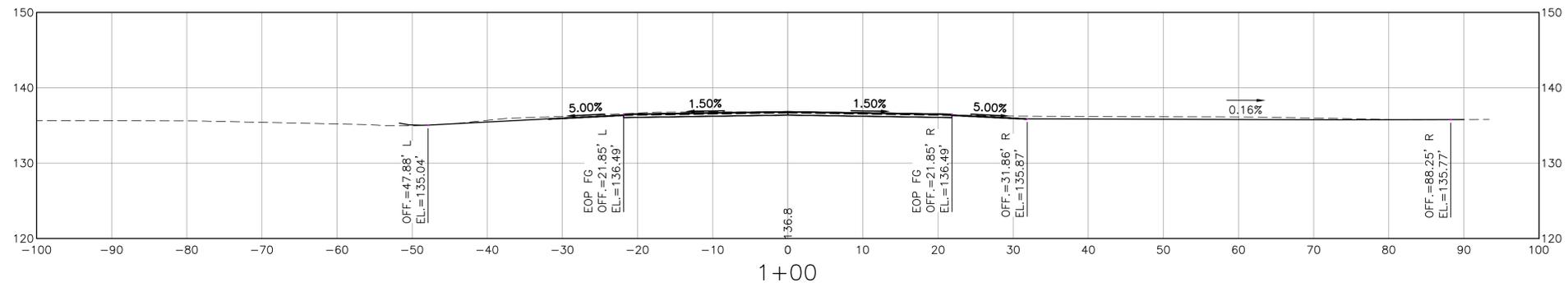
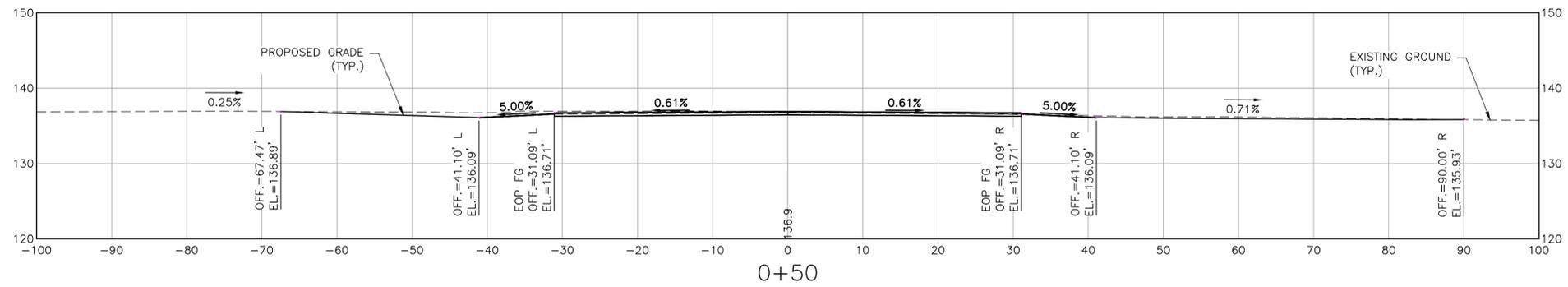
SHEET TITLE  
TAXIWAY H CROSS SECTIONS

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER  
**X2.1**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



NUMBER	DATE	REVISIONS	
		REVISION DESCRIPTION	BY

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

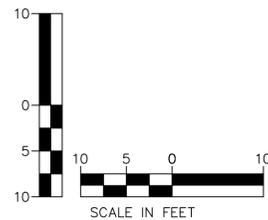
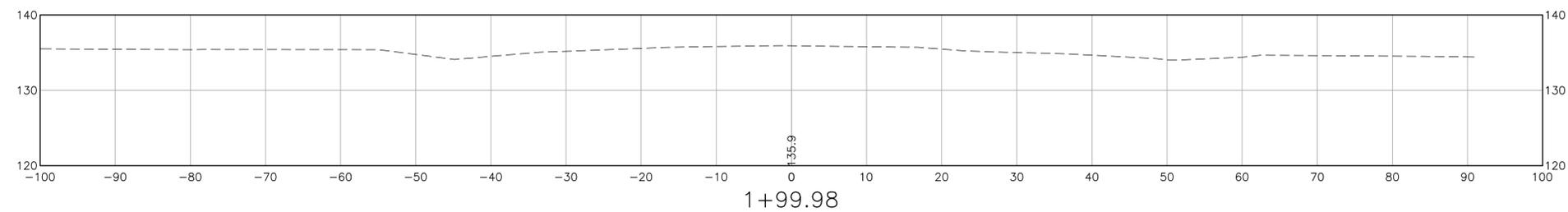
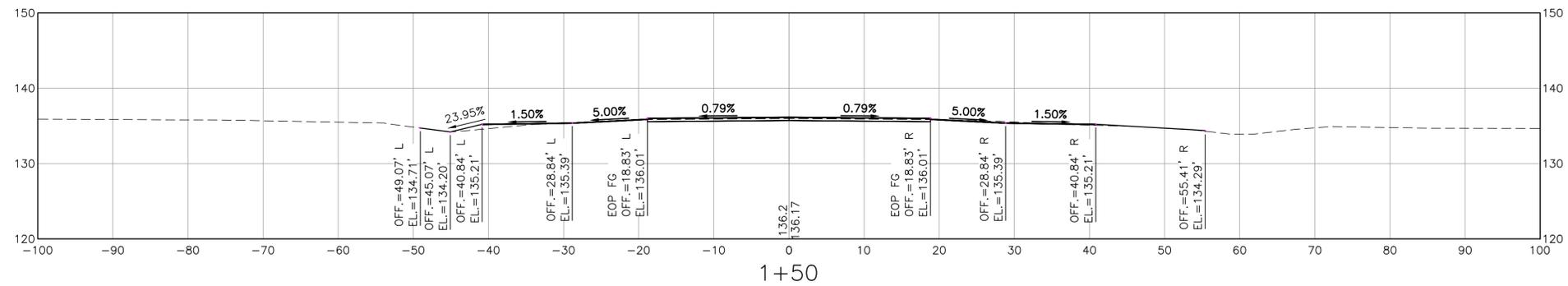
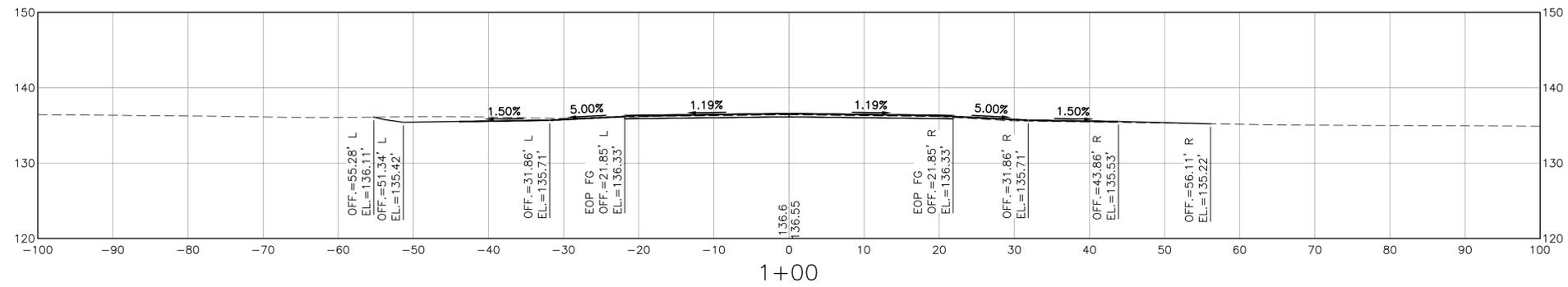
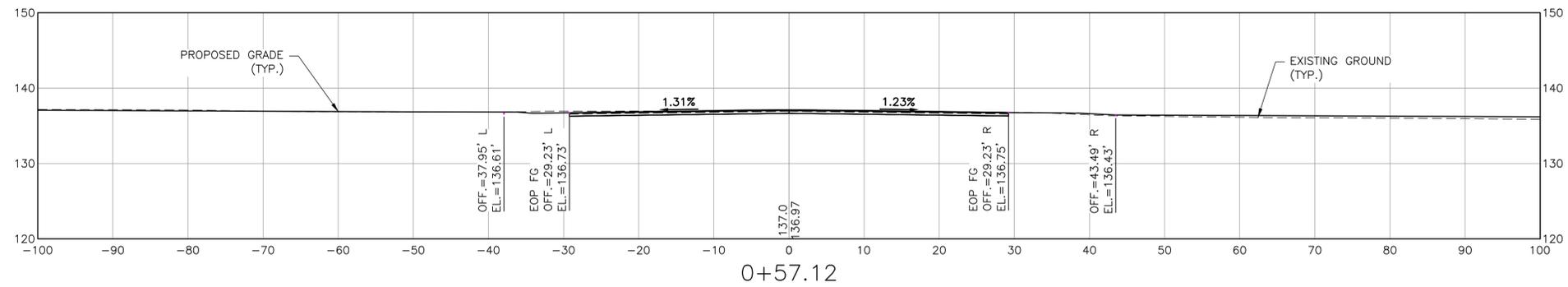
SHEET TITLE  
**TAXIWAY J CROSS SECTIONS (SHEET 1 OF 2)**

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER  
**X3.1**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



NUMBER	DATE	REVISION DESCRIPTION	BY	
			DATE	DESCRIPTION

CLIENT NAME:  
**PLYMOUTH AIRPORT COMMISSION**  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
**RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)**

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
**TAXIWAY J CROSS SECTIONS (SHEET 2 OF 2)**

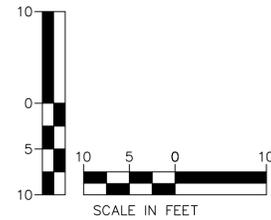
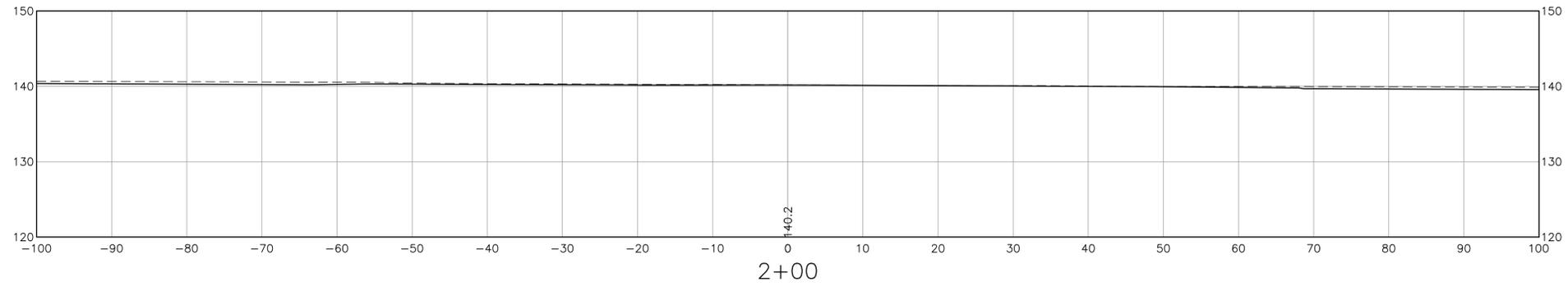
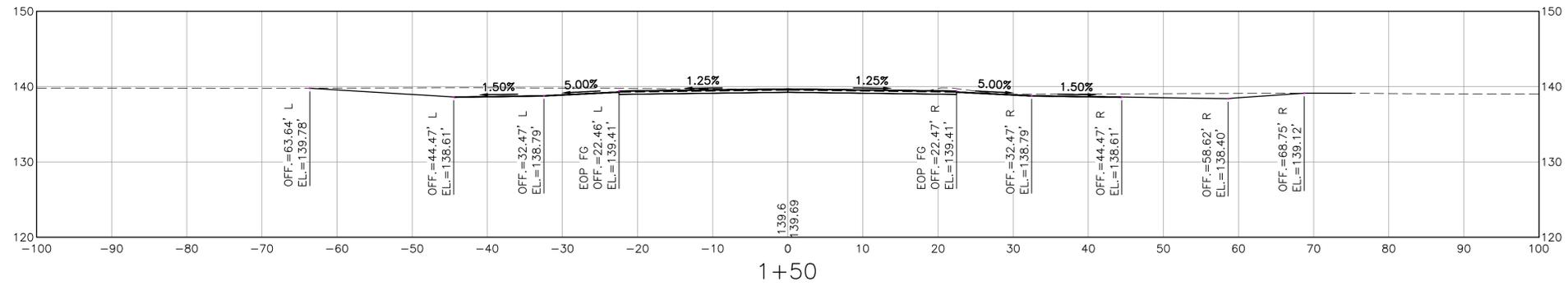
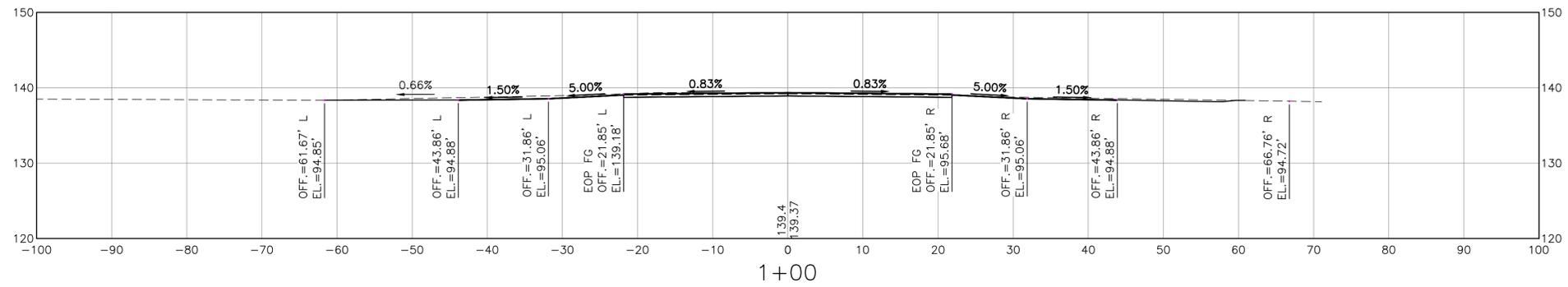
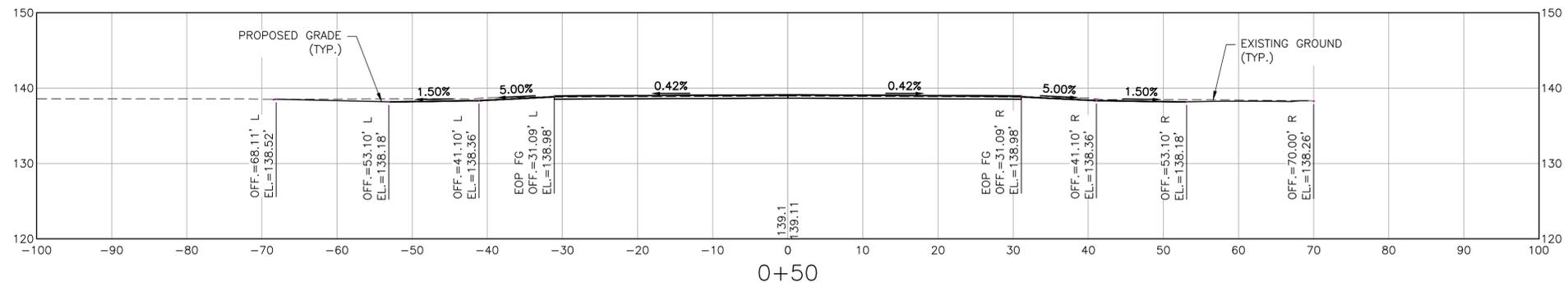
D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**X3.2**

**BID PLANS**  
**NOT FOR CONSTRUCTION**



REVISIONS	NUMBER	DATE	DESCRIPTION	BY

CLIENT NAME:  
PLYMOUTH AIRPORT COMMISSION  
246 SOUTH MEADOW ROAD  
PLYMOUTH, MASS. 02360

PROJECT NAME:  
RECONSTRUCT, MARK RUNWAY 6-24 (APPROX 4,350 LF X 75 LF)

AIP NO.  
3-25-0042-XXX-2025

SHEET TITLE  
TAXIWAY K CROSS SECTIONS (SHEET 1 OF 2)

D&K PROJECT # 331139	PROJ. ENG. MCG
DRAWN BY DSP	CHECKED BY JAA

DATE  
MARCH 2026

SHEET NUMBER

**X4.1**



