

Appendix F

Taxiway A and Village Creek Relocation Design

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

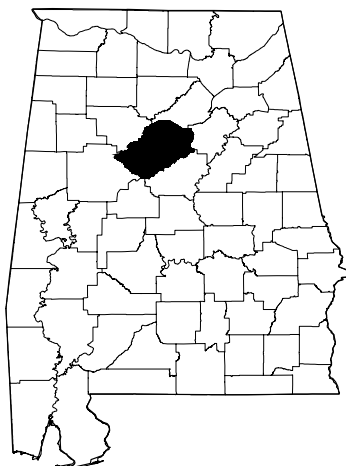
TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION

5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

3226200-211437.01

SEPTEMBER 15, 2025

PRELIMINARY DESIGN SUBMITTAL



JEFFERSON COUNTY

VICINITY MAP



LOCATION MAP



BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####

PRELIMINARY DESIGN
SUBMITTAL

DATE: 3226200-211437.01
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
COVER SHEET

SHEET NO.

G-001

LEGEND:

BENCHMARK

CONTROL POINT

CLEANOUT, SANITARY OR STORM

ELECTRICAL METER

ELECTRICAL / COMMUNICATIONS PEDESTAL

ELECTRICAL TRANSFORMER BOX

ELECTRICAL SERVICE PANEL

ELECTRICAL HANDHOLE/PULLBOX

FIRE HYDRANT

FLAGPOLE

GAS METER

GAS VALVE

GATE

GUY WIRE

HANDHOLE, GENERIC

INLET, ROUND

INLET, SQUARE

IRON PIN

LIGHT POLE (DOUBLE)

LIGHT POLE (SINGLE)

MAILBOX

MANHOLE, ELECTRIC

MANHOLE, SANITARY SEWER

MANHOLE, STORM SEWER

MANHOLE, TELECOMMUNICATIONS

PK or MAG NAIL

POWER POLE

POWER POLE, DOUBLE

POWER POLE WITH LIGHT

SANITARY VALVE

SIGN (SINGLE POST)

SIGN (DOUBLE POST)

SHRUB

STORM FLARED END SECTION

CTV PEDESTAL BOX

WATER VALVE

WATER SHUT OFF

WATER METER

WATER SURFACE

WELL

GAS

ELECTRIC, OVERHEAD

ELECTRIC, UNDERGROUND

EXISTING CONTOUR LINES

FENCE

FIBER OPTIC CABLE

HANDRAIL

PROPERTY LINE

SANITARY SEWER

STORM PIPE

SWALE

TELEPHONE

TV CABLE

WATER

VEGETATION

ASPHALT PAVEMENT

CONCRETE PAVEMENT

GUARDRAIL

STREET SIGN

EXISTING LIGHT POLE

TAXIWAY EDGE LIGHT

AIRFIELD GUIDANCE SIGN

PROPOSED ELEVATION

EXISTING ELEVATION

FAA CABLE AND CONDUIT

ABBREVIATIONS:

ALCMS	AIRFIELD LIGHTING CONTROL AND MONITORING SYSTEM
AMSL	ABOVE MEAN SEA LEVEL
AOA	AIRCRAFT OPERATIONS AREA
APPROX	APPROXIMATE
ARFF	AIRCRAFT RESCUE AND FIRE FIGHTING
ATCT	AIR TRAFFIC CONTROL TOWER
BLDG	BUILDING
C-C	CENTER TO CENTER
CL	CENTERLINE
CONC	CONCRETE
CKT	CIRCUIT
CSPP	CONSTRUCTION SAFETY PHASING PLAN
DIA	DIAMETER
ELEV	ELEVATION
EOP	EDGE OF PAVEMENT
FAA	FEDERAL AVIATION ADMINISTRATION
FBO	FIXED BASE OPERATOR
FG	FINISHED GRADE
FOD	FOREIGN OBJECT DEBRIS
FT	FEET
GAL	GALLON
GND	GROUND
HDPE	HIGH DENSITY POLYETHYLENE
HMA	HOT MIX ASPHALT
IE	INVERT ELEVATION
ILS	INSTRUMENT LANDING SYSTEM
IN	INCHES
LF	LINEAL FEET
LOC	LOCALIZER
MIN	MINIMUM
MITL	MEDIUM INTENSITY TAXIWAY LIGHT
MPH	MILES PER HOUR
NIC	NOT IN CONTRACT
NOTAM	NOTICE TO AIRMAN
NTS	NOT TO SCALE
OFZ	OBJECT FREE ZONE
PAPI	PRECISION APPROACH PATH INDICATOR
PCC	PORTLAND CEMENT CONCRETE
PVC	POLYVINYL CHLORIDE
QTY	QUANTITY
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
ROFA	RUNWAY OBJECT FREE AREA
ROW	RIGHT OF WAY
RSA	RUNWAY SAFETY AREA
RWY OR RW	RUNWAY
SIDA	SECURITY IDENTIFICATION DISPLAY AREA
SF	SQUARE FOOT
SPCD	SAFETY PLAN COMPLIANCE DOCUMENT
STA	STATION
TWY	TAXIWAY
TOFA	TAXIWAY OBJECT FREE AREA
TSA	TAXIWAY SAFETY AREA
TYP	TYPICAL
OFA	OBJECT FREE AREA

INDEX OF DRAWINGS	
SHEET NUMBER	SHEET TITLE
G-001	COVER SHEET
G-002	LEGEND AND INDEX OF DRAWINGS
G-021	PROJECT LAYOUT PLAN
G-022	PROJECT KEYMAP
G-023	SURVEY CONTROL PLAN
B-051	SOIL BORING LOCATION PLAN
B-052	SOIL BORING LOGS - SHEET 1
B-053	SOIL BORING LOGS - SHEET 2
B-054	SOIL BORING LOGS - SHEET 3
B-055	SOIL BORING LOGS - SHEET 4
B-056	SOIL BORING LOGS - SHEET 5
B-057	SOIL BORING LOGS - SHEET 6
B-058	SOIL BORING LOGS - SHEET 7
C-041	EXISTING CONDITIONS - SHEET 1
C-042	EXISTING CONDITIONS - SHEET 2
C-043	EXISTING CONDITIONS - SHEET 3
C-044	EXISTING CONDITIONS - SHEET 4
C-045	EXISTING CONDITIONS - SHEET 5
C-046	EXISTING CONDITIONS - SHEET 6
C-047	EXISTING CONDITIONS - SHEET 7
C-048	EXISTING CONDITIONS - SHEET 8
C-051	DEMOLITION PLAN - SHEET 1
C-052	DEMOLITION PLAN - SHEET 2
C-053	DEMOLITION PLAN - SHEET 3
C-054	DEMOLITION PLAN - SHEET 4
C-055	DEMOLITION PLAN - SHEET 5
C-056	DEMOLITION PLAN - SHEET 6
C-057	DEMOLITION PLAN - SHEET 7
C-058	DEMOLITION PLAN - SHEET 8
C-060	PAVEMENT DEMOLITON DETAILS
C-081	PROJECT GEOMETRICS - SHEET 1
C-082	PROJECT GEOMETRICS - SHEET 2
C-083	PROJECT GEOMETRICS - SHEET 3
C-084	PROJECT GEOMETRICS - SHEET 4
C-085	PROJECT GEOMETRICS - SHEET 5
C-086	PROJECT GEOMETRICS - SHEET 6
C-087	PROJECT GEOMETRICS - SHEET 7
C-088	PROJECT GEOMETRICS - SHEET 8
C-101	DRAINAGE AND UTILITY PLANS- SHEET 1
C-102	DRAINAGE AND UTILITY PLANS - SHEET 2
C-103	DRAINAGE AND UTILITY PLANS - SHEET 3
C-104	DRAINAGE AND UTILITY PLANS - SHEET 4
C-105	DRAINAGE AND UTILITY PLANS - SHEET 5
C-106	DRAINAGE AND UTILITY PLANS - SHEET 6
C-107	DRAINAGE AND UTILITY PLANS - SHEET 7
C-108	DRAINAGE AND UTILITY PLANS - SHEET 8
C-201	TAXIWAY A PLAN AND PROFILE - SHEET 1
C-202	TAXIWAY A PLAN AND PROFILE - SHEET 2
C-203	TAXIWAY A PLAN AND PROFILE - SHEET 3
C-204	TAXIWAYS A1 & A2 PLAN AND PROFILE
C-205	TAXIWAYS A3 & A4 PLAN AND PROFILE
C-206	TAXIWAY CARGO PLAN AND PROFILE
C-207	TAXIWAY OVERFLOW APRON PLAN AND PROFILE
C-208	TAXIWAY TERMINAL PLAN AND PROFILE
C-209	TAXILANE T1 & T2 PLAN AND PROFILE
C-210	VEHICLE SERVICE ROAD PLAN AND PROFILE - SHEET 1
C-211	VEHICLE SERVICE ROAD PLAN AND PROFILE - SHEET 2
C-212	VEHICLE SERVICE ROAD PLAN AND PROFILE - SHEET 3
C-213	VILLAGE CREEK PLAN AND PROFILE - SHEET 1

C-214	VILLAGE CREEK PLAN AND PROFILE - SHEET 2
C-215	VILLAGE CREEK PLAN AND PROFILE - SHEET 3
C-301	TYPICAL SECTIONS - SHEET 1
C-302	TYPICAL SECTIONS - SHEET 2
C-651	MARKING PLAN - SHEET 1
C-652	MARKING PLAN - SHEET 2
C-653	MARKING PLAN - SHEET 3
C-654	MARKING PLAN - SHEET 4
C-655	MARKING PLAN - SHEET 5
C-656	MARKING PLAN - SHEET 6
C-657	MARKING PLAN - SHEET 7
C-658	MARKING PLAN - SHEET 8
E-101	LIGHTING AND SIGNAGE PLAN - SHEET 1
E-102	LIGHTING AND SIGNAGE PLAN - SHEET 2
E-103	LIGHTING AND SIGNAGE PLAN - SHEET 3
E-104	LIGHTING AND SIGNAGE PLAN - SHEET 4
E-105	LIGHTING AND SIGNAGE PLAN - SHEET 5
E-106	LIGHTING AND SIGNAGE PLAN - SHEET 6
E-107	LIGHTING AND SIGNAGE PLAN - SHEET 7
E-108	LIGHTING AND SIGNAGE PLAN - SHEET 8

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

In Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, modified, or used on any other project or extension of this project without the written agreement of Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####

####

#####

####

#####

####

#####

####

#####

####

PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01

DATE: SEPTEMBER 15, 2025

DESIGNED BY: CPS

DRAWN BY: CPS

CHECKED BY: DES

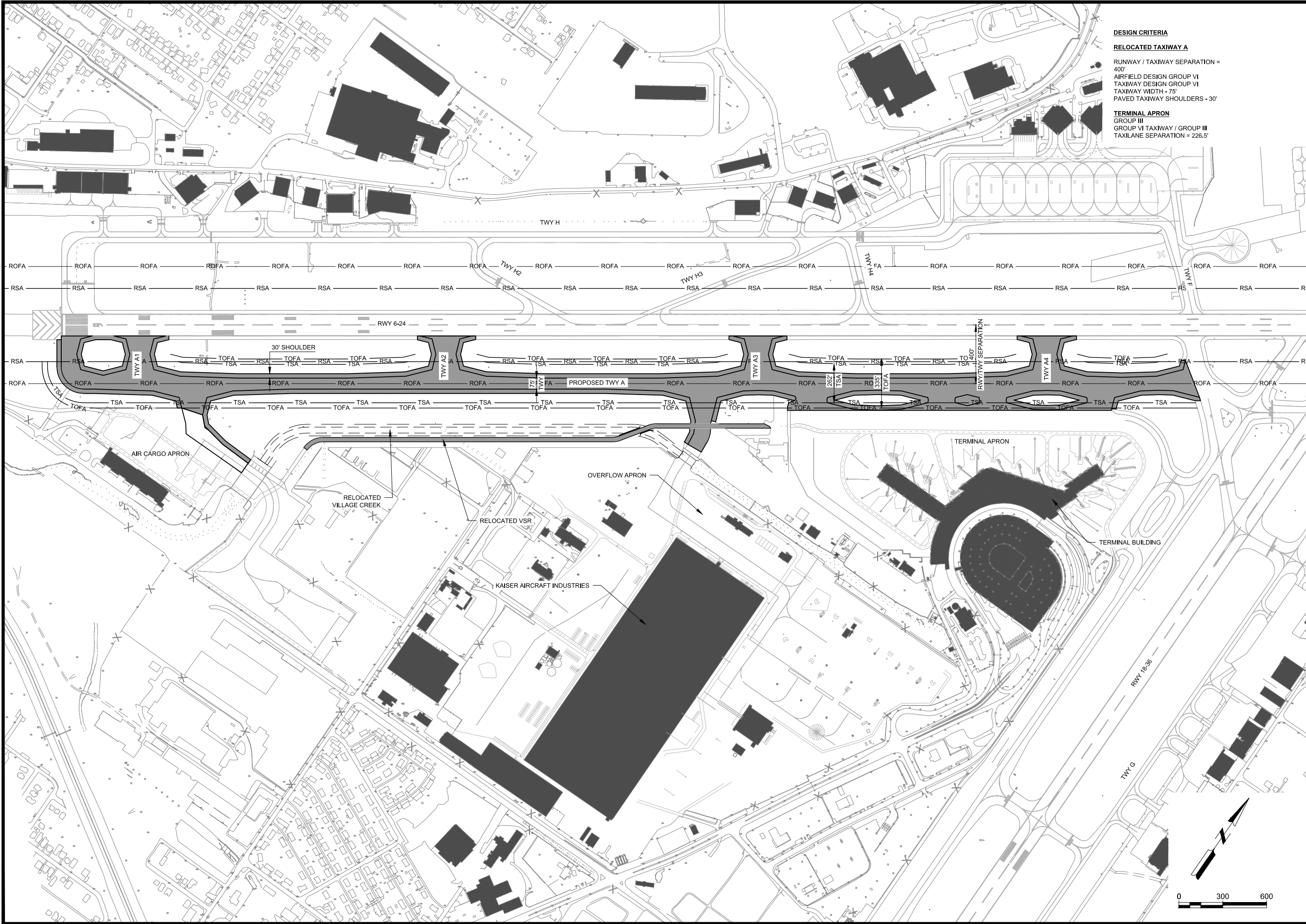
DO NOT SCALE DRAWINGS

SHEET CONTENTS

LEGEND AND INDEX OF
DRAWINGS

SHEET NO.

G-002



DESIGN CRITERIA

RELOCATED TAXIWAY A

RUNWAY / TAXIWAY SEPARATION = 400'
AIRFIELD DESIGN GROUP VI
TAXIWAY DESIGN GROUP VI
TAXIWAY WIDTH - 75'
PAVED TAXIWAY SHOULDERS - 30'

TERMINAL APRON

GROUP III
GROUP VI TAXIWAY / GROUP III
TAXILANE SEPARATION = 226.5'

Mead
&Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

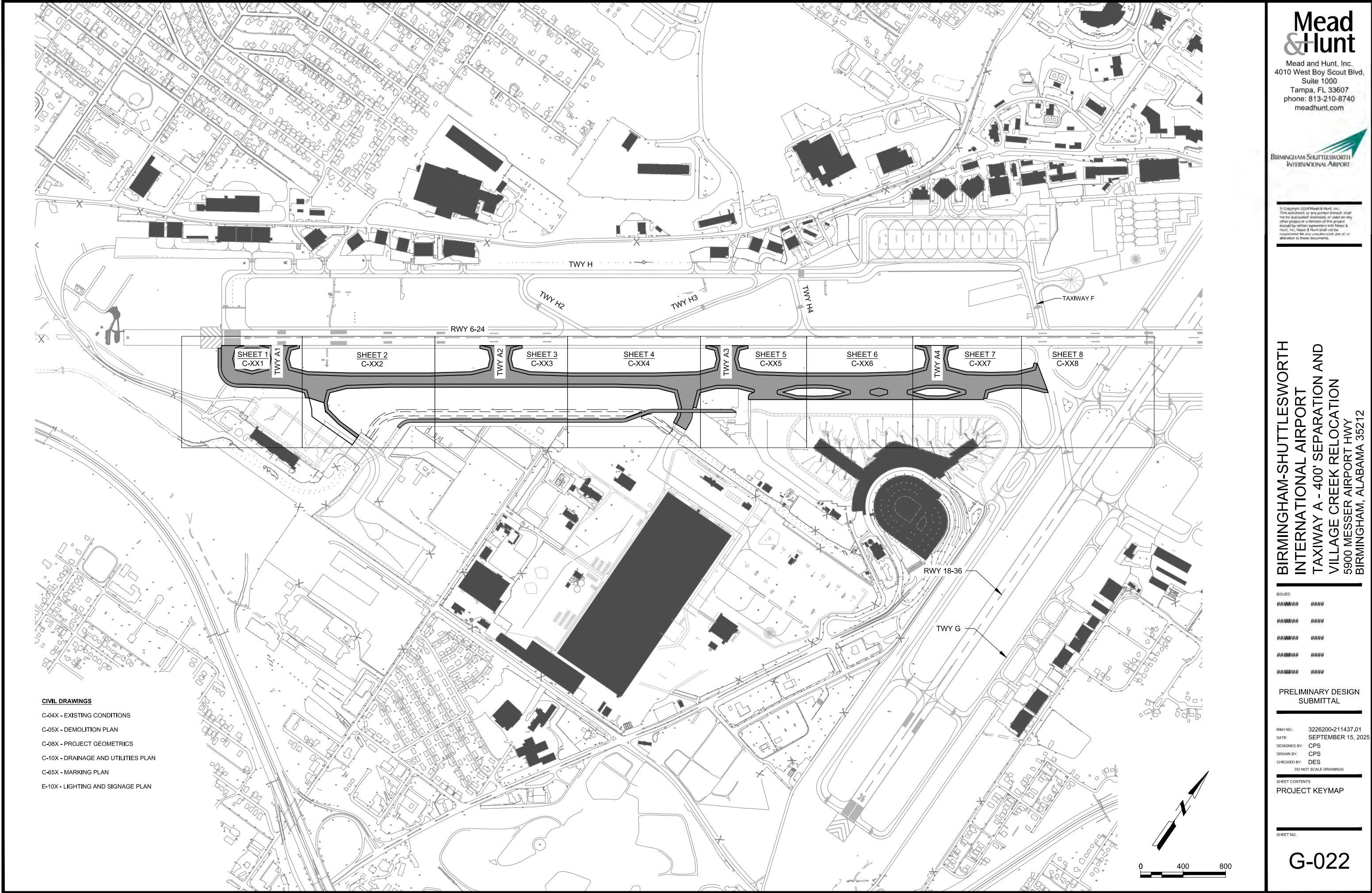
BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED	#####	###
	#####	###
	#####	###
	#####	###
	#####	###
	#####	###
PRELIMINARY DESIGN SUBMITTAL		
M&H NO.: 3226200-211437.01		
DATE: SEPTEMBER 15, 2025		
DESIGNED BY: CPS		
DRAWN BY: CPS		
CHECKED BY: DES		
DO NOT SCALE DRAWINGS		
SHEET CONTENTS		
PROJECT LAYOUT PLAN		
SHEET NO.		

G-021



- CIVIL DRAWINGS**
- C-04X - EXISTING CONDITIONS
 - C-05X - DEMOLITION PLAN
 - C-08X - PROJECT GEOMETRICS
 - C-10X - DRAINAGE AND UTILITIES PLAN
 - C-65X - MARKING PLAN
 - E-10X - LIGHTING AND SIGNAGE PLAN

In Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, stored, or used on any other project or extension of this project without the written agreement of Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

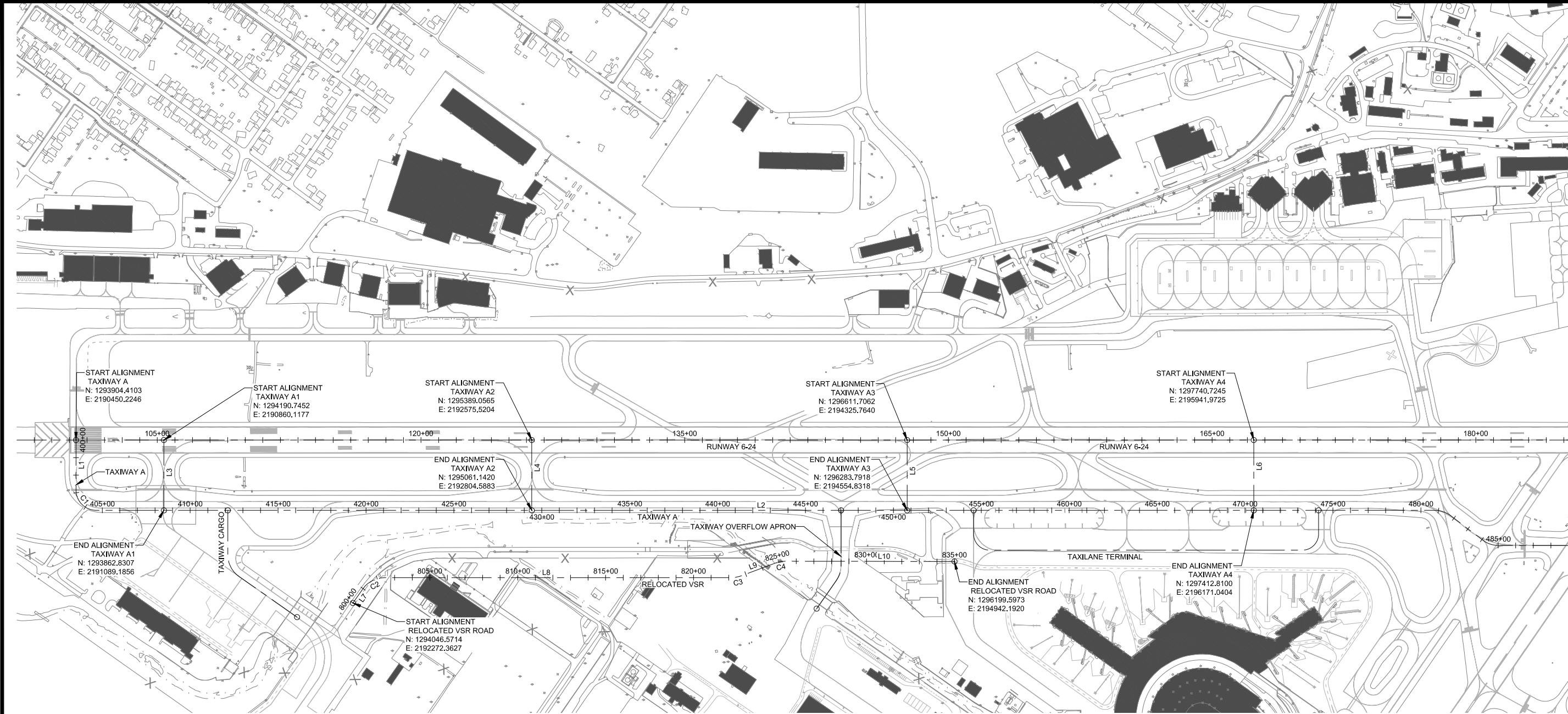
ISSUED	#####	####
	#####	####
	#####	####
	#####	####
	#####	####

**PRELIMINARY DESIGN
SUBMITTAL**

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

**SHEET CONTENTS
PROJECT KEYMAP**

SHEET NO.
G-022



PROPOSED ALIGNMENT LINE DATA				
LINE #	LENGTH	START STATION	END STATION	BEARING
L1	285.00	400+00.00	402+85.00	S34° 56' 11.76"E
L2	7613.39	404+65.64	480+79.03	N55° 03' 48.24"E
L3	400.00	510+00.00	514+00.00	S34° 56' 11.76"E
L4	400.00	520+00.00	524+00.00	S34° 56' 11.76"E
L5	400.00	530+00.00	534+00.00	S34° 56' 11.76"E
L6	400.00	540+00.00	544+00.00	S34° 56' 11.76"E
L7	98.15	800+00.00	800+98.15	S0° 12' 15.05"W
L8	1974.32	802+41.77	822+16.09	N55° 03' 44.00"E
L9	212.58	822+69.73	824+82.31	N34° 34' 23.02"E
L10	963.85	825+36.15	835+00.00	N55° 08' 18.84"E

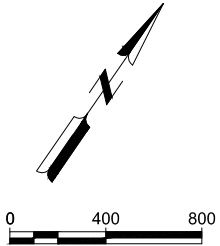
PROPOSED ALIGNMENT CURVE DATA							
#	△	LENGTH	CENTER POINT NORTHING	CENTER POINT EASTING	PC NORTHING	PC EASTING	PT NORTHING
C1	90° 00' 00"	180.64'	1293736.628	2190707.711	1293670.771	2190613.435	1293642.353
C2	54° 51' 29"	143.62'	1294144.185	2192422.712	1294144.719	2192272.712	1294267.151
C3	20° 29' 21"	53.64'	1295520.784	2193869.404	1295397.818	2193955.307	1295435.666
C4	20° 33' 56"	53.84'	1295525.584	2194237.053	1295610.702	2194113.543	1295648.664

REFERENCED BENCHMARKS					
DESCRIPTION	PUBLISHED NORTHING (I-FT)	PUBLISHED EASTING (I-FT)	SURVEYED NORTHING (U.S.-FT)	SURVEYED EASTING (U.S.-FT)	ELEVATION
BHM C	1294453.590	2198751.060	1294451.001	2198746.659	671.07
BHM B	1300109.201	2201275.762	1300106.587	2201271.280	676.16

REFERENCED BENCHMARKS (CONT'D)					
DESCRIPTION	RTK GPS NORTHING (U.S.-FT)	RTK GPS EASTING (U.S.-FT)	STATIC OBSERVATION NORTHING (U.S.-FT)	STATIC OBSERVATION EASTING (U.S.-FT)	ELEVATION
BHM C	1294451.010	2198746.591	1294453.560	2198751.066	671.07
BHM B	1300106.587	2201271.280	1300109.134	2201275.791	676.16

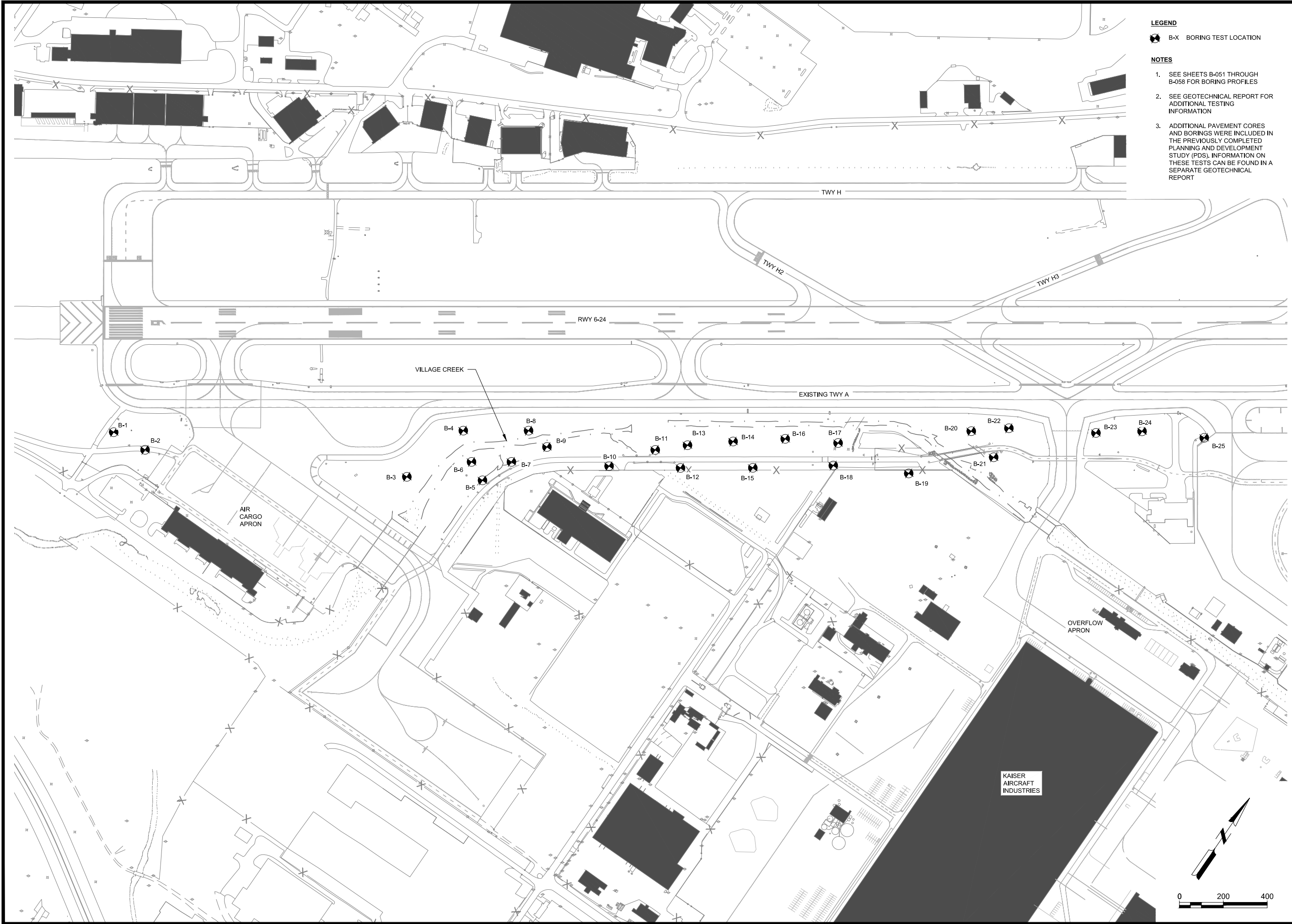
SURVEY NOTE:

BASE MAPPING OF B'HAM INTERNATIONAL AIRPORT IS BASED UPON U.S. SURVEY PUBLISHED COORDINATE VALUES FROM OPUS FOR THE BHM B & BHM C CONTROL AREA ON INTERNATIONAL FEET



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212



LEGEND
B-X BORING TEST LOCATION

- NOTES**
1. SEE SHEETS B-051 THROUGH B-058 FOR BORING PROFILES
 2. SEE GEOTECHNICAL REPORT FOR ADDITIONAL TESTING INFORMATION
 3. ADDITIONAL PAVEMENT CORES AND BORINGS WERE INCLUDED IN THE PREVIOUSLY COMPLETED PLANNING AND DEVELOPMENT STUDY (PDS). INFORMATION ON THESE TESTS CAN BE FOUND IN A SEPARATE GEOTECHNICAL REPORT

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####	###
#####	###
#####	###
#####	###
#####	###

PRELIMINARY DESIGN
SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

SHEET CONTENTS
SOIL BORING LOCATION
PLAN

SHEET NO.

B-051

ELEVATION (ft)	DEPTH (ft)	GRAPHIC LOG	UNIFIED CLASSIFICATION	MATERIAL DESCRIPTION	SAMPLE TYPE	NUMBER	RECOVERY % (RQD)	BLOW COUNTS (N-VALUE)	SPT N Value	MOISTURE CONTENT (%)	LIQUID LIMIT	PLASTICITY INDEX	FINES CONTENT (%)	WATER LEVEL (ft)	REMARKS
				TOPSOIL: Approximately 6"		0.5			▲ Raw N-Value Blows						
				FILL: Soft Brown Red CLAY		1		3-2-2 (4)		21.90	49	29	67.4		Locations and elevations were estimated in the field using GPS mapping software and should be considered approximate.
				FILL: Stiff Brown Red CLAY		2		3-3-6 (9)		15.50					
				RESIDUUM: Very Stiff Dark Brown Red CLAY		3		7-10-11 (21)							No groundwater was encountered at the time of drilling.
				RESIDUUM: Medium Stiff Dark Brown Red CLAY		4		2-3-5 (8)							
				Boring terminated 10 feet below BSG											

BOREHOLE 1

ELEVATION (ft)	DEPTH (ft)	GRAPHIC LOG	UNIFIED CLASSIFICATION	MATERIAL DESCRIPTION	SAMPLE TYPE	NUMBER	RECOVERY % (RQD)	BLOW COUNTS (N-VALUE)	SPT N Value	MOISTURE CONTENT (%)	LIQUID LIMIT	PLASTICITY INDEX	FINES CONTENT (%)	WATER LEVEL (ft)	REMARKS
				TOPSOIL: Approximately 6"		0.5			▲ Raw N-Value Blows						
				FILL: Stiff Brown Red CLAY		1		3-5-6 (11)		14.40					Locations and elevations were estimated in the field using GPS mapping software and should be considered approximate.
				FILL: Medium Stiff Dark Brown Red CLAY		2		6-4-3 (7)		18.70					
				RESIDUUM: Medium Stiff Brown Red Cherty CLAY		3		2-3-50/4' (100+)							No groundwater was encountered at the time of drilling.
				RESIDUUM: Soft Brown Red Cherty CLAY		4		2-2-1 (3)							
				Boring terminated 10 feet below BSG											

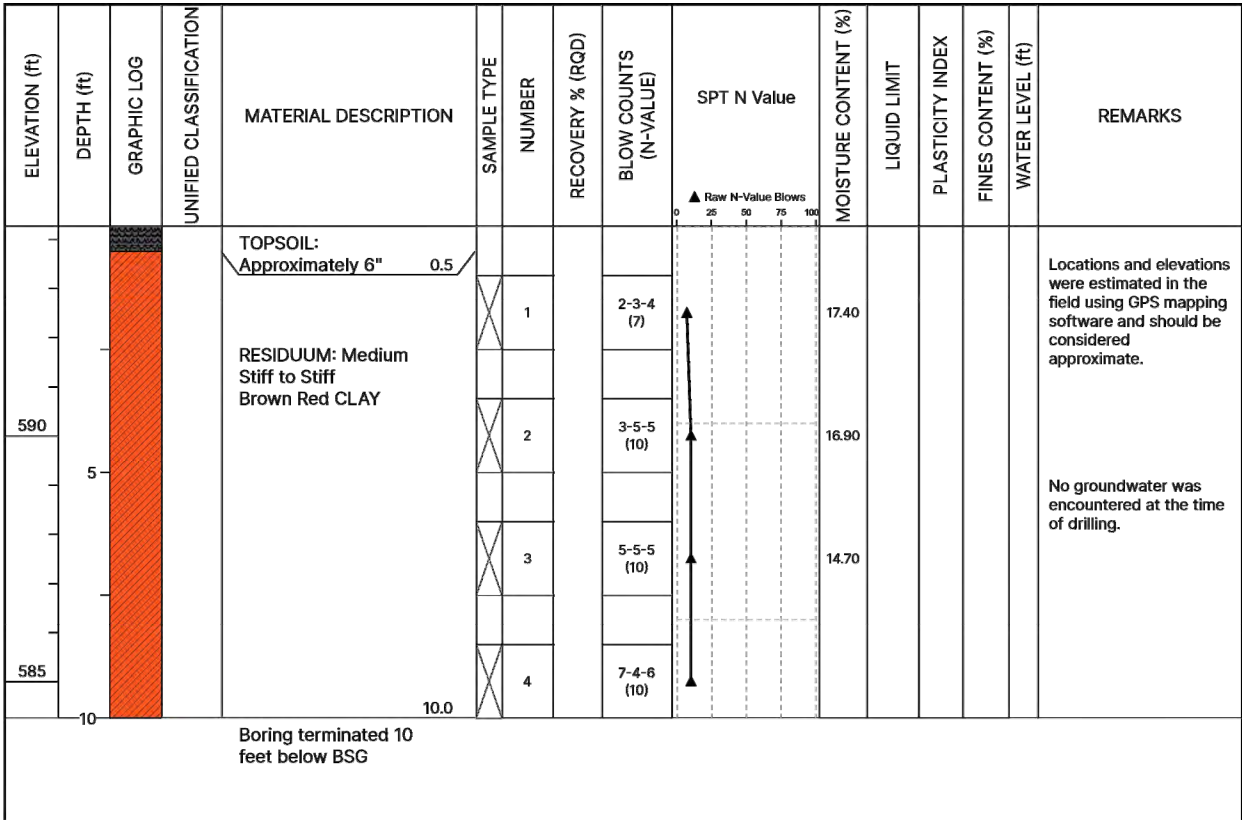
BOREHOLE 3

ELEVATION (ft)	DEPTH (ft)	GRAPHIC LOG	UNIFIED CLASSIFICATION	MATERIAL DESCRIPTION	SAMPLE TYPE	NUMBER	RECOVERY % (RQD)	BLOW COUNTS (N-VALUE)	SPT N Value	MOISTURE CONTENT (%)	LIQUID LIMIT	PLASTICITY INDEX	FINES CONTENT (%)	WATER LEVEL (ft)	REMARKS
				TOPSOIL: Approximately 6"		0.5			▲ Raw N-Value Blows						
				FILL: Medium Stiff Brown Red CLAY		1		3-4-4 (8)		12.30					Locations and elevations were estimated in the field using GPS mapping software and should be considered approximate.
				RESIDUUM: Stiff Dark Brown CLAY; Miscellaneous Rock		2		2-2-7 (9)		74.60					
				RESIDUUM: Stiff to Medium Stiff Brown Red Cherty CLAY		3		4-5-7 (12)							
						4		2-3-4 (7)							Groundwater Encountered at 8 Feet at the Time of Drilling
				Boring terminated 10 feet below BSG											

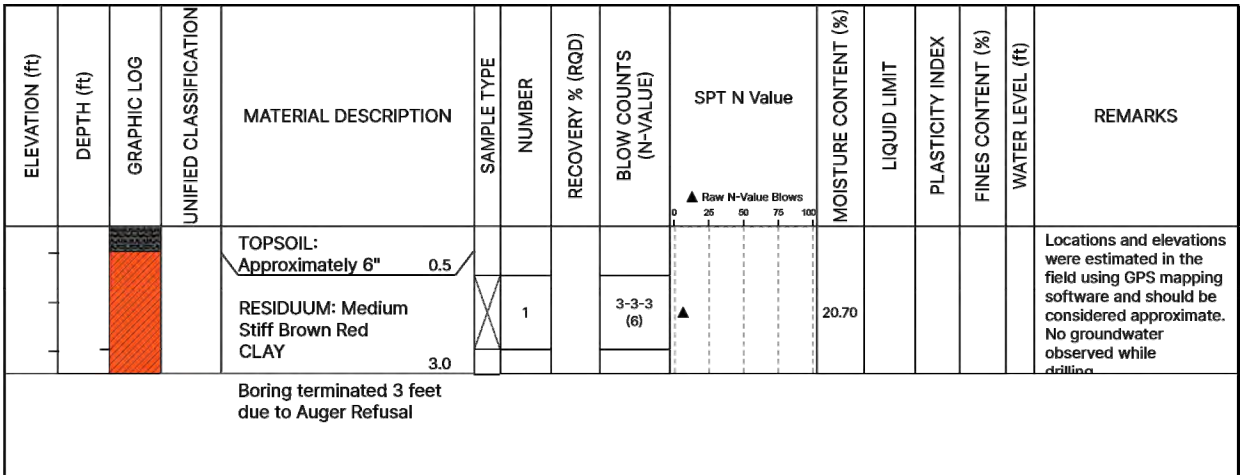
BOREHOLE 2

ELEVATION (ft)	DEPTH (ft)	GRAPHIC LOG	UNIFIED CLASSIFICATION	MATERIAL DESCRIPTION	SAMPLE TYPE	NUMBER	RECOVERY % (RQD)	BLOW COUNTS (N-VALUE)	SPT N Value	MOISTURE CONTENT (%)	LIQUID LIMIT	PLASTICITY INDEX	FINES CONTENT (%)	WATER LEVEL (ft)	REMARKS
				TOPSOIL: Approximately 6"		0.5			▲ Raw N-Value Blows						
				RESIDUUM: Stiff to Very Stiff Brown Red CLAY		1		3-5-4 (9)		18.70					Locations and elevations were estimated in the field using GPS mapping software and should be considered approximate.
						2		3-4-5 (9)		18.00					
						3		6-7-9 (16)							No groundwater was encountered at the time of drilling.
				RESIDUUM: Medium Stiff Brown Red Sandy CLAY		4		2-3-5 (8)							
				Boring terminated 10 feet below BSG											

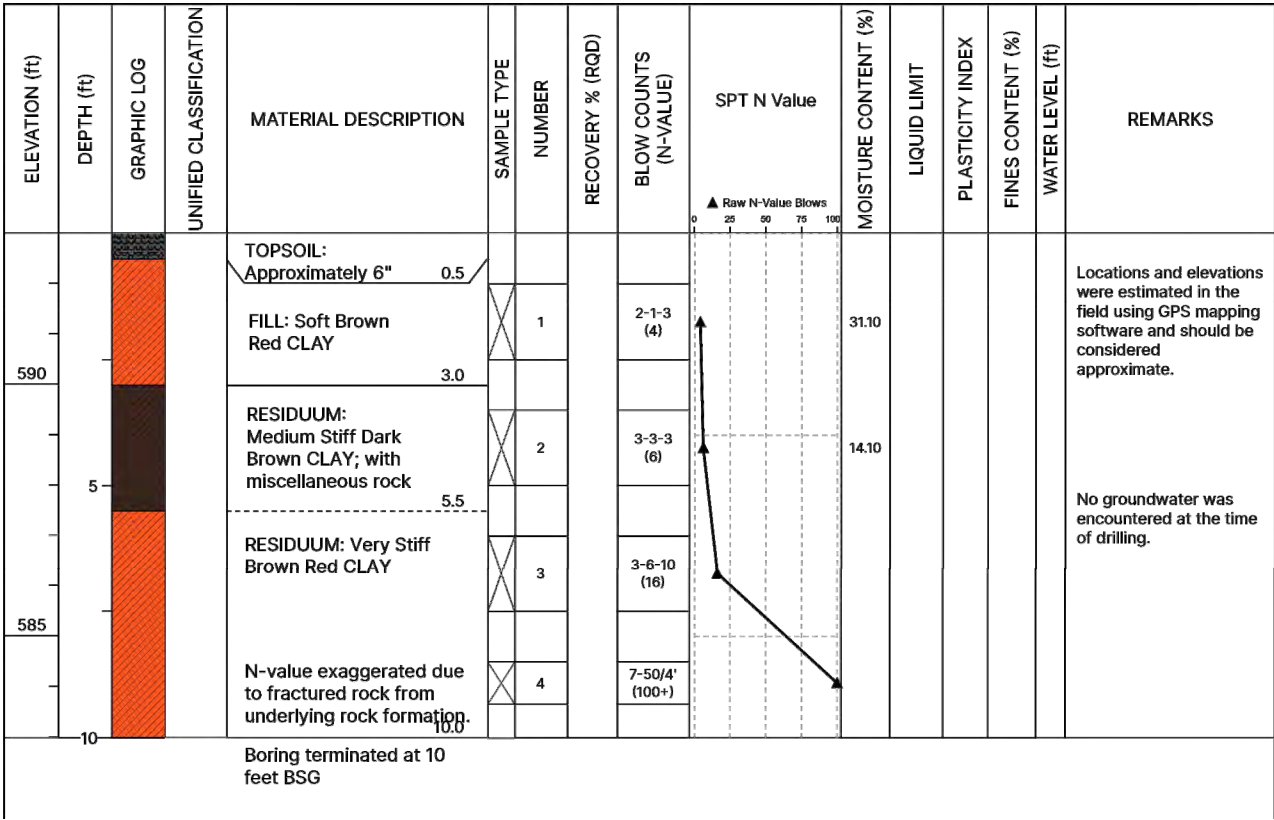
BOREHOLE 4



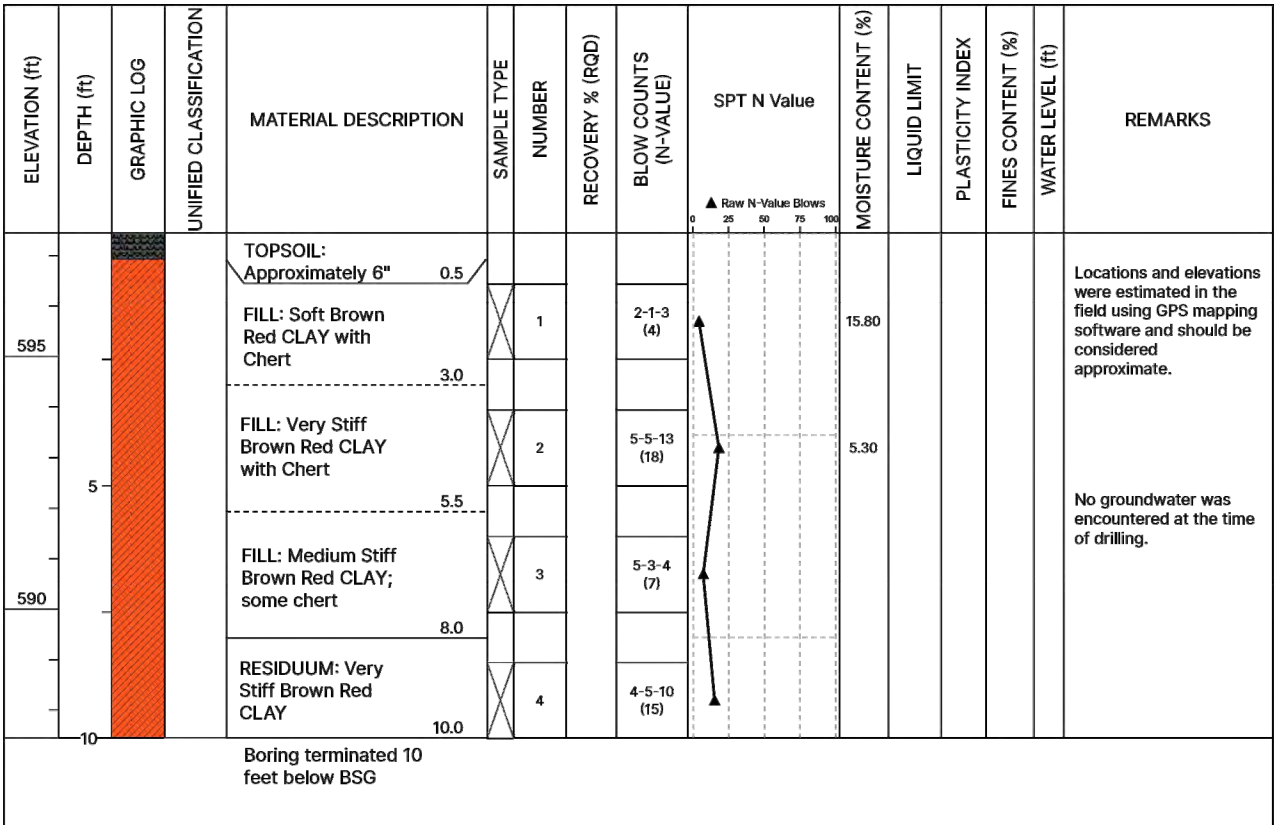
BOREHOLE 5



BOREHOLE 7



BOREHOLE 6



BOREHOLE 8



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

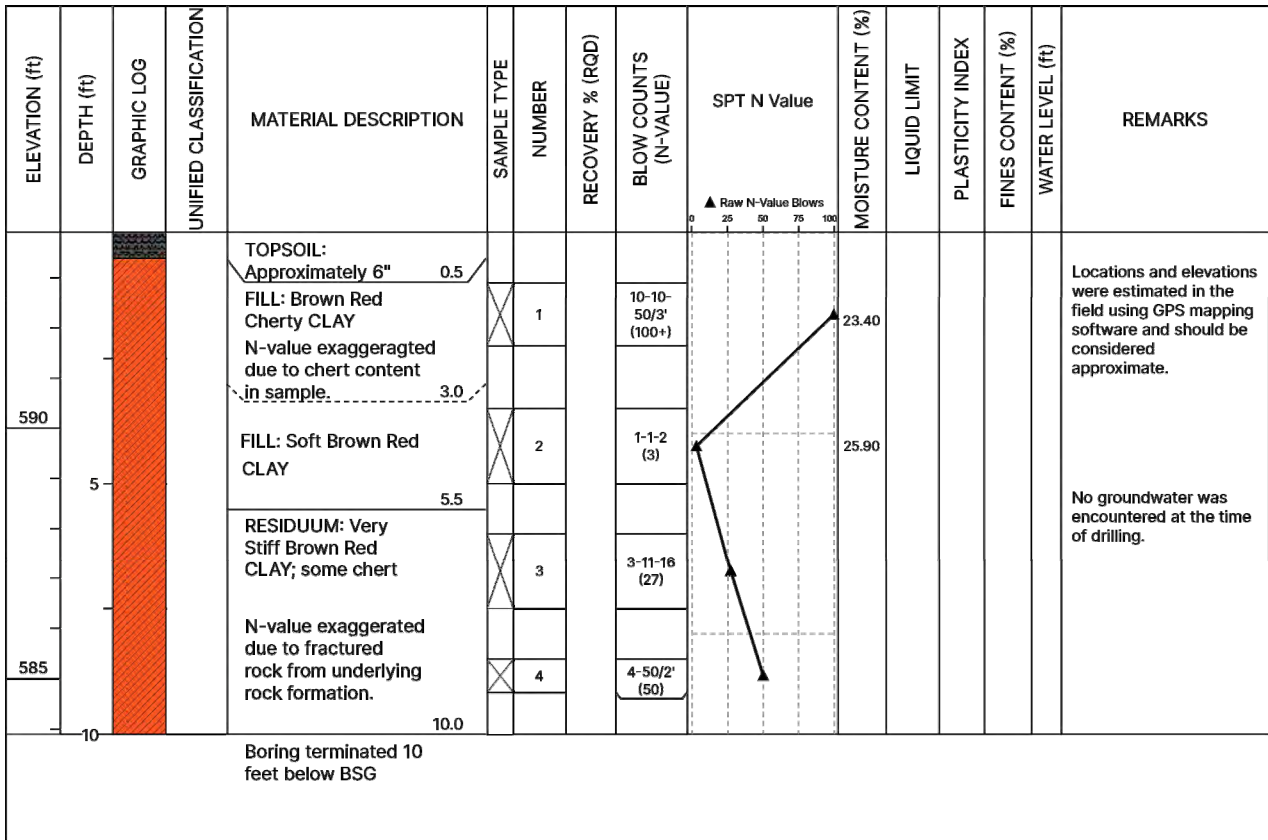
#####

PRELIMINARY DESIGN
SUBMITTAL

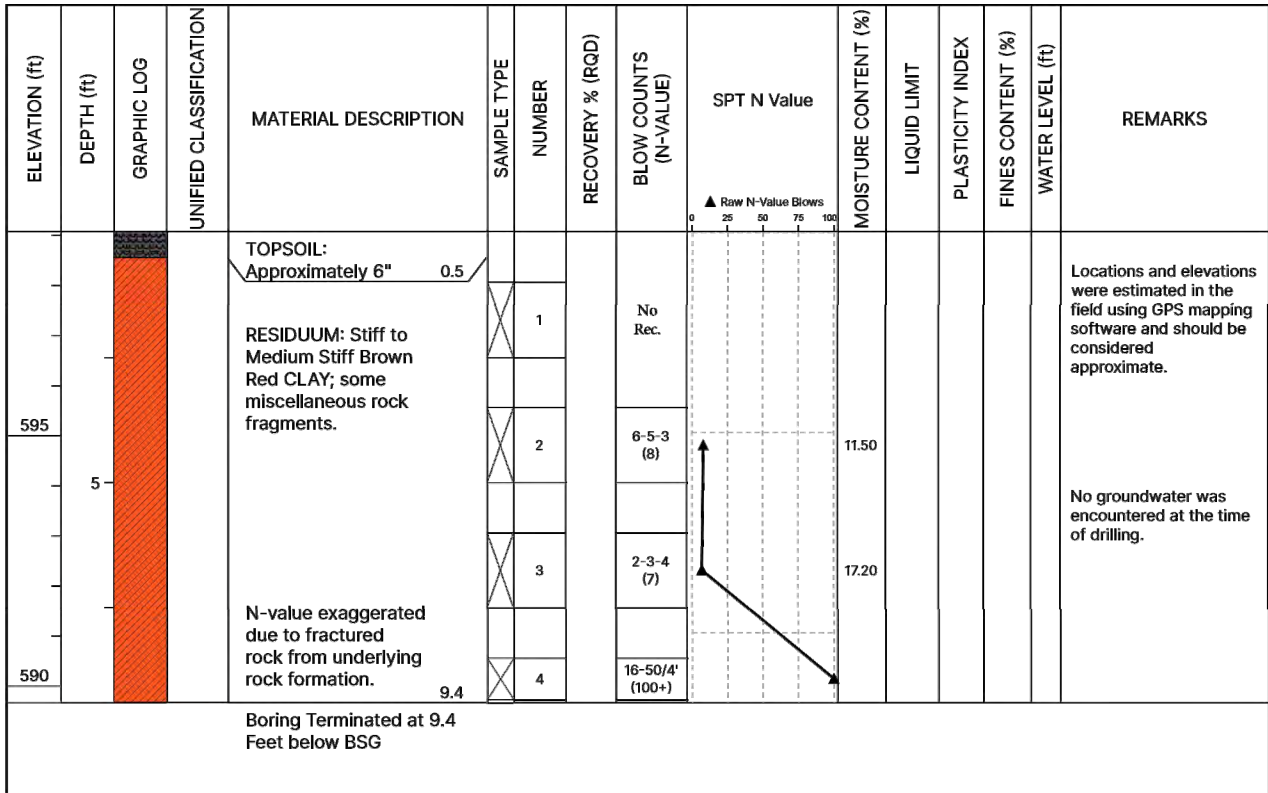
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: DES
DRAWN BY: DB
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
SOIL BORING LOGS -
SHEET 2

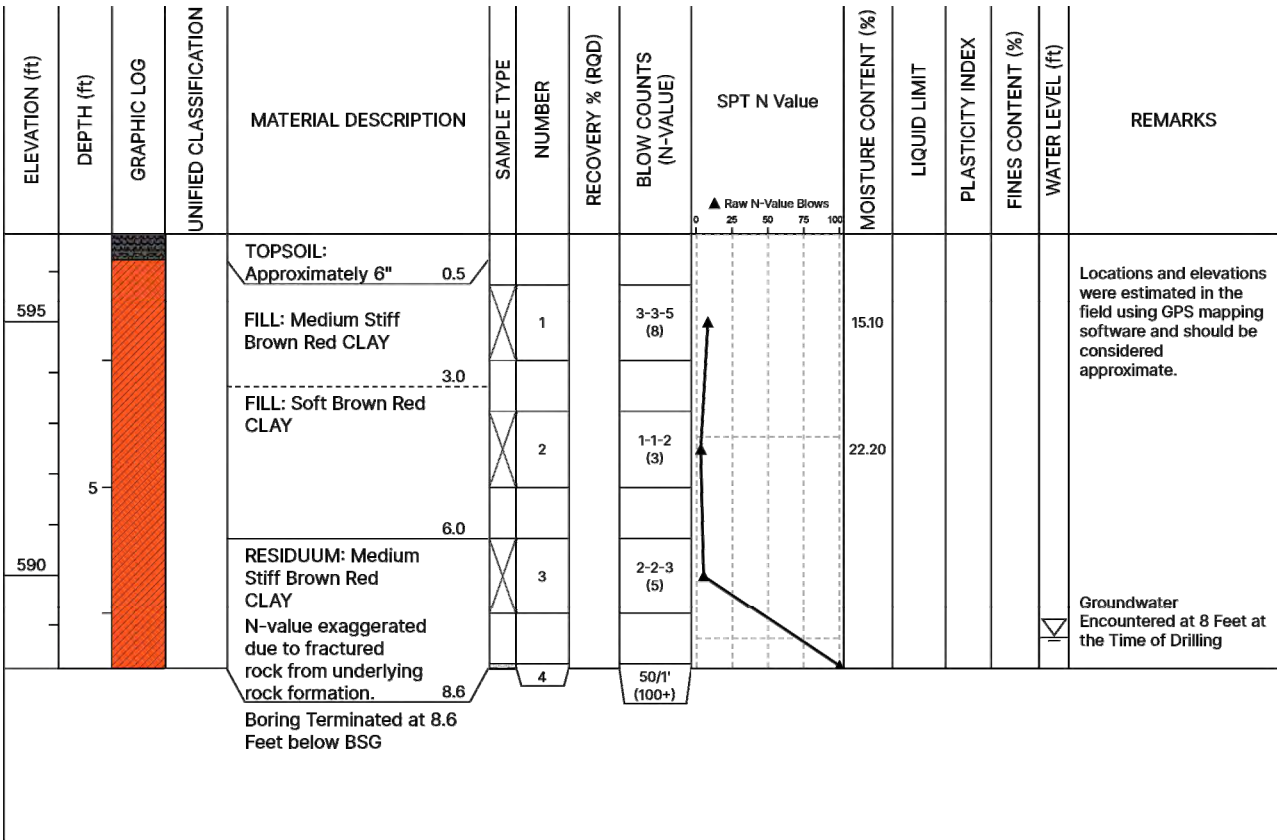
SHEET NO.



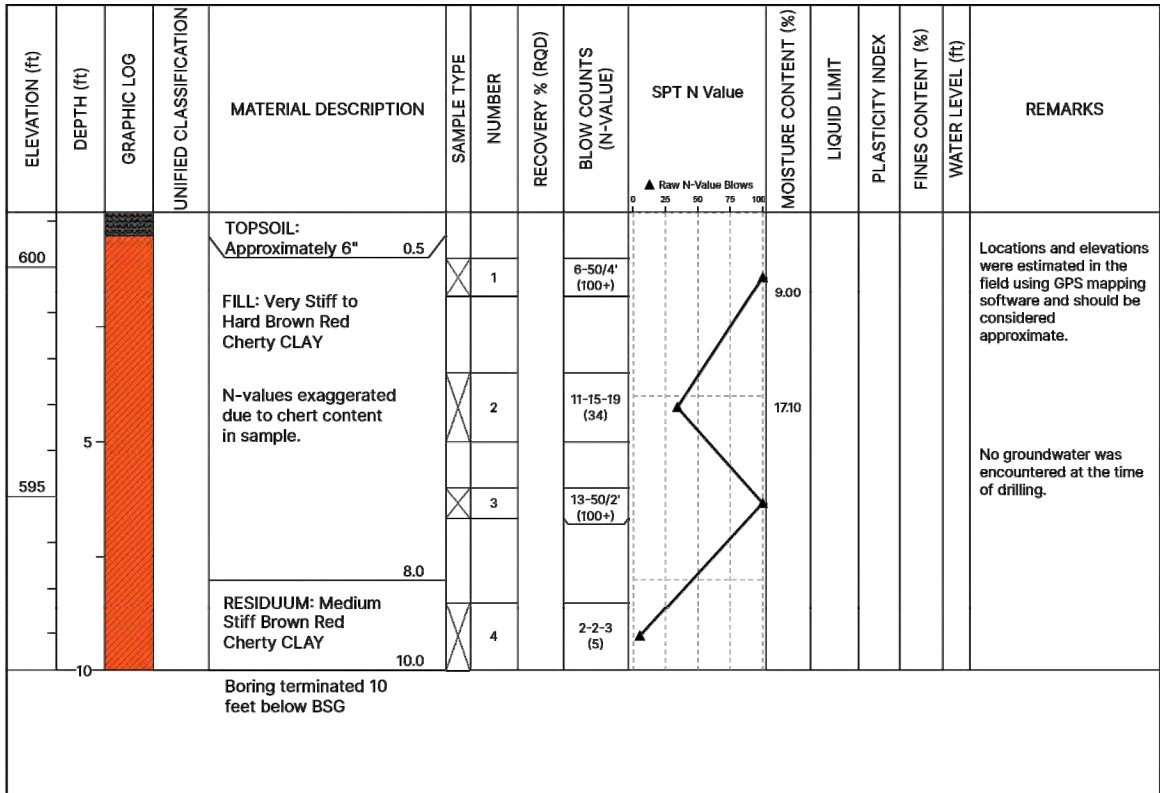
BOREHOLE 9



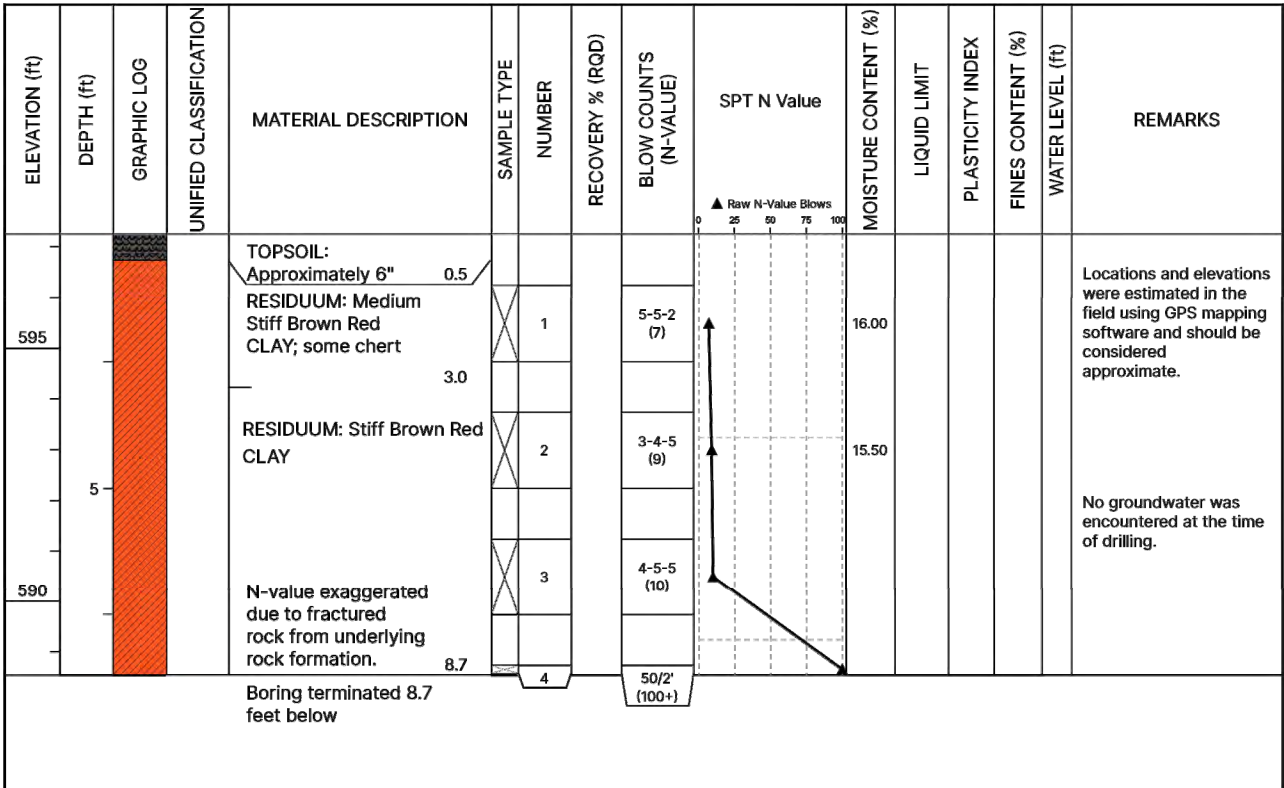
BOREHOLE 11



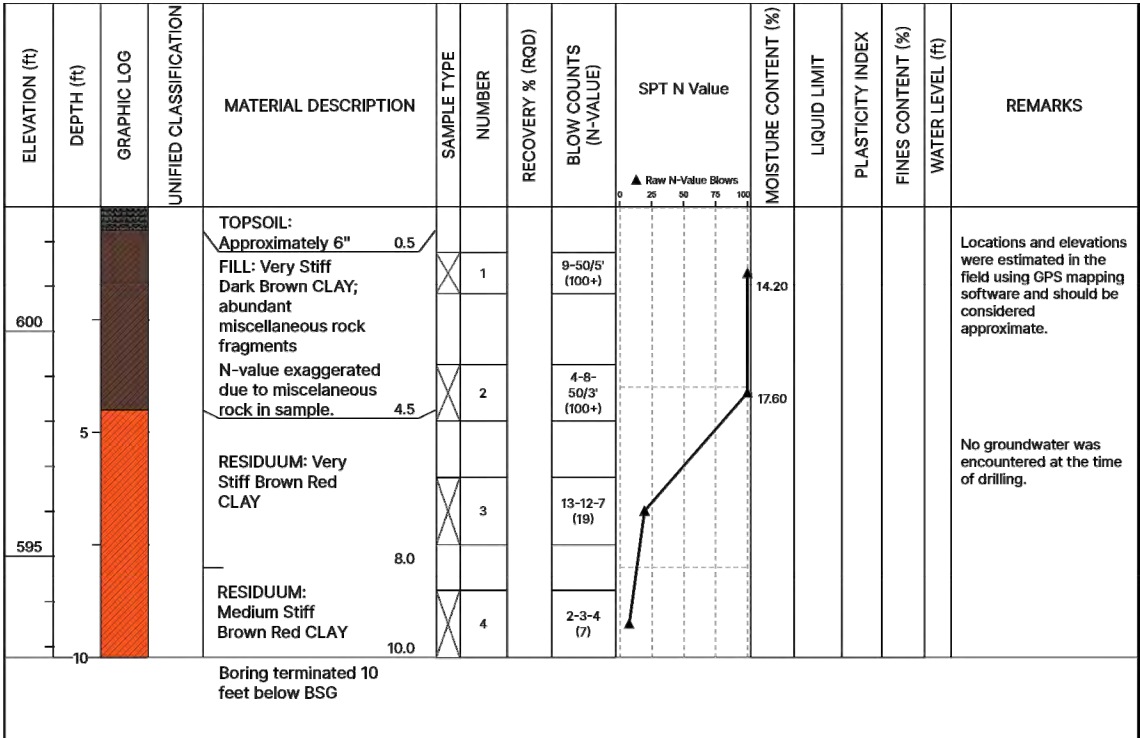
BOREHOLE 10



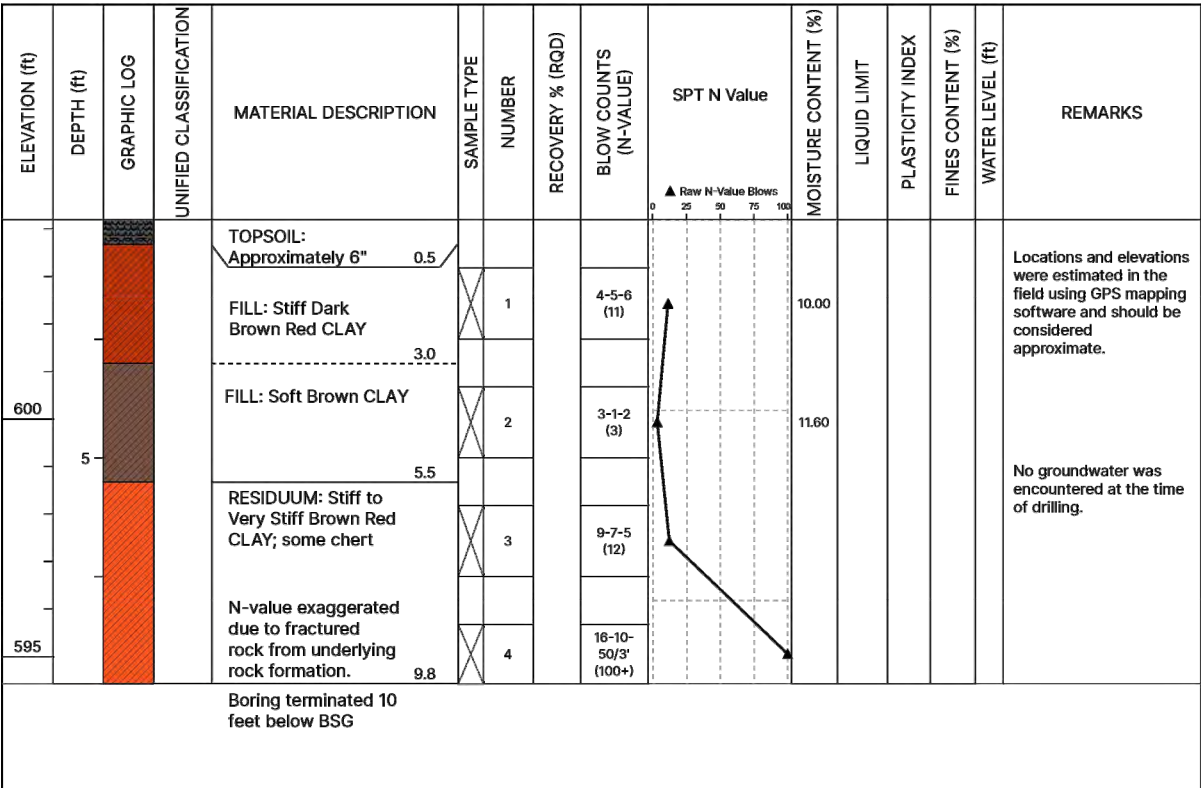
BOREHOLE 12



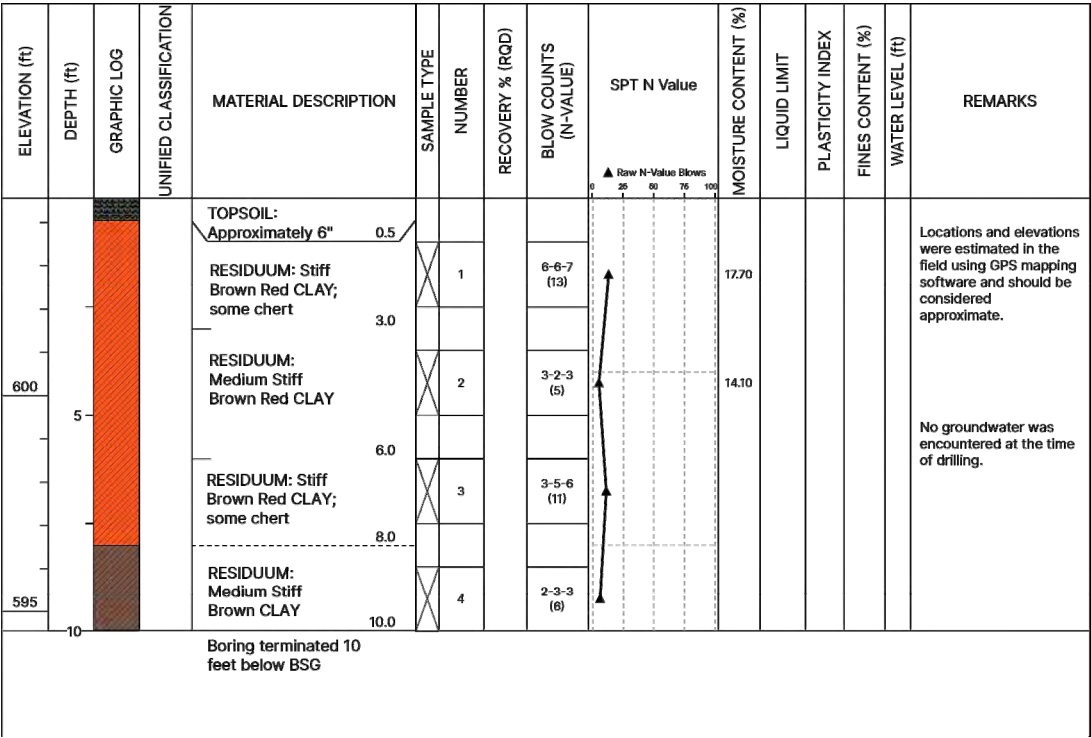
BOREHOLE 13



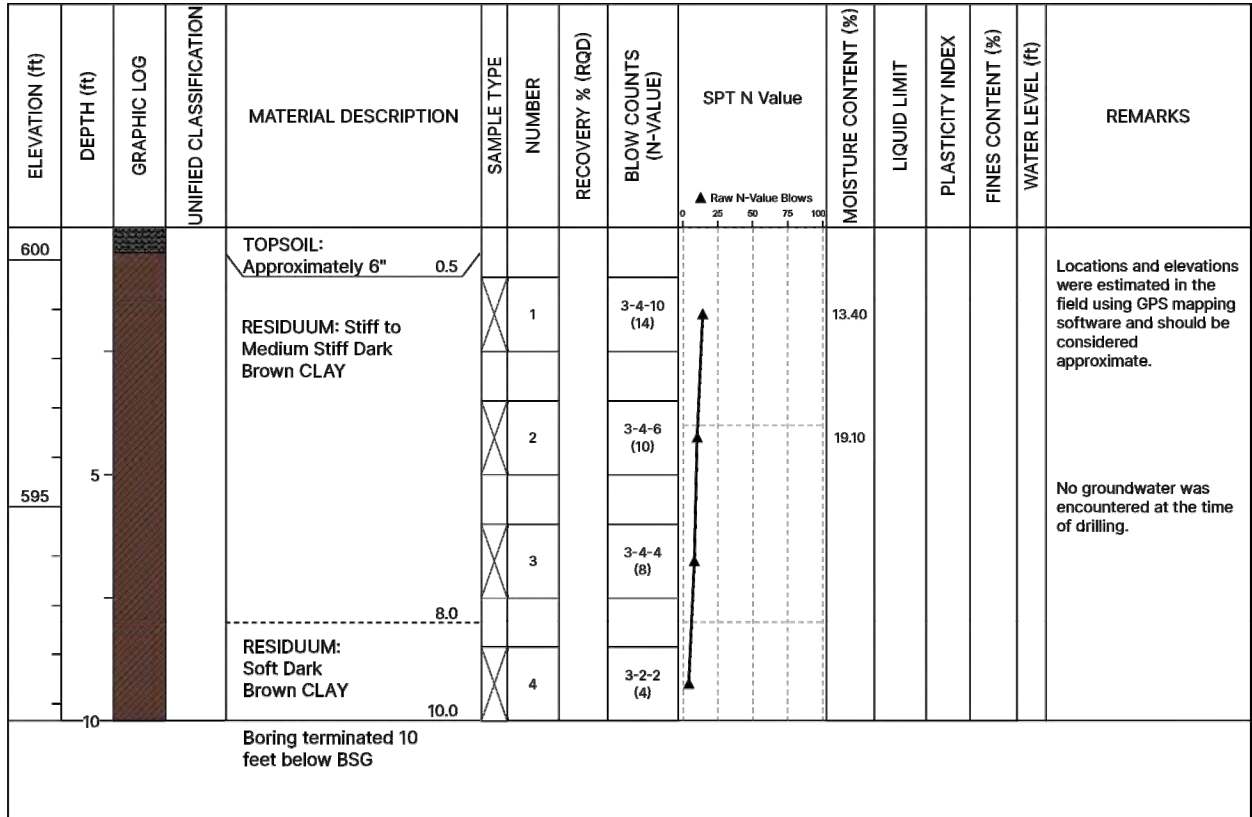
BOREHOLE 15



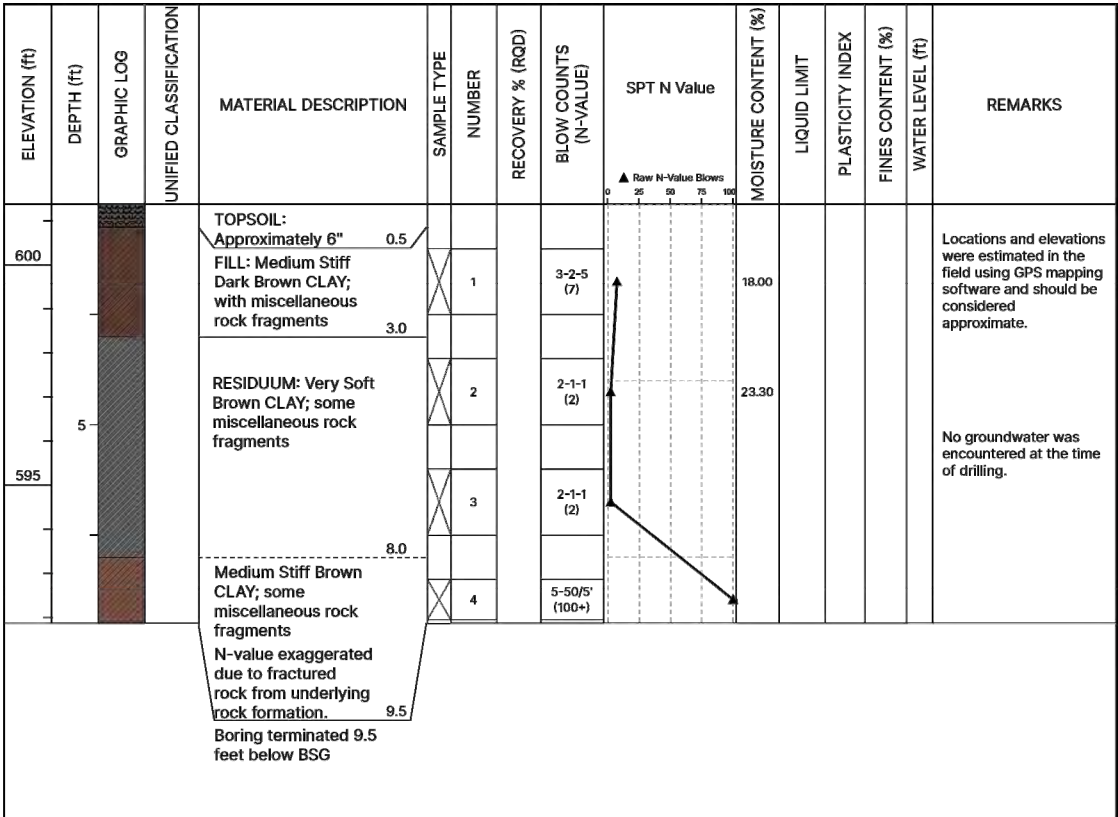
BOREHOLE 14



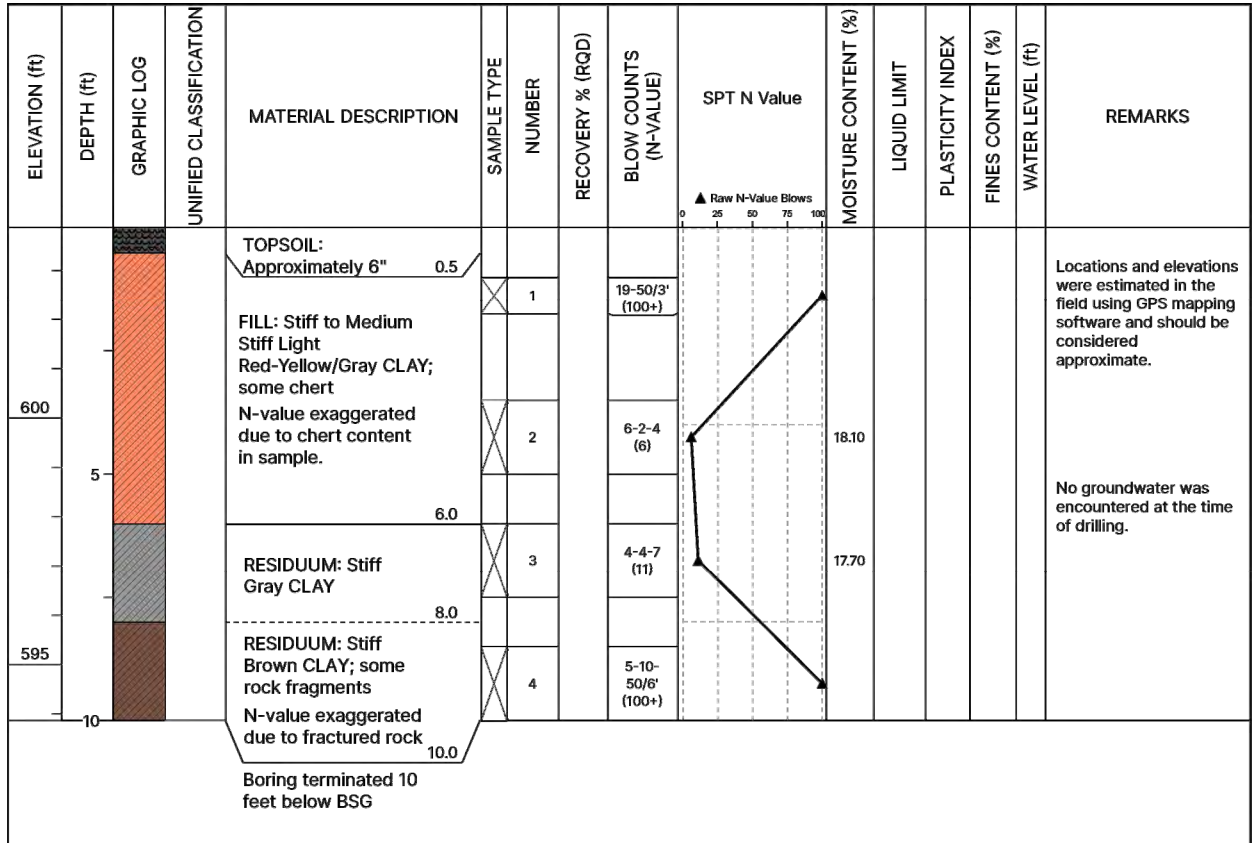
BOREHOLE 16



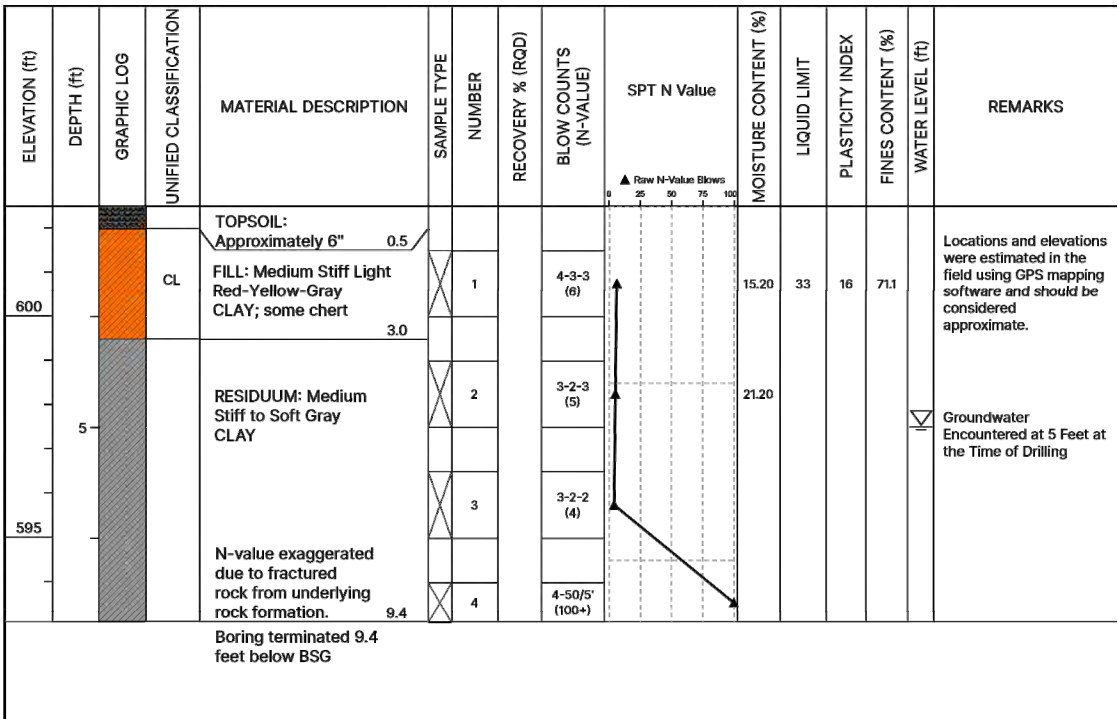
BOREHOLE 17



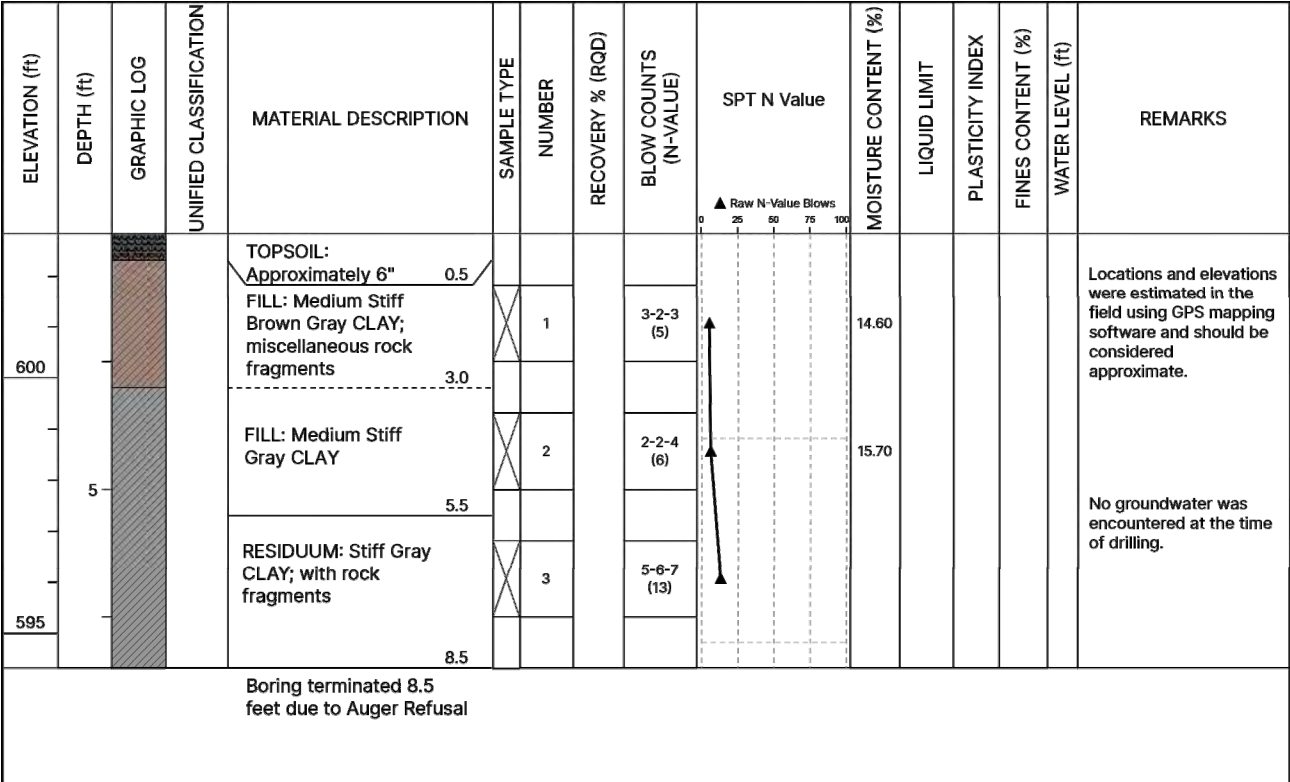
BOREHOLE 18



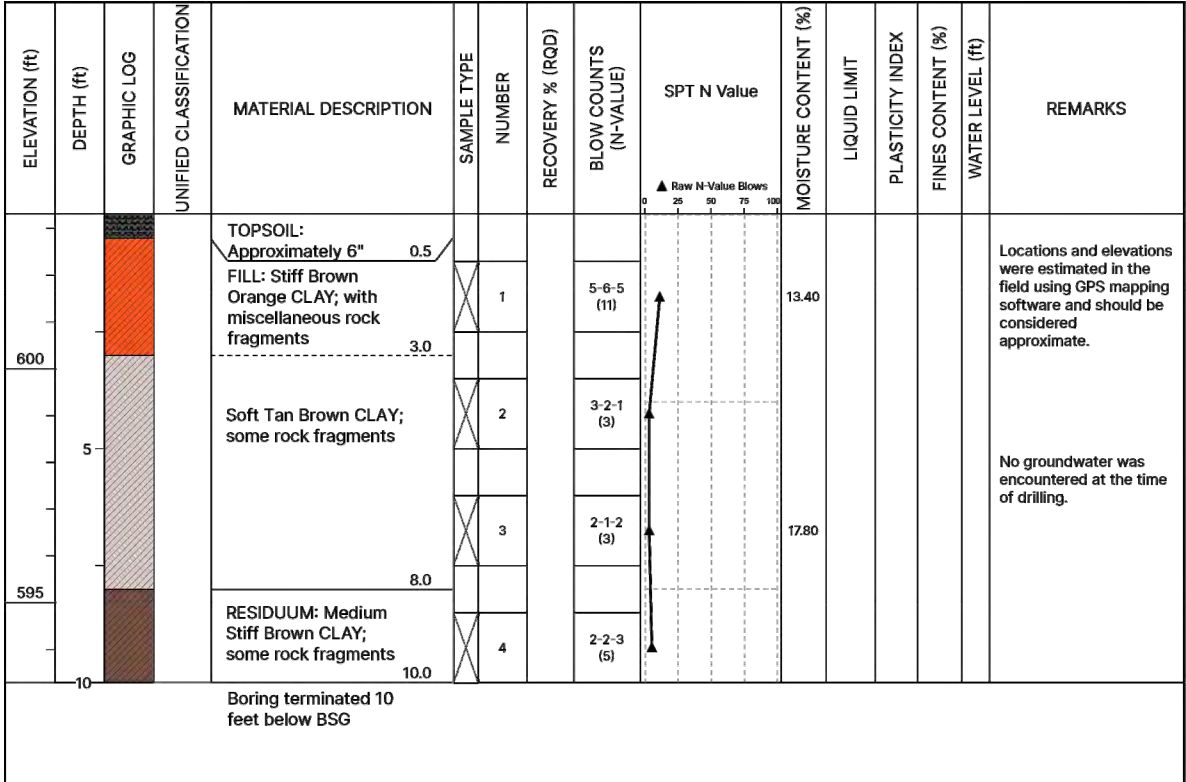
BOREHOLE 19



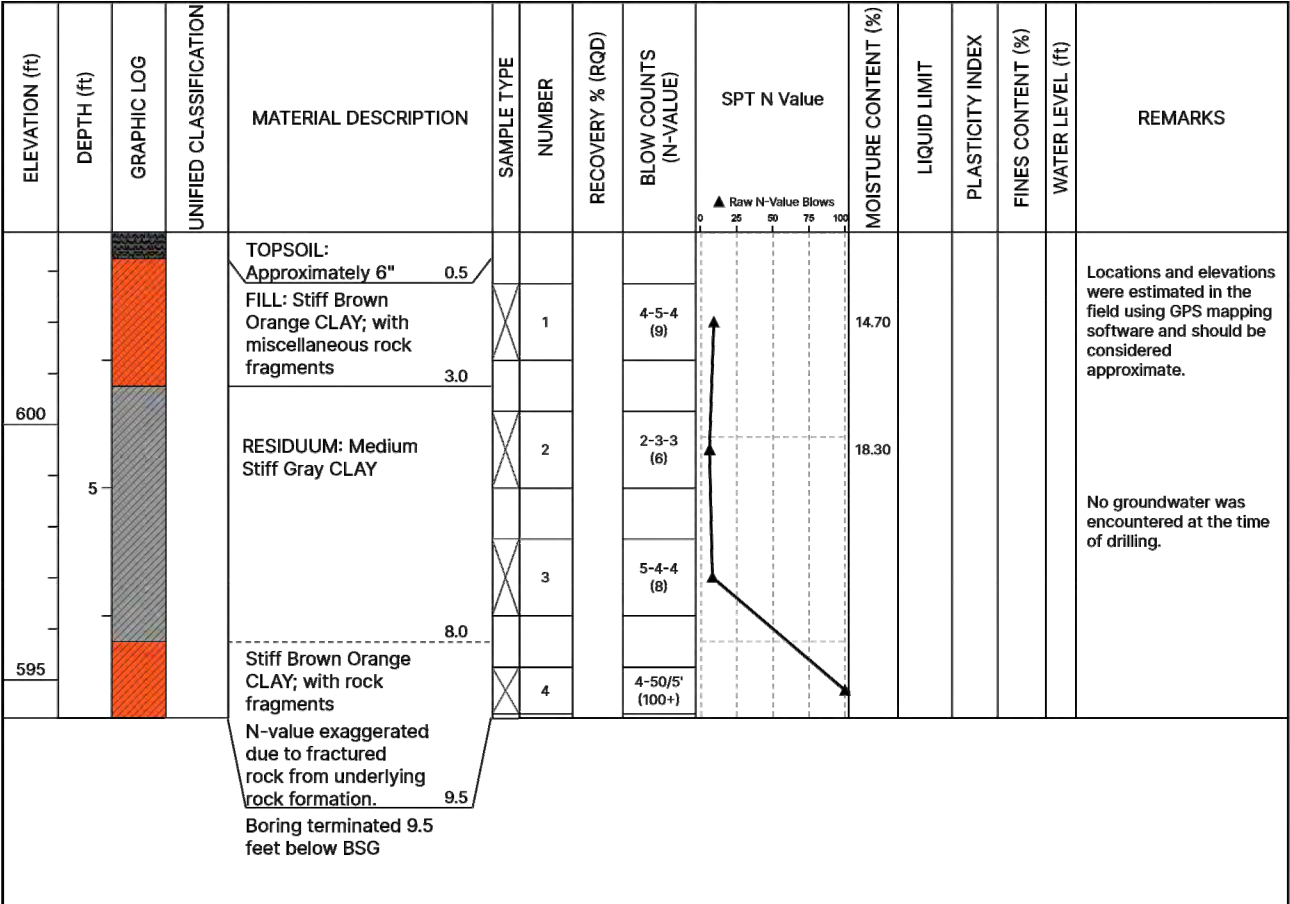
BOREHOLE 20



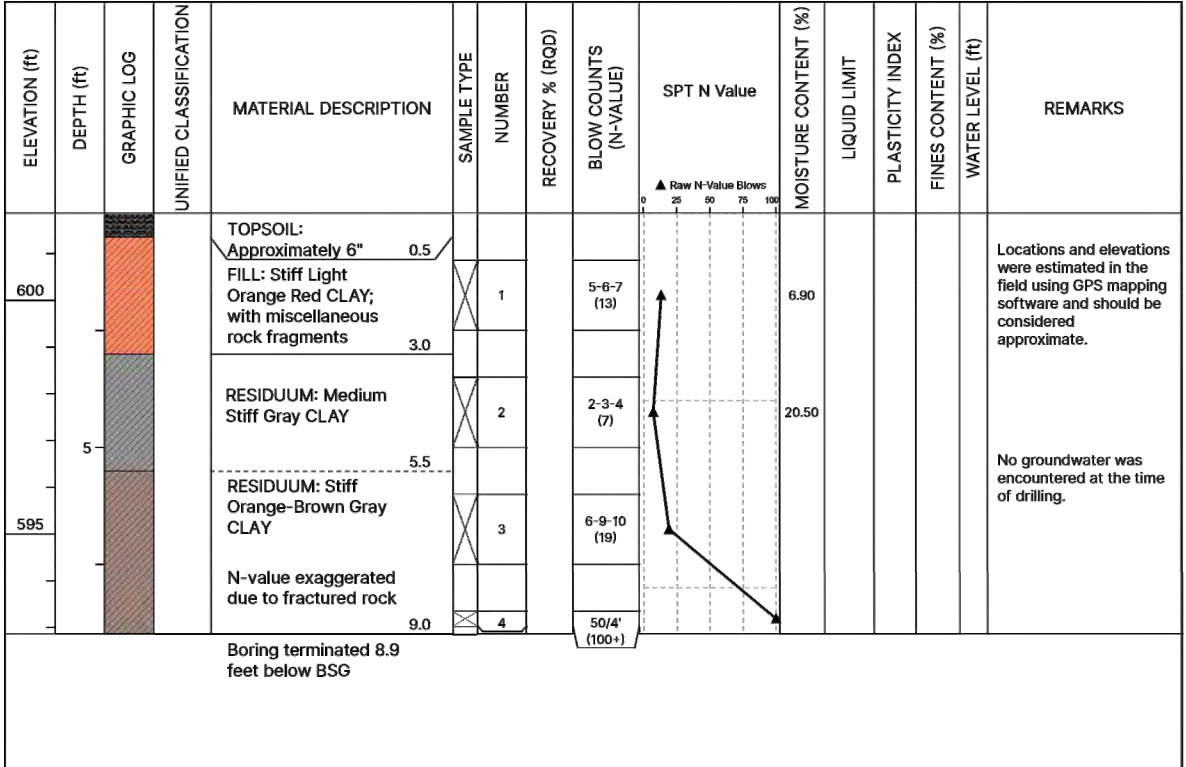
BOREHOLE 21



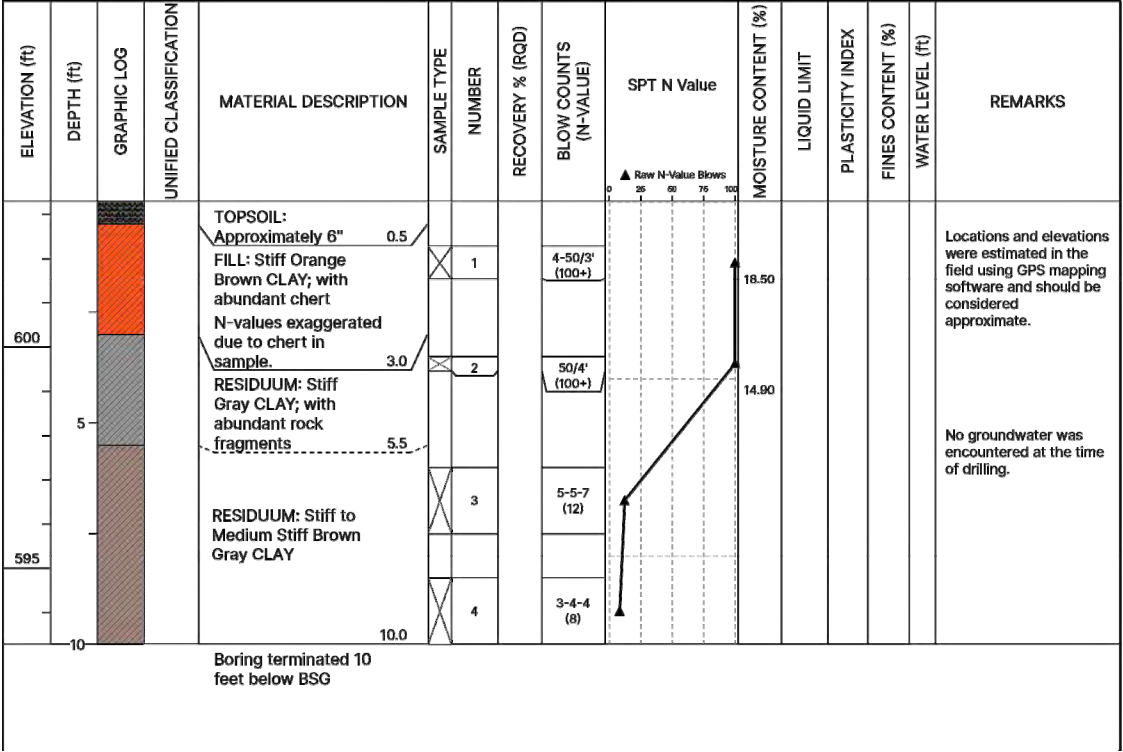
BOREHOLE 22



BOREHOLE 23



BOREHOLE 24



BOREHOLE 25



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

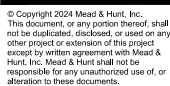
ISSUED

#####

PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: DES
DRAWN BY: DB
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
SOIL BORING LOGS -
SHEET 7



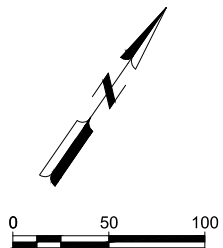
ISSUED

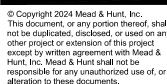
#####	####
#####	####
#####	####
#####	####
#####	####

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET NO.

C-041





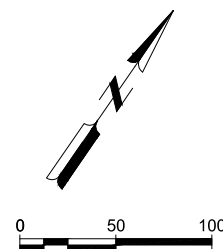
ISSUED

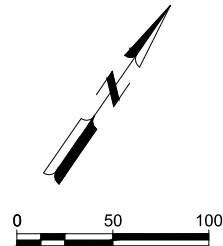
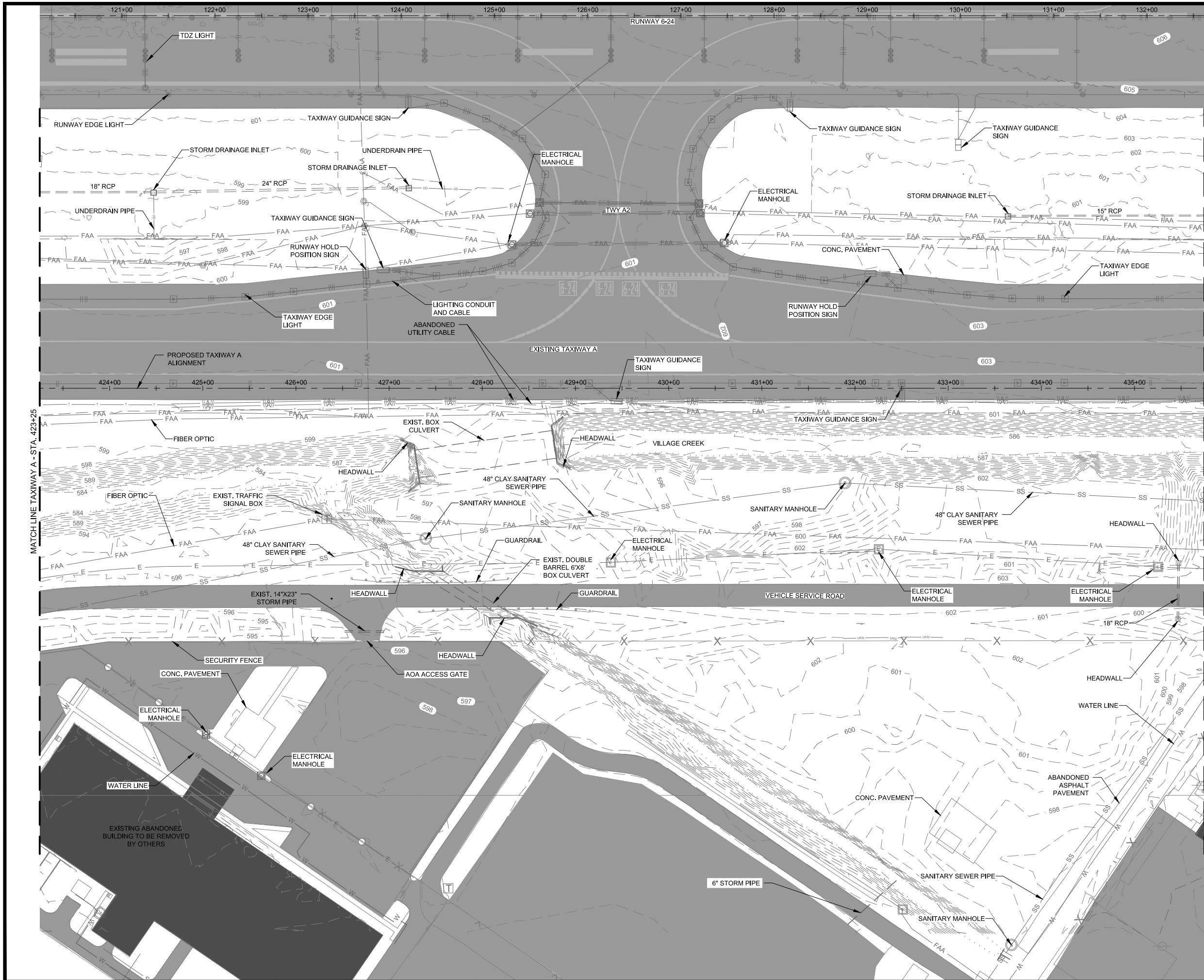
#####	#####
#####	#####
#####	#####
#####	#####
#####	#####
#####	#####

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET NO.

C-042





© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall
not be duplicated, disclosed, or used on any
other project or extension of this project
except by written agreement with Mead &
Hunt, Inc. Mead & Hunt shall not be
responsible for any unauthorized use of, or
alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

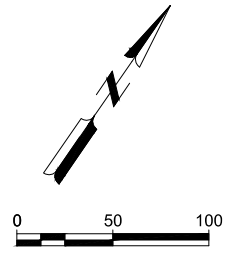
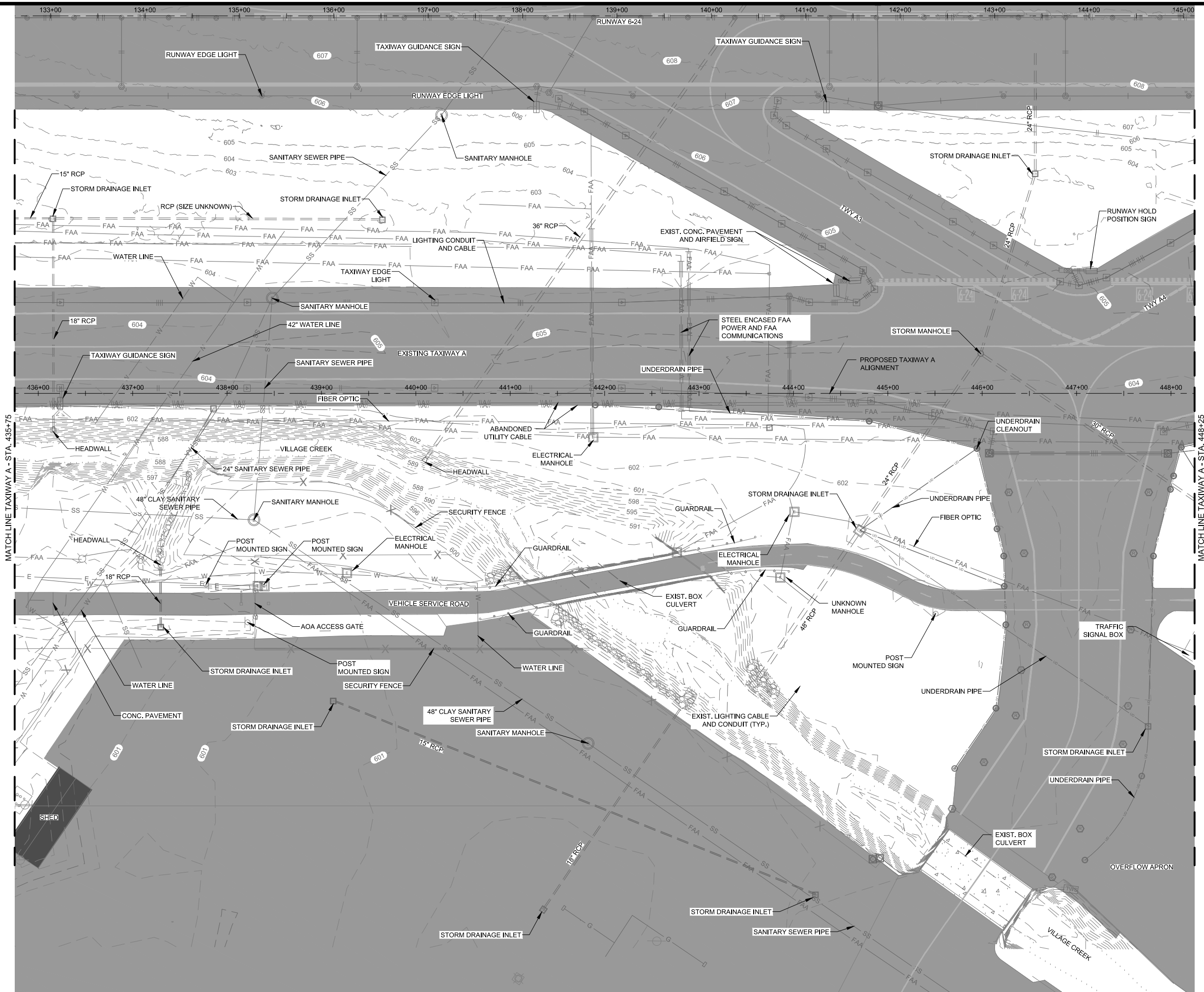
#####

**PRELIMINARY DESIGN
SUBMITTAL**

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
EXISTING CONDITIONS
- SHEET 3

SHEET NO.
C-043



Mead & Hunt
 Mead and Hunt, Inc.
 4010 West Boy Scout Blvd.
 Suite 1000
 Tampa, FL 33607
 phone: 813-210-8740
 meadhunt.com

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
 This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
 TAXIWAY A - 400' SEPARATION AND
 VILLAGE CREEK RELOCATION
 5900 MESSER AIRPORT HWY
 BIRMINGHAM, ALABAMA 35212**

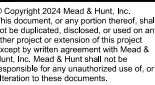
ISSUED

#####	###
#####	###
#####	###
#####	###
#####	###

PRELIMINARY DESIGN SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

SHEET CONTENTS
 EXISTING CONDITIONS
 - SHEET 4

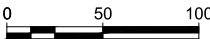
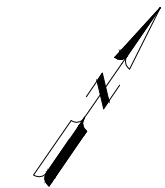


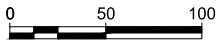
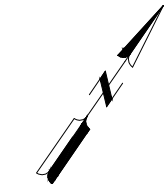
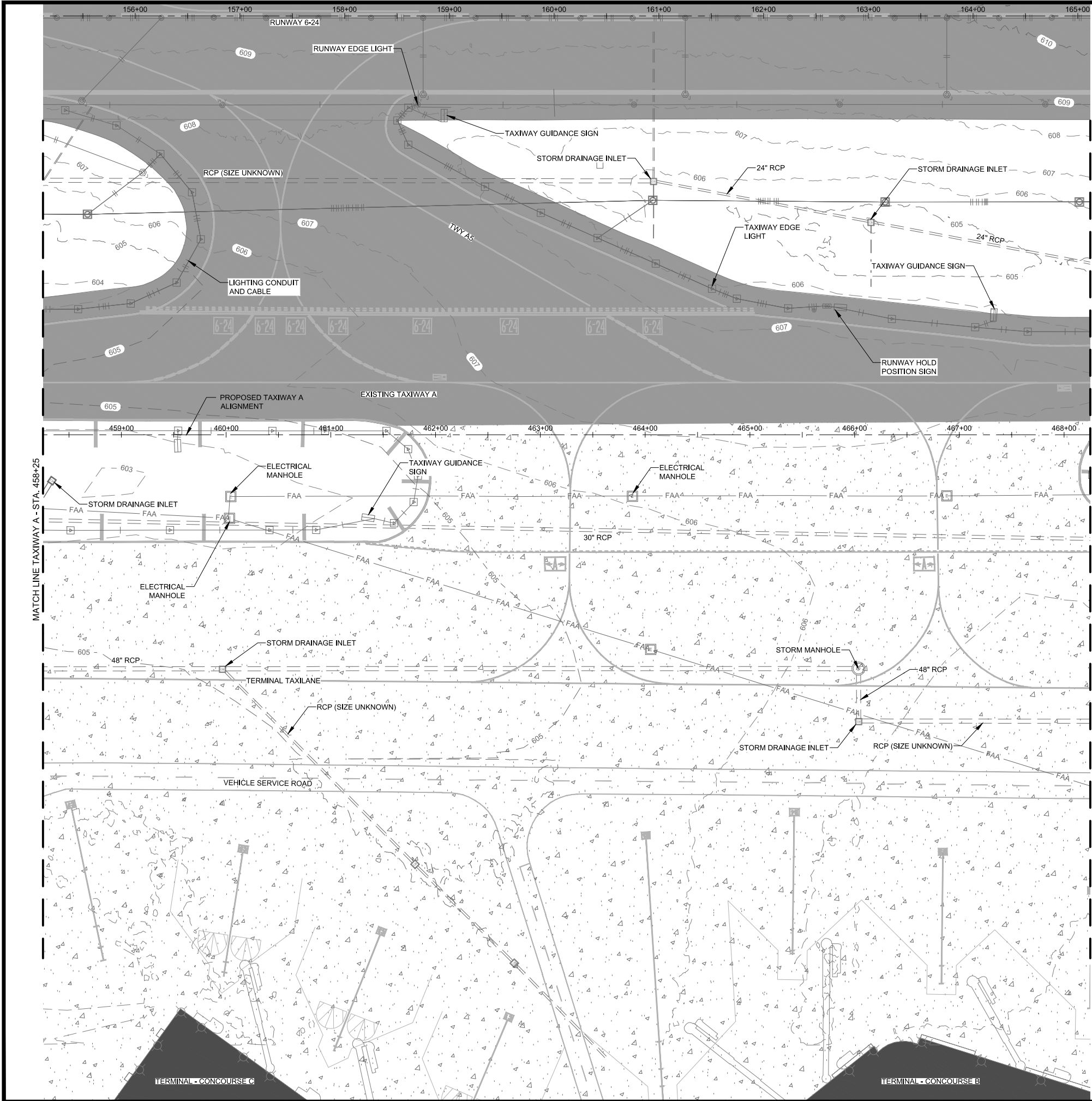
ISSUED

W&H NO.: 3226200-211437.01
 DATE: SEPTEMBER 15, 2025
 DESIGNED BY: CPS
 DRAWN BY: CPS
 CHECKED BY: DES
 DO NOT SCALE DRAWINGS

SHEET NO.

C-045





© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

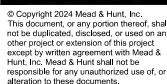
BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED	#####	####
	#####	####
	#####	####
	#####	####
	#####	####

PRELIMINARY DESIGN
SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

SHEET CONTENTS
EXISTING CONDITIONS
- SHEET 6



**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

#####	#####
#####	#####
#####	#####
#####	#####
#####	#####
#####	#####

PRELIMINARY DESIGN
SUBMITTAL

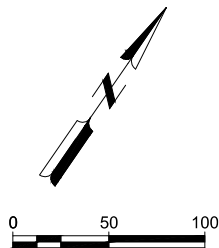
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 20
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

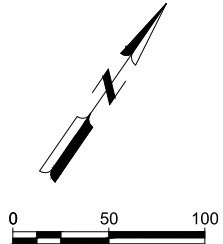
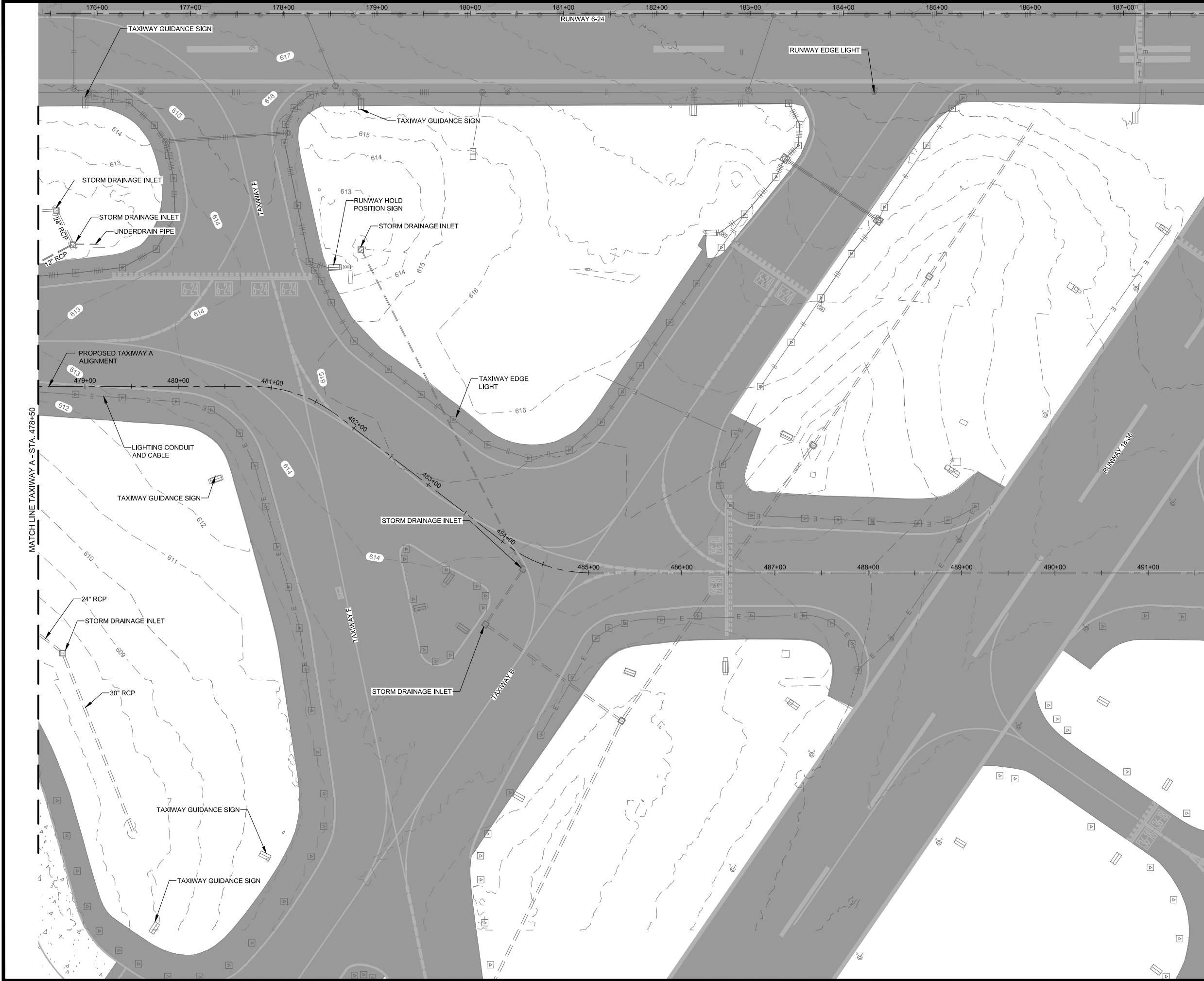
SHEET CONTENTS

EXISTING CONDITIONS
- SHEET 7

SHEET NO. _____

C-047





© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall
not be duplicated, disclosed, or used on any
other project or extension of this project
except by written agreement with Mead &
Hunt, Inc. Mead & Hunt shall not be
responsible for any unauthorized use of, or
alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED	####	####
####	####	####
####	####	####
####	####	####
####	####	####

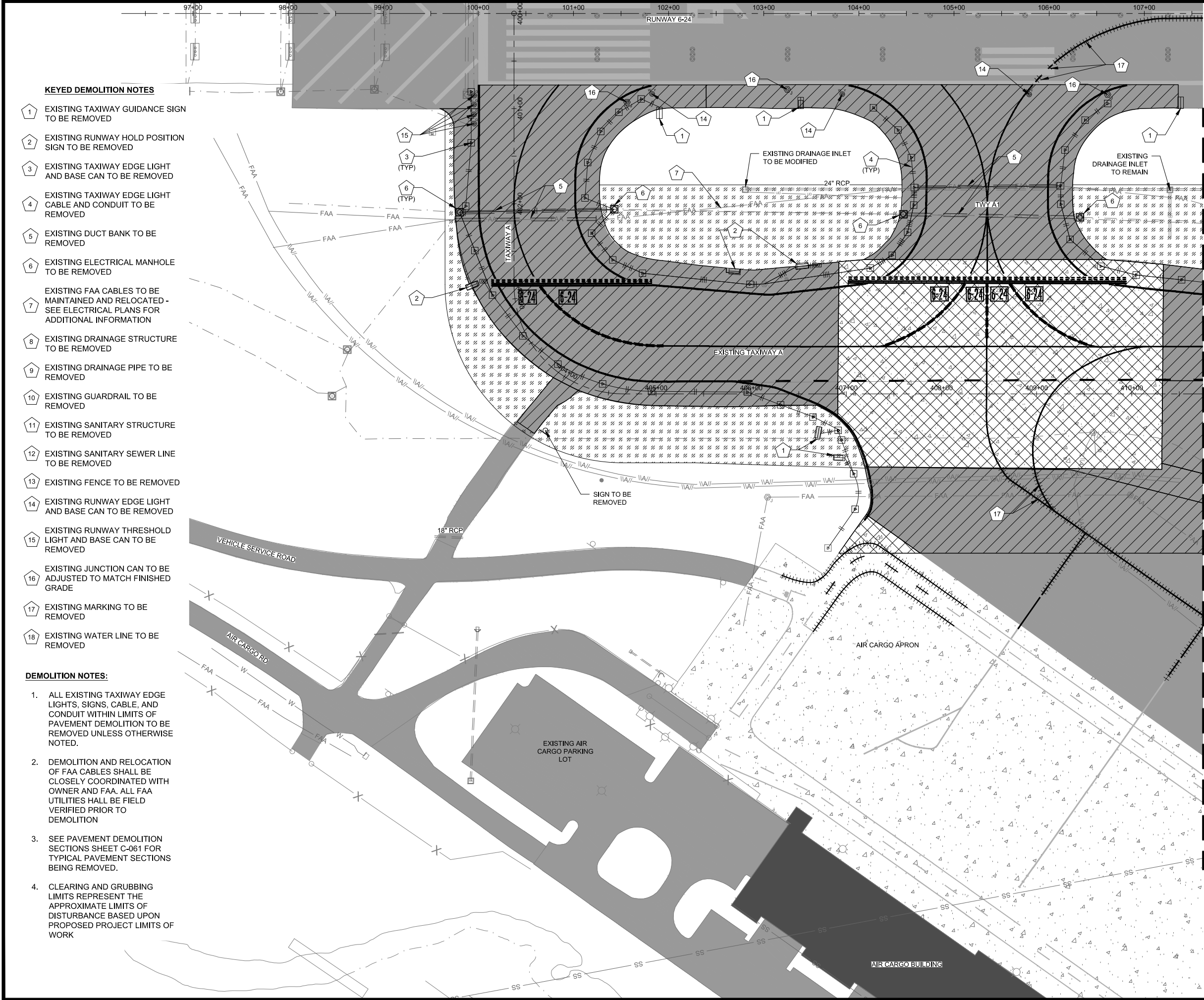
**PRELIMINARY DESIGN
SUBMITTAL**

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

SHEET CONTENTS
EXISTING CONDITIONS
- SHEET 8

SHEET NO.

C-048



KEYED DEMOLITION NOTES

- EXISTING TAXIWAY GUIDANCE SIGN TO BE REMOVED
- EXISTING RUNWAY HOLD POSITION SIGN TO BE REMOVED
- EXISTING TAXIWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- EXISTING TAXIWAY EDGE LIGHT CABLE AND CONDUIT TO BE REMOVED
- EXISTING DUCT BANK TO BE REMOVED
- EXISTING ELECTRICAL MANHOLE TO BE REMOVED
- EXISTING FAA CABLES TO BE MAINTAINED AND RELOCATED - SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION
- EXISTING DRAINAGE STRUCTURE TO BE REMOVED
- EXISTING DRAINAGE PIPE TO BE REMOVED
- EXISTING GUARDRAIL TO BE REMOVED
- EXISTING SANITARY STRUCTURE TO BE REMOVED
- EXISTING SANITARY SEWER LINE TO BE REMOVED
- EXISTING FENCE TO BE REMOVED
- EXISTING RUNWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- EXISTING RUNWAY THRESHOLD LIGHT AND BASE CAN TO BE REMOVED
- EXISTING JUNCTION CAN TO BE ADJUSTED TO MATCH FINISHED GRADE
- EXISTING MARKING TO BE REMOVED
- EXISTING WATER LINE TO BE REMOVED

DEMOLITION NOTES:

- ALL EXISTING TAXIWAY EDGE LIGHTS, SIGNS, CABLE, AND CONDUIT WITHIN LIMITS OF PAVEMENT DEMOLITION TO BE REMOVED UNLESS OTHERWISE NOTED.
- DEMOLITION AND RELOCATION OF FAA CABLES SHALL BE CLOSELY COORDINATED WITH OWNER AND FAA. ALL FAA UTILITIES SHALL BE FIELD VERIFIED PRIOR TO DEMOLITION
- SEE PAVEMENT DEMOLITION SECTIONS SHEET C-061 FOR TYPICAL PAVEMENT SECTIONS BEING REMOVED.
- CLEARING AND GRUBBING LIMITS REPRESENT THE APPROXIMATE LIMITS OF DISTURBANCE BASED UPON PROPOSED PROJECT LIMITS OF WORK

LEGEND



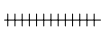
ASPHALT REMOVAL



CONCRETE REMOVAL



CLEARING AND GRUBBING



MARKING REMOVAL

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

#####

PRELIMINARY DESIGN
SUBMITTAL

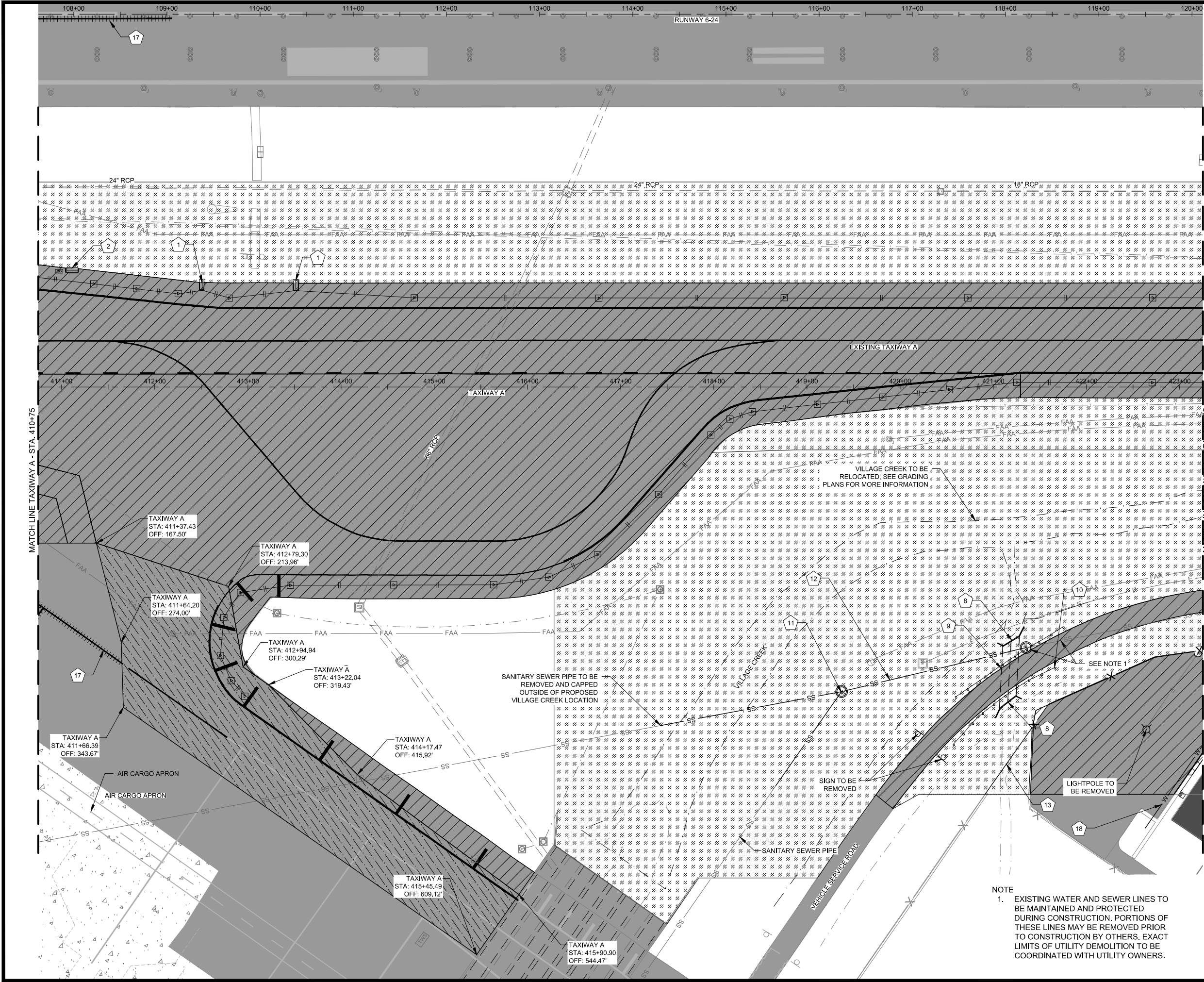
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS

DEMOLITION PLAN -
SHEET 1

SHEET NO.

C-051



LEGEND

	ASPHALT REMOVAL
	CONCRETE REMOVAL
	CLEARING AND GRUBBING
	MARKING REMOVAL
	ASPHALT MILLING (VARIABLE DEPTH)

- KEYED DEMOLITION NOTES**
- 1 EXISTING TAXIWAY GUIDANCE SIGN TO BE REMOVED
 - 2 EXISTING RUNWAY HOLD POSITION SIGN TO BE REMOVED
 - 3 EXISTING TAXIWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
 - 4 EXISTING TAXIWAY EDGE LIGHT CABLE AND CONDUIT TO BE REMOVED
 - 5 EXISTING DUCT BANK TO BE REMOVED
 - 6 EXISTING ELECTRICAL MANHOLE TO BE REMOVED
 - 7 EXISTING FAA CABLES TO BE MAINTAINED AND RELOCATED - SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION
 - 8 EXISTING DRAINAGE STRUCTURE TO BE REMOVED
 - 9 EXISTING DRAINAGE PIPE TO BE REMOVED
 - 10 EXISTING GUARDRAIL TO BE REMOVED
 - 11 EXISTING SANITARY STRUCTURE TO BE REMOVED
 - 12 EXISTING SANITARY SEWER LINE TO BE REMOVED
 - 13 EXISTING FENCE TO BE REMOVED
 - 14 EXISTING RUNWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
 - 15 EXISTING RUNWAY THRESHOLD LIGHT AND BASE CAN TO BE REMOVED
 - 16 EXISTING JUNCTION CAN TO BE ADJUSTED TO MATCH FINISHED GRADE
 - 17 EXISTING MARKING TO BE REMOVED
 - 18 EXISTING WATER LINE TO BE REMOVED

NOTE 1. EXISTING WATER AND SEWER LINES TO BE MAINTAINED AND PROTECTED DURING CONSTRUCTION. PORTIONS OF THESE LINES MAY BE REMOVED PRIOR TO CONSTRUCTION BY OTHERS. EXACT LIMITS OF UTILITY DEMOLITION TO BE COORDINATED WITH UTILITY OWNERS.

Mead & Hunt
Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

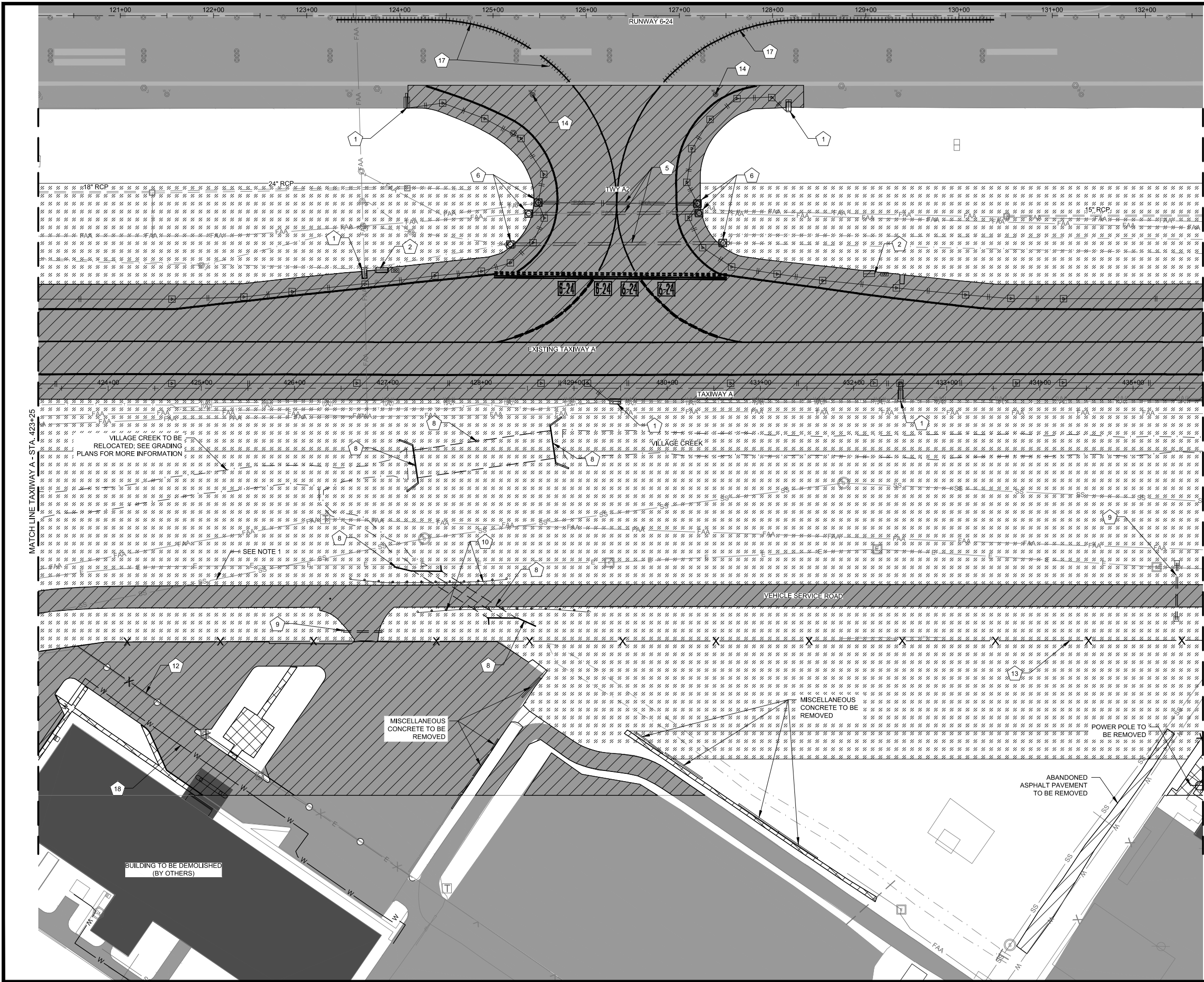
BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc. This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED	#####	####
DESIGNED BY:	CPS	
DRAWN BY:	CPS	
CHECKED BY:	DES	
DO NOT SCALE DRAWINGS		
SHEET CONTENTS		
DEMOLITION PLAN - SHEET 2		
SHEET NO.		

C-052

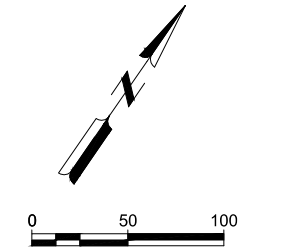


- LEGEND**
- ASPHALT REMOVAL
 - CONCRETE REMOVAL
 - CLEARING AND GRUBBING
 - MARKING REMOVAL

KEYED DEMOLITION NOTES

- EXISTING TAXIWAY GUIDANCE SIGN TO BE REMOVED
- EXISTING RUNWAY HOLD POSITION SIGN TO BE REMOVED
- EXISTING TAXIWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- EXISTING TAXIWAY EDGE LIGHT CABLE AND CONDUIT TO BE REMOVED
- EXISTING DUCT BANK TO BE REMOVED
- EXISTING ELECTRICAL MANHOLE TO BE REMOVED
- EXISTING FAA CABLES TO BE MAINTAINED AND RELOCATED - SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION
- EXISTING DRAINAGE STRUCTURE TO BE REMOVED
- EXISTING DRAINAGE PIPE TO BE REMOVED
- EXISTING GUARDRAIL TO BE REMOVED
- EXISTING SANITARY STRUCTURE TO BE REMOVED
- EXISTING SANITARY SEWER LINE TO BE REMOVED
- EXISTING FENCE TO BE REMOVED
- EXISTING RUNWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- EXISTING RUNWAY THRESHOLD LIGHT AND BASE CAN TO BE REMOVED
- EXISTING JUNCTION CAN TO BE ADJUSTED TO MATCH FINISHED GRADE
- EXISTING MARKING TO BE REMOVED
- EXISTING WATER LINE TO BE REMOVED

NOTE
1. EXISTING WATER AND SEWER LINES TO BE MAINTAINED AND PROTECTED DURING CONSTRUCTION. PORTIONS OF THESE LINES MAY BE REMOVED PRIOR TO CONSTRUCTION BY OTHERS. EXACT LIMITS OF UTILITY DEMOLITION TO BE COORDINATED WITH UTILITY OWNERS.



Mead & Hunt
Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED	#####	####
	#####	####
	#####	####
	#####	####
	#####	####

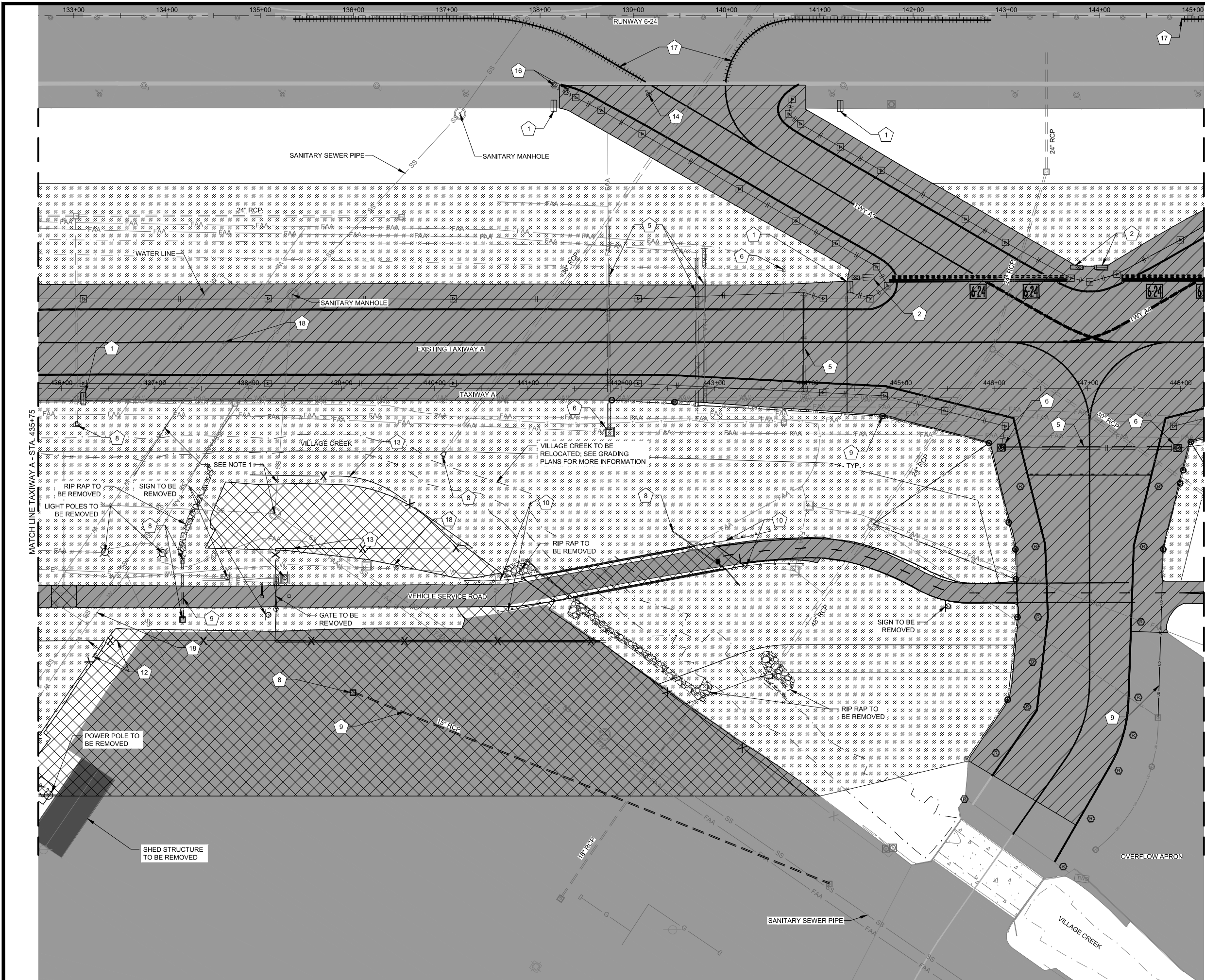
PRELIMINARY DESIGN SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES

**SHEET CONTENTS
DEMOLITION PLAN - SHEET 3**

SHEET NO.

C-053



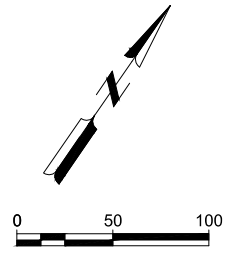
LEGEND

- ASPHALT REMOVAL
- CONCRETE REMOVAL
- CLEARING AND GRUBBING
- MARKING REMOVAL

KEYED DEMOLITION NOTES

- EXISTING TAXIWAY GUIDANCE SIGN TO BE REMOVED
- EXISTING RUNWAY HOLD POSITION SIGN TO BE REMOVED
- EXISTING TAXIWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- EXISTING TAXIWAY EDGE LIGHT CABLE AND CONDUIT TO BE REMOVED
- EXISTING DUCT BANK TO BE REMOVED
- EXISTING ELECTRICAL MANHOLE TO BE REMOVED
- EXISTING FAA CABLES TO BE MAINTAINED AND RELOCATED - SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION
- EXISTING DRAINAGE STRUCTURE TO BE REMOVED
- EXISTING DRAINAGE PIPE TO BE REMOVED
- EXISTING GUARDRAIL TO BE REMOVED
- EXISTING SANITARY STRUCTURE TO BE REMOVED
- EXISTING SANITARY SEWER LINE TO BE REMOVED
- EXISTING FENCE TO BE REMOVED
- EXISTING RUNWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- EXISTING RUNWAY THRESHOLD LIGHT AND BASE CAN TO BE REMOVED
- EXISTING JUNCTION CAN TO BE ADJUSTED TO MATCH FINISHED GRADE
- EXISTING MARKING TO BE REMOVED
- EXISTING WATER LINE TO BE REMOVED

- NOTE**
- EXISTING WATER AND SEWER LINES TO BE MAINTAINED AND PROTECTED DURING CONSTRUCTION. PORTIONS OF THESE LINES MAY BE REMOVED PRIOR TO CONSTRUCTION BY OTHERS. EXACT LIMITS OF UTILITY DEMOLITION TO BE COORDINATED WITH UTILITY OWNERS.



Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

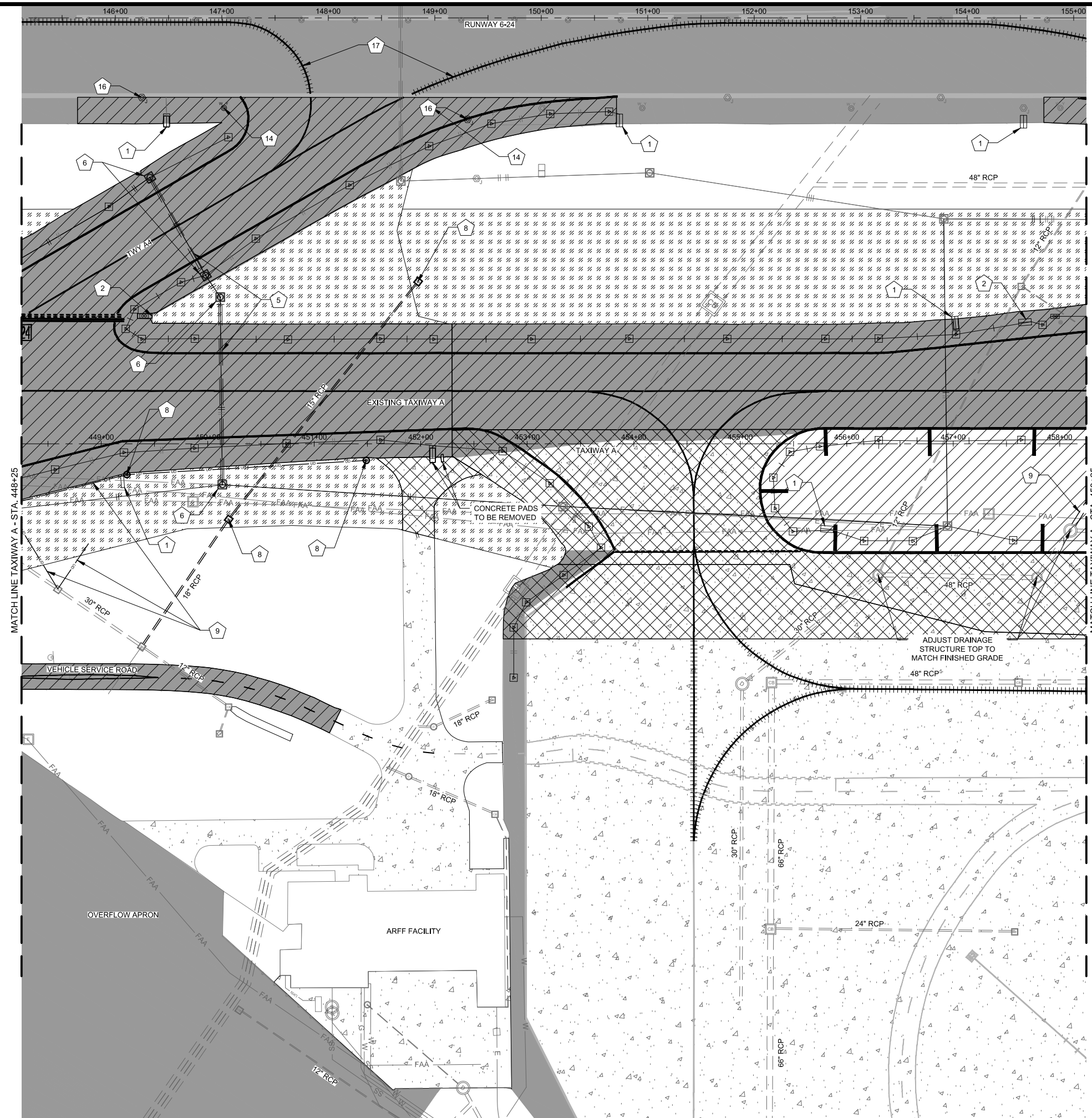
ISSUED

#####	####
#####	####
#####	####
#####	####
#####	####

PRELIMINARY DESIGN SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

**SHEET CONTENTS
DEMOLITION PLAN - SHEET 4**

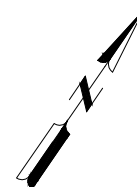


LEGEND



KEYED DEMOLITION NOTES

- 1 EXISTING TAXIWAY GUIDANCE SIGN TO BE REMOVED
- 2 EXISTING RUNWAY HOLD POSITION SIGN TO BE REMOVED
- 3 EXISTING TAXIWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- 4 EXISTING TAXIWAY EDGE LIGHT CABLE AND CONDUIT TO BE REMOVED
- 5 EXISTING DUCT BANK TO BE REMOVED
- 6 EXISTING ELECTRICAL MANHOLE TO BE REMOVED
- 7 EXISTING FAA CABLES TO BE MAINTAINED AND RELOCATED - SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION
- 8 EXISTING DRAINAGE STRUCTURE TO BE REMOVED
- 9 EXISTING DRAINAGE PIPE TO BE REMOVED
- 10 EXISTING GUARDRAIL TO BE REMOVED
- 11 EXISTING SANITARY STRUCTURE TO BE REMOVED
- 12 EXISTING SANITARY SEWER LINE TO BE REMOVED
- 13 EXISTING FENCE TO BE REMOVED
- 14 EXISTING RUNWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- 15 EXISTING RUNWAY THRESHOLD LIGHT AND BASE CAN TO BE REMOVED
- 16 EXISTING JUNCTION CAN TO BE ADJUSTED TO MATCH FINISHED GRADE
- 17 EXISTING MARKING TO BE REMOVED
- 18 EXISTING WATER LINE TO BE REMOVED



**Mead
& Hunt**

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

[illegible]PRELIMINARY DESIGN
SUBMITTAL

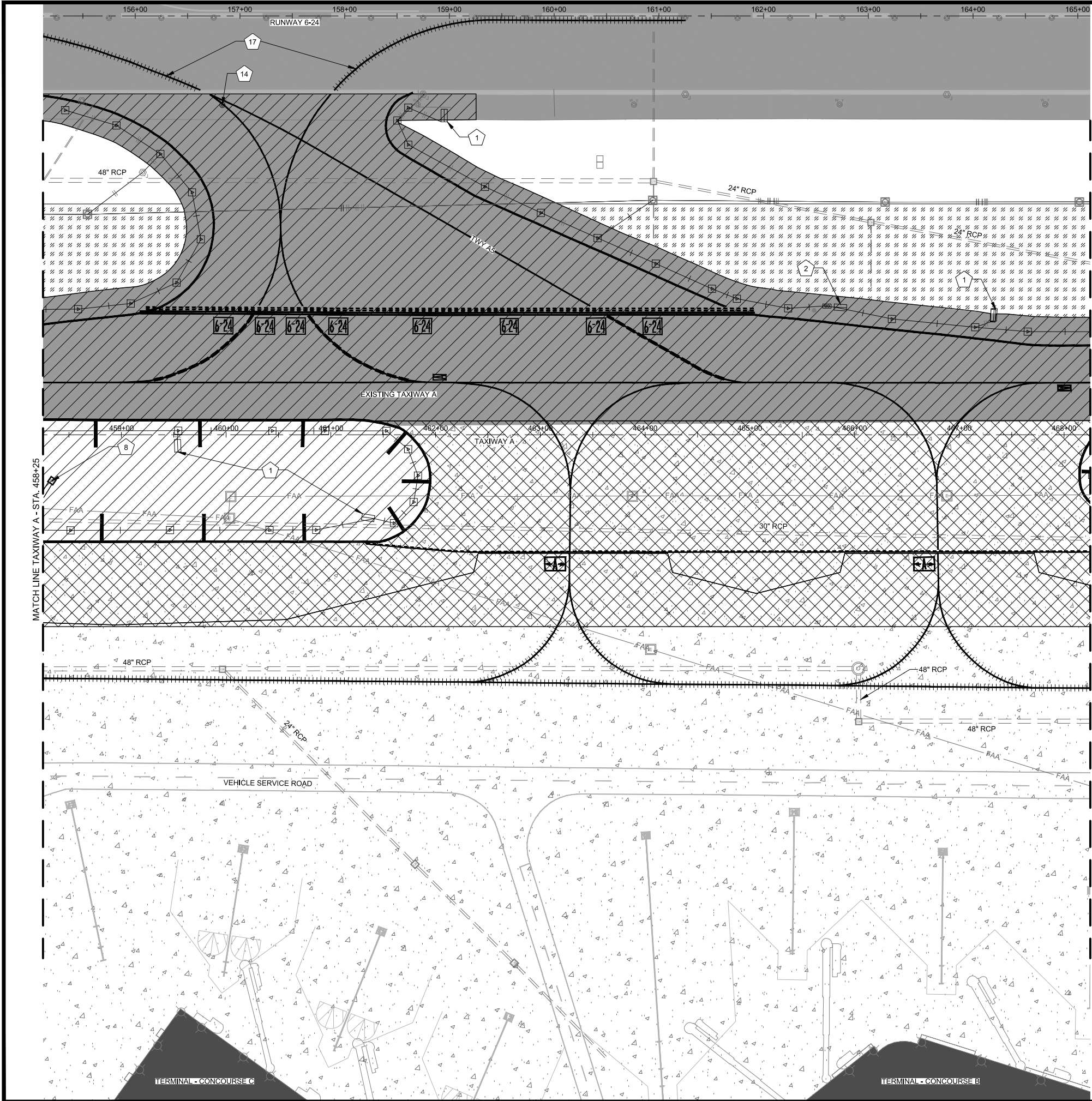
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS

DEMOLITION PLAN -
SHEET 5

SHEET NO.

C-055



LEGEND



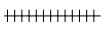
ASPHALT
REMOVAL



CONCRETE
REMOVAL



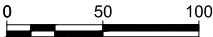
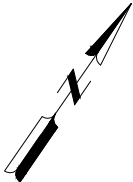
CLEARING AND
GRUBBING



MARKING
REMOVAL

KEYED DEMOLITION NOTES

- 1 EXISTING TAXIWAY GUIDANCE SIGN TO BE REMOVED
- 2 EXISTING RUNWAY HOLD POSITION SIGN TO BE REMOVED
- 3 EXISTING TAXIWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- 4 EXISTING TAXIWAY EDGE LIGHT CABLE AND CONDUIT TO BE REMOVED
- 5 EXISTING DUCT BANK TO BE REMOVED
- 6 EXISTING ELECTRICAL MANHOLE TO BE REMOVED
- 7 EXISTING FAA CABLES TO BE MAINTAINED AND RELOCATED - SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION
- 8 EXISTING DRAINAGE STRUCTURE TO BE REMOVED
- 9 EXISTING DRAINAGE PIPE TO BE REMOVED
- 10 EXISTING GUARDRAIL TO BE REMOVED
- 11 EXISTING SANITARY STRUCTURE TO BE REMOVED
- 12 EXISTING SANITARY SEWER LINE TO BE REMOVED
- 13 EXISTING FENCE TO BE REMOVED
- 14 EXISTING RUNWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- 15 EXISTING RUNWAY THRESHOLD LIGHT AND BASE CAN TO BE REMOVED
- 16 EXISTING JUNCTION CAN TO BE ADJUSTED TO MATCH FINISHED GRADE
- 17 EXISTING MARKING TO BE REMOVED
- 18 EXISTING WATER LINE TO BE REMOVED



Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####

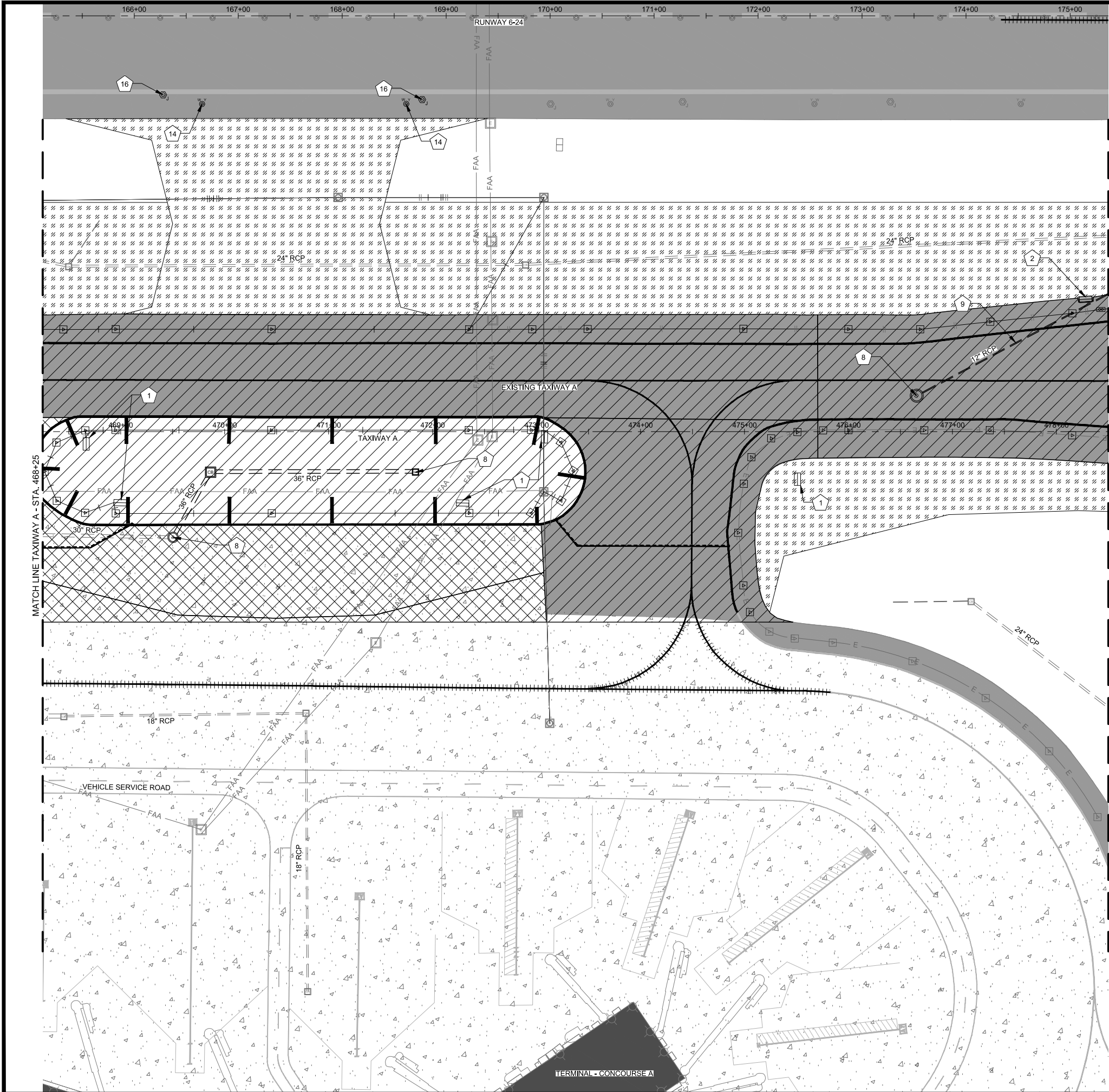
PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
DEMOLITION PLAN -
SHEET 6

SHEET NO.

C-056



LEGEND



ASPHALT
REMOVAL



CONCRETE
REMOVAL



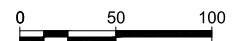
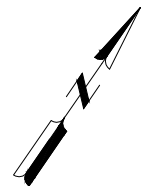
CLEARING AND
GRUBBING



MARKING
REMOVAL

KEYED DEMOLITION NOTES

- EXISTING TAXIWAY GUIDANCE SIGN TO BE REMOVED
- EXISTING RUNWAY HOLD POSITION SIGN TO BE REMOVED
- EXISTING TAXIWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- EXISTING TAXIWAY EDGE LIGHT CABLE AND CONDUIT TO BE REMOVED
- EXISTING DUCT BANK TO BE REMOVED
- EXISTING ELECTRICAL MANHOLE TO BE REMOVED
- EXISTING FAA CABLES TO BE MAINTAINED AND RELOCATED - SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION
- EXISTING DRAINAGE STRUCTURE TO BE REMOVED
- EXISTING DRAINAGE PIPE TO BE REMOVED
- EXISTING GUARDRAIL TO BE REMOVED
- EXISTING SANITARY STRUCTURE TO BE REMOVED
- EXISTING SANITARY SEWER LINE TO BE REMOVED
- EXISTING FENCE TO BE REMOVED
- EXISTING RUNWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- EXISTING RUNWAY THRESHOLD LIGHT AND BASE CAN TO BE REMOVED
- EXISTING JUNCTION CAN TO BE ADJUSTED TO MATCH FINISHED GRADE
- EXISTING MARKING TO BE REMOVED
- EXISTING WATER LINE TO BE REMOVED



Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

#####

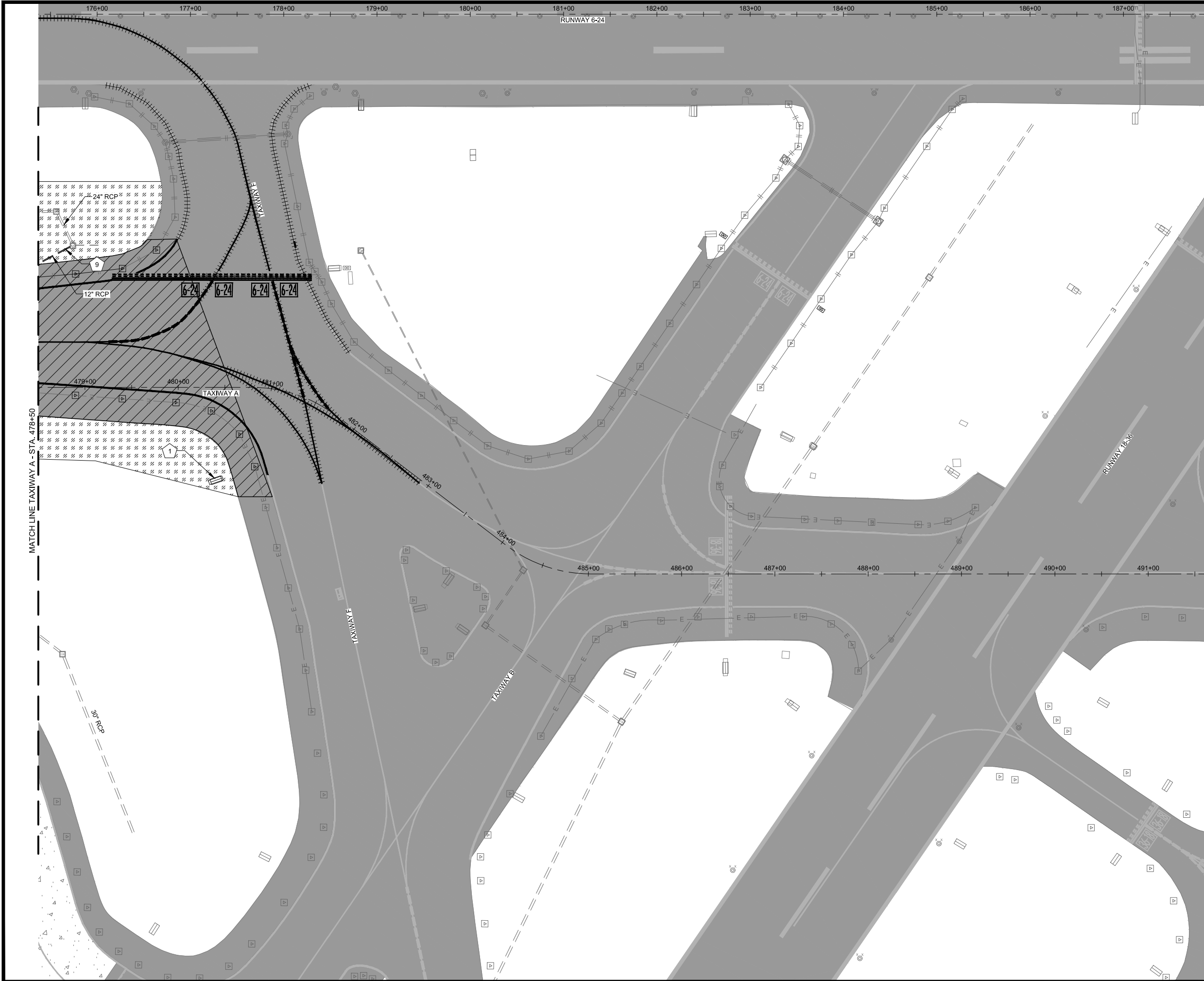
PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
DEMOLITION PLAN -
SHEET 7

SHEET NO.

C-057



LEGEND



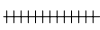
ASPHALT
REMOVAL



CONCRETE
REMOVAL



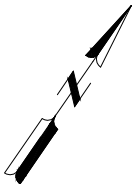
CLEARING AND
GRUBBING



MARKING
REMOVAL

KEYED DEMOLITION NOTES

- EXISTING TAXIWAY GUIDANCE SIGN TO BE REMOVED
- EXISTING RUNWAY HOLD POSITION SIGN TO BE REMOVED
- EXISTING TAXIWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- EXISTING TAXIWAY EDGE LIGHT CABLE AND CONDUIT TO BE REMOVED
- EXISTING DUCT BANK TO BE REMOVED
- EXISTING ELECTRICAL MANHOLE TO BE REMOVED
- EXISTING FAA CABLES TO BE MAINTAINED AND RELOCATED - SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION
- EXISTING DRAINAGE STRUCTURE TO BE REMOVED
- EXISTING DRAINAGE PIPE TO BE REMOVED
- EXISTING GUARDRAIL TO BE REMOVED
- EXISTING SANITARY STRUCTURE TO BE REMOVED
- EXISTING SANITARY SEWER LINE TO BE REMOVED
- EXISTING FENCE TO BE REMOVED
- EXISTING RUNWAY EDGE LIGHT AND BASE CAN TO BE REMOVED
- EXISTING RUNWAY THRESHOLD LIGHT AND BASE CAN TO BE REMOVED
- EXISTING JUNCTION CAN TO BE ADJUSTED TO MATCH FINISHED GRADE
- EXISTING MARKING TO BE REMOVED
- EXISTING WATER LINE TO BE REMOVED



0 50 100

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

#####

PRELIMINARY DESIGN
SUBMITTAL

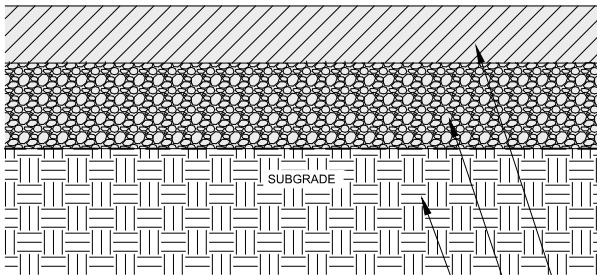
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS

DEMOLITION PLAN -
SHEET 8

SHEET NO.

C-058



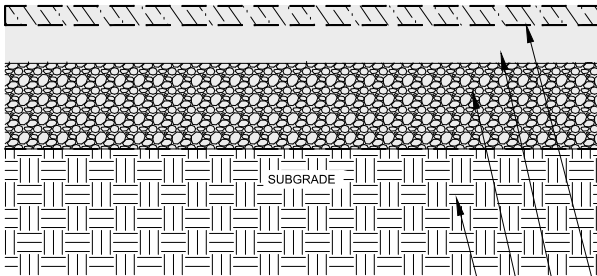
10.5" - 15.5" (APPROX.) FULL-DEPTH ASPHALT PAVEMENT
REMOVAL

12.3" - 49.4" (APPROX.) DENSE AGGREGATE BASE
REMOVAL

(E) SUBGRADE MATERIAL

DEMOLITION SECTION
FULL - DEPTH ASPHALT REMOVAL

1
NOT TO SCALE



VARIABLE DEPTH MILLING

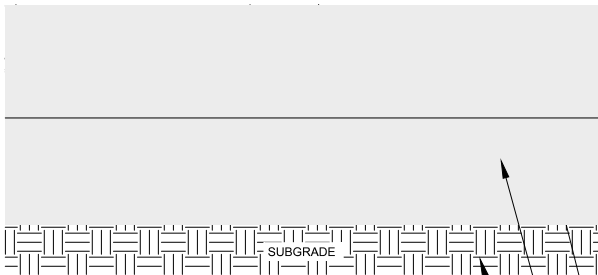
10.5" - 15.5" (APPROX.) ASPHALT PAVEMENT

12.3" - 49.4" (APPROX.) DENSE AGGREGATE BASE

(E) SUBGRADE MATERIAL

DEMOLITION SECTION
VARIABLE ASPHALT MILLING SECTION

3
NOT TO SCALE



21" (APPROX.) FULL DEPTH CONCRETE PAVEMENT
TO BE REMOVED

12.3" - 49.4" (APPROX.) DENSE AGGREGATE BASE
REMOVAL

(E) SUBGRADE MATERIAL

DEMOLITION SECTION
FULL - DEPTH CONCRETE REMOVAL

2
NOT TO SCALE

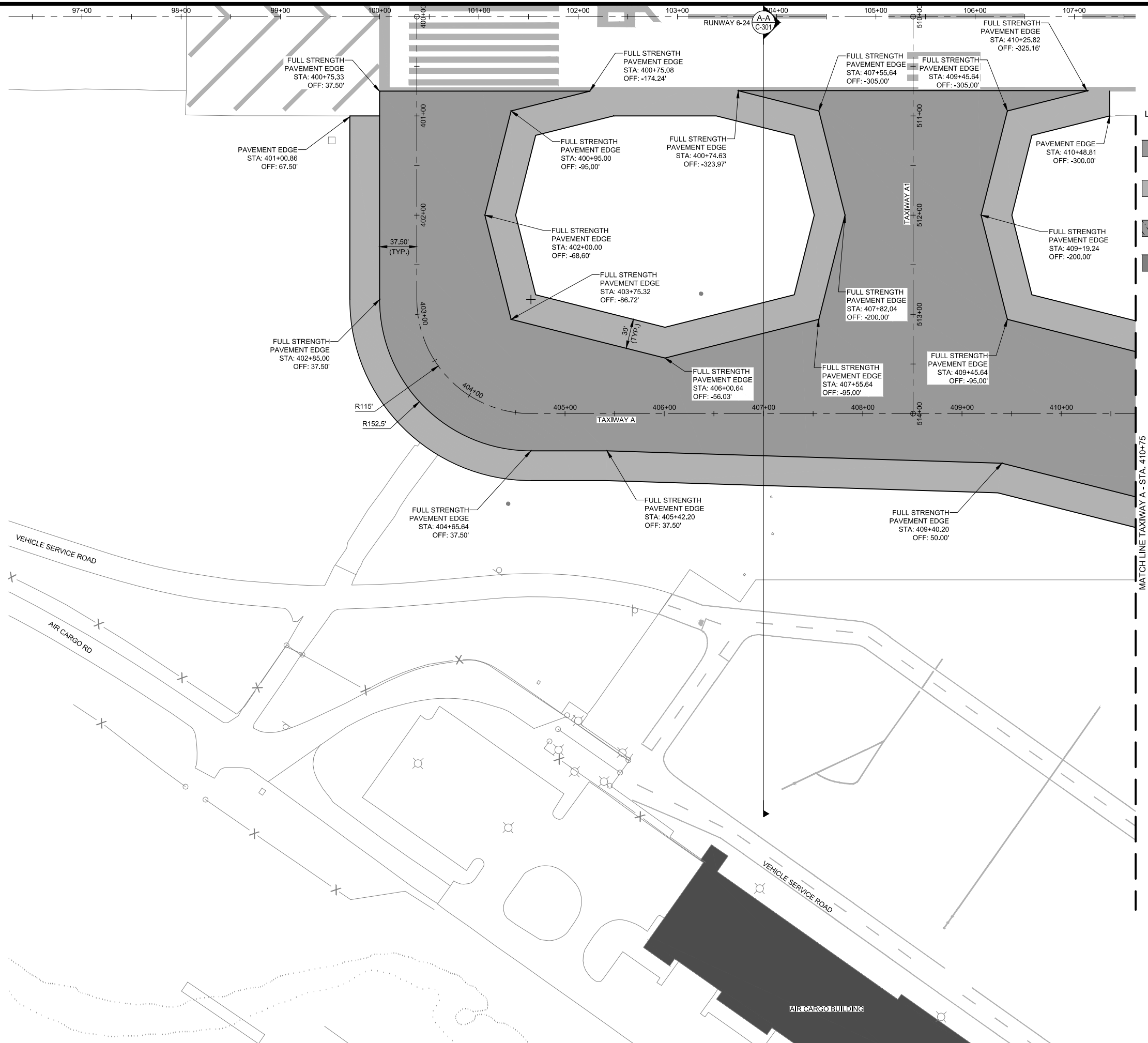
ISSUED	
#####	####
#####	####
#####	####
#####	####
#####	####

PRELIMINARY DESIGN
SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	ACC
DRAWN BY:	ACC
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

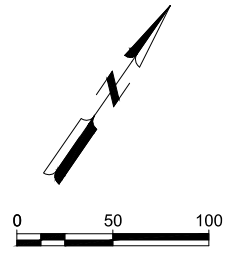
SHEET CONTENTS
PAVEMENT DEMOLITON
DETAILS

SHEET NO.



- LEGEND:
- ASPHALT FULL STRENGTH PAVEMENT
 - ASPHALT SHOULDER PAVEMENT
 - VARIABLE DEPTH MILLING (2" ASPHALT OVERLAY)
 - VSR ASPHALT PAVEMENT

NOTE:
SEE SHEETS C-301 AND C-302 FOR PAVEMENT TYPICAL SECTIONS



Mead & Hunt
Mead and Hunt, Inc.
4010 West Boy Scout Blvd,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

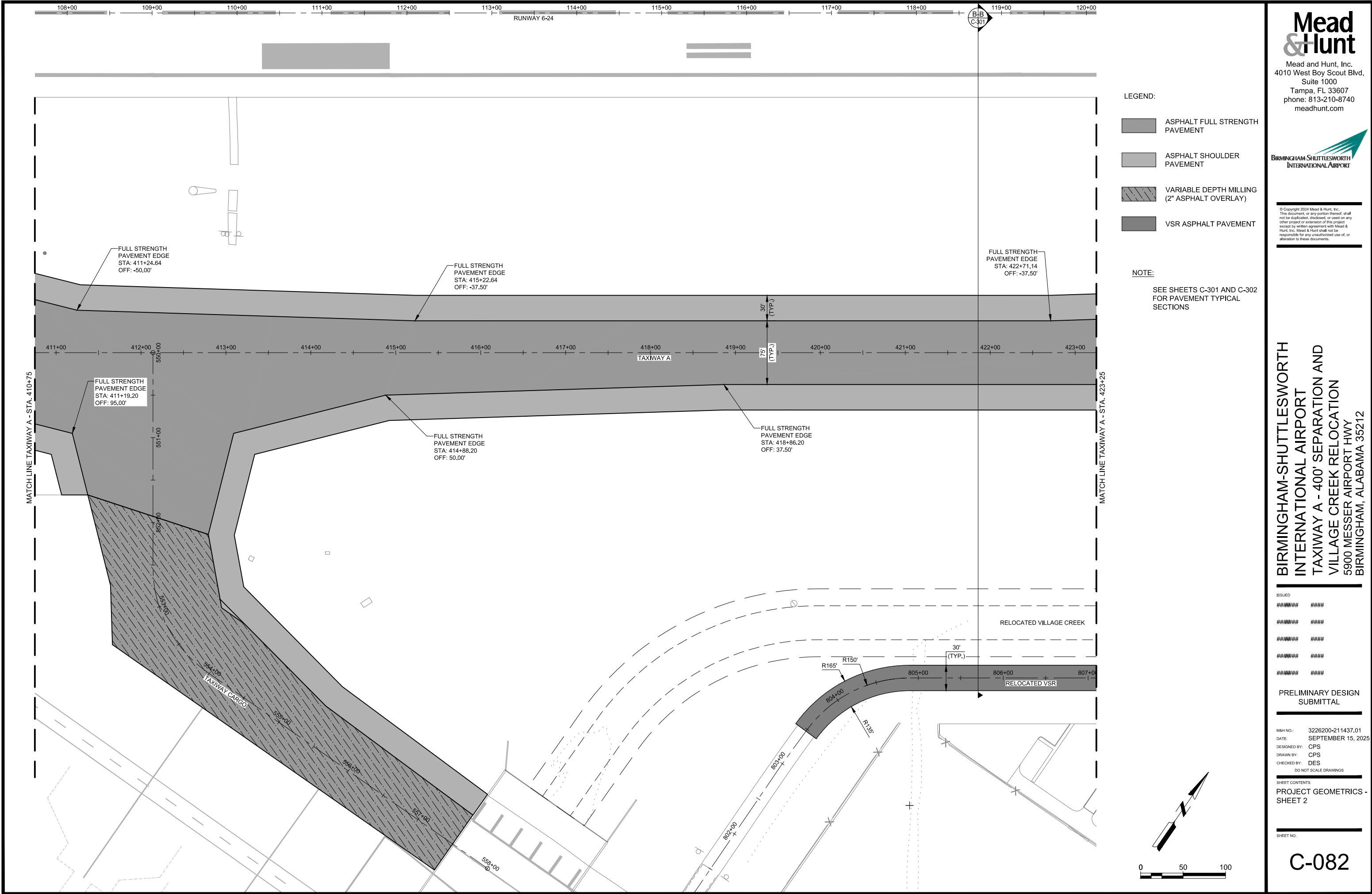
#####

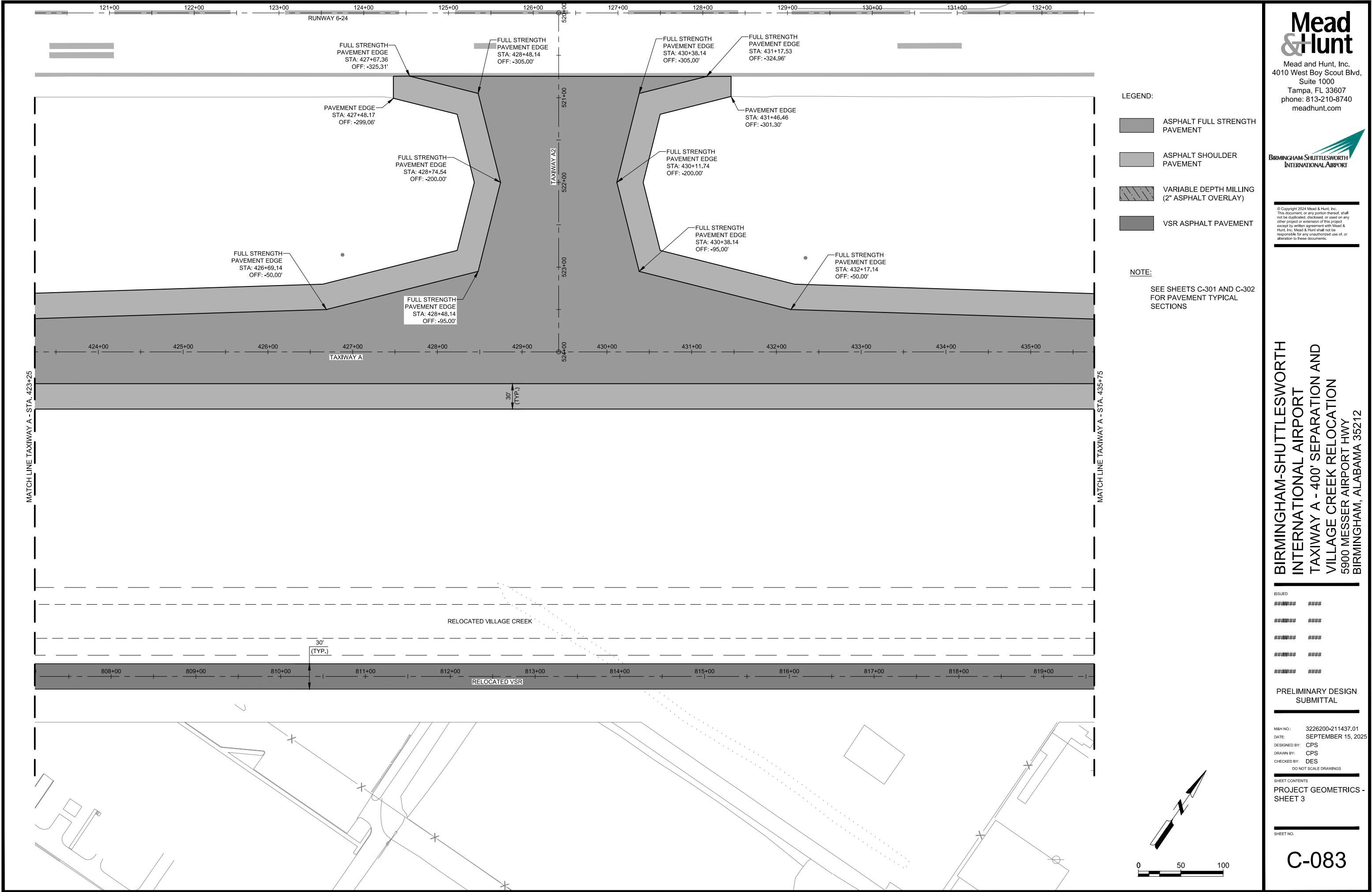
PRELIMINARY DESIGN SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
PROJECT GEOMETRICS - SHEET 1

SHEET NO.
C-081





LEGEND:

- ASPHALT FULL STRENGTH PAVEMENT
- ASPHALT SHOULDER PAVEMENT
- VARIABLE DEPTH MILLING (2" ASPHALT OVERLAY)
- VSR ASPHALT PAVEMENT

NOTE:

SEE SHEETS C-301 AND C-302
FOR PAVEMENT TYPICAL
SECTIONS

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT**
**TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION**
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####	####
#####	####
#####	####
#####	####
#####	####

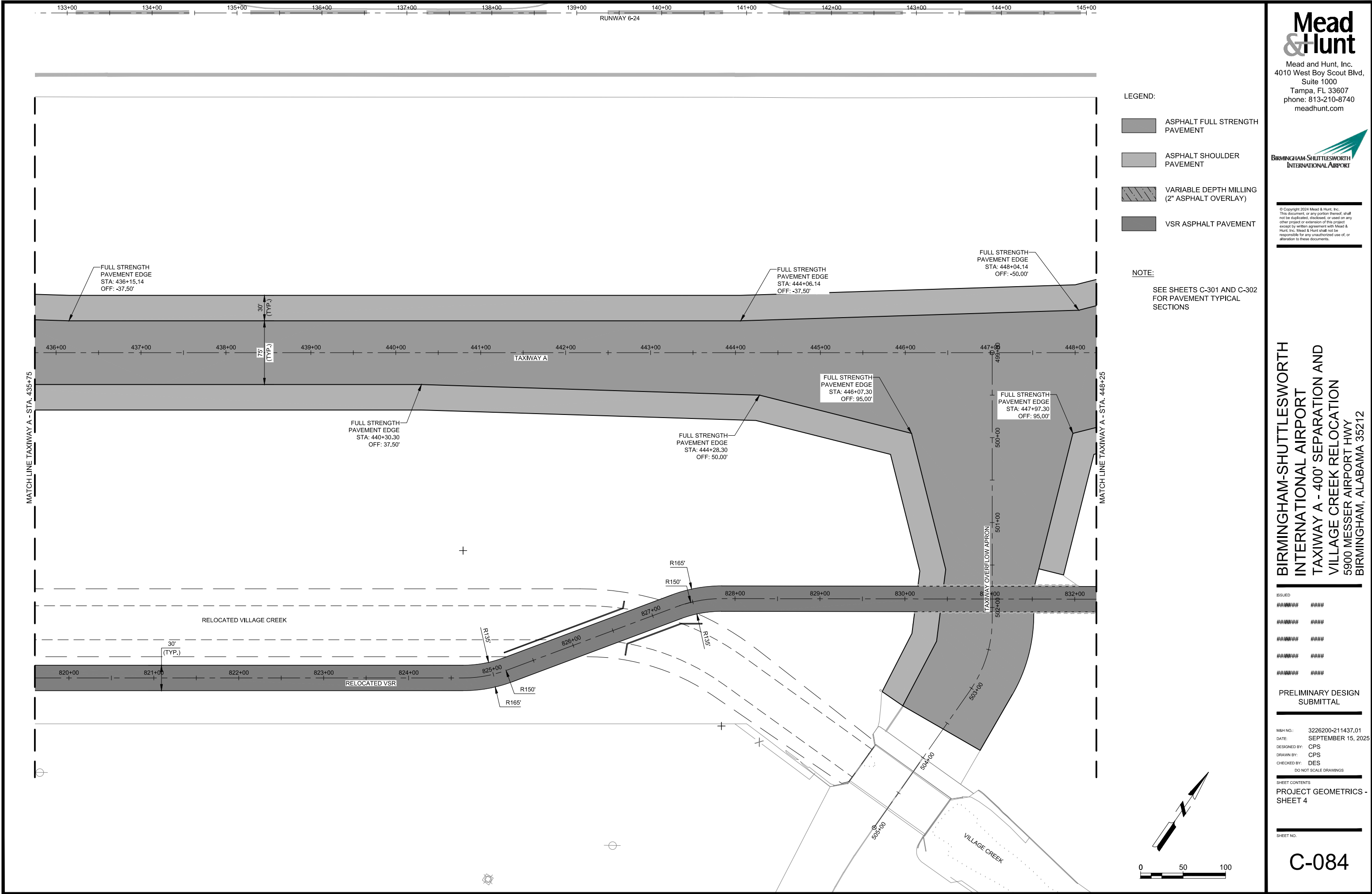
PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
PROJECT GEOMETRICS -
SHEET 3

SHEET NO.

C-083



Mead & Hunt

Mead and Hunt, Inc.

4010 West Boy Scout Blvd.

Suite 1000

Tampa, FL 33607

phone: 813-210-8740

meadhunt.com

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.

This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

LEGEND:

ASPHALT FULL STRENGTH PAVEMENT

ASPHALT SHOULDER PAVEMENT

VARIABLE DEPTH MILLING (2" ASPHALT OVERLAY)

VSR ASPHALT PAVEMENT

NOTE:

SEE SHEETS C-301 AND C-302 FOR PAVEMENT TYPICAL SECTIONS

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION

5900 MESSER AIRPORT HWY

BIRMINGHAM, ALABAMA 35212

ISSUED

#####

#####

#####

#####

#####

#####

PRELIMINARY DESIGN SUBMITTAL

M&H NO.:

3226200-211437.01

DATE:

SEPTEMBER 15, 2025

DESIGNED BY:

CPS

DRAWN BY:

CPS

CHECKED BY:

DES

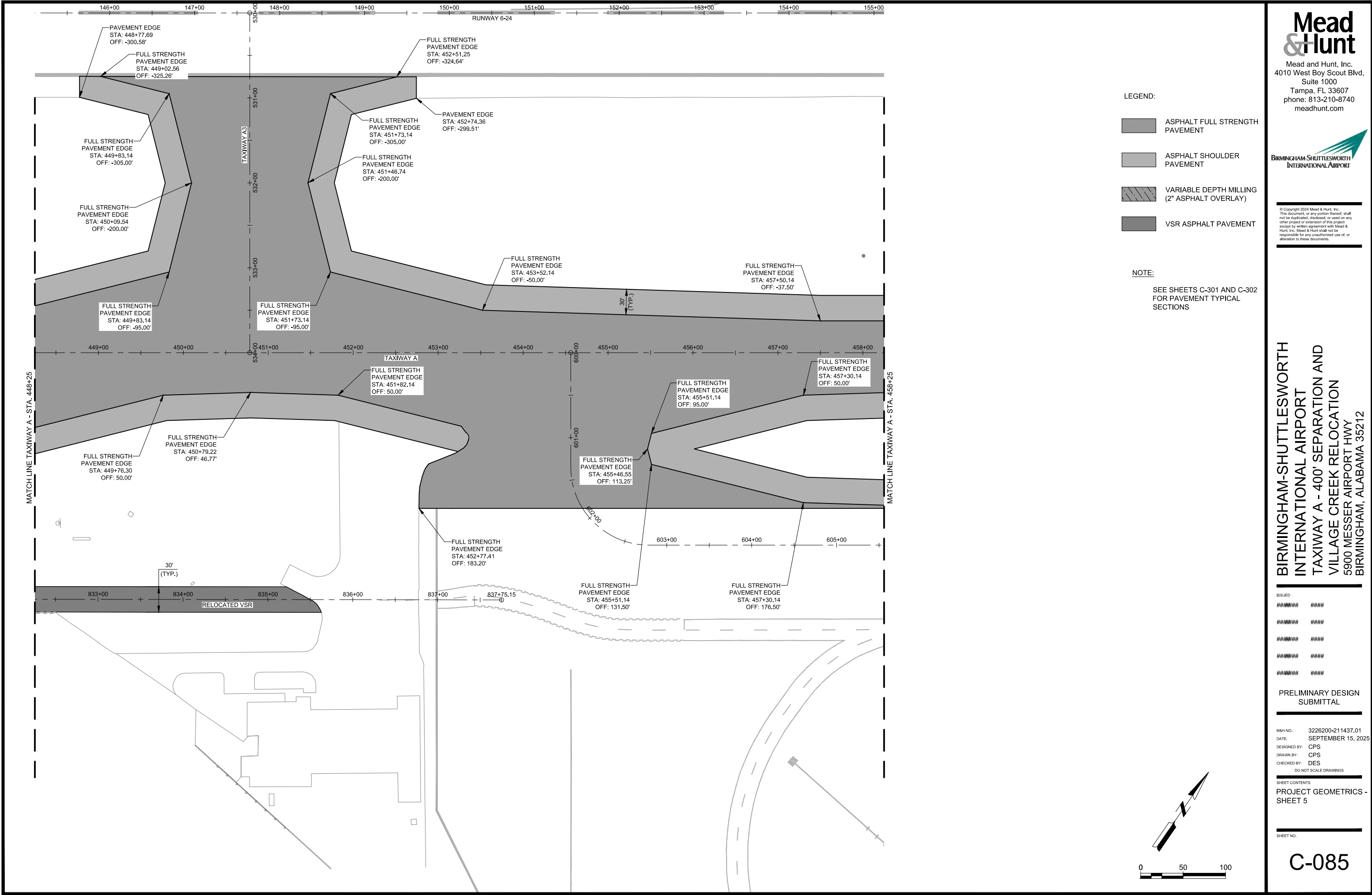
DO NOT SCALE DRAWINGS

SHEET CONTENTS

PROJECT GEOMETRICS - SHEET 4

SHEET NO.

C-084



LEGEND:

- ASPHALT FULL STRENGTH PAVEMENT
- ASPHALT SHOULDER PAVEMENT
- VARIABLE DEPTH MILLING (2" ASPHALT OVERLAY)
- VSR ASPHALT PAVEMENT

NOTE:

SEE SHEETS C-301 AND C-302 FOR PAVEMENT TYPICAL SECTIONS

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####	####
#####	####
#####	####
#####	####
#####	####

PRELIMINARY DESIGN
SUBMITTAL

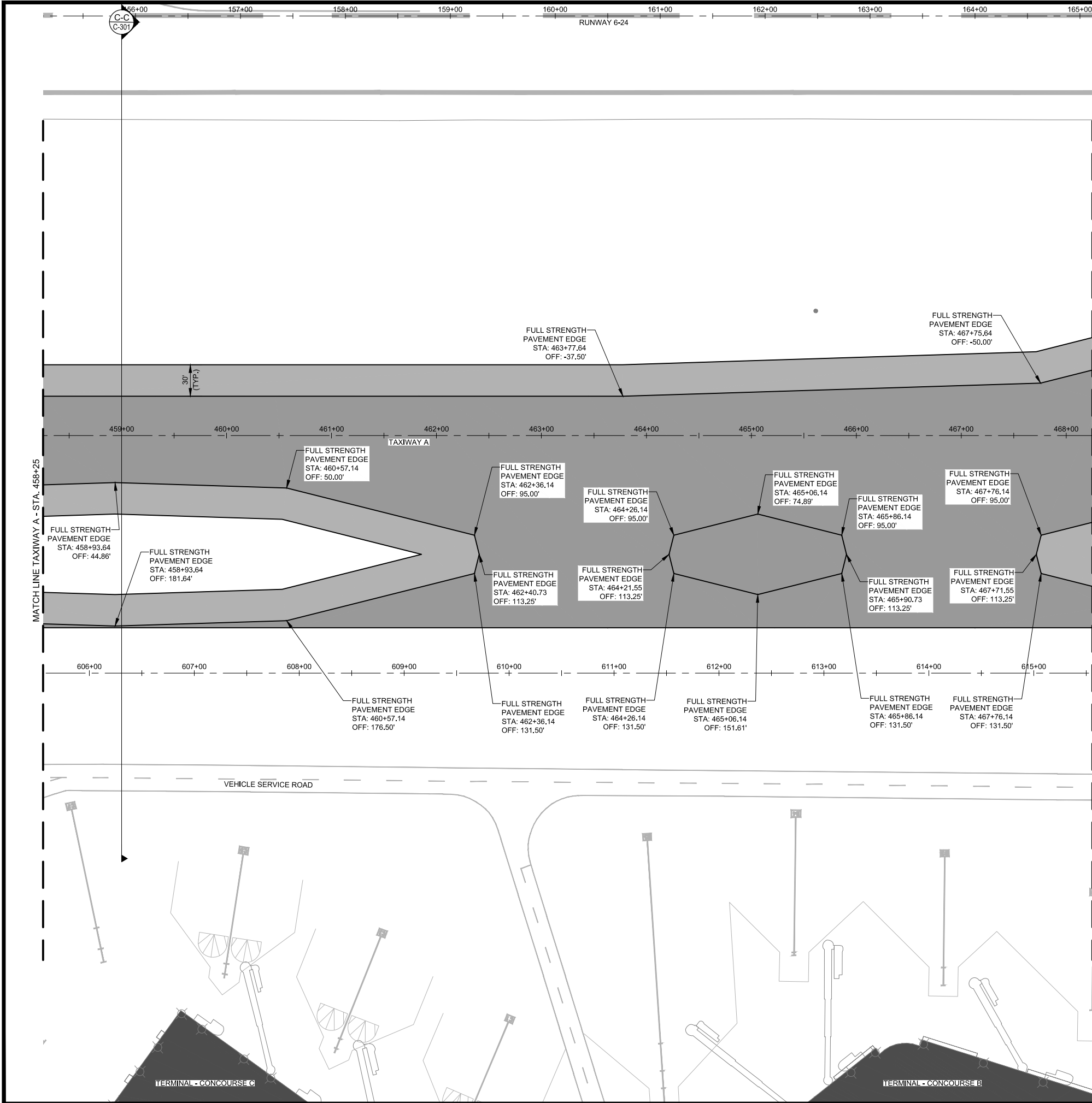
M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES

DO NOT SCALE DRAWINGS

SHEET CONTENTS

PROJECT GEOMETRICS -
SHEET 5

SHEET NO.



- LEGEND:
- ASPHALT FULL STRENGTH PAVEMENT
 - ASPHALT SHOULDER PAVEMENT
 - VARIABLE DEPTH MILLING (2" ASPHALT OVERLAY)
 - VSR ASPHALT PAVEMENT
- NOTE:
- SEE SHEETS C-301 AND C-302 FOR PAVEMENT TYPICAL SECTIONS

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####

#####

#####

#####

#####

#####

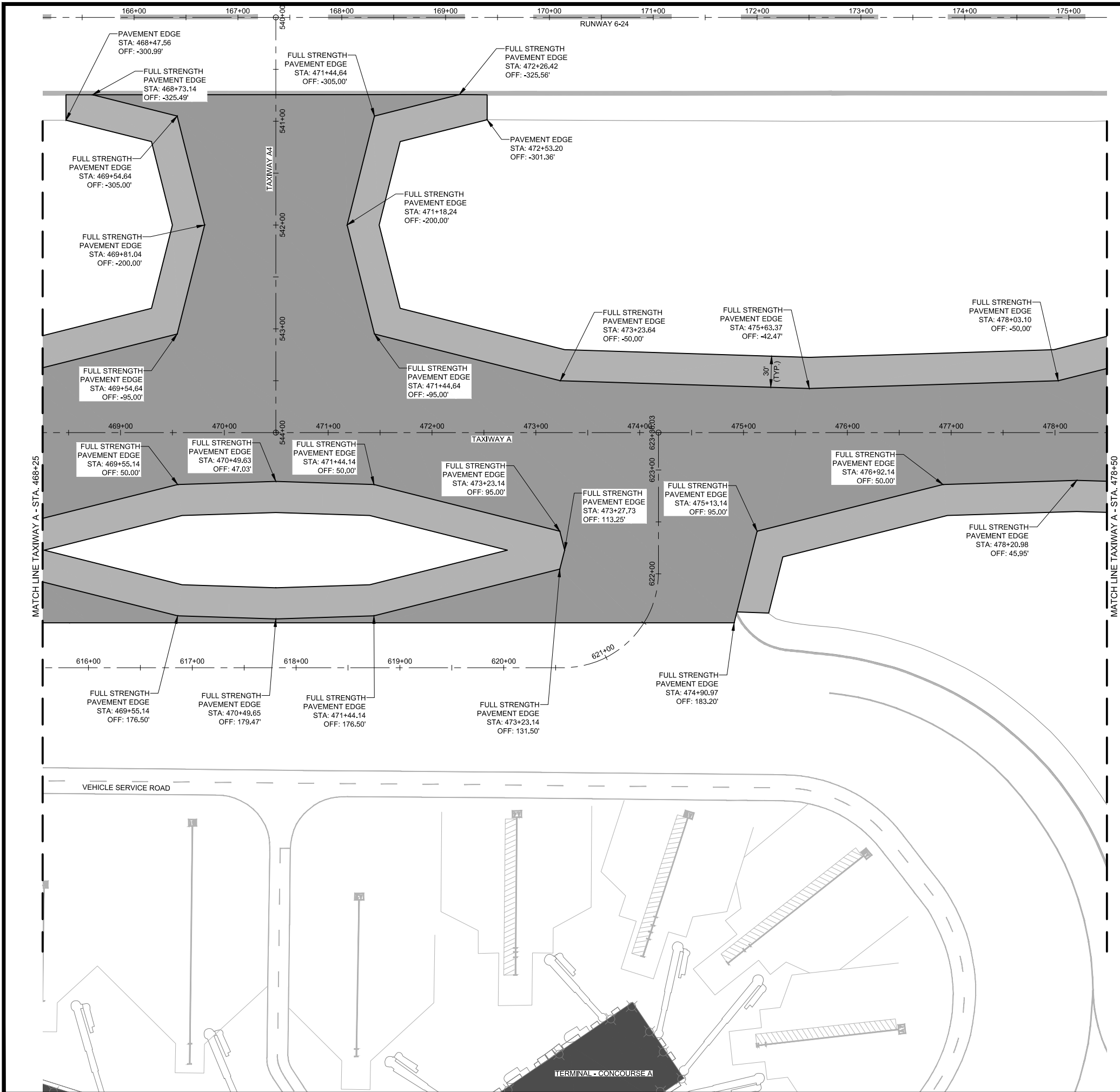
PRELIMINARY DESIGN SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS

PROJECT GEOMETRICS - SHEET 6

SHEET NO.



LEGEND:

- ASPHALT FULL STRENGTH PAVEMENT
- ASPHALT SHOULDER PAVEMENT
- VARIABLE DEPTH MILLING (2" ASPHALT OVERLAY)
- VSR ASPHALT PAVEMENT

NOTE:

SEE SHEETS C-301 AND C-302 FOR PAVEMENT TYPICAL SECTIONS

Mead & Hunt
Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####

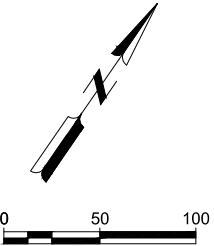
PRELIMINARY DESIGN SUBMITTAL

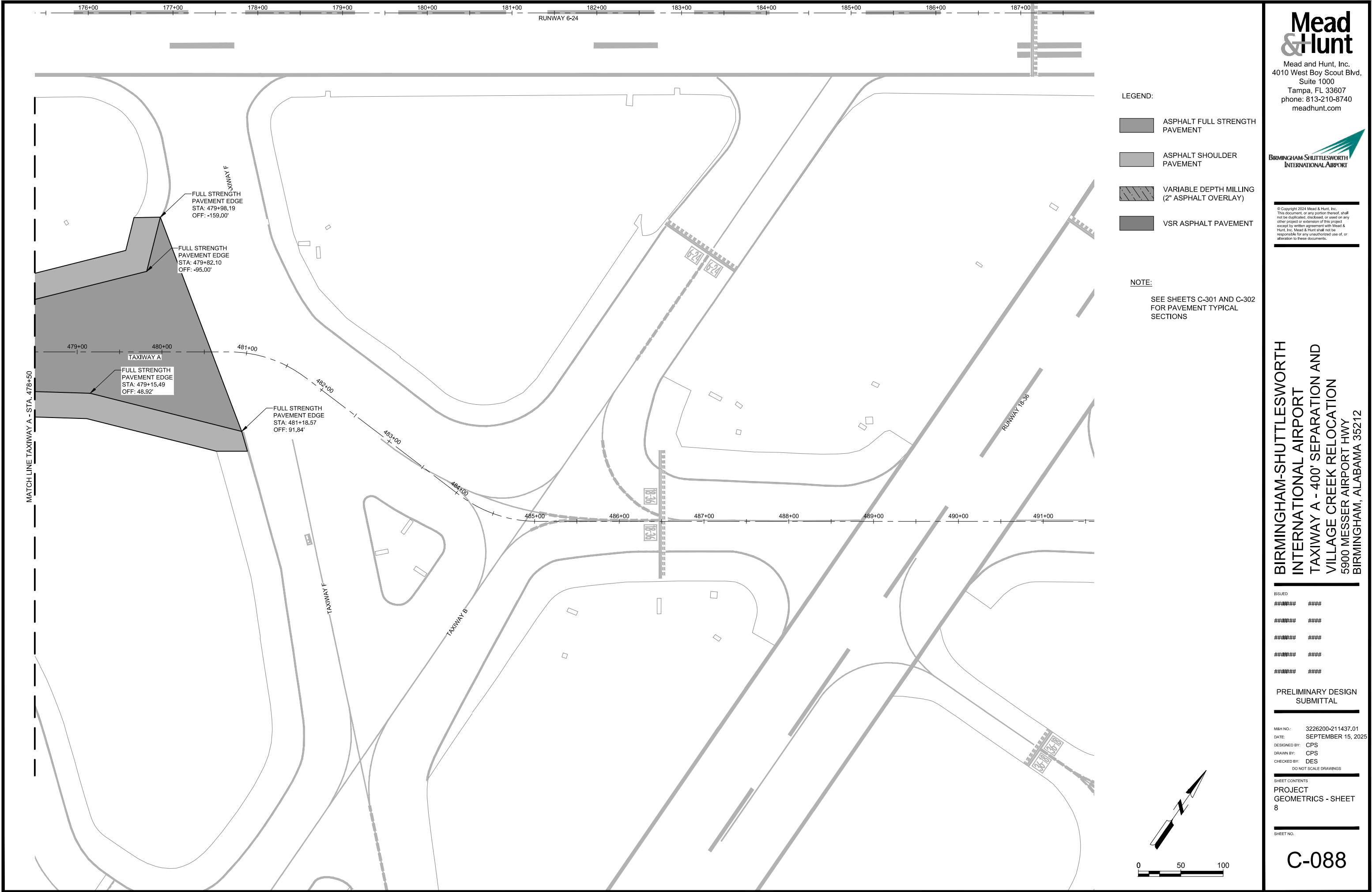
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
PROJECT
GEOMETRICS - SHEET
7

SHEET NO.

C-087





© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED	
#####	####
#####	####
#####	####
#####	####
#####	####

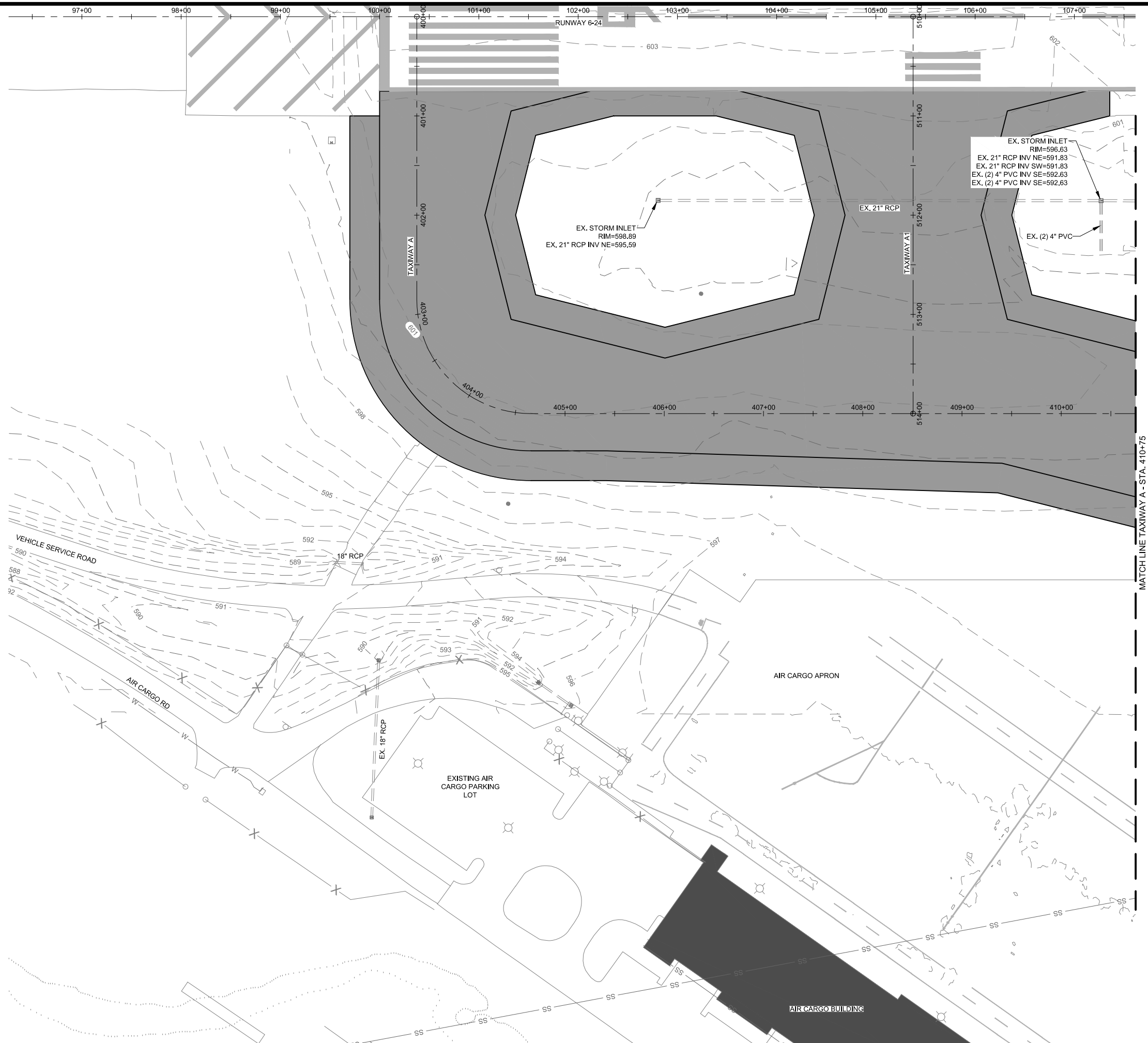
PRELIMINARY DESIGN
SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

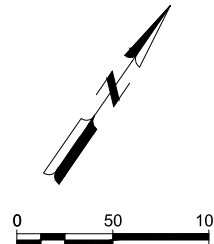
SHEET CONTENTS
PROJECT
GEOMETRICS - SHEET
8

SHEET NO.

C-088



- NOTE
1. EXISTING WATER AND SEWER LINES TO BE MAINTAINED AND PROTECTED DURING CONSTRUCTION. PORTIONS OF THESE LINES MAY BE REMOVED PRIOR TO CONSTRUCTION BY OTHERS. EXACT LIMITS OF UTILITY DEMOLITION AND/OR RELOCATION TO BE COORDINATED WITH UTILITY OWNERS.



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

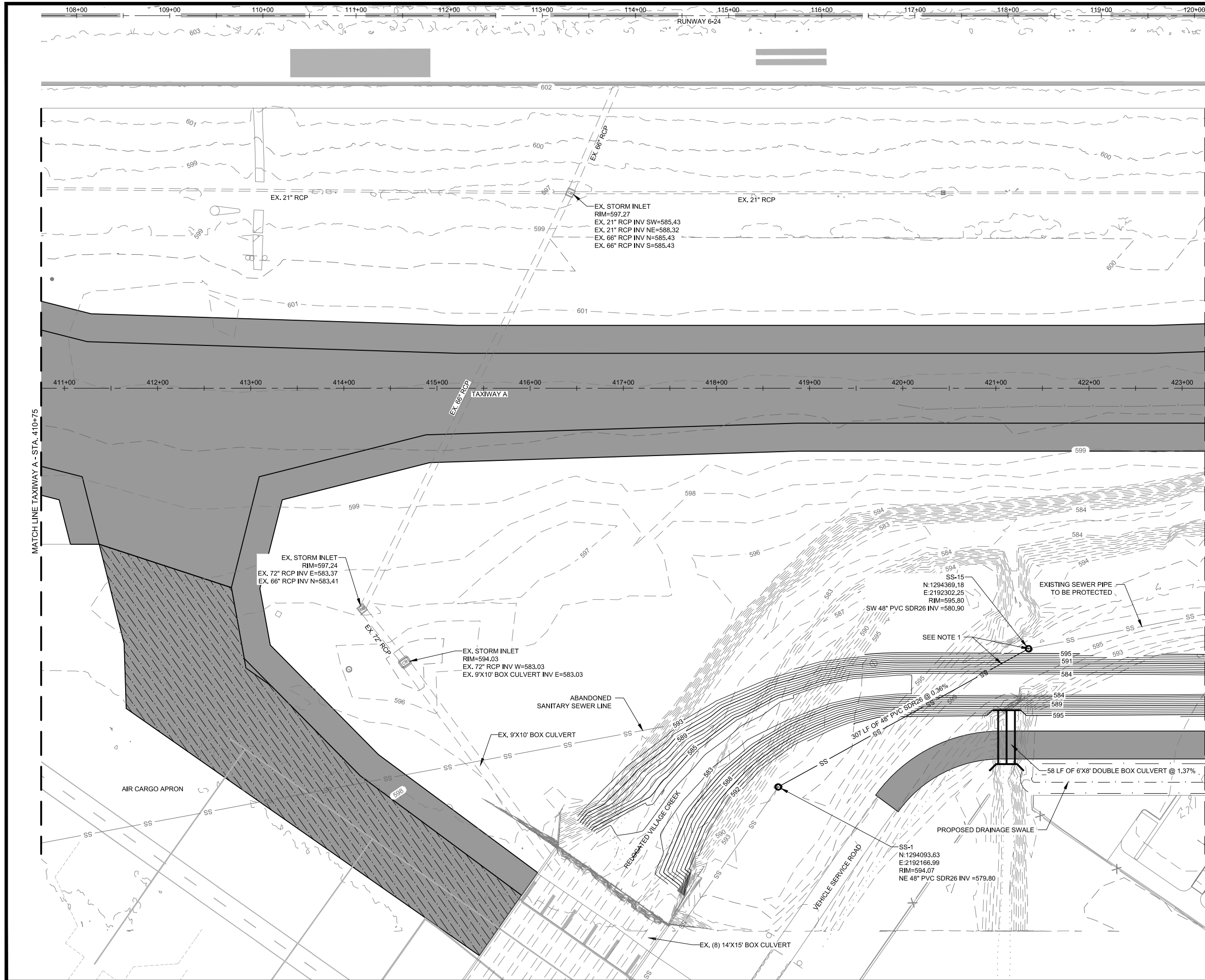
ISSUED

#####

PRELIMINARY DESIGN SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
DRAINAGE AND UTILITY PLANS- SHEET 1



**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

#####

PRELIMINARY DESIGN
SUBMITTAL

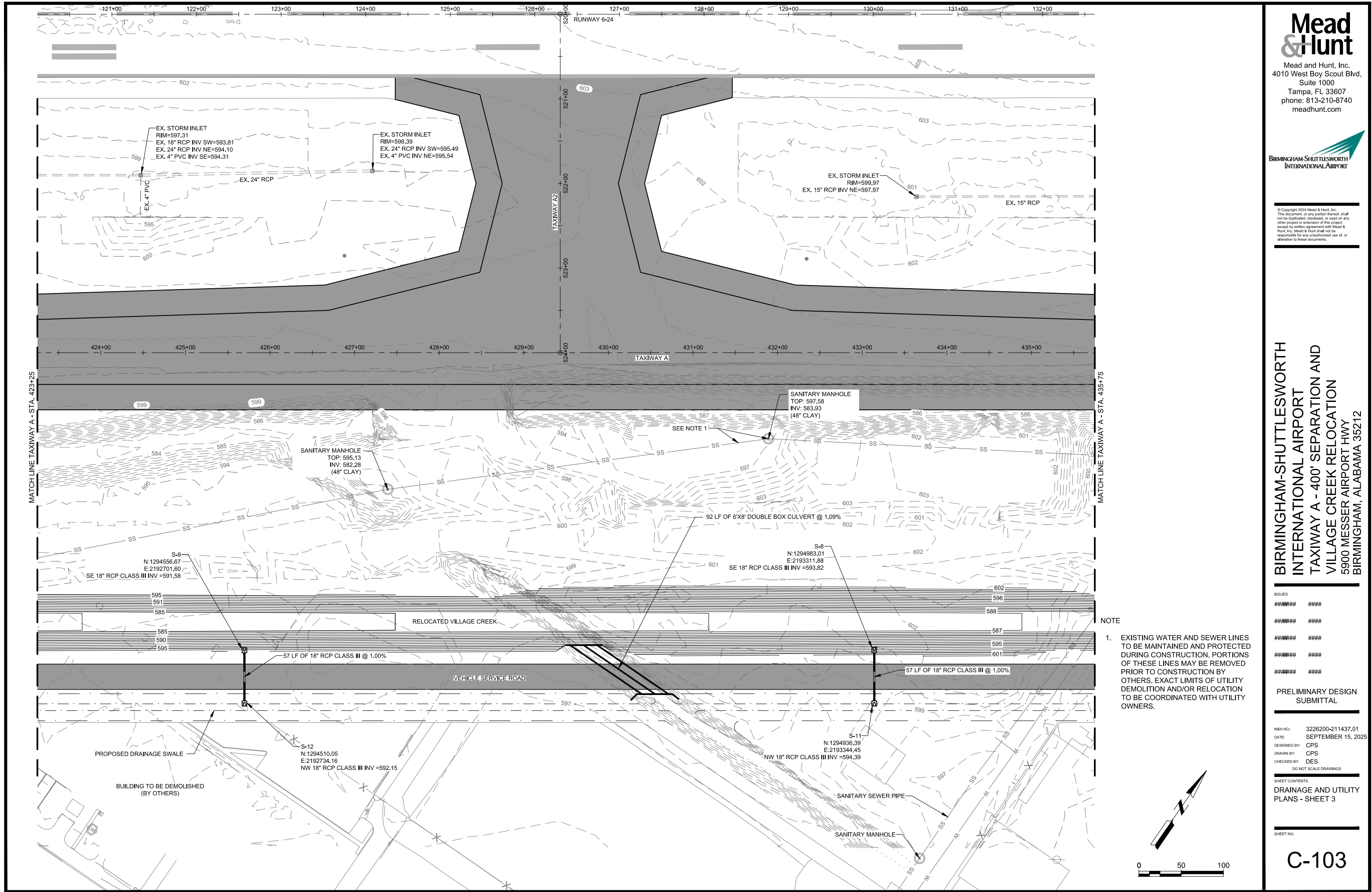
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
DRAINAGE AND UTILITY
PLANS - SHEET 2

SHEET NO.

C-102

- NOTE
1. EXISTING WATER AND SEWER LINES TO BE MAINTAINED AND PROTECTED DURING CONSTRUCTION. PORTIONS OF THESE LINES MAY BE REMOVED PRIOR TO CONSTRUCTION BY OTHERS. EXACT LIMITS OF UTILITY DEMOLITION AND/OR RELOCATION TO BE COORDINATED WITH UTILITY OWNERS.



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

#####

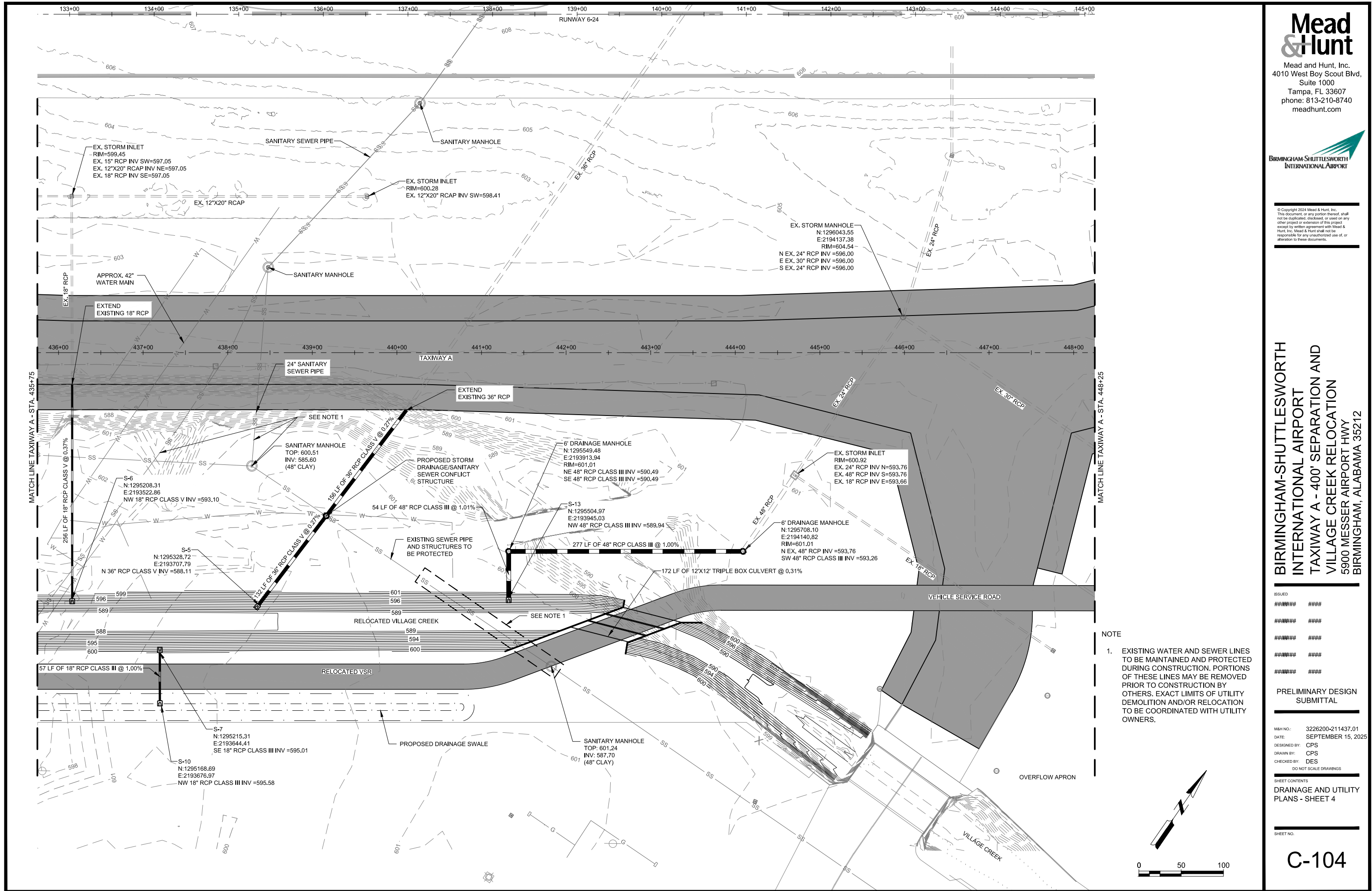
**PRELIMINARY DESIGN
SUBMITTAL**

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

**SHEET CONTENTS
DRAINAGE AND UTILITY
PLANS - SHEET 3**

SHEET NO.

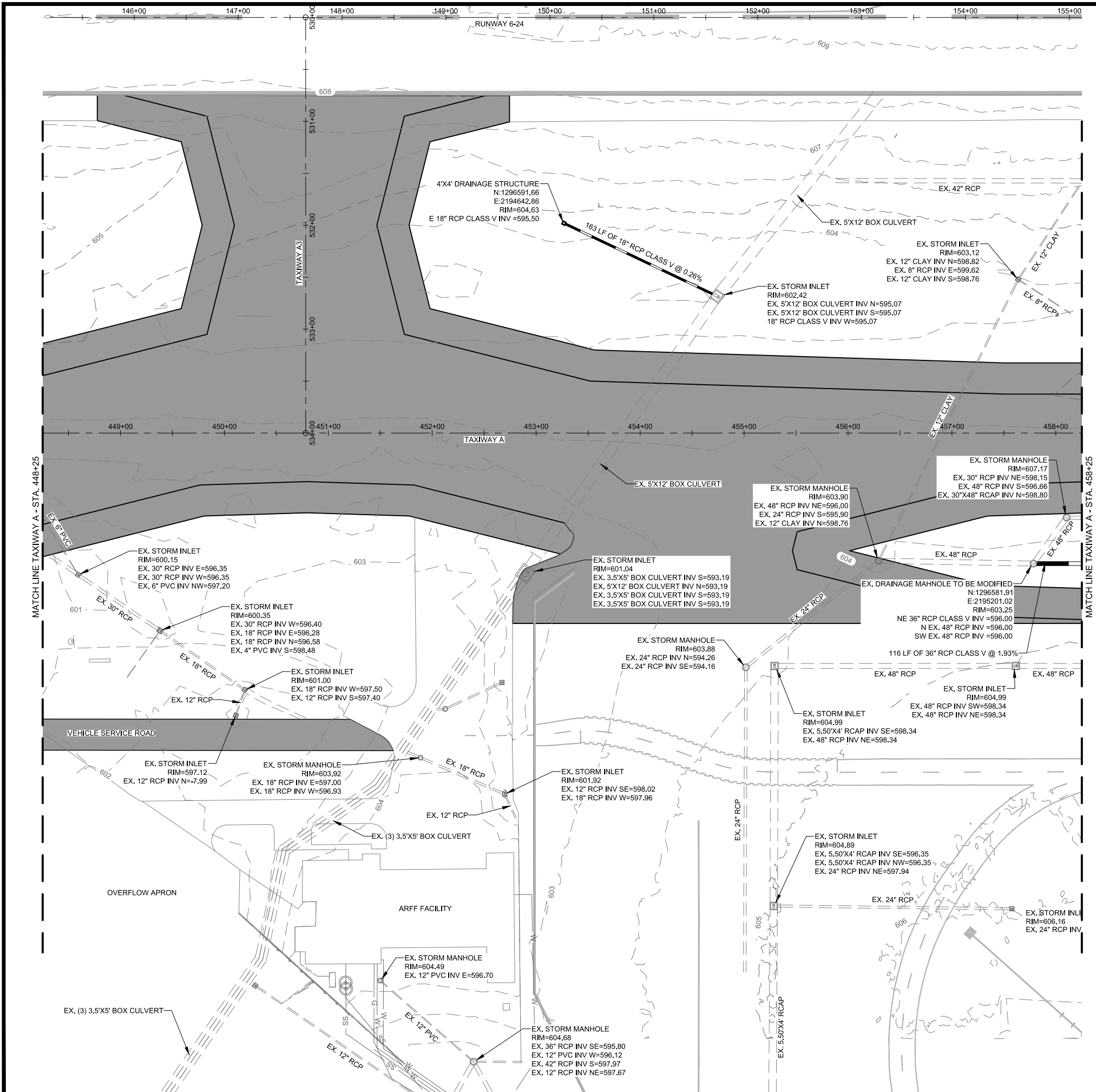
C-103



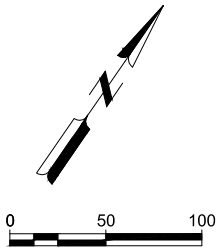
© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall
not be duplicated, disclosed, or used on any
other project or extension of this project
except by written agreement with Mead &
Hunt, Inc. Mead & Hunt shall not be
responsible for any unauthorized use of, or
alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED	#####	####
#####	####	
#####	####	
#####	####	
#####	####	
#####	####	
PRELIMINARY DESIGN SUBMITTAL		
M&H NO.: 3226200-211437.01		
DATE: SEPTEMBER 15, 2025		
DESIGNED BY: CPS		
DRAWN BY: CPS		
CHECKED BY: DES		
DO NOT SCALE DRAWINGS		
SHEET CONTENTS		
DRAINAGE AND UTILITY PLANS - SHEET 4		
SHEET NO.		



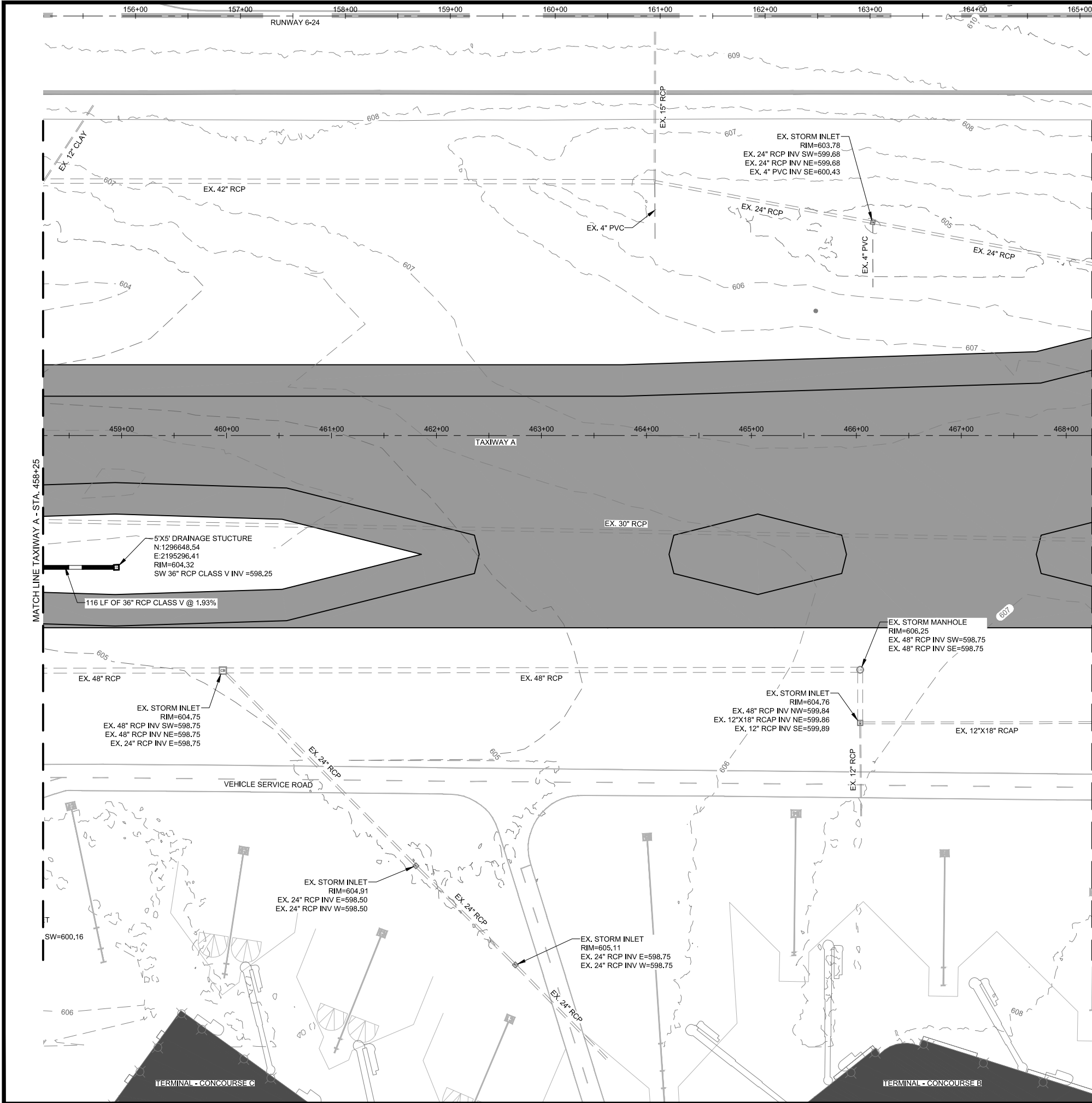
- NOTE
1. EXISTING WATER AND SEWER LINES TO BE MAINTAINED AND PROTECTED DURING CONSTRUCTION. PORTIONS OF THESE LINES MAY BE REMOVED PRIOR TO CONSTRUCTION BY OTHERS. EXACT LIMITS OF UTILITY DEMOLITION AND/OR RELOCATION TO BE COORDINATED WITH UTILITY OWNERS.



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

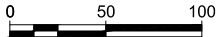
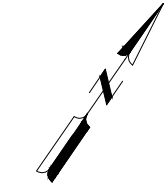
**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED	#####	####
#####	####	
#####	####	
#####	####	
#####	####	
#####	####	
PRELIMINARY DESIGN SUBMITTAL		
M&H NO.:	3226200-211437.01	
DATE:	SEPTEMBER 15, 2025	
DESIGNED BY:	CPS	
DRAWN BY:	CPS	
CHECKED BY:	DES	
DO NOT SCALE DRAWINGS		
SHEET CONTENTS		
DRAINAGE AND UTILITY PLANS - SHEET 5		
SHEET NO.		



NOTE

1. EXISTING WATER AND SEWER LINES TO BE MAINTAINED AND PROTECTED DURING CONSTRUCTION. PORTIONS OF THESE LINES MAY BE REMOVED PRIOR TO CONSTRUCTION BY OTHERS. EXACT LIMITS OF UTILITY DEMOLITION AND/OR RELOCATION TO BE COORDINATED WITH UTILITY OWNERS.



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED
#####

#####

#####

#####

#####

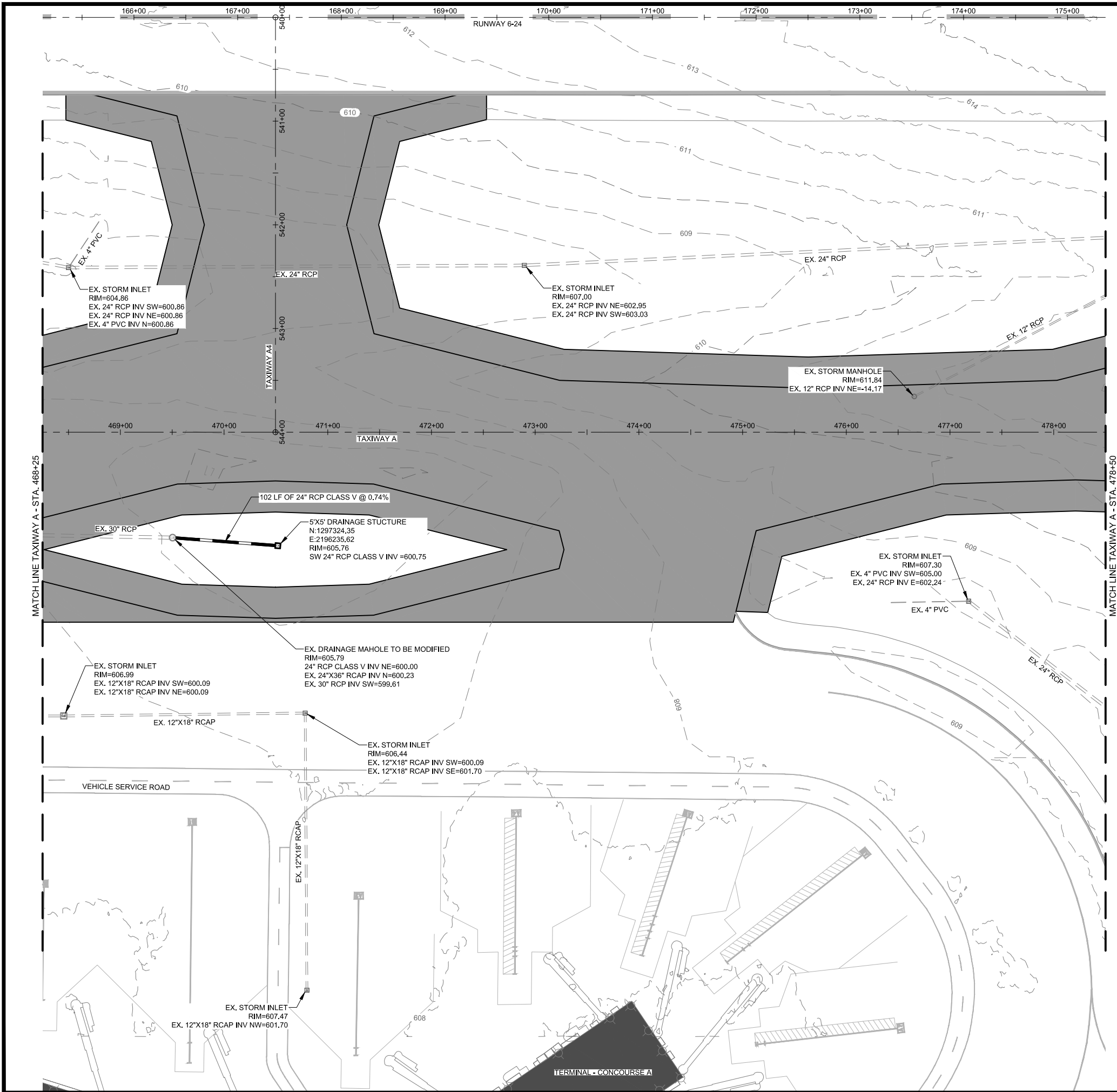
PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
DRAINAGE AND UTILITY
PLANS - SHEET 6

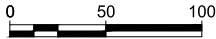
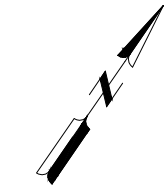
SHEET NO.

C-106



NOTE

1. EXISTING WATER AND SEWER LINES TO BE MAINTAINED AND PROTECTED DURING CONSTRUCTION. PORTIONS OF THESE LINES MAY BE REMOVED PRIOR TO CONSTRUCTION BY OTHERS. EXACT LIMITS OF UTILITY DEMOLITION AND/OR RELOCATION TO BE COORDINATED WITH UTILITY OWNERS.



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

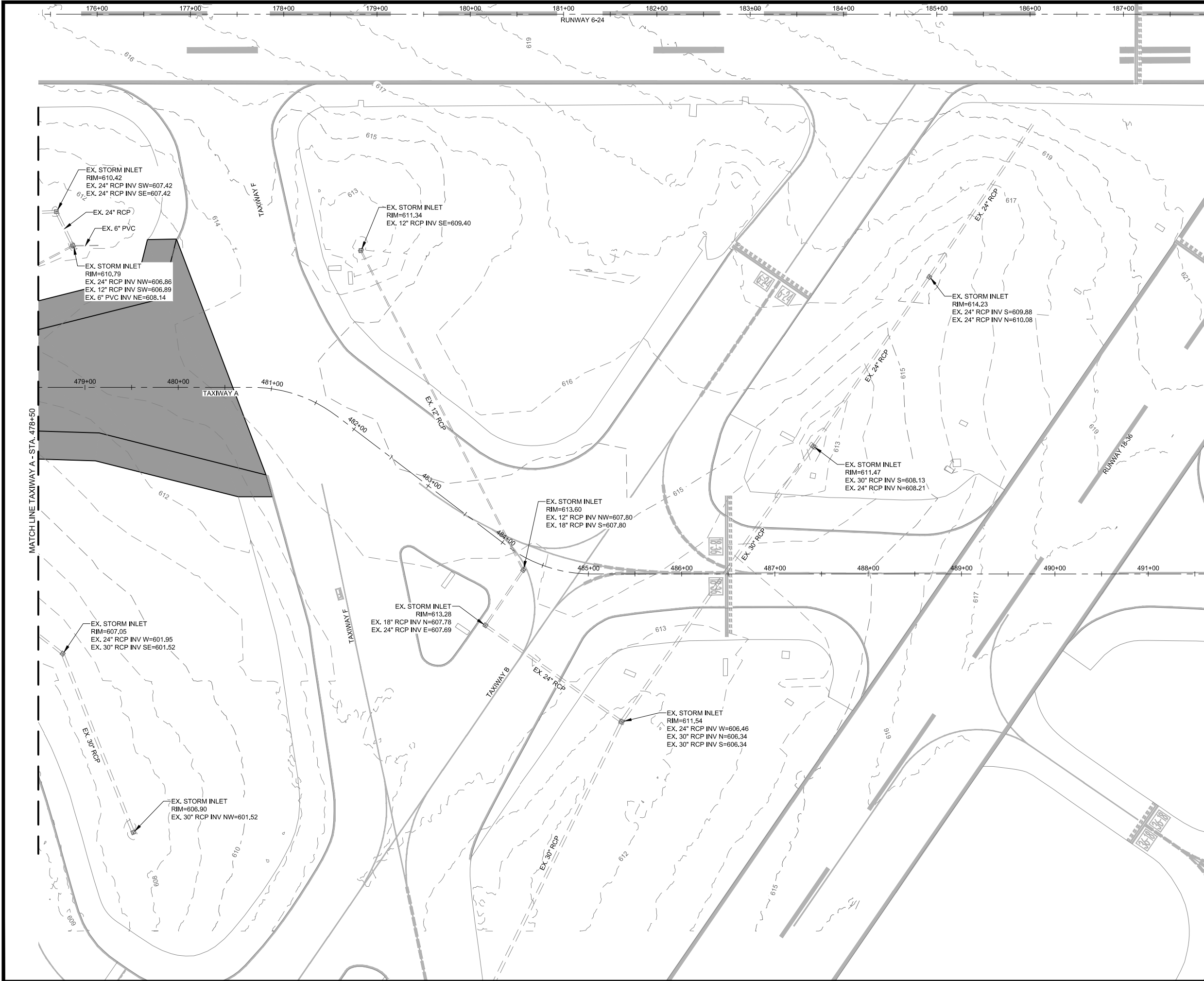
#####

PRELIMINARY DESIGN SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

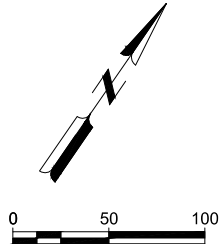
**SHEET CONTENTS
DRAINAGE AND UTILITY PLANS - SHEET 7**

SHEET NO.



NOTE

1. EXISTING WATER AND SEWER LINES TO BE MAINTAINED AND PROTECTED DURING CONSTRUCTION. PORTIONS OF THESE LINES MAY BE REMOVED PRIOR TO CONSTRUCTION BY OTHERS. EXACT LIMITS OF UTILITY DEMOLITION AND/OR RELOCATION TO BE COORDINATED WITH UTILITY OWNERS.



**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED
#####

#####

#####

#####

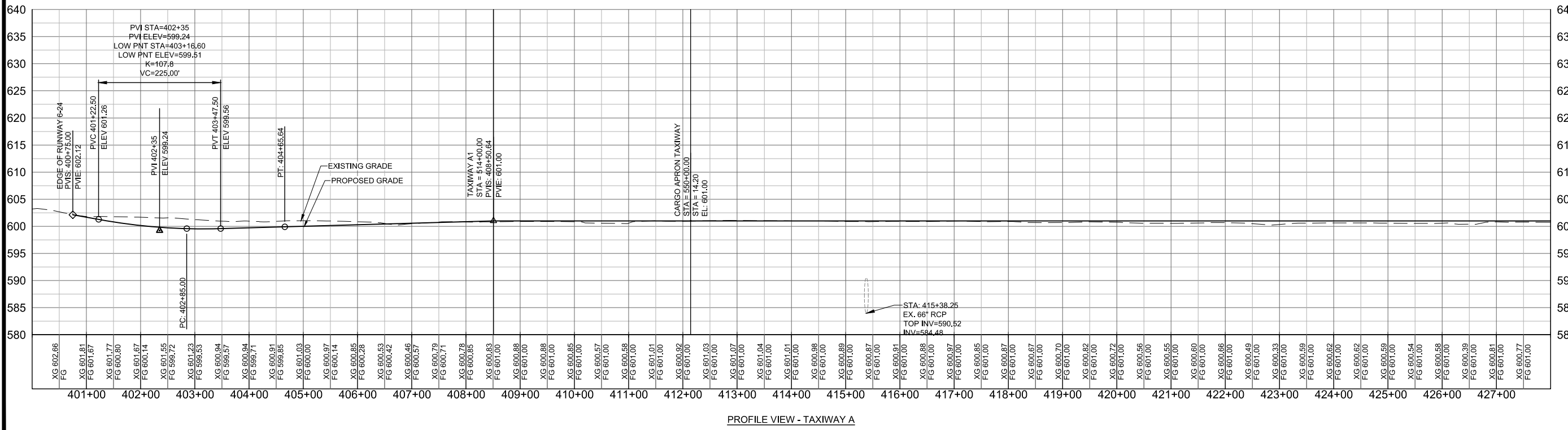
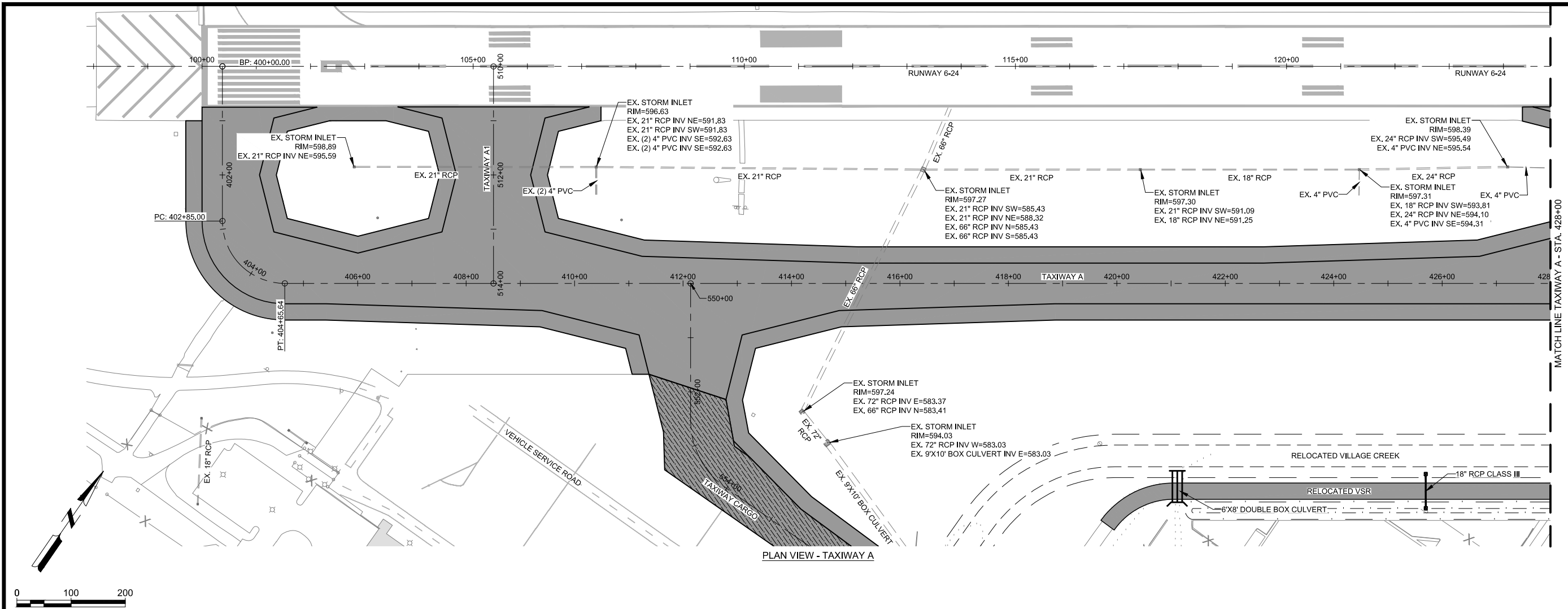
PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
DRAINAGE AND UTILITY
PLANS - SHEET 8

SHEET NO.

C-108



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

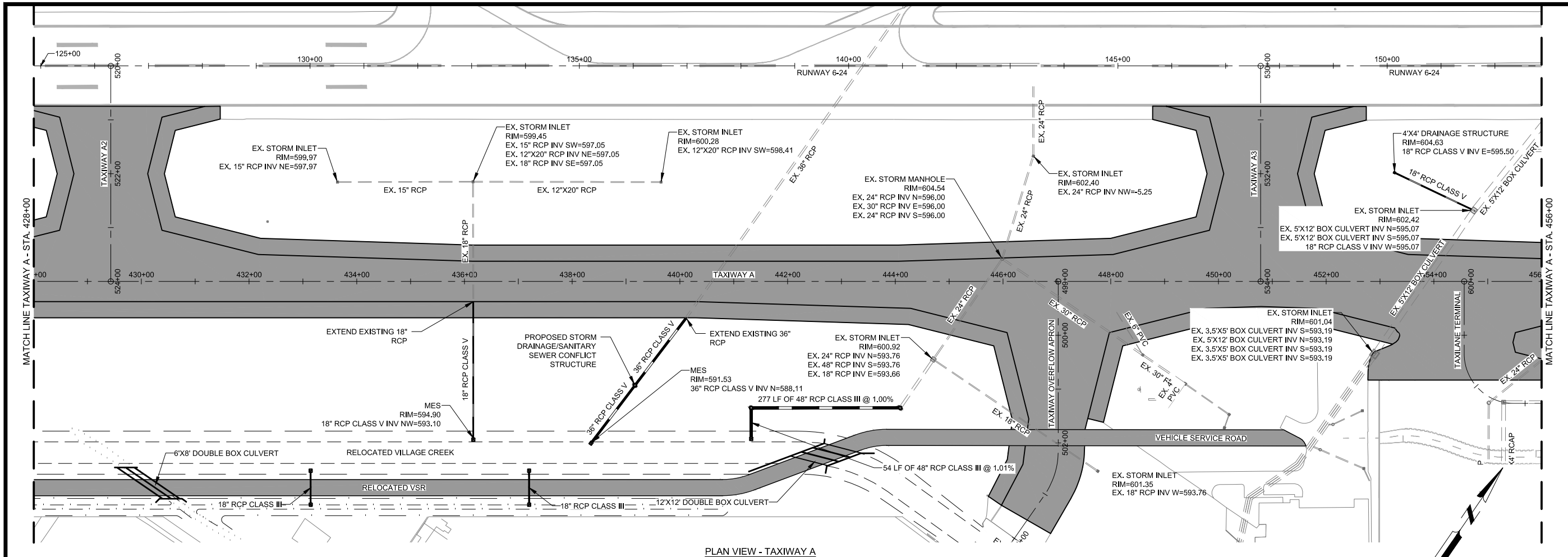
ISSUED	#####	####
	#####	####
	#####	####
	#####	####
	#####	####

PRELIMINARY DESIGN
SUBMITTAL

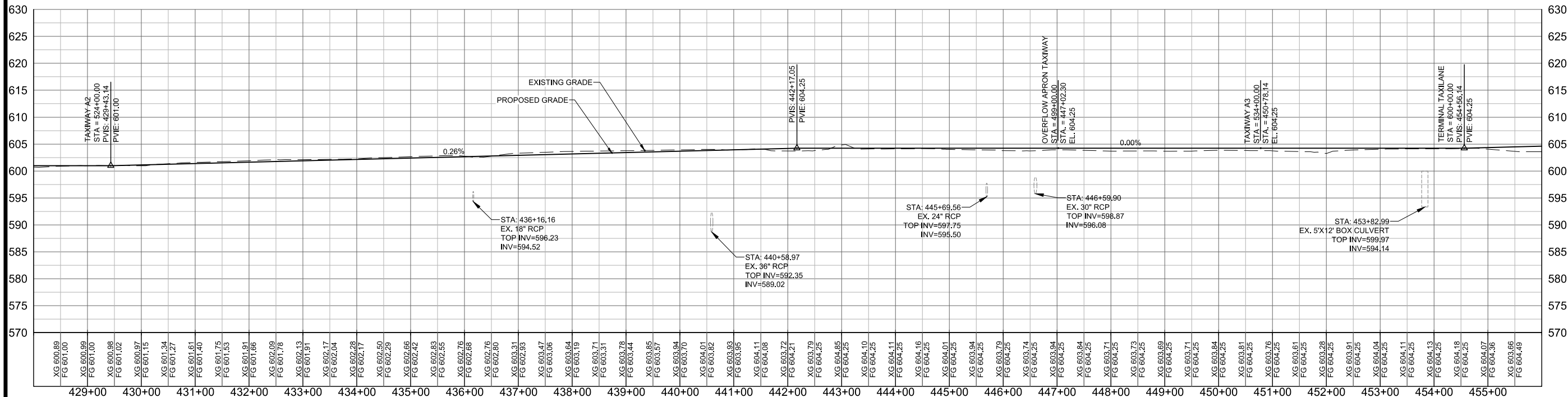
M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	RAD
DRAWN BY:	RAD
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

SHEET CONTENTS
TAXIWAY A PLAN AND
PROFILE - SHEET 1

SHEET NO.



PLAN VIEW - TAXIWAY A



PROFILE VIEW - TAXIWAY A

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

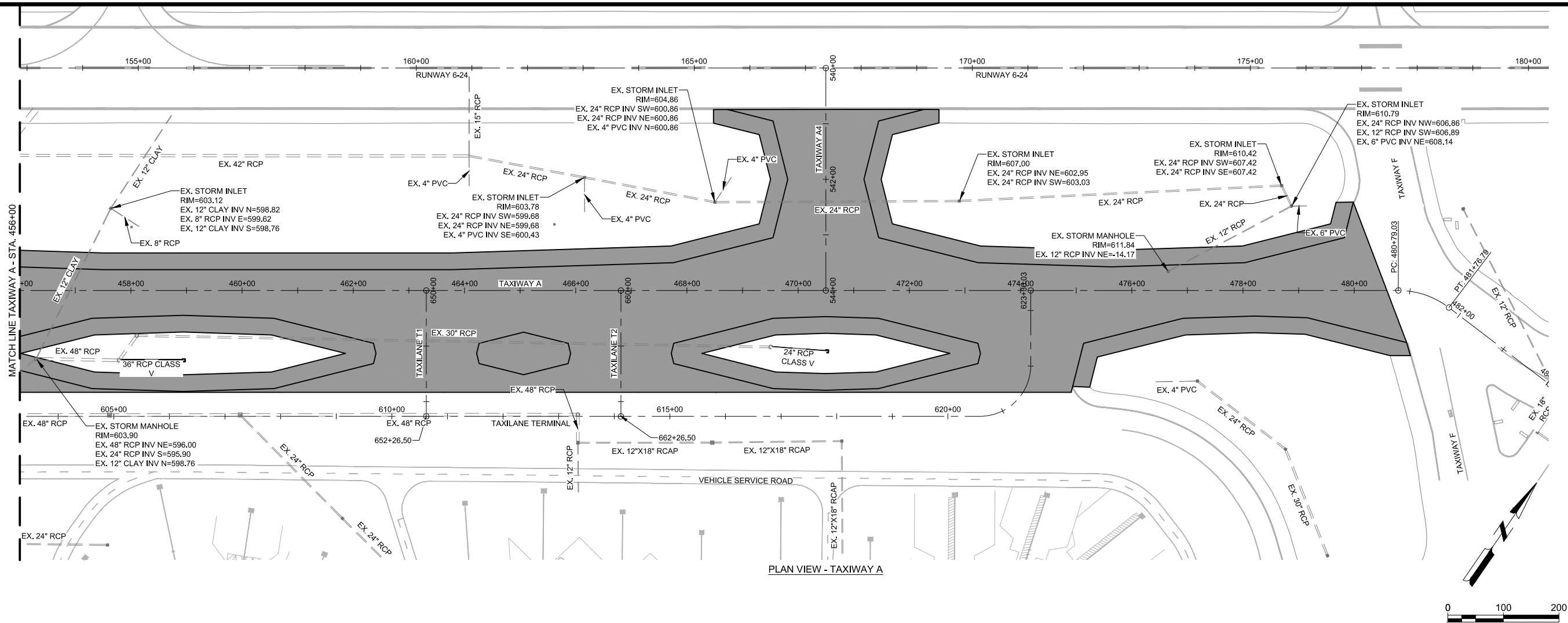
#####

PRELIMINARY DESIGN
SUBMITTAL

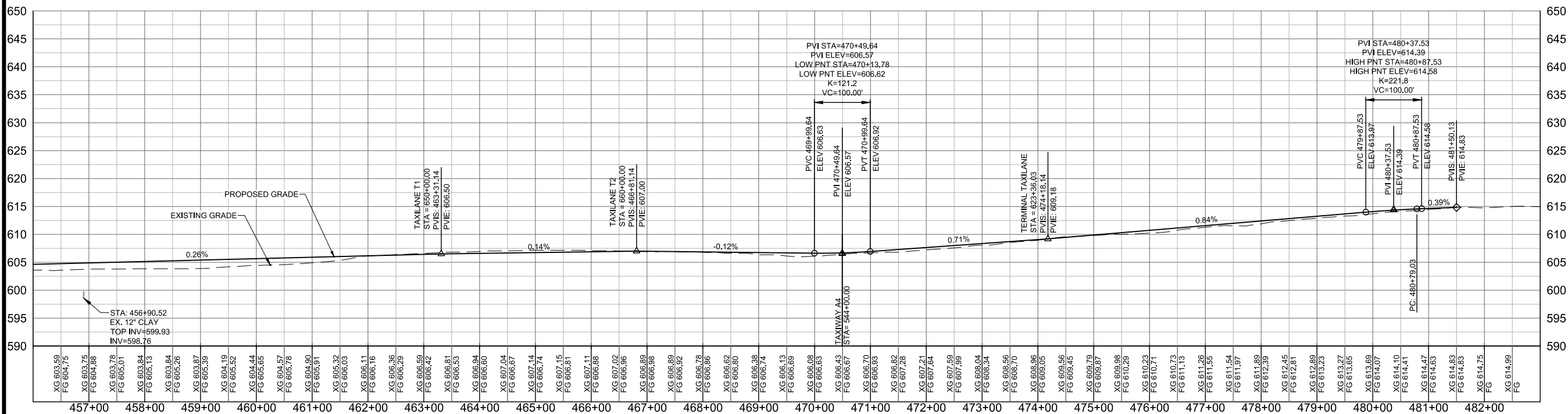
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: RAD
DRAWN BY: RAD
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
TAXIWAY A PLAN AND
PROFILE - SHEET 2

SHEET NO.



PLAN VIEW - TAXIWAY A



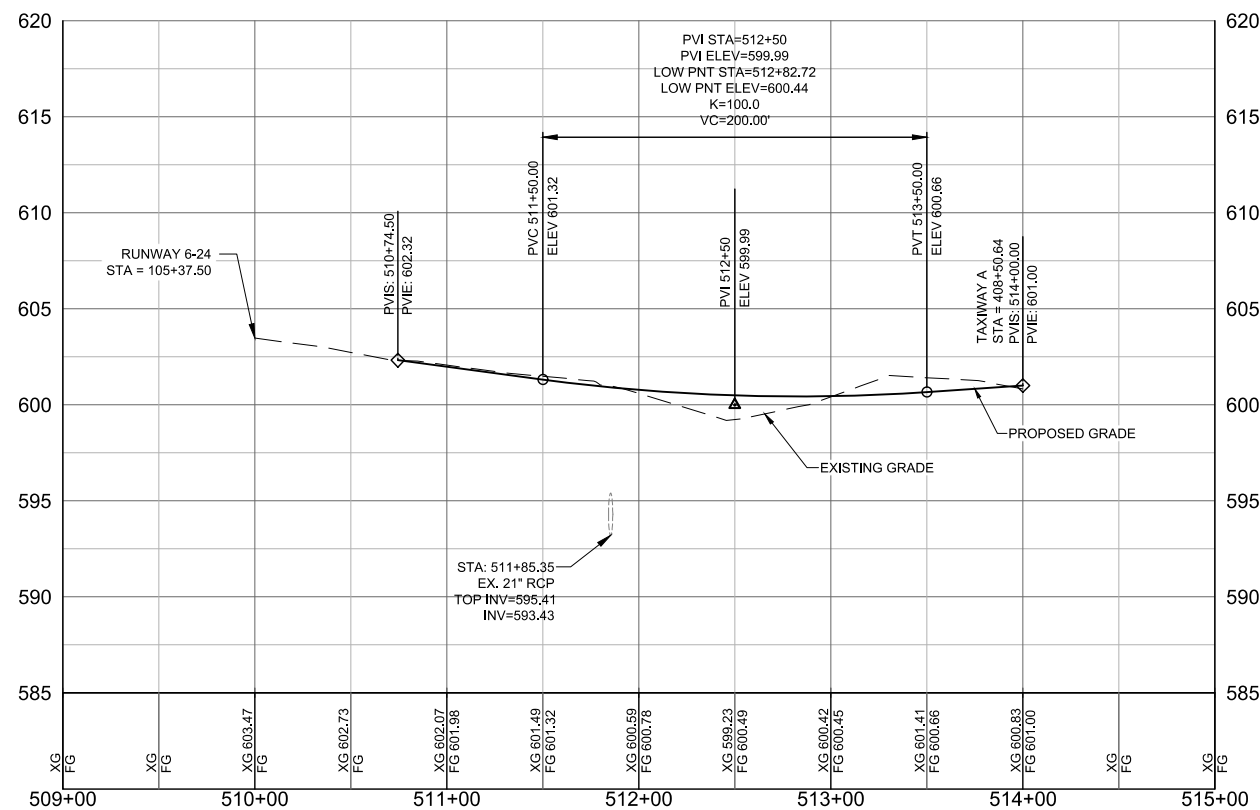
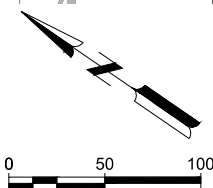
PROFILE VIEW - TAXIWAY A

ISSUED

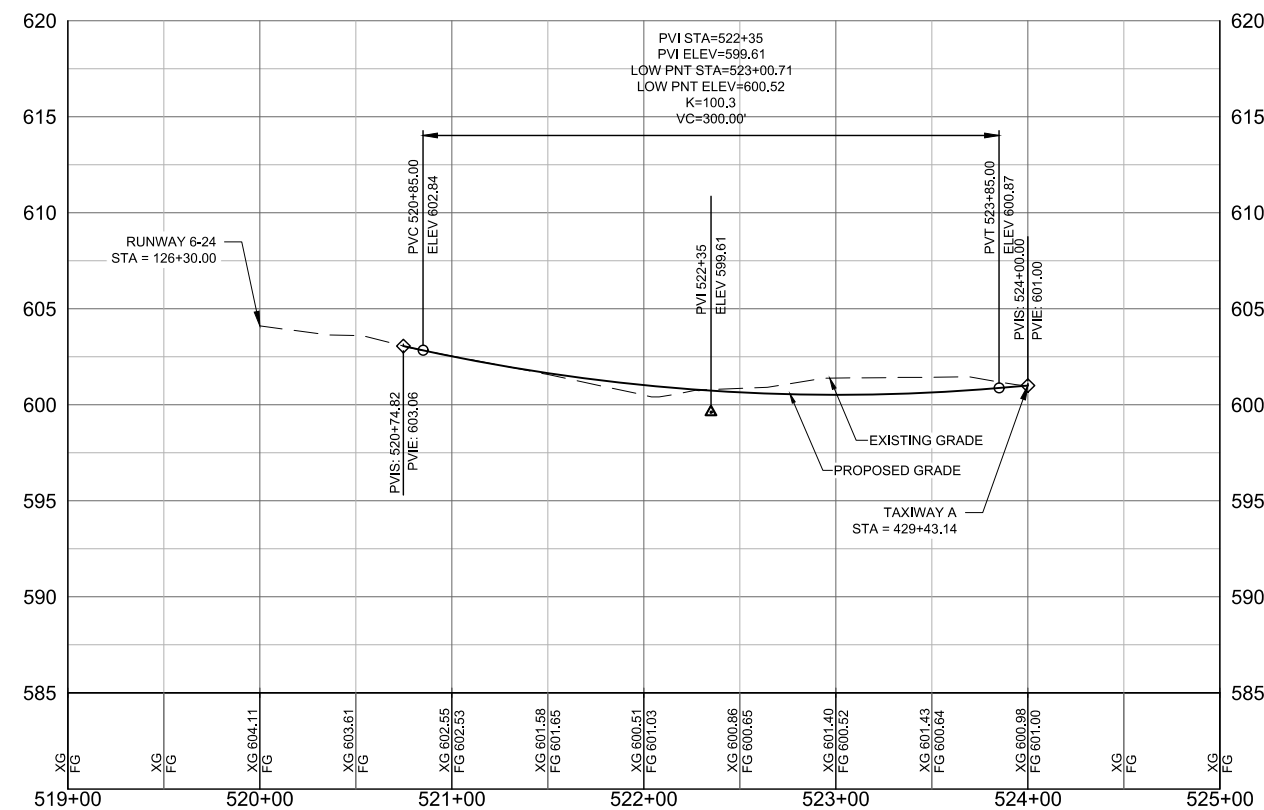
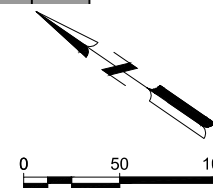
#####	#####
#####	#####
#####	#####
#####	#####
#####	#####

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2021
DESIGNED BY: RAD
DRAWN BY: RAD
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET NO.



PROFILE VIEW - TAXIWAY A1



PROFILE VIEW - TAXIWAY A2

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall
not be duplicated, disclosed, or used on any
other project or extension of this project
except by written agreement with Mead &
Hunt, Inc. Mead & Hunt shall not be
responsible for any unauthorized use of, or
alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

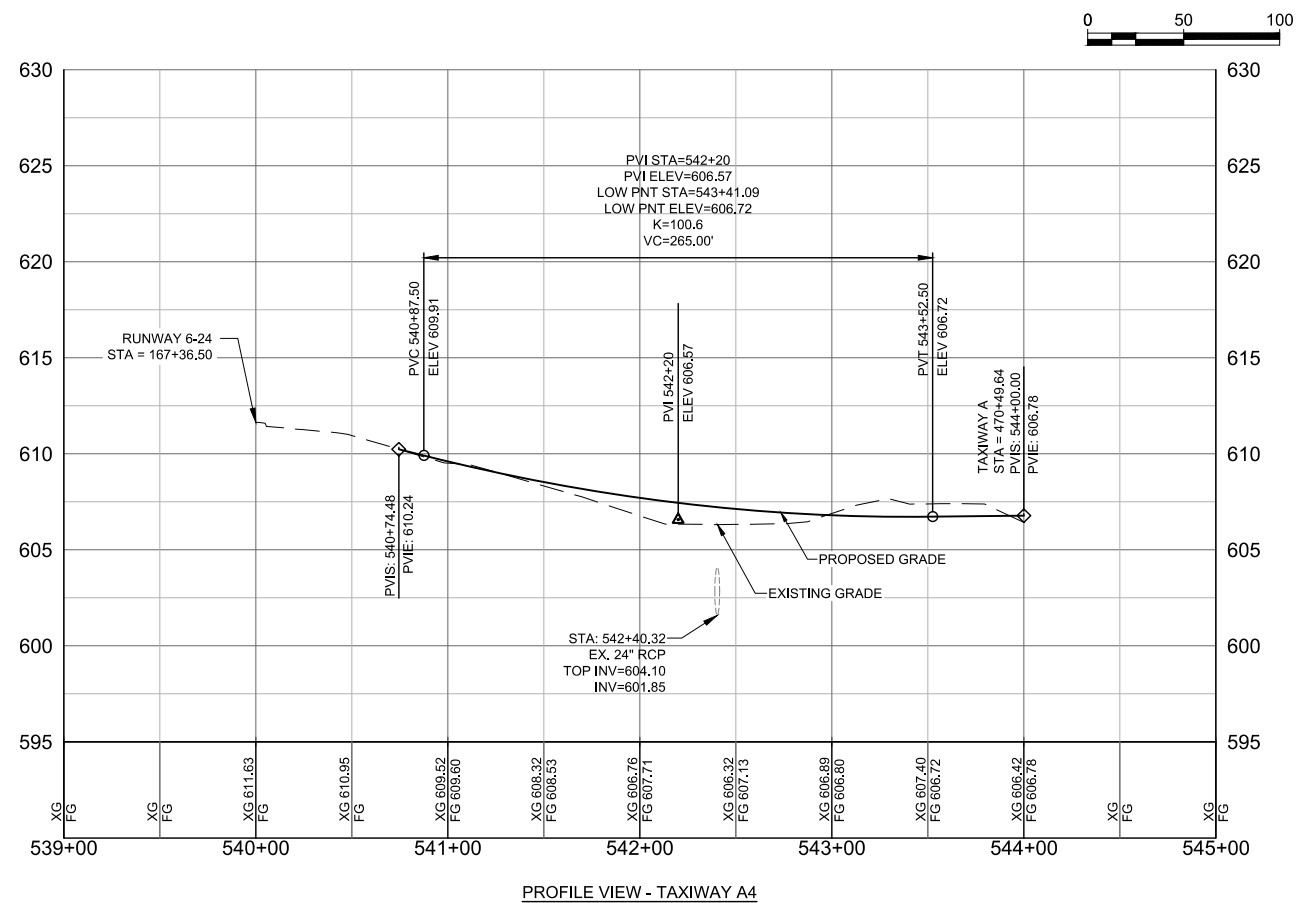
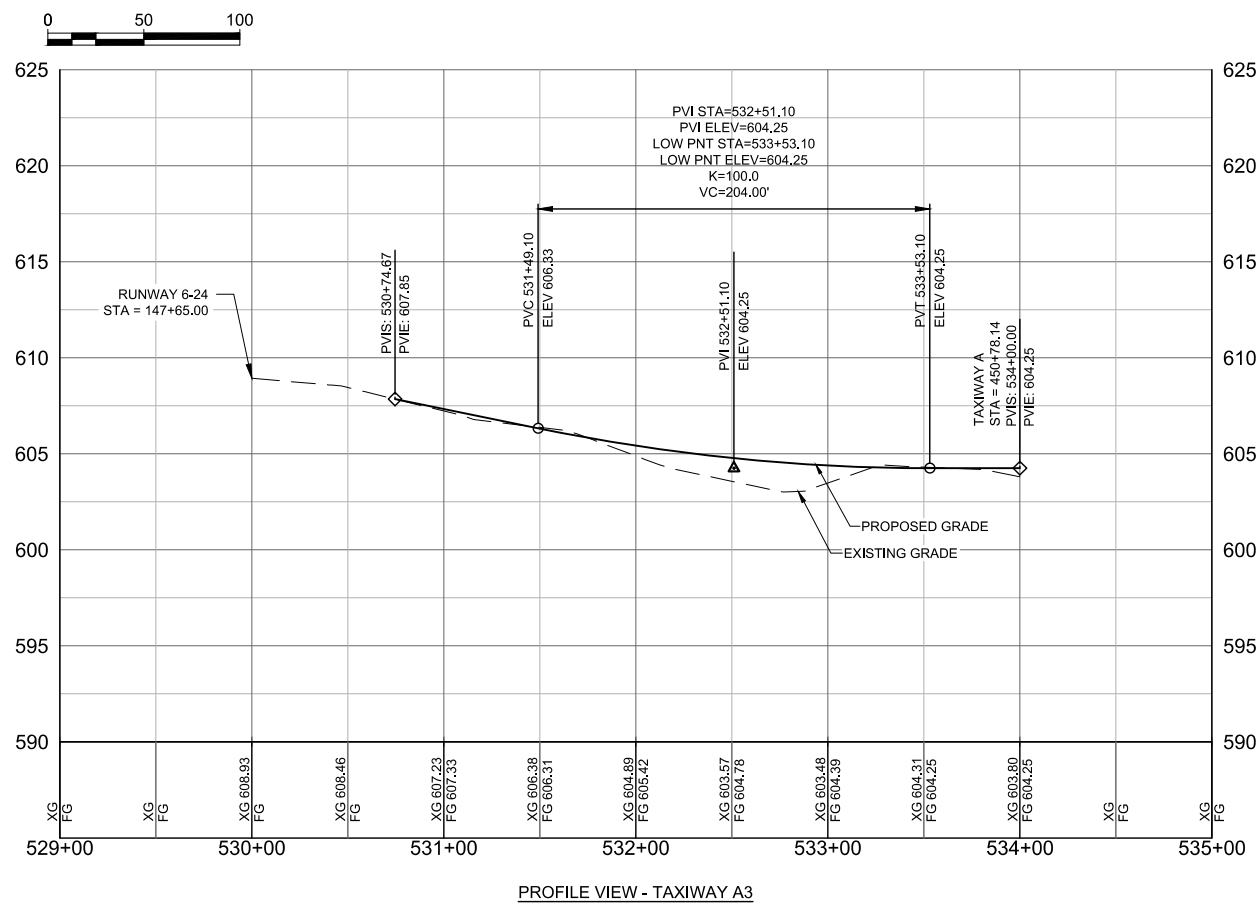
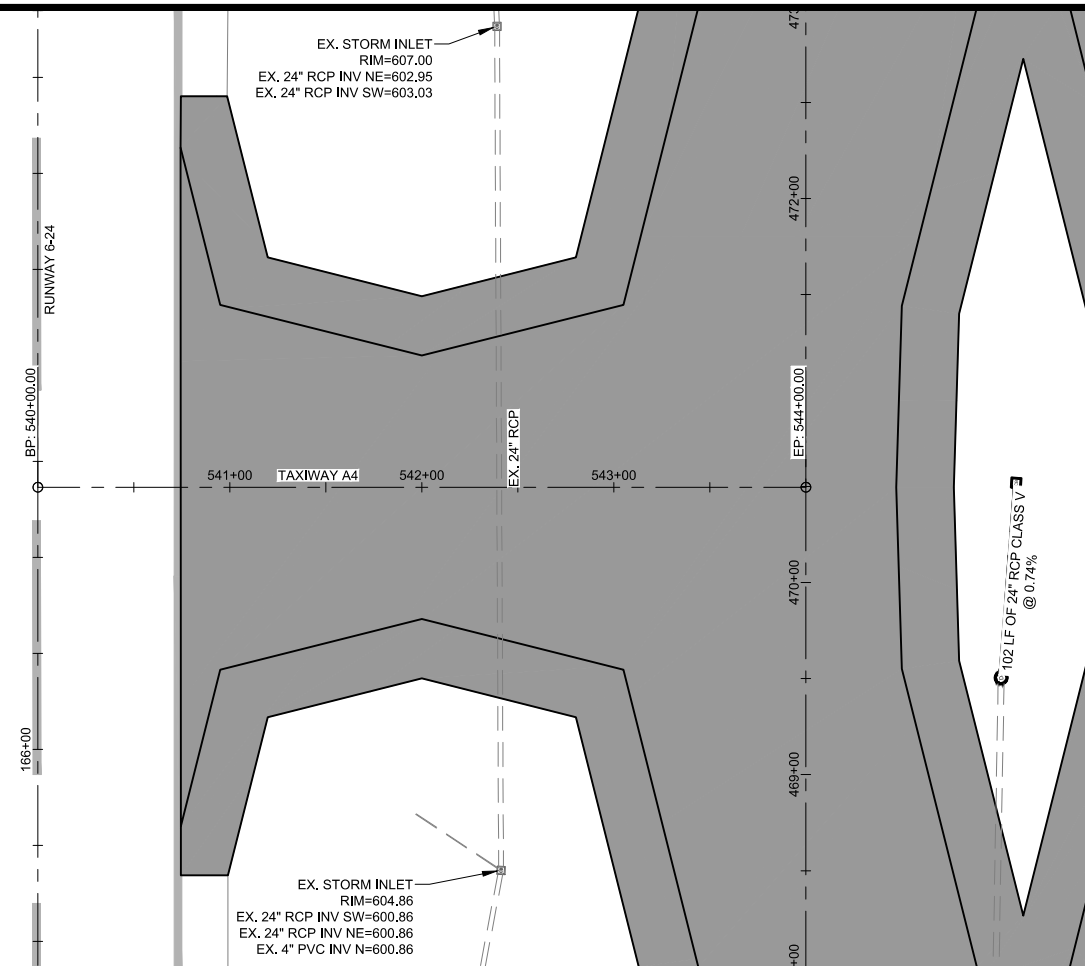
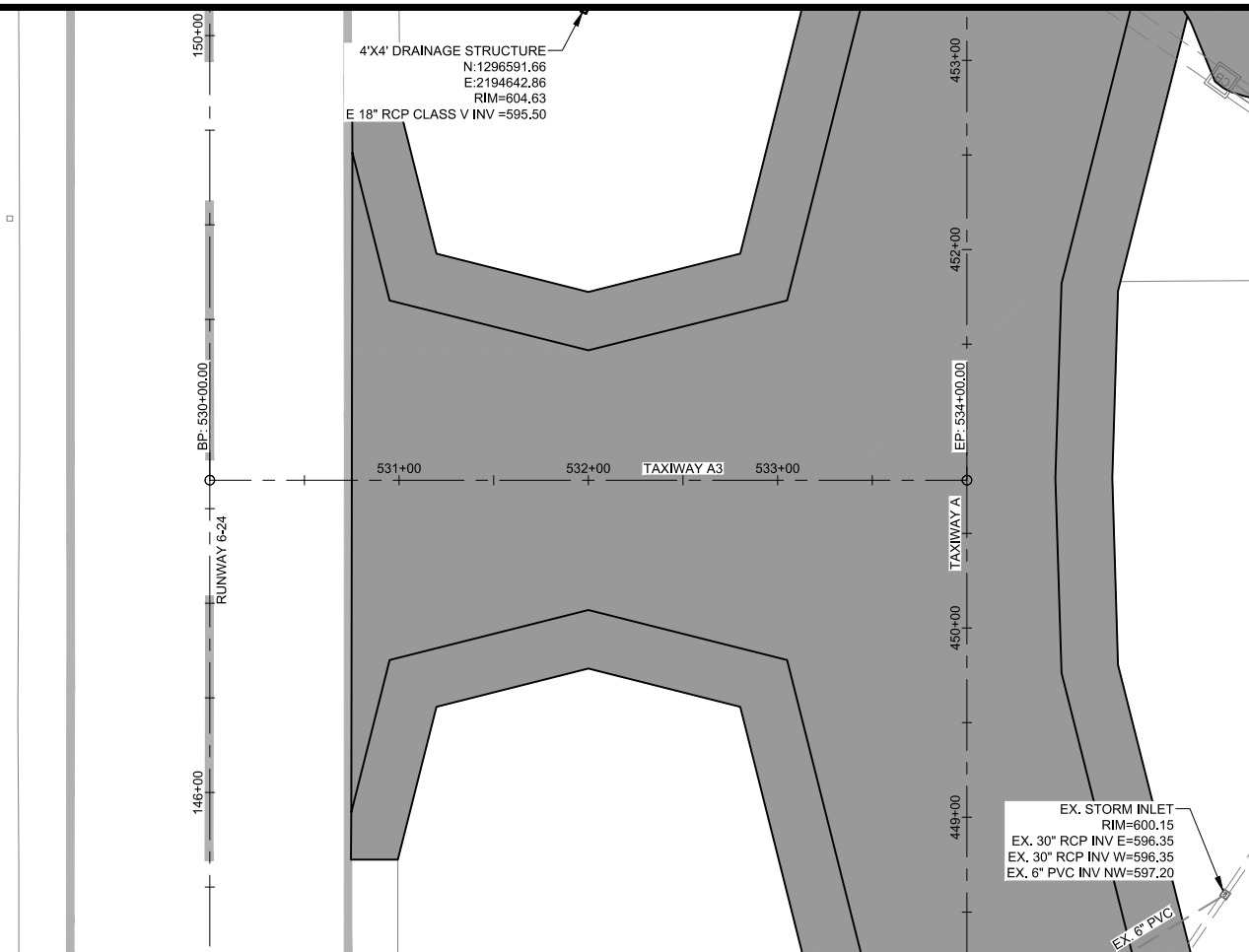
#####

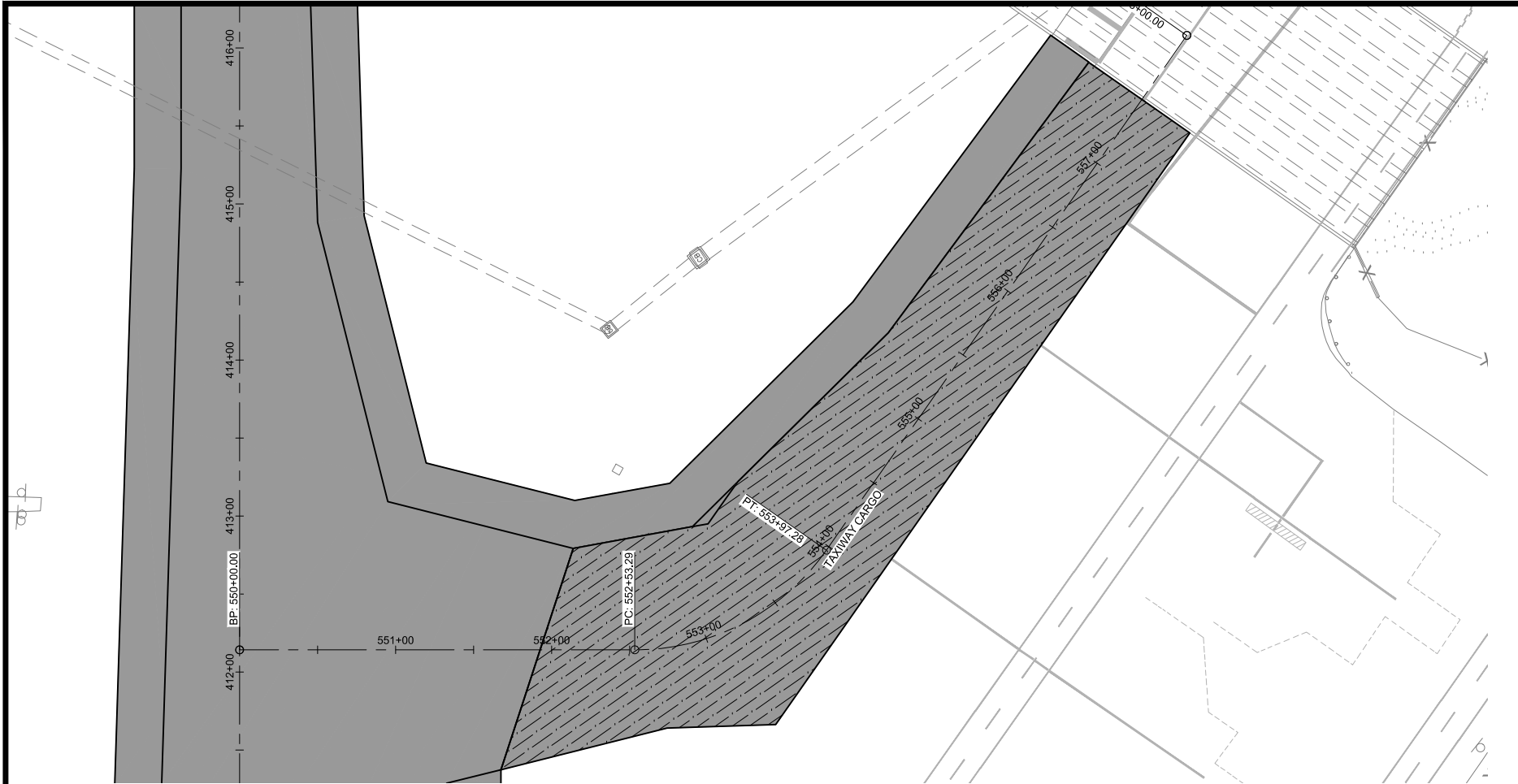
PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: RAD
DRAWN BY: RAD
CHECKED BY: DES
DO NOT SCALE DRAWINGS

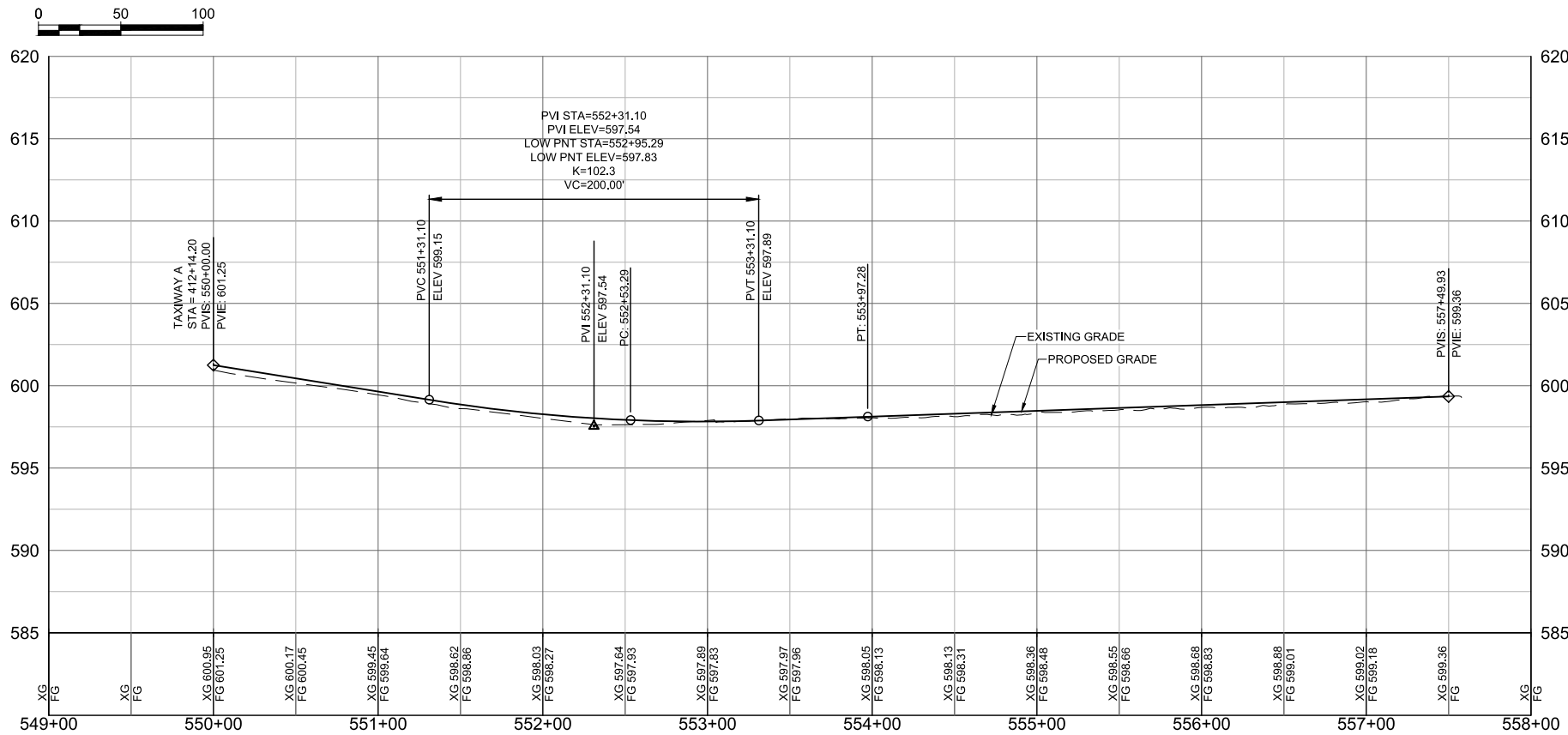
SHEET CONTENTS
TAXIWAYS A3 & A4 PLAN
AND PROFILE

SHEET NO.





PLAN VIEW - TAXIWAY CARGO



PROFILE VIEW - TAXIWAY CARGO

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

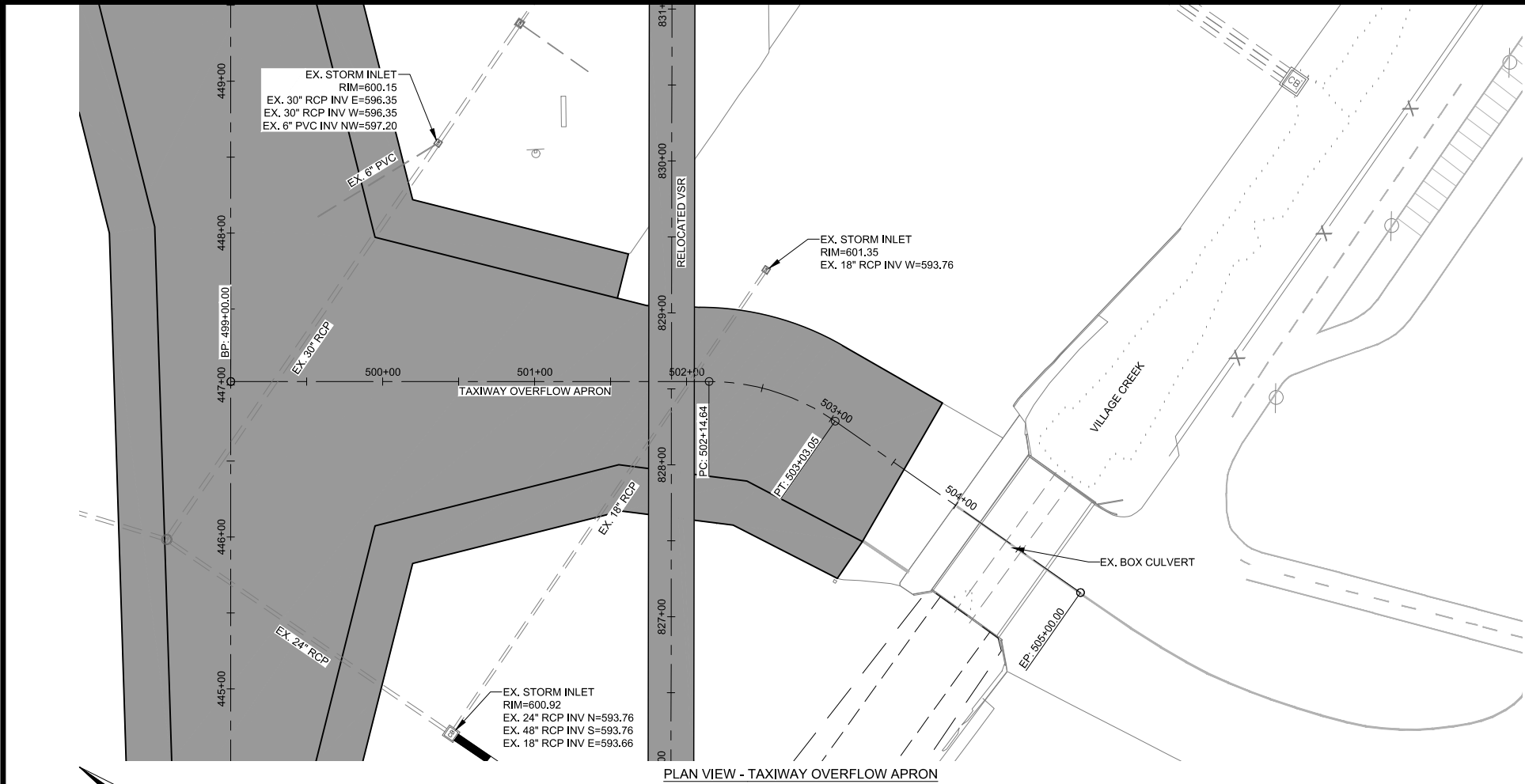
#####

PRELIMINARY DESIGN
SUBMITTAL

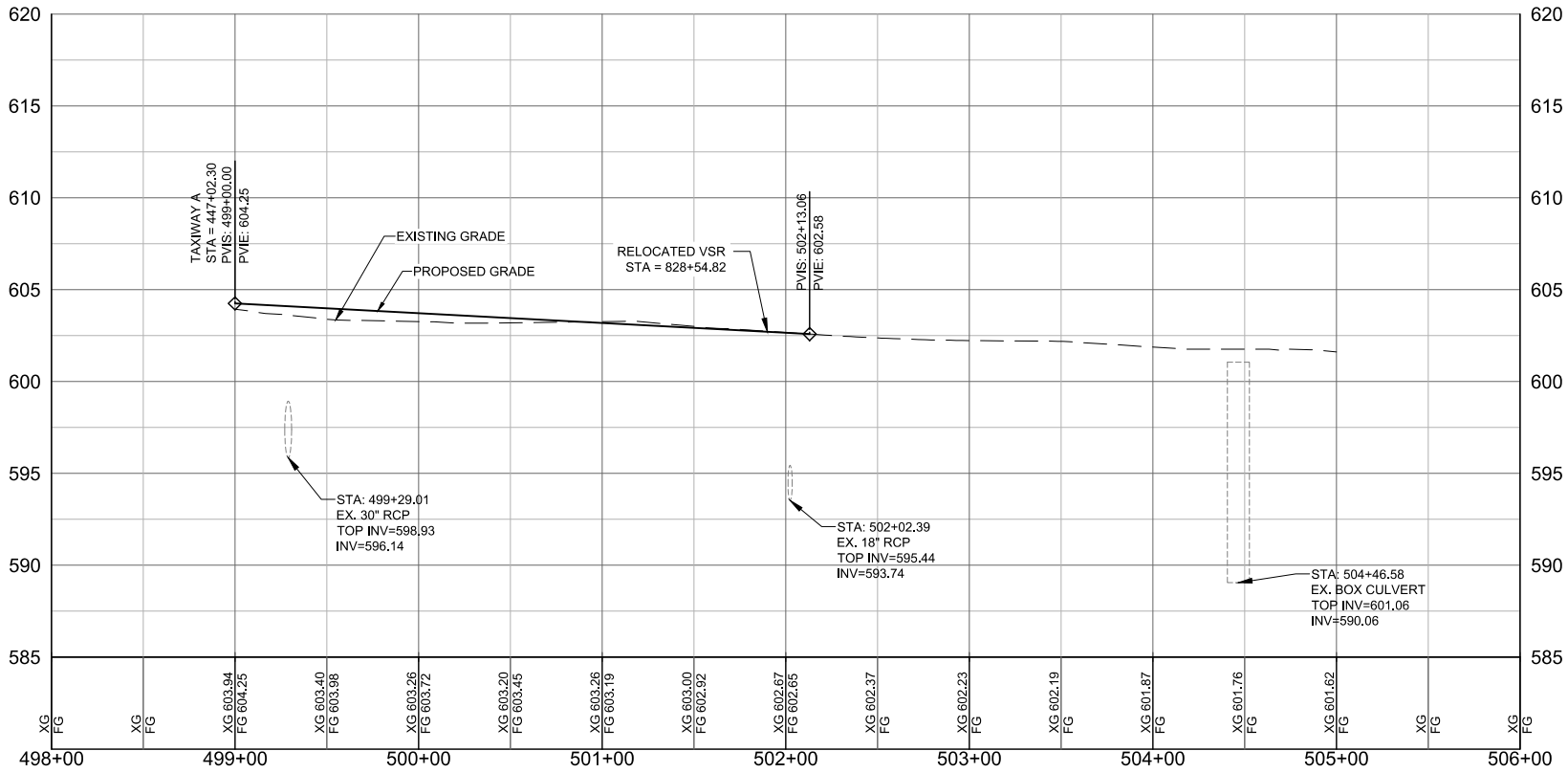
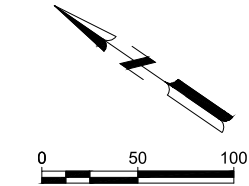
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: RAD
DRAWN BY: RAD
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
TAXIWAY CARGO PLAN
AND PROFILE

SHEET NO.



PLAN VIEW - TAXIWAY OVERFLOW APRON



PROFILE VIEW - TAXIWAY OVERFLOW APRON

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall
not be duplicated, disclosed, or used on any
other project or extension of this project
except by written agreement with Mead &
Hunt, Inc. Mead & Hunt shall not be
responsible for any unauthorized use of, or
alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

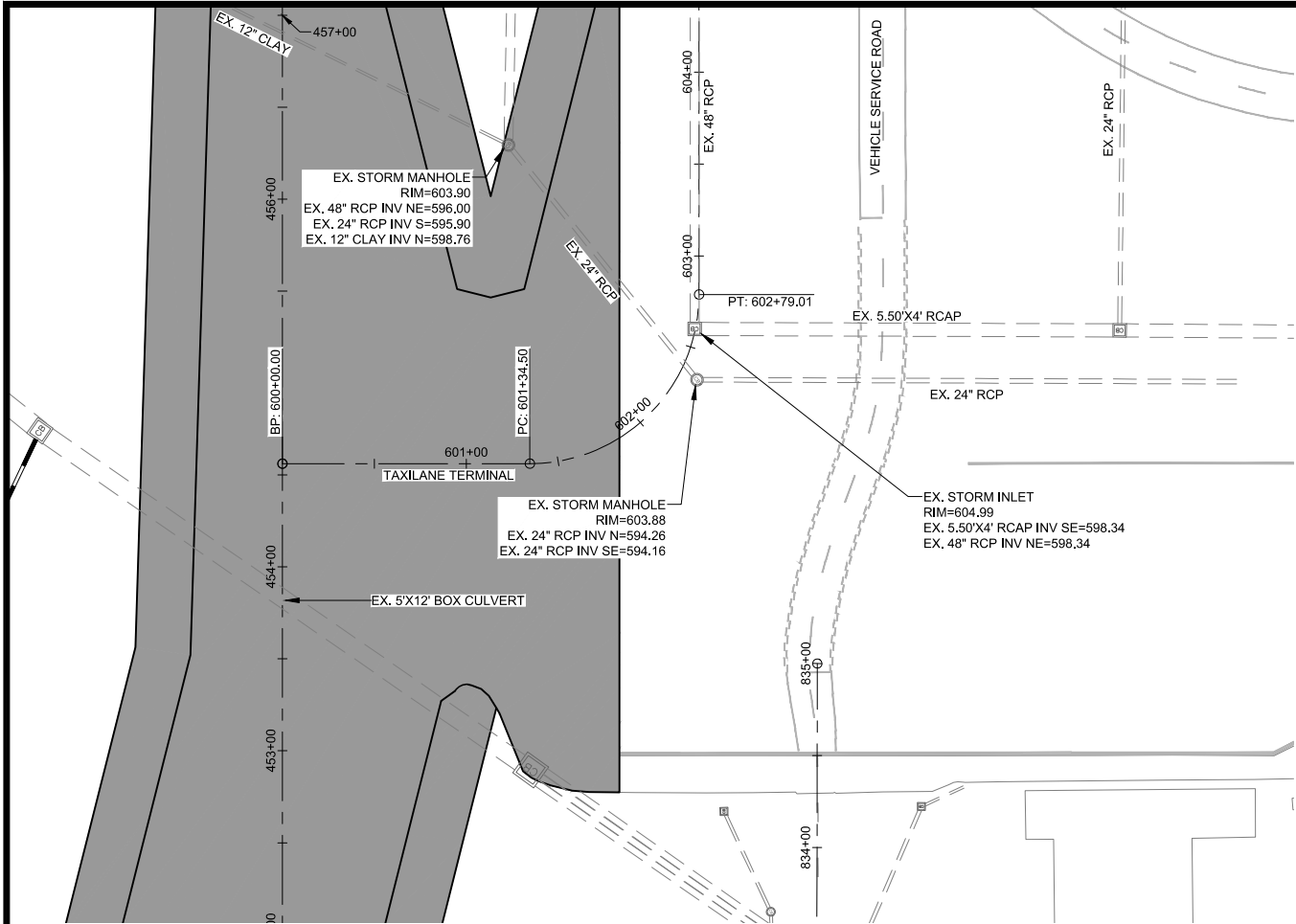
ISSUED

#####

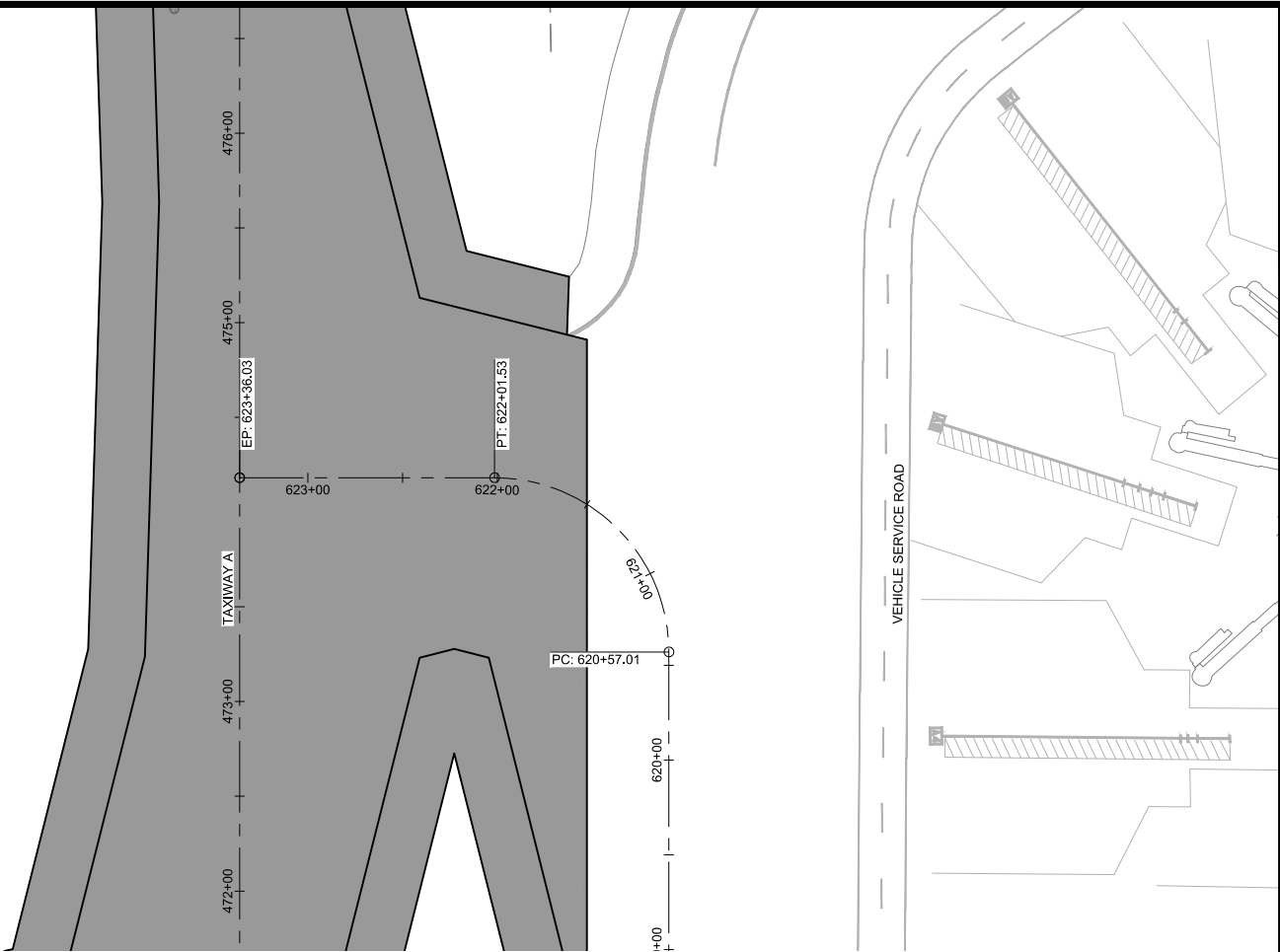
PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: RAD
DRAWN BY: RAD
CHECKED BY: DES
DO NOT SCALE DRAWINGS

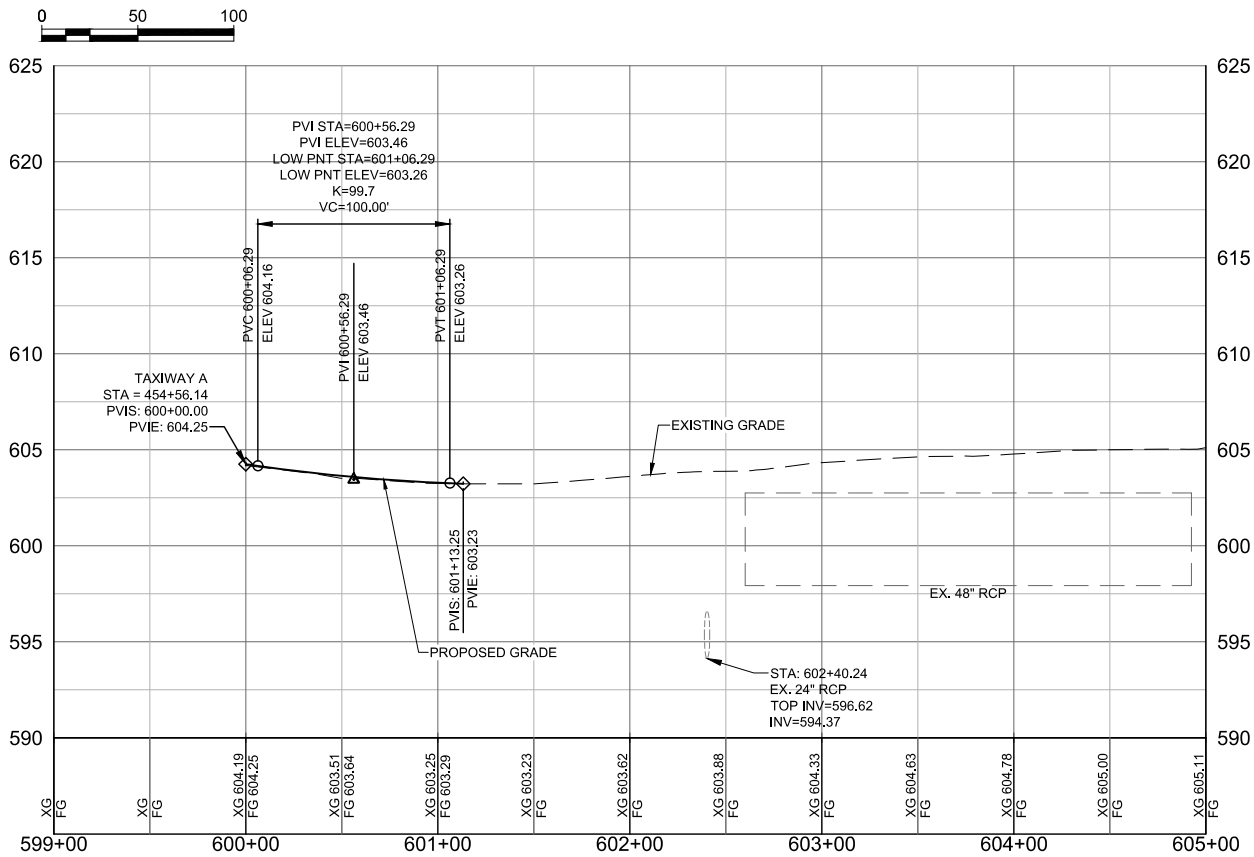
SHEET CONTENTS
TAXIWAY OVERFLOW
APRON PLAN AND
PROFILE



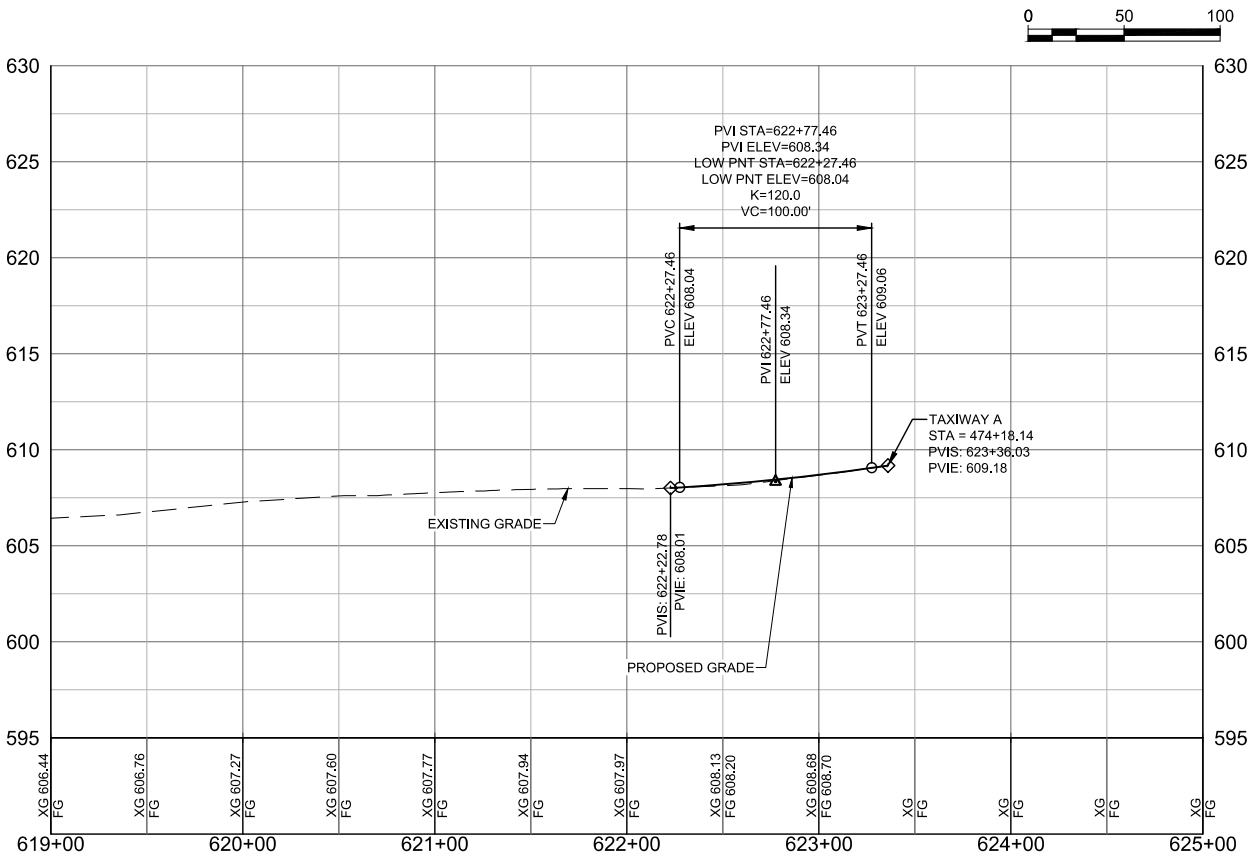
PLAN VIEW - TAXILANE TERMINAL



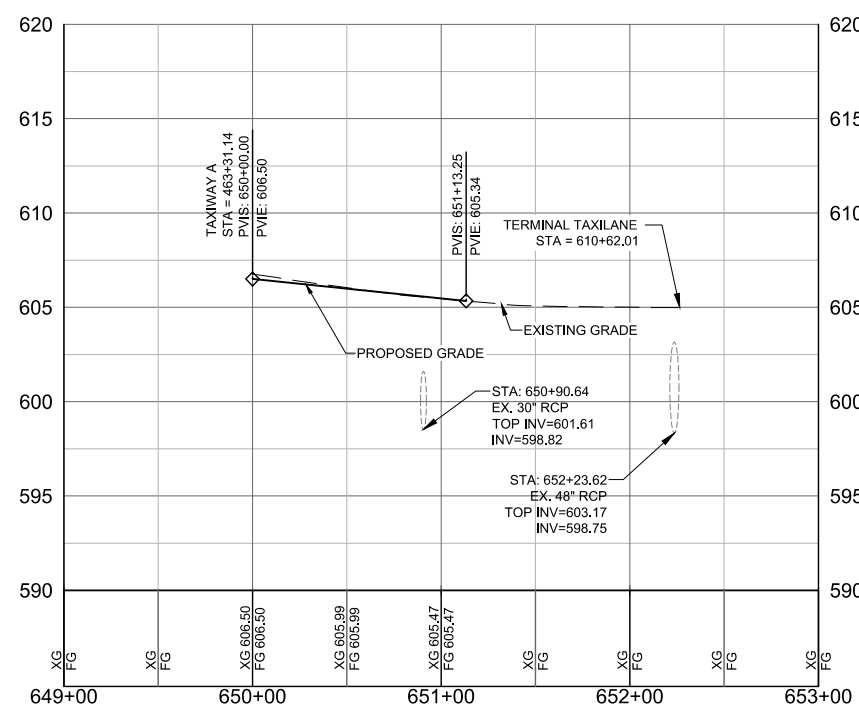
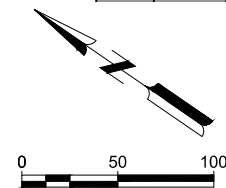
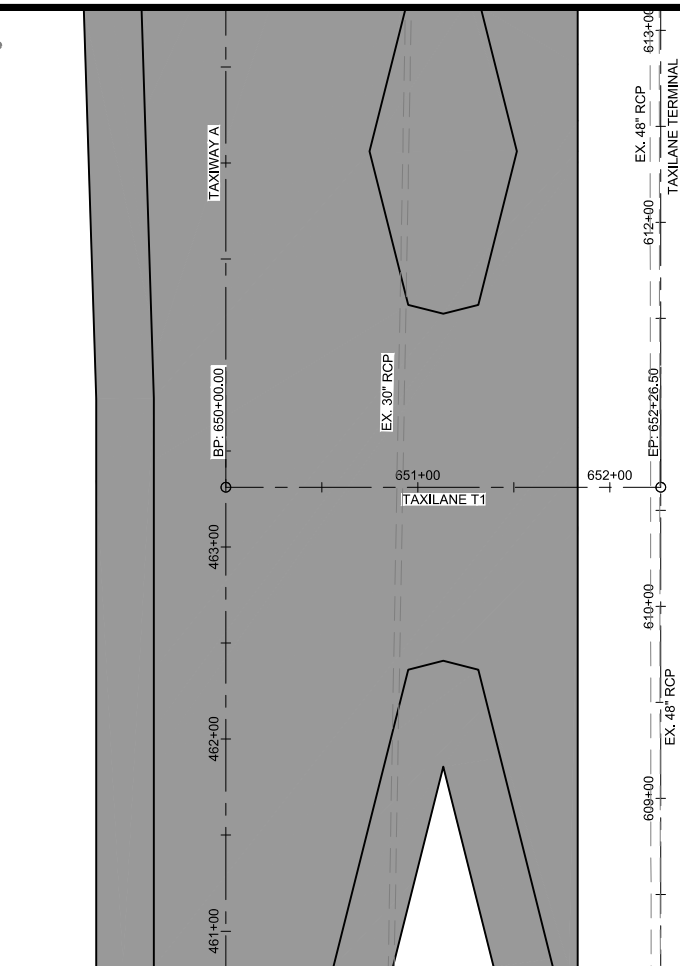
PLAN VIEW - TAXILANE TERMINAL



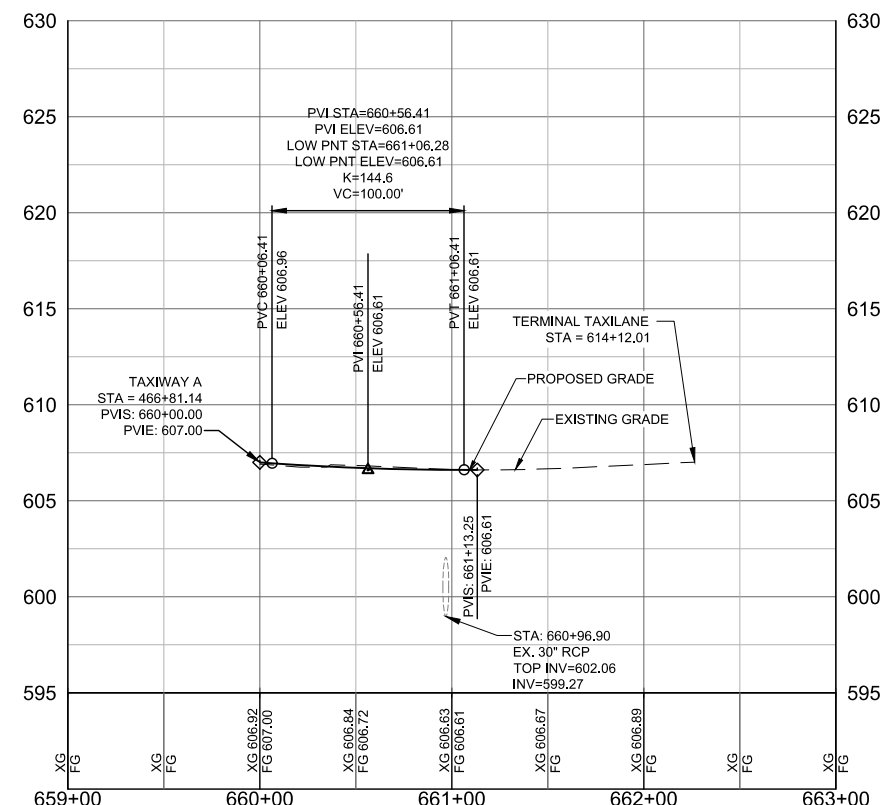
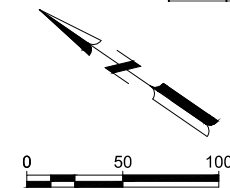
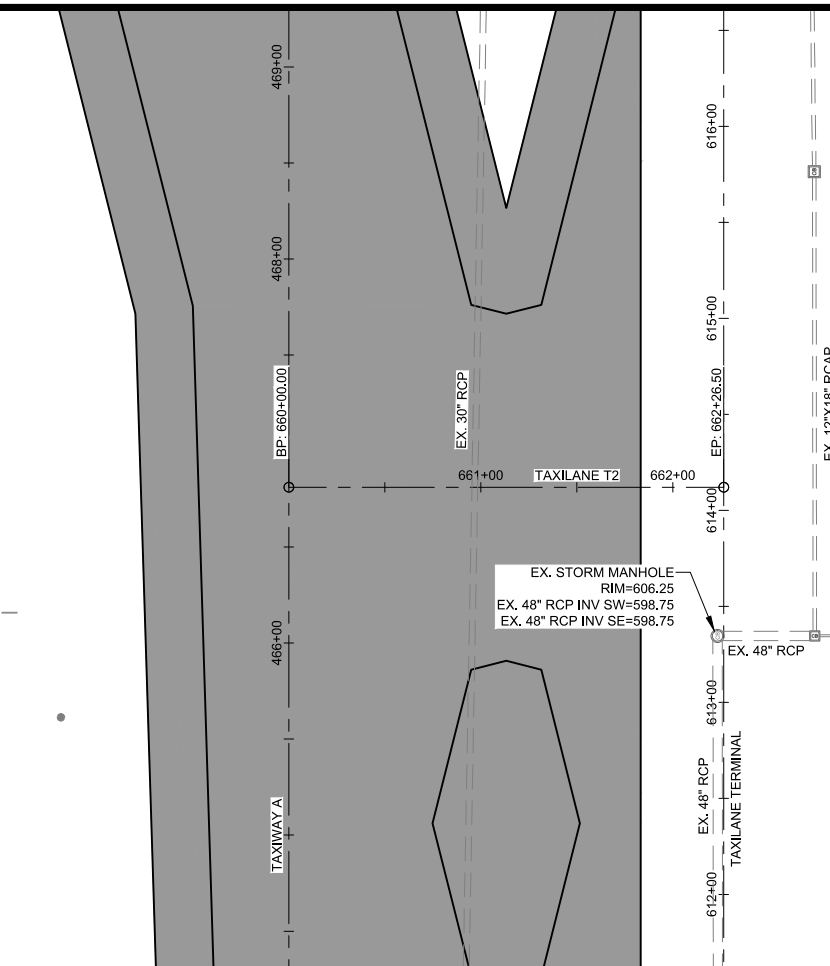
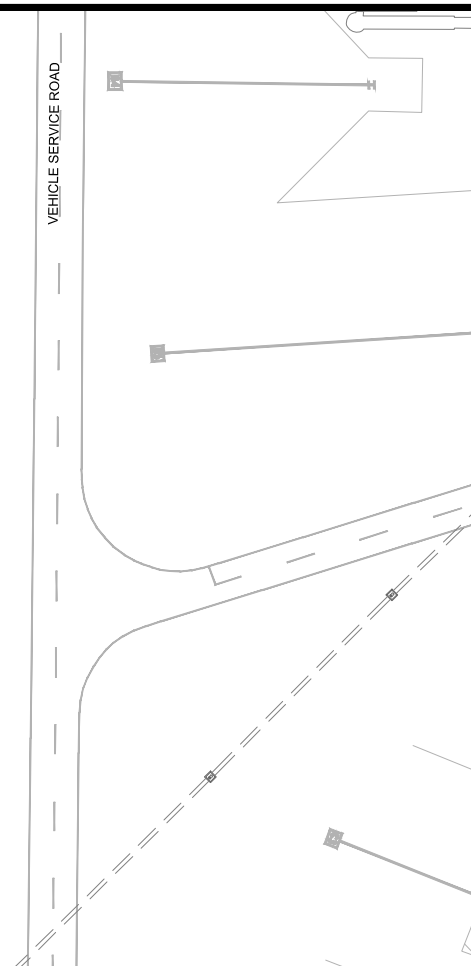
PROFILE VIEW - TAXILANE TERMINAL



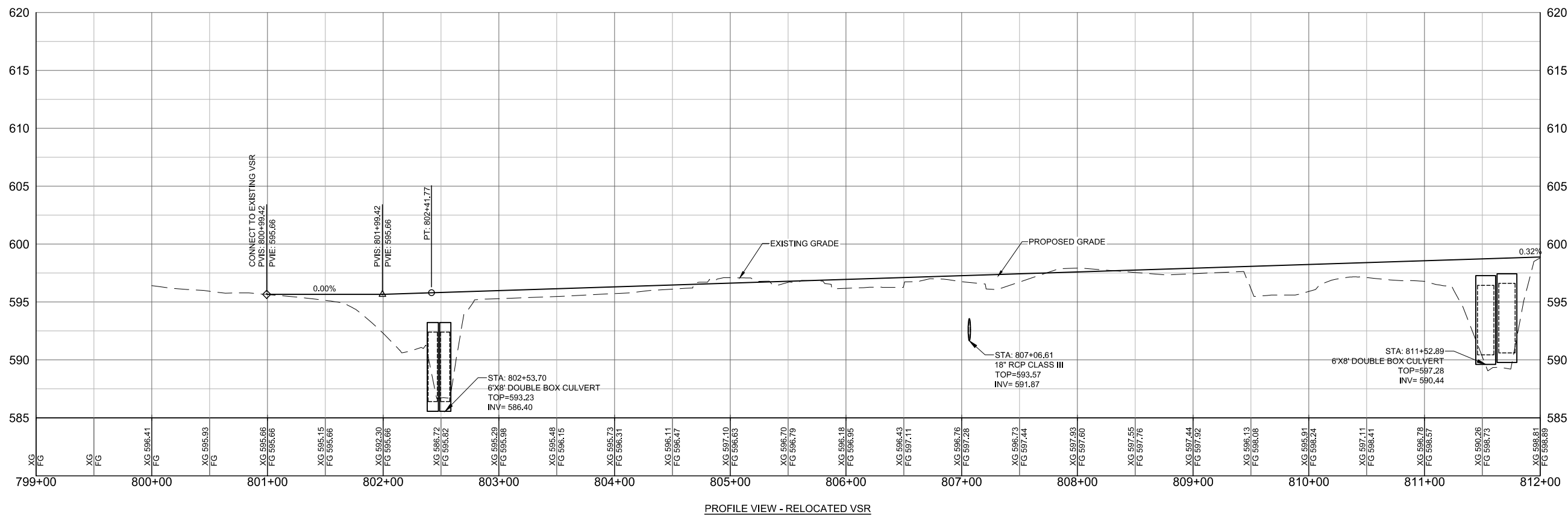
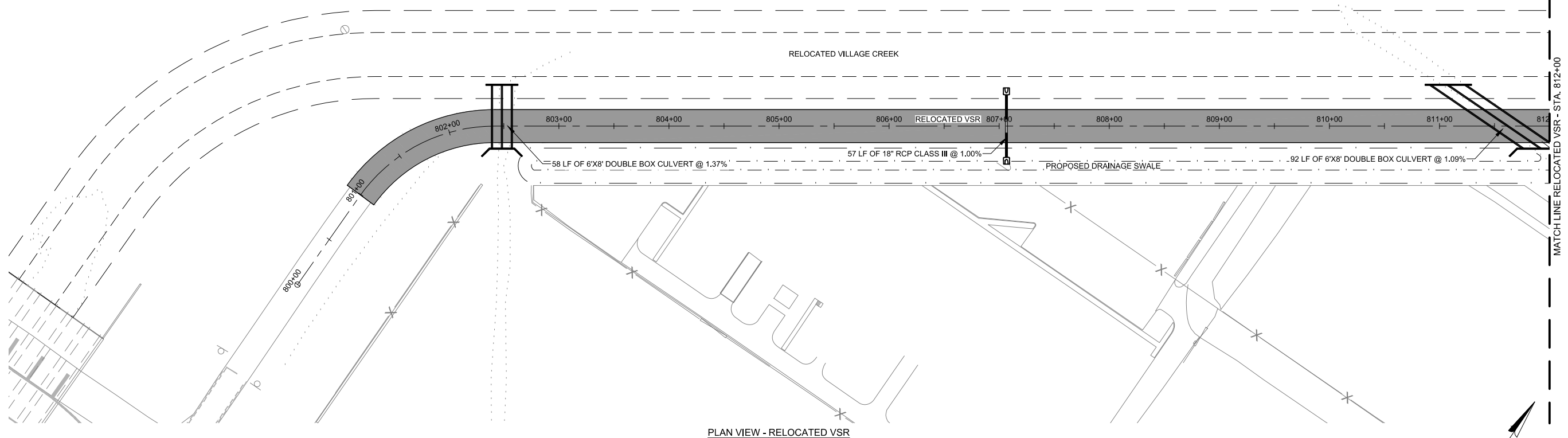
PROFILE VIEW - TAXILANE TERMINAL



PROFILE VIEW - TAXILANE T1



PROFILE VIEW - TAXILANE T2



BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####

PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: RAD
DRAWN BY: RAD
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
VEHICLE SERVICE ROAD
PLAN AND PROFILE -
SHEET 2

SHEET NO.

MATCH LINE RELOCATED VSR - STA. 812+00

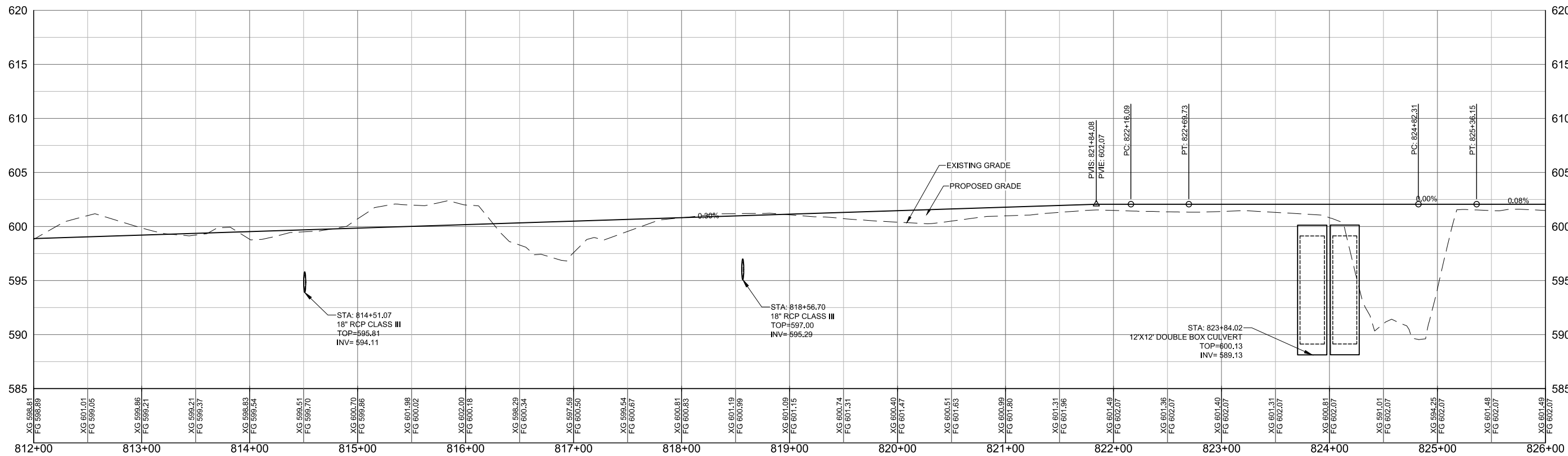
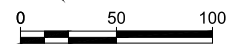
MATCH LINE RELOCATED VSR - STA. 826+00

RELOCATED VILLAGE CREEK

PROPOSED DRAINAGE SWALE

RELOCATED VSR

PLAN VIEW - RELOCATED VSR



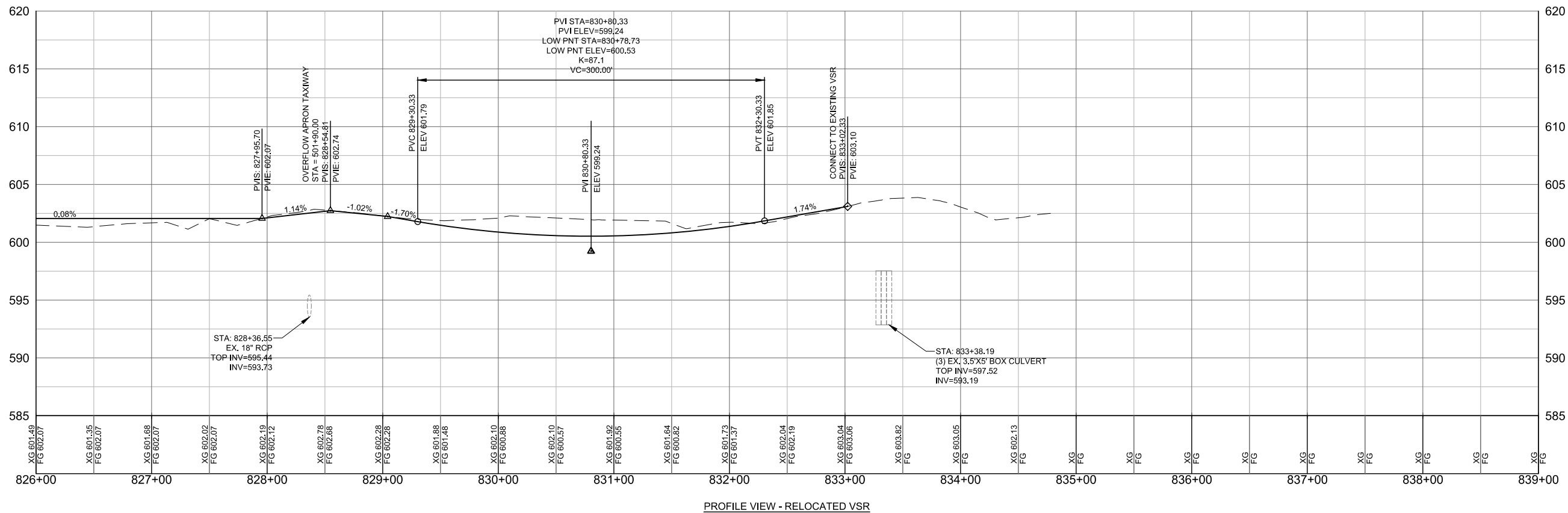
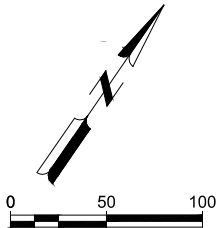
PROFILE VIEW - RELOCATED VSR

ISSUED

###/###	###/###
###/###	###/###
###/###	###/###
###/###	###/###
###/###	###/###

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: RAD
DRAWN BY: RAD
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET NO.



**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

#####

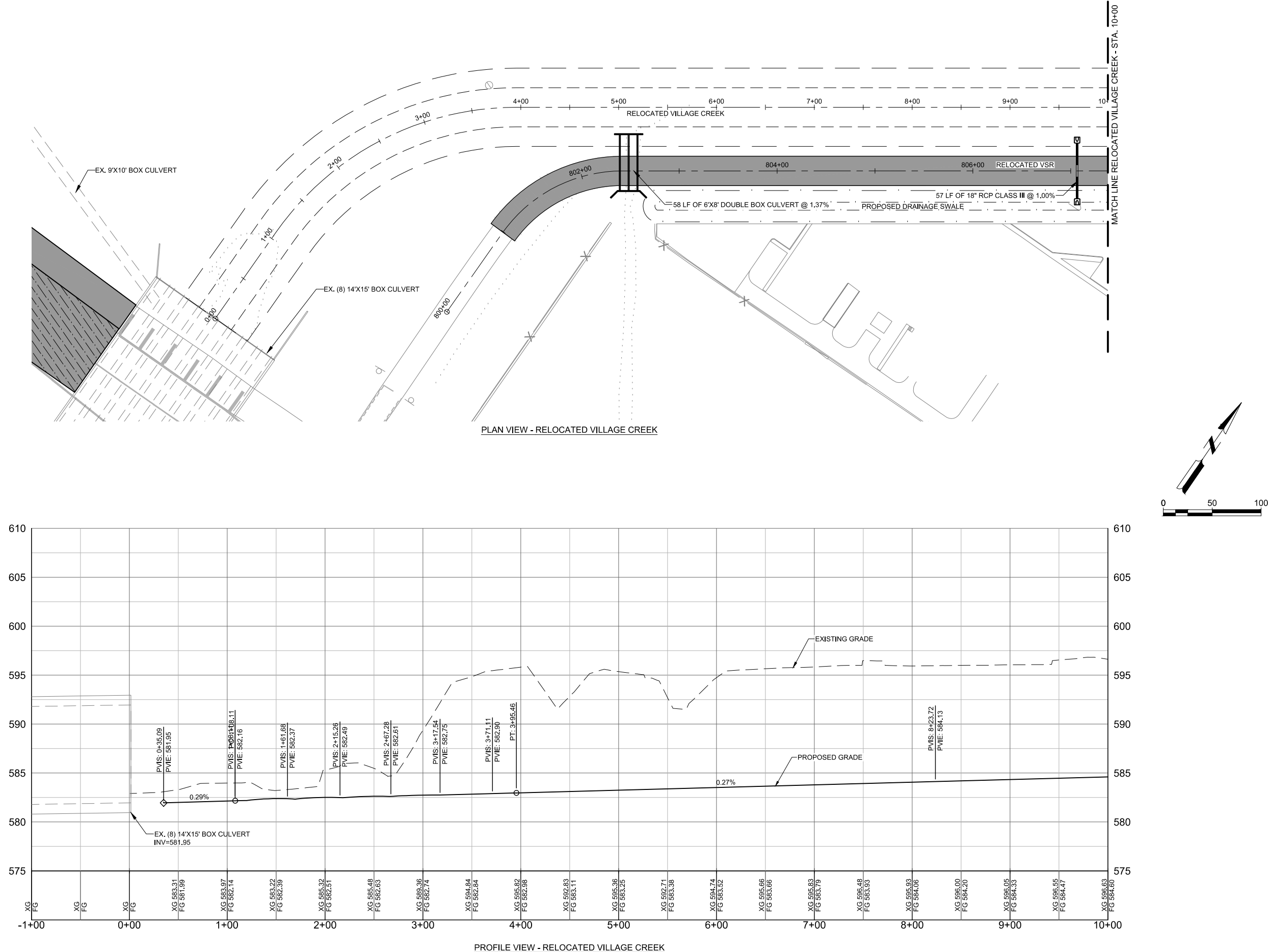
PRELIMINARY DESIGN
SUBMITTAL

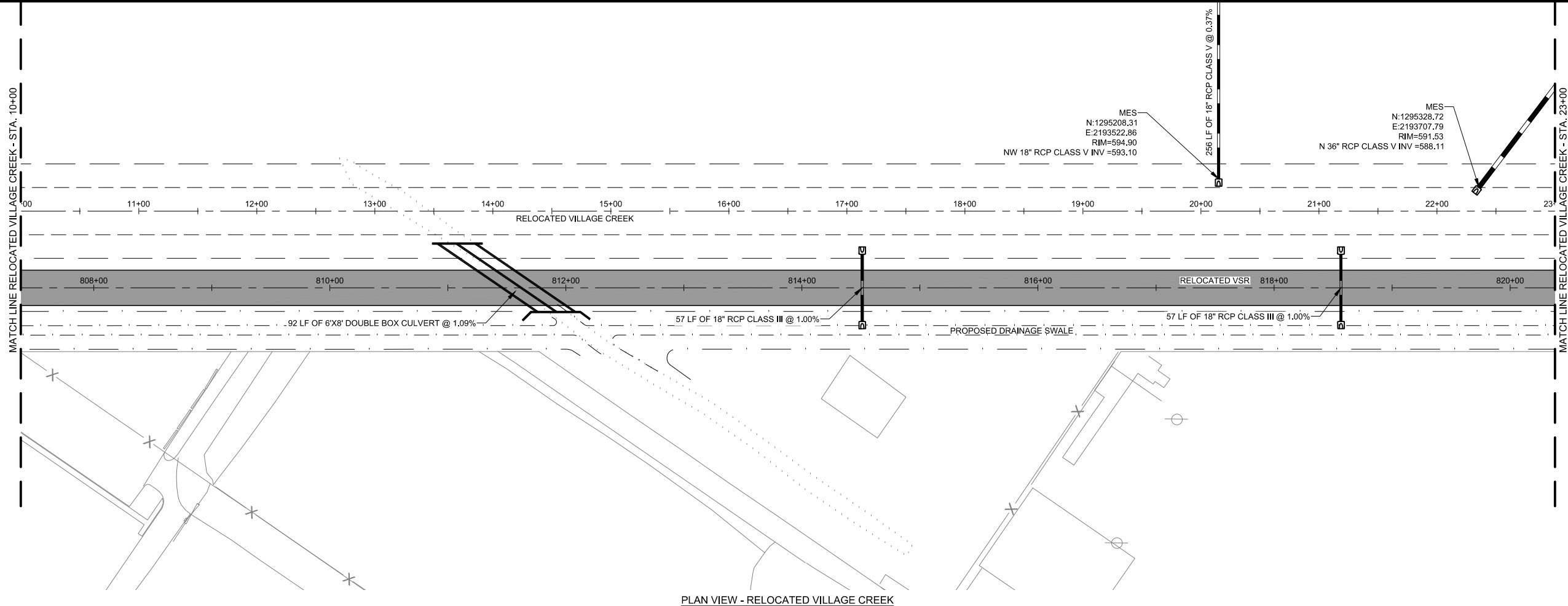
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: RAD
DRAWN BY: RAD
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
VILLAGE CREEK PLAN
AND PROFILE - SHEET 1

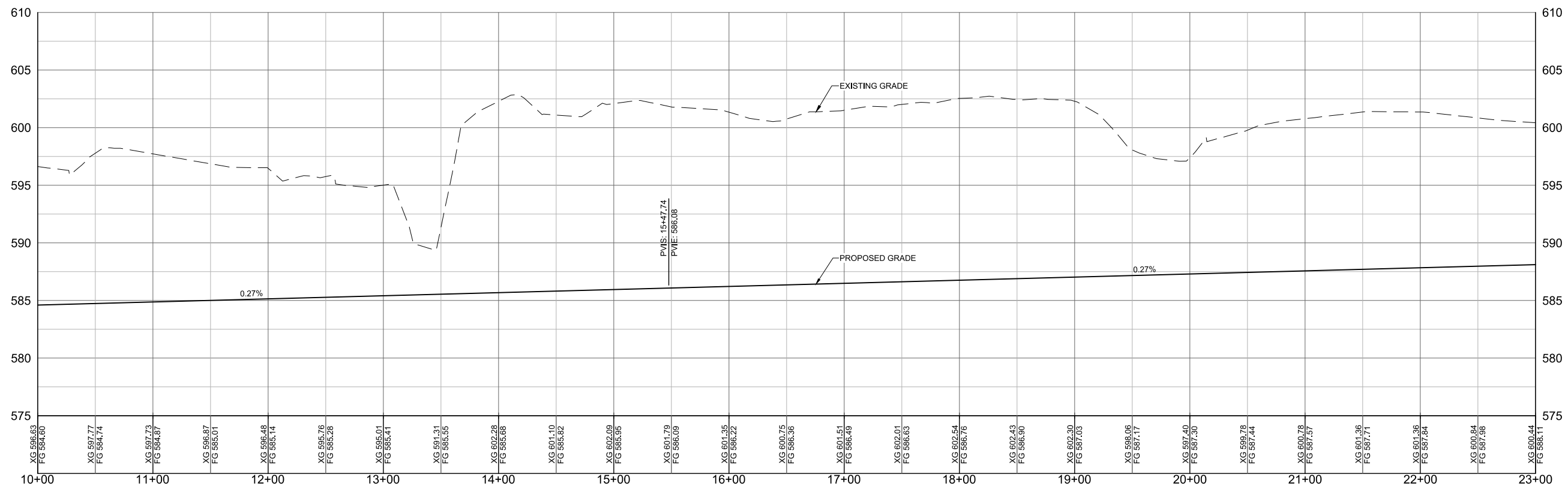
SHEET NO.

C-213





PLAN VIEW - RELOCATED VILLAGE CREEK



PROFILE VIEW - RELOCATED VILLAGE CREEK

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

#####

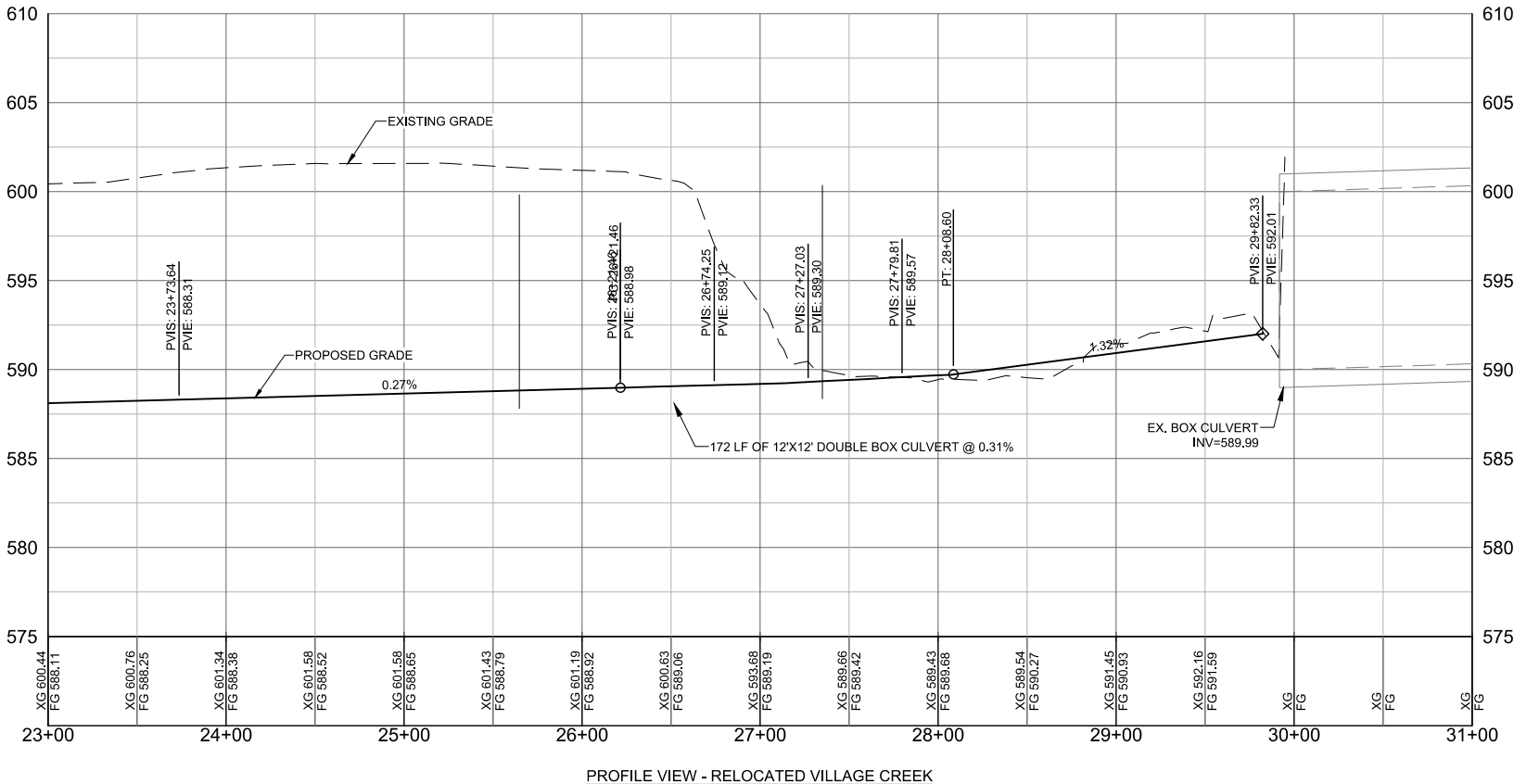
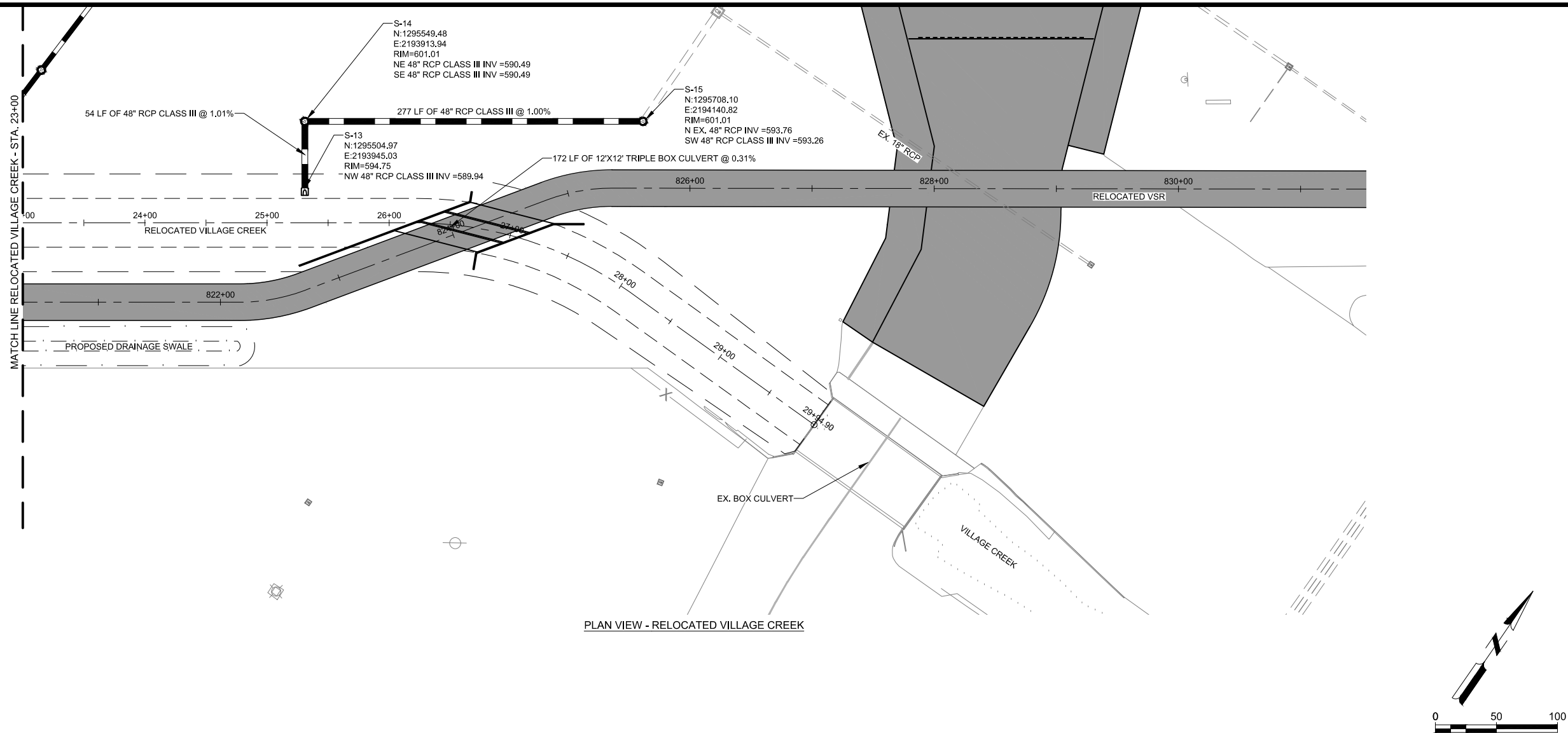
PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: RAD
DRAWN BY: RAD
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
VILLAGE CREEK PLAN
AND PROFILE - SHEET 2

SHEET NO.

C-214



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

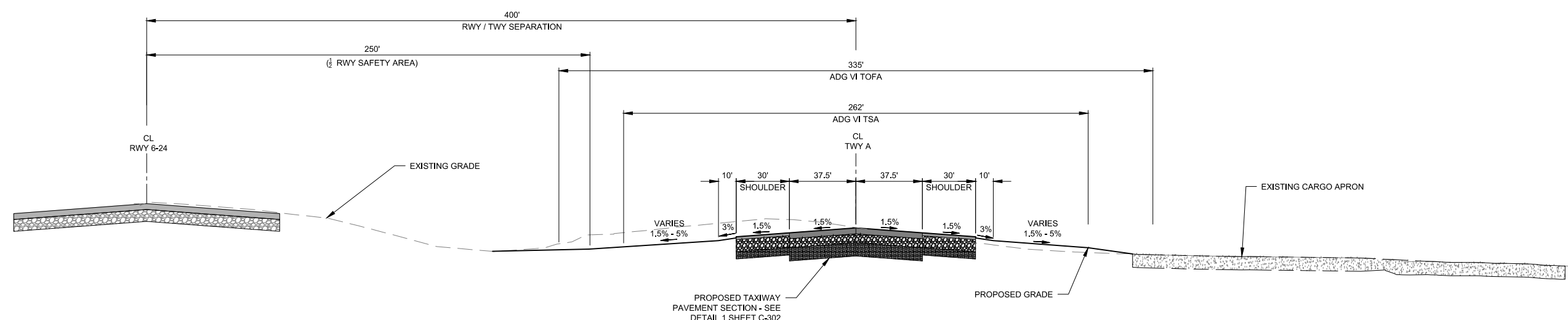
#####

PRELIMINARY DESIGN SUBMITTAL

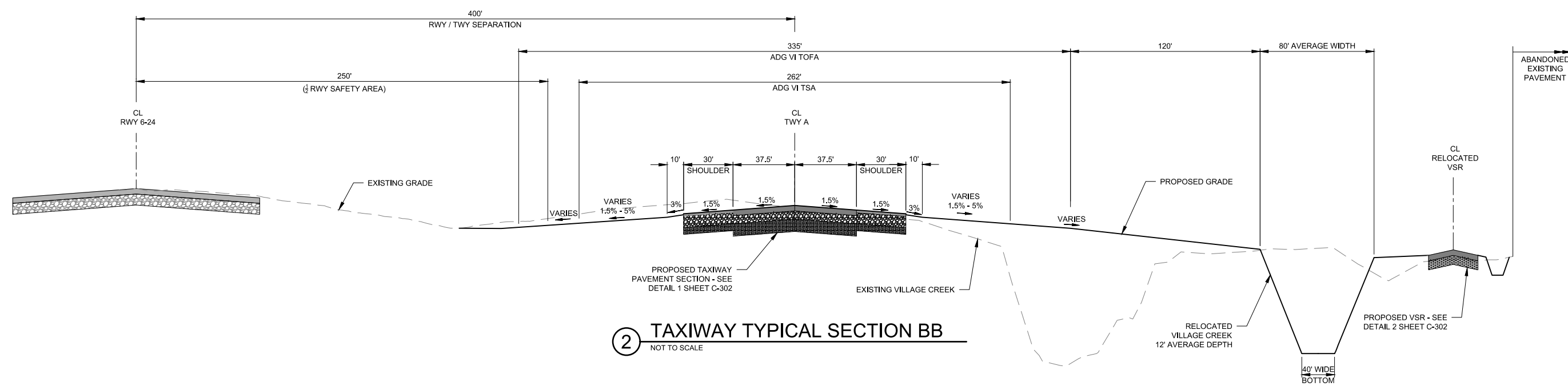
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: RAD
DRAWN BY: RAD
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
VILLAGE CREEK PLAN AND PROFILE - SHEET 3

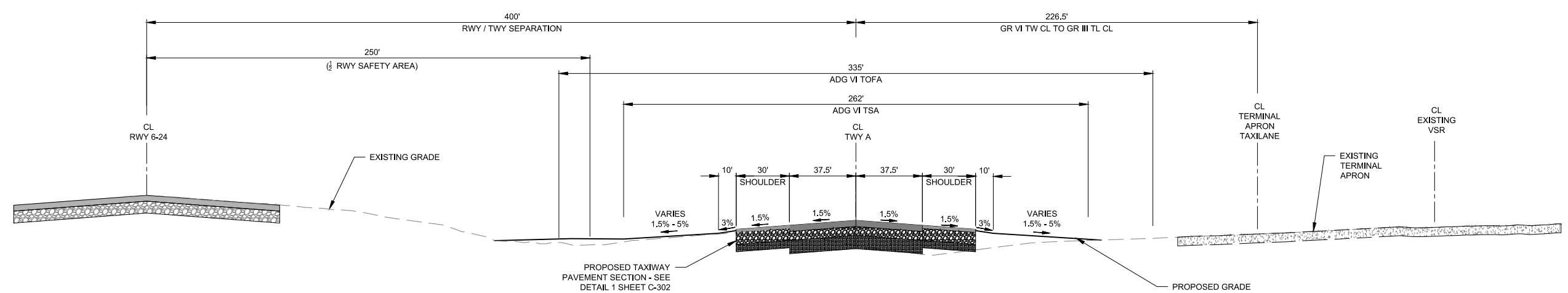
SHEET NO.



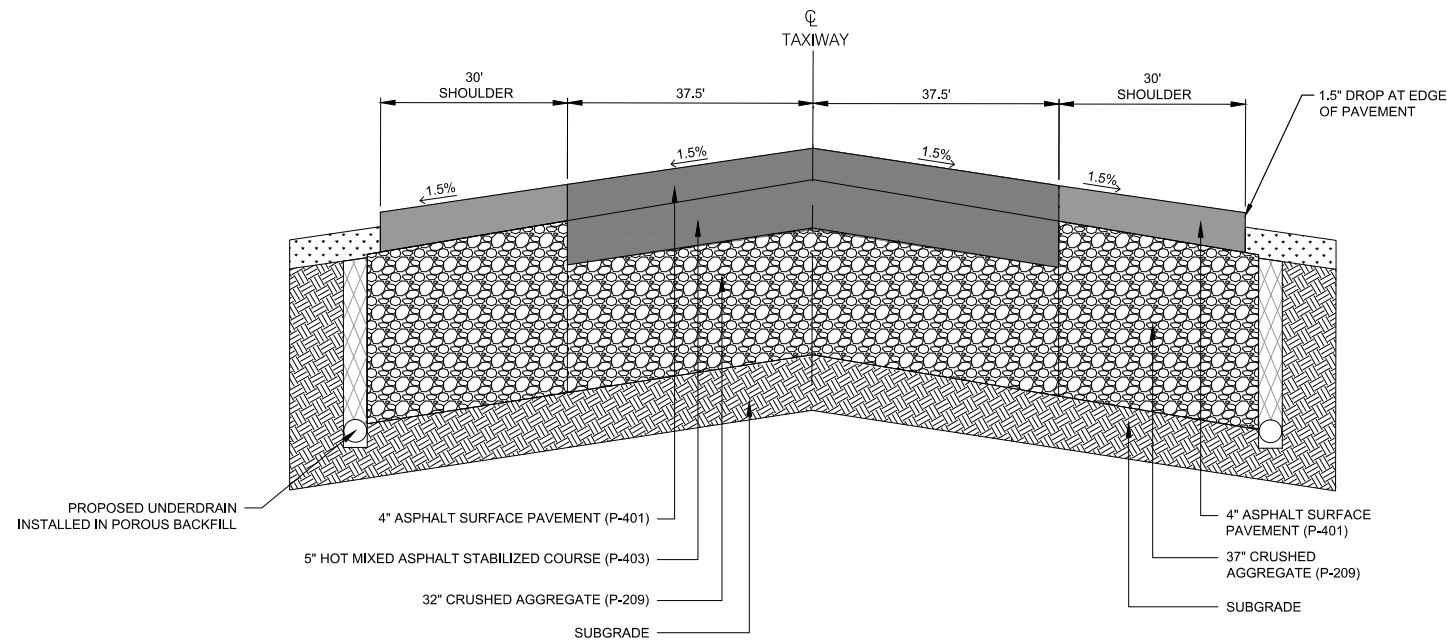
1 TAXIWAY TYPICAL SECTION AA
NOT TO SCALE



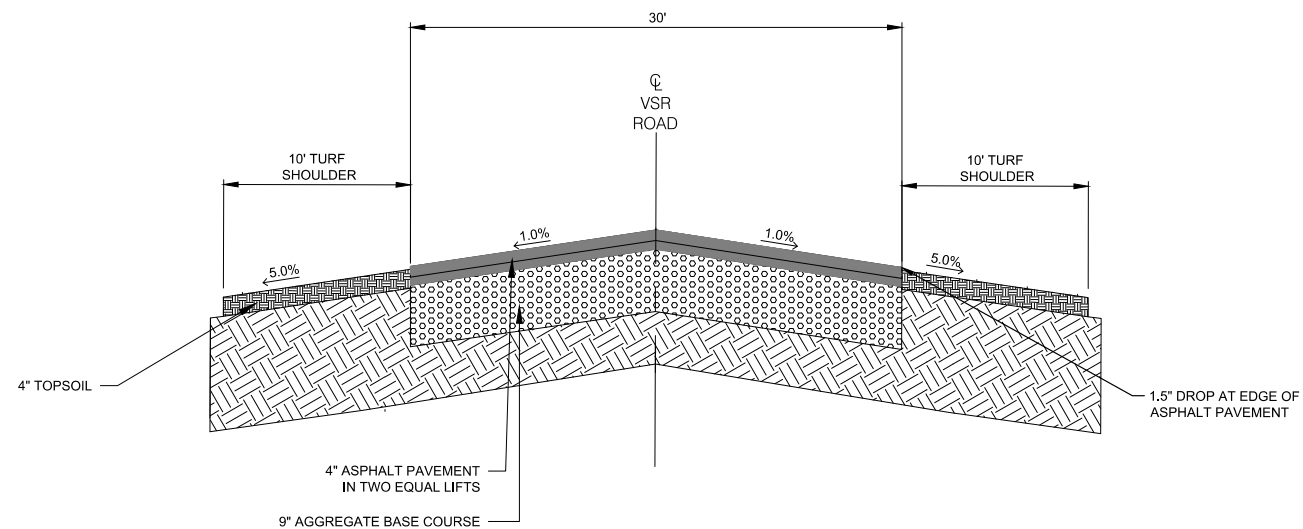
2 TAXIWAY TYPICAL SECTION BB
NOT TO SCALE



3 TAXIWAY TYPICAL SECTION CC
NOT TO SCALE



1 TYPICAL TAXIWAY PAVEMENT SECTION
NOT TO SCALE



2 AIRPORT VSR ROAD SECTION
NOT TO SCALE

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

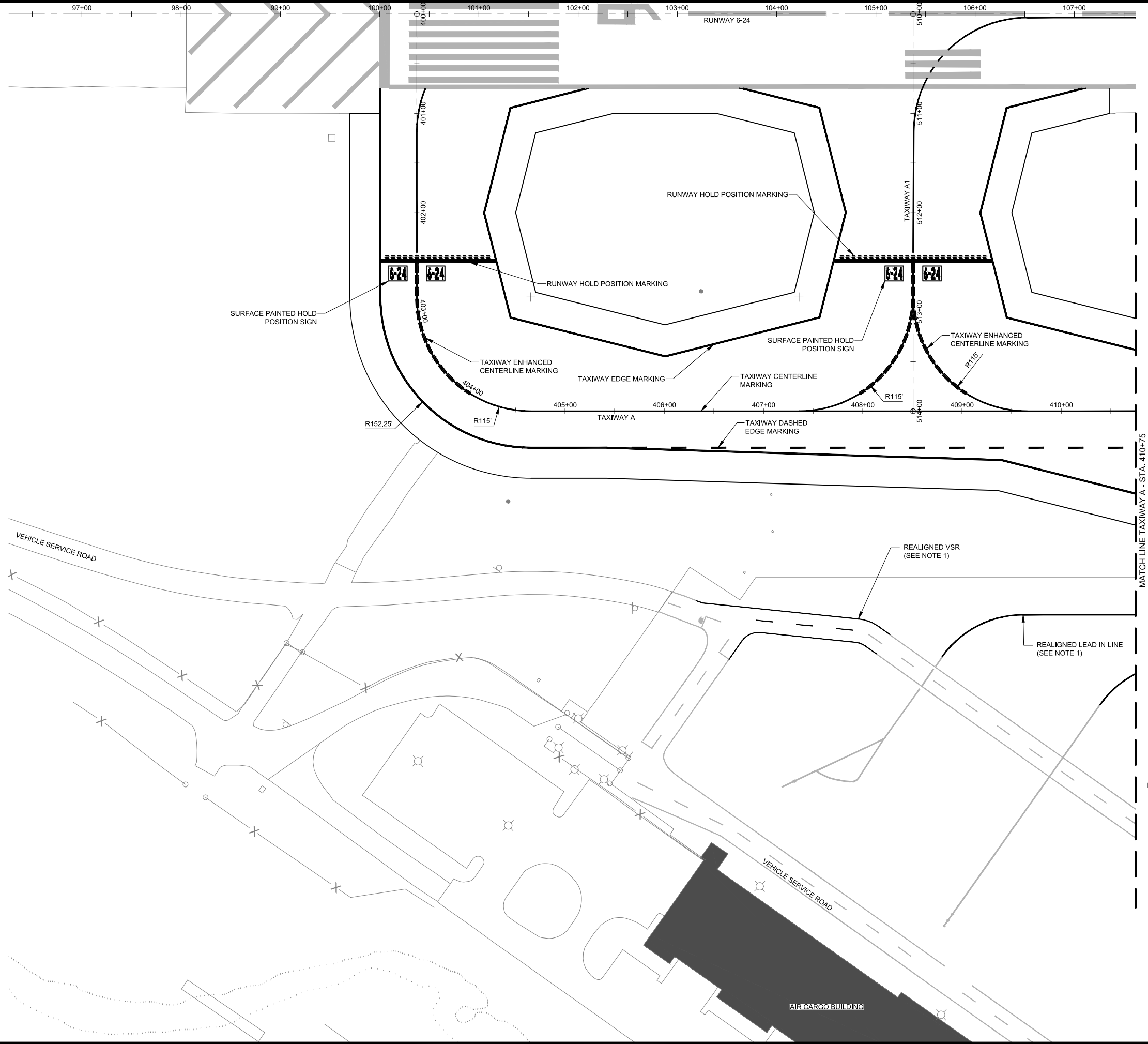
#####

PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
TYPICAL SECTIONS -
SHEET 2

SHEET NO.



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

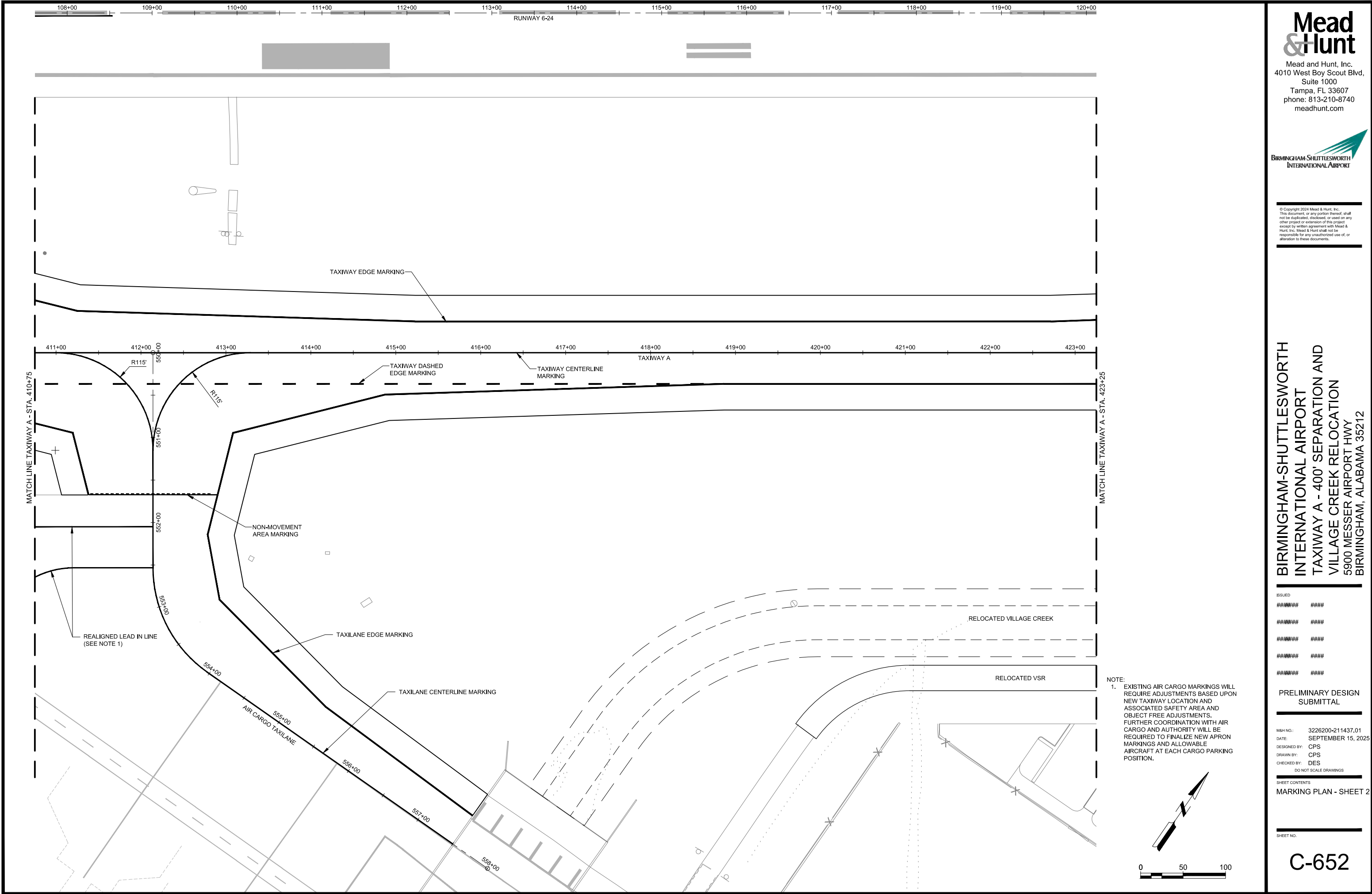
**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED	####
####	####
####	####
####	####
####	####
####	####

**PRELIMINARY DESIGN
SUBMITTAL**

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

**SHEET CONTENTS
MARKING PLAN - SHEET 1**



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

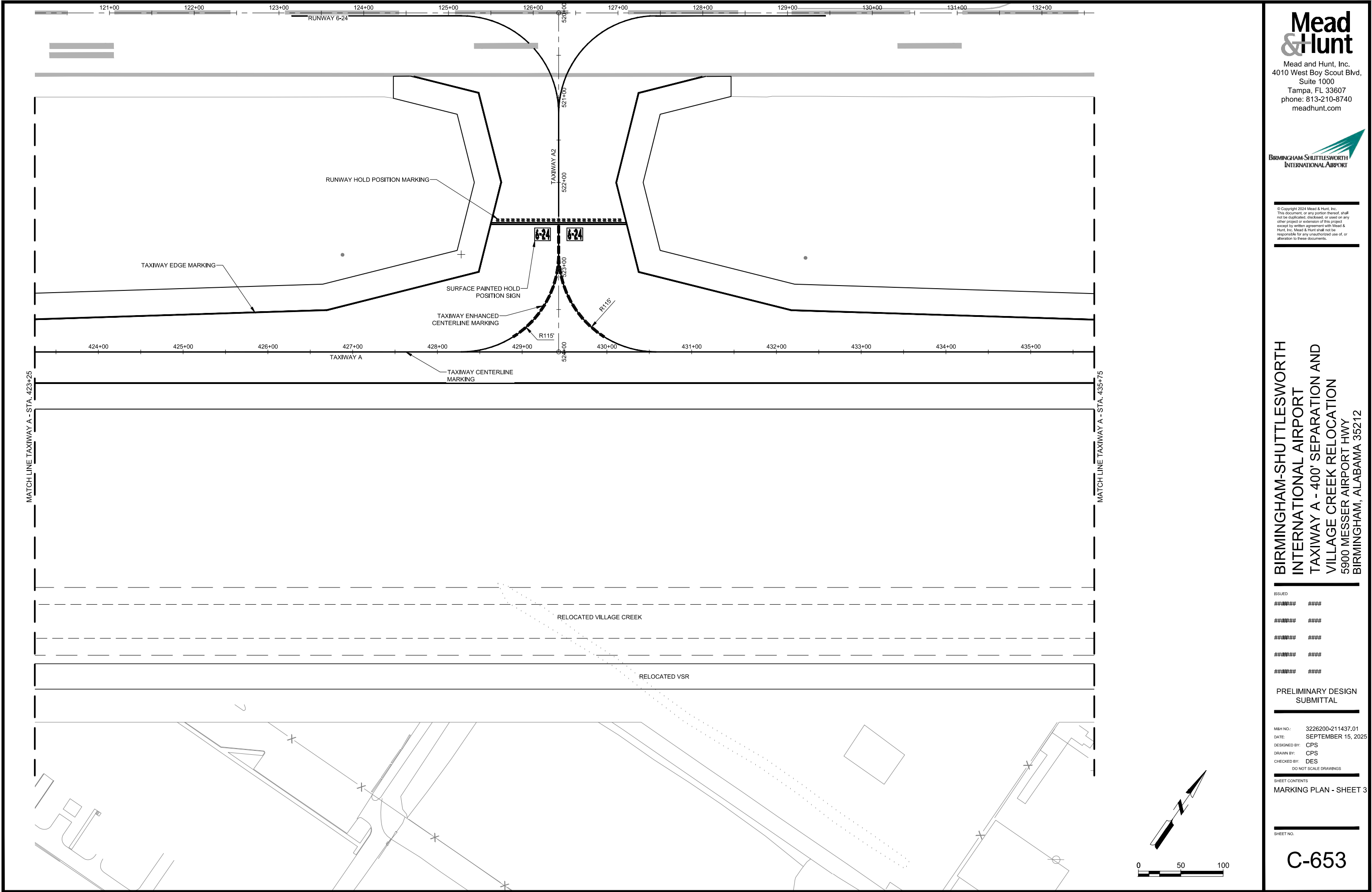
ISSUED	#####	####
	#####	####
	#####	####
	#####	####
	#####	####

PRELIMINARY DESIGN SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

SHEET CONTENTS
MARKING PLAN - SHEET 2

NOTE:
1. EXISTING AIR CARGO MARKINGS WILL REQUIRE ADJUSTMENTS BASED UPON NEW TAXIWAY LOCATION AND ASSOCIATED SAFETY AREA AND OBJECT FREE ADJUSTMENTS. FURTHER COORDINATION WITH AIR CARGO AND AUTHORITY WILL BE REQUIRED TO FINALIZE NEW APRON MARKINGS AND ALLOWABLE AIRCRAFT AT EACH CARGO PARKING POSITION.



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

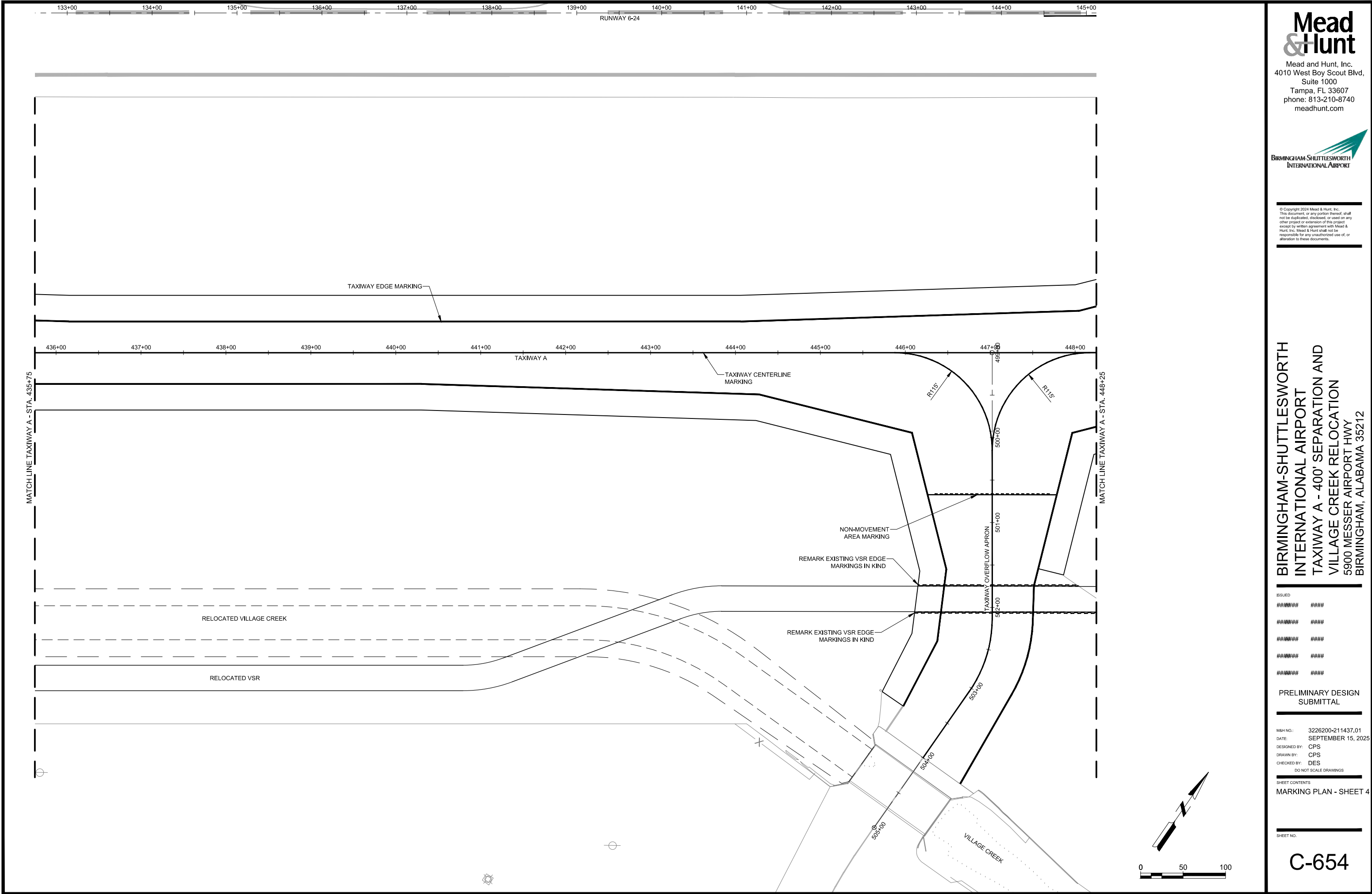
#####

PRELIMINARY DESIGN SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
MARKING PLAN - SHEET 3

SHEET NO.
C-653



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall
not be duplicated, disclosed, or used on any
other project or extension of this project
except by written agreement with Mead &
Hunt, Inc. Mead & Hunt shall not be
responsible for any unauthorized use of, or
alteration to these documents.

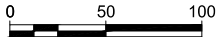
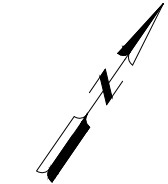
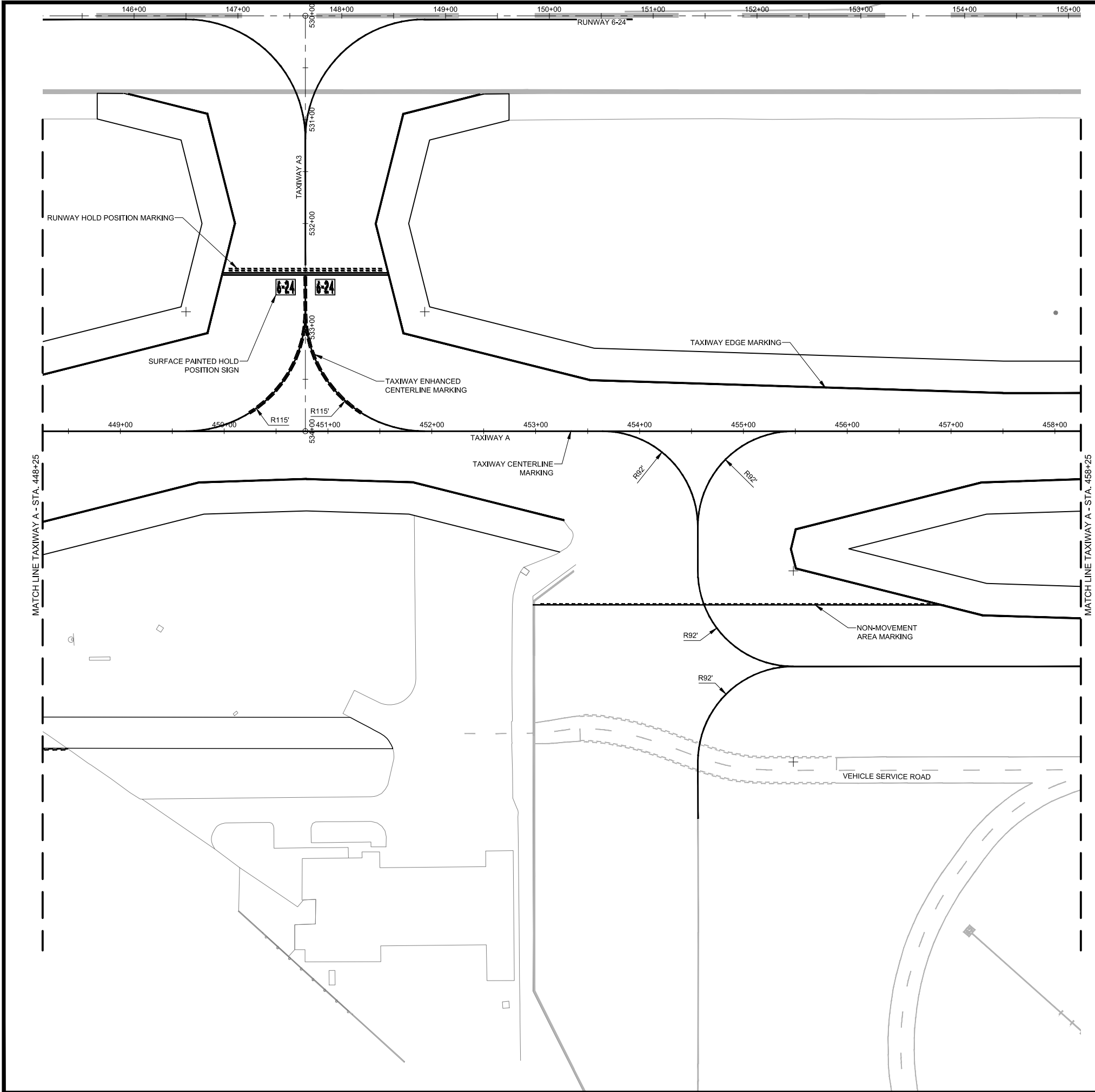
BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED	
#####	###
#####	###
#####	###
#####	###
#####	###

PRELIMINARY DESIGN
SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

SHEET CONTENTS
MARKING PLAN - SHEET 4



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

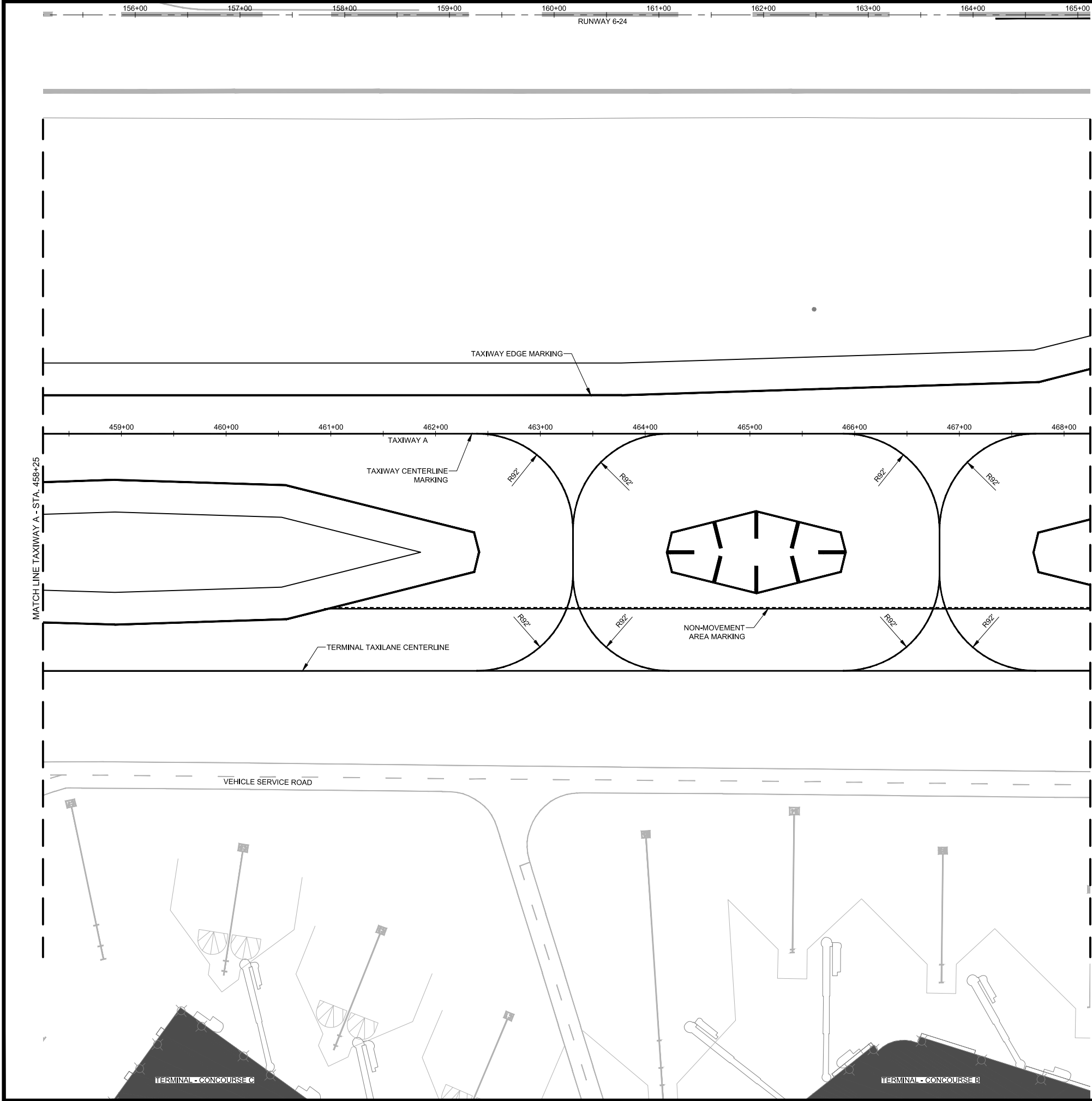
**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED	#####	####
	#####	####
	#####	####
	#####	####
	#####	####

PRELIMINARY DESIGN SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

**SHEET CONTENTS
MARKING PLAN - SHEET 5**



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

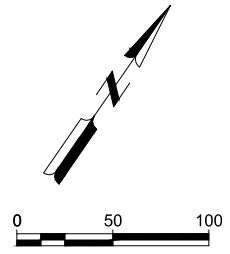
**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

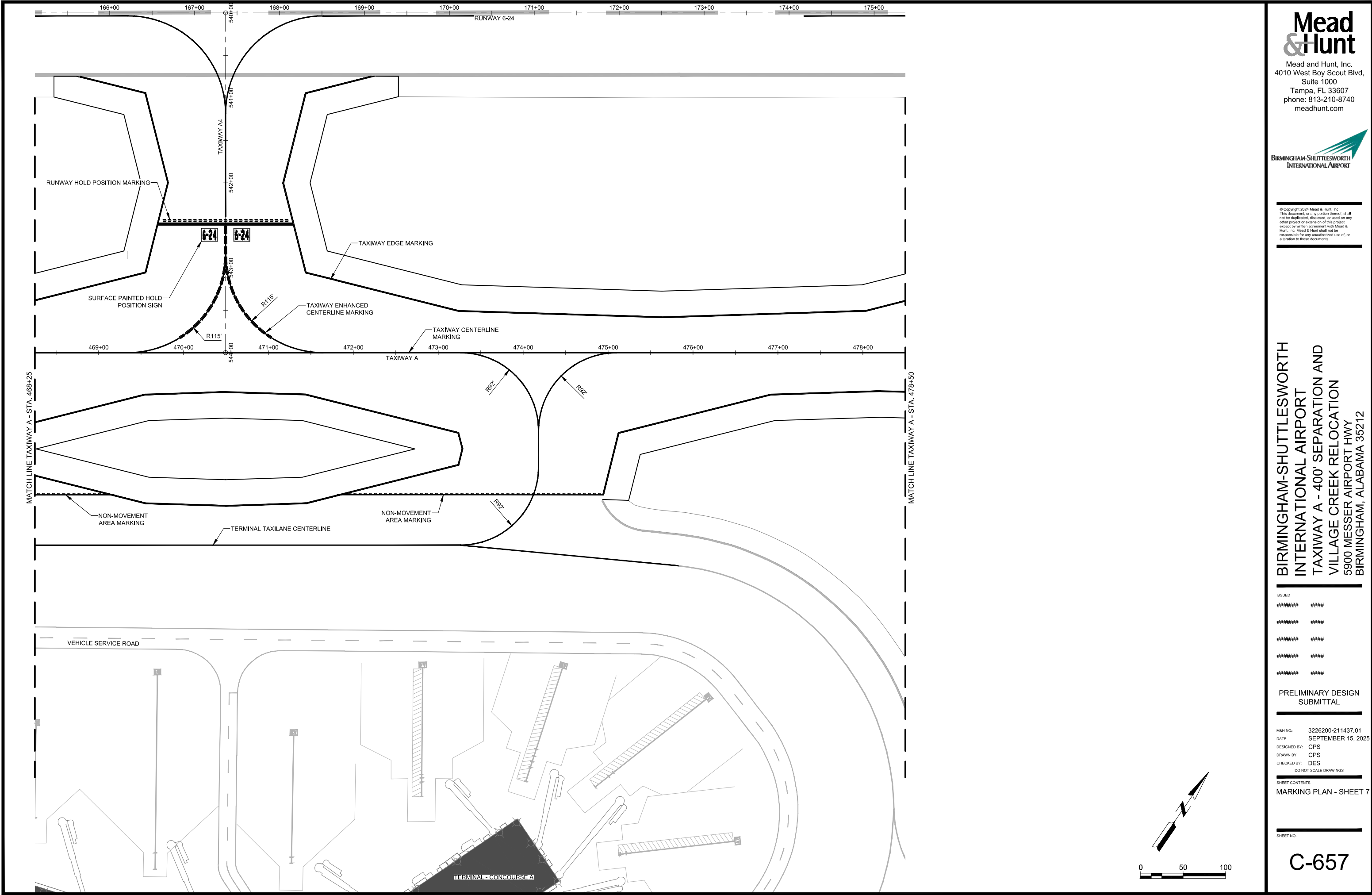
ISSUED	#####	####
	#####	####
	#####	####
	#####	####
	#####	####

PRELIMINARY DESIGN SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

**SHEET CONTENTS
MARKING PLAN - SHEET 6**





**Mead
& Hunt**

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall
not be duplicated, disclosed, or used on any
other project or extension of this project
except by written agreement with Mead &
Hunt, Inc. Mead & Hunt shall not be
responsible for any unauthorized use of, or
alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

#####

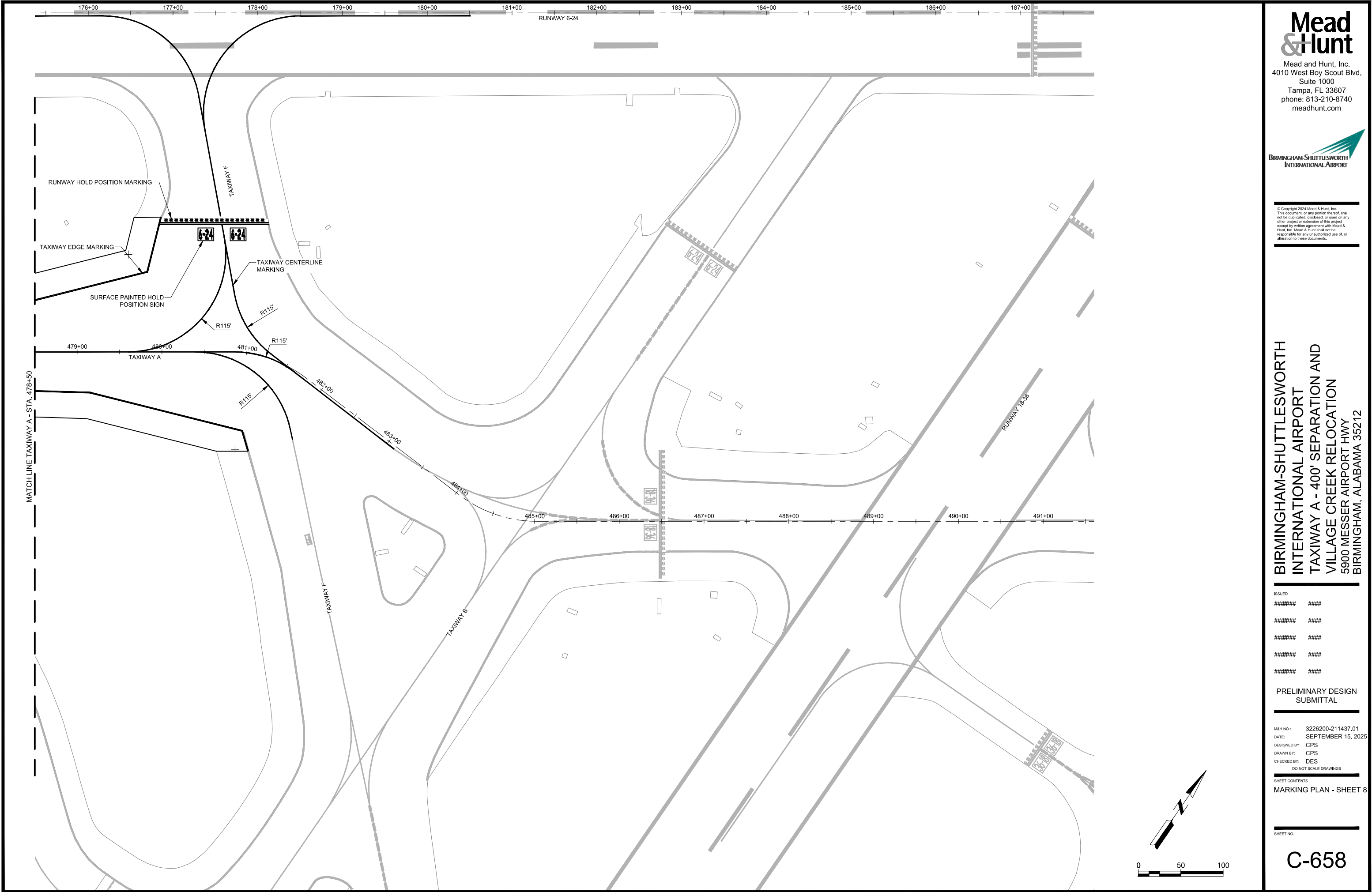
**PRELIMINARY DESIGN
SUBMITTAL**

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

**SHEET CONTENTS
MARKING PLAN - SHEET 7**

SHEET NO.

C-657



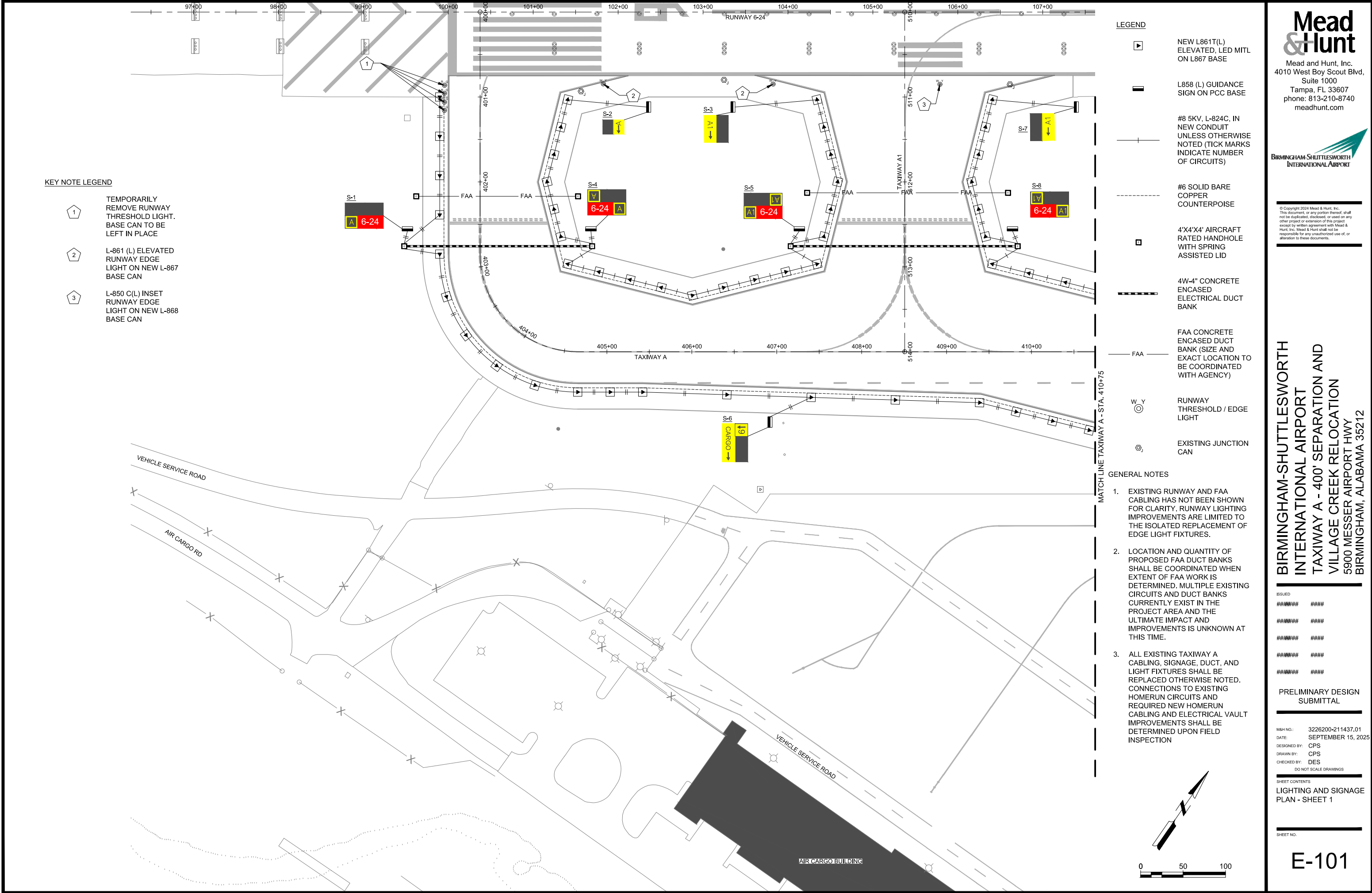
**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED	
#####	####
#####	####
#####	####
#####	####
#####	####

**PRELIMINARY DESIGN
SUBMITTAL**

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

**SHEET CONTENTS
MARKING PLAN - SHEET 8**



KEY NOTE LEGEND

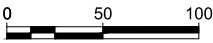
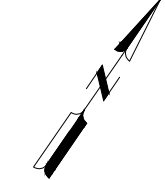
- 1 TEMPORARILY REMOVE RUNWAY THRESHOLD LIGHT. BASE CAN TO BE LEFT IN PLACE
- 2 L-861 (L) ELEVATED RUNWAY EDGE LIGHT ON NEW L-867 BASE CAN
- 3 L-850 C(L) INSET RUNWAY EDGE LIGHT ON NEW L-868 BASE CAN

LEGEND

- NEW L861T(L) ELEVATED, LED MITL ON L867 BASE
- L858 (L) GUIDANCE SIGN ON PCC BASE
- #8 5KV, L-824C, IN NEW CONDUIT UNLESS OTHERWISE NOTED (TICK MARKS INDICATE NUMBER OF CIRCUITS)
- #6 SOLID BARE COPPER COUNTERPOISE
- 4'X4'X4' AIRCRAFT RATED HANDHOLE WITH SPRING ASSISTED LID
- 4W-4" CONCRETE ENCASED ELECTRICAL DUCT BANK
- FAA CONCRETE ENCASED DUCT BANK (SIZE AND EXACT LOCATION TO BE COORDINATED WITH AGENCY)
- W. Y RUNWAY THRESHOLD / EDGE LIGHT
- EXISTING JUNCTION CAN

GENERAL NOTES

- EXISTING RUNWAY AND FAA CABLING HAS NOT BEEN SHOWN FOR CLARITY. RUNWAY LIGHTING IMPROVEMENTS ARE LIMITED TO THE ISOLATED REPLACEMENT OF EDGE LIGHT FIXTURES.
- LOCATION AND QUANTITY OF PROPOSED FAA DUCT BANKS SHALL BE COORDINATED WHEN EXTENT OF FAA WORK IS DETERMINED. MULTIPLE EXISTING CIRCUITS AND DUCT BANKS CURRENTLY EXIST IN THE PROJECT AREA AND THE ULTIMATE IMPACT AND IMPROVEMENTS IS UNKNOWN AT THIS TIME.
- ALL EXISTING TAXIWAY A CABLING, SIGNAGE, DUCT, AND LIGHT FIXTURES SHALL BE REPLACED OTHERWISE NOTED. CONNECTIONS TO EXISTING HOMERUN CIRCUITS AND REQUIRED NEW HOMERUN CABLING AND ELECTRICAL VAULT IMPROVEMENTS SHALL BE DETERMINED UPON FIELD INSPECTION



Mead & Hunt
Mead and Hunt, Inc.
4010 West Boy Scout Blvd,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

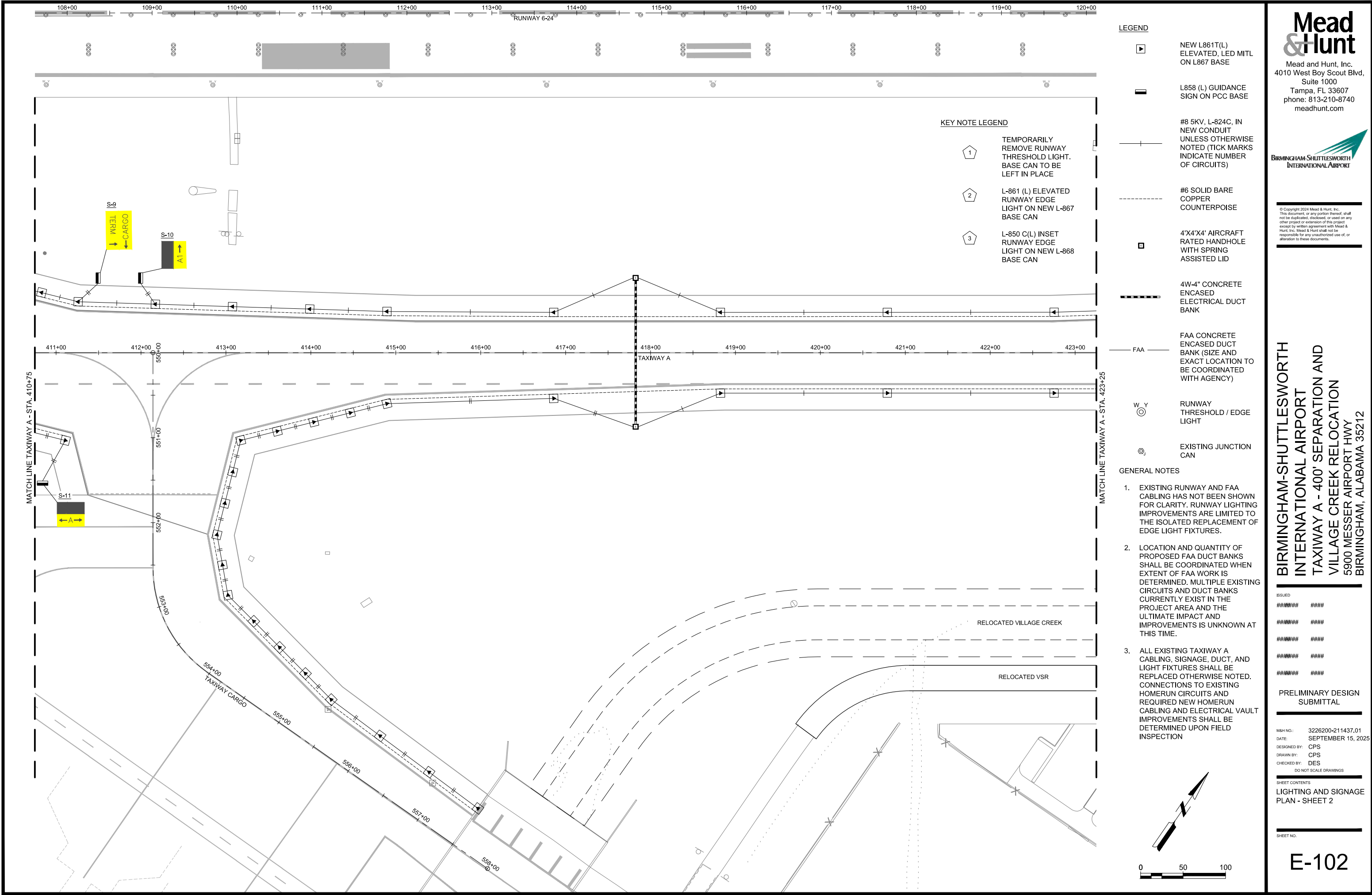
ISSUED	#####	####
	#####	####
	#####	####
	#####	####
	#####	####

PRELIMINARY DESIGN SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

SHEET CONTENTS
LIGHTING AND SIGNAGE
PLAN - SHEET 1

SHEET NO.



Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT TAXIWAY A - 400' SEPARATION AND VILLAGE CREEK RELOCATION 5900 MESSER AIRPORT HWY BIRMINGHAM, ALABAMA 35212

ISSUED

#####	####
#####	####
#####	####
#####	####
#####	####

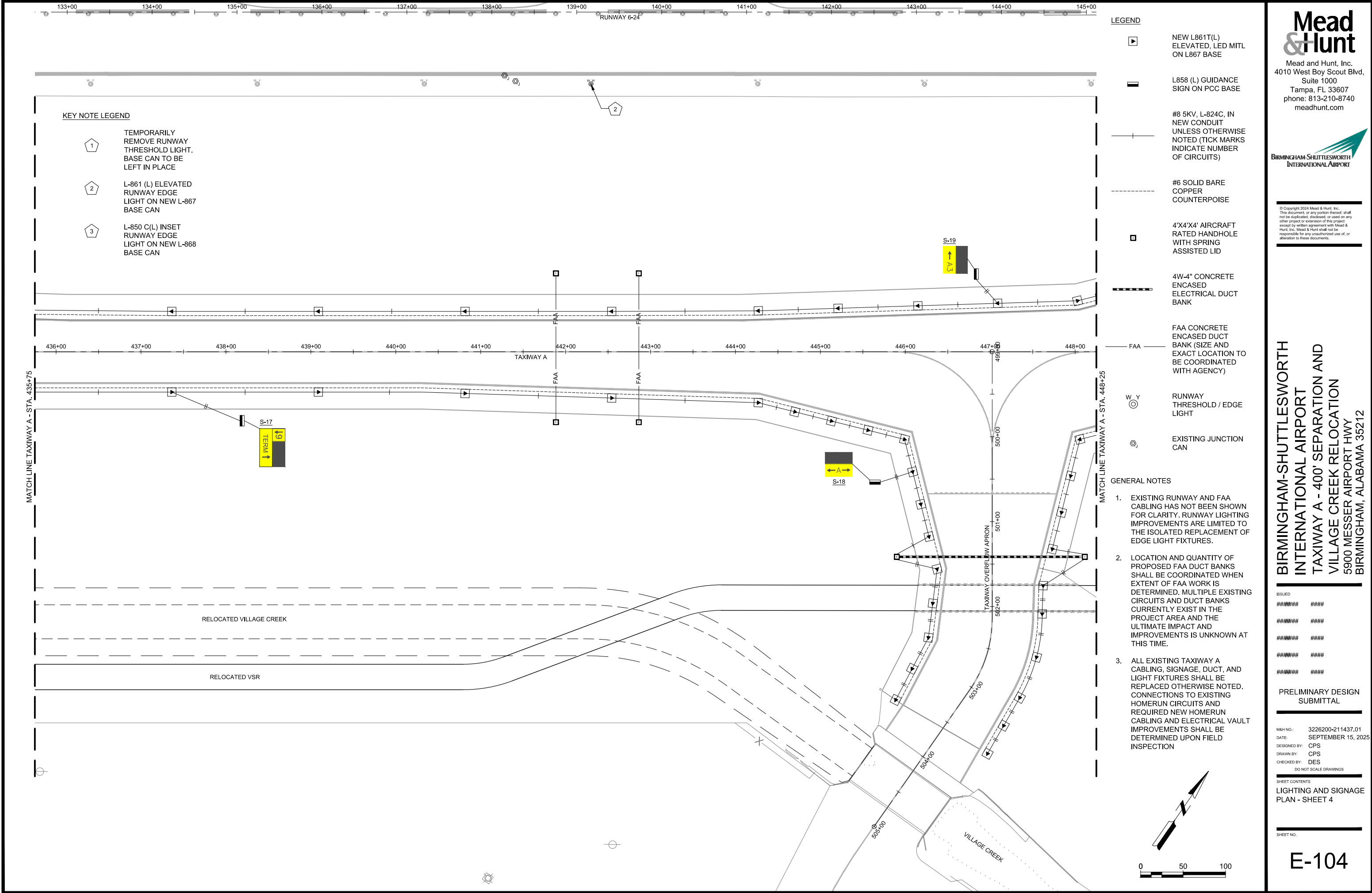
PRELIMINARY DESIGN
SUBMITTAL

M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
LIGHTING AND SIGNAGE
PLAN - SHEET 2

SHEET NO.

E-102



KEY NOTE LEGEND



TEMPORARILY REMOVE RUNWAY THRESHOLD LIGHT. BASE CAN TO BE LEFT IN PLACE



L-861 (L) ELEVATED RUNWAY EDGE LIGHT ON NEW L-867 BASE CAN



L-850 C(L) INSET RUNWAY EDGE LIGHT ON NEW L-868 BASE CAN

LEGEND



NEW L861T(L) ELEVATED, LED MITL ON L867 BASE



L858 (L) GUIDANCE SIGN ON PCC BASE



#8 5KV, L-824C, IN NEW CONDUIT UNLESS OTHERWISE NOTED (TICK MARKS INDICATE NUMBER OF CIRCUITS)



#6 SOLID BARE COPPER COUNTERPOISE



4'X4'X4' AIRCRAFT RATED HANDHOLE WITH SPRING ASSISTED LID



4W-4" CONCRETE ENCASED ELECTRICAL DUCT BANK



FAA CONCRETE ENCASED DUCT BANK (SIZE AND EXACT LOCATION TO BE COORDINATED WITH AGENCY)



W Y RUNWAY THRESHOLD / EDGE LIGHT



EXISTING JUNCTION CAN

GENERAL NOTES

- EXISTING RUNWAY AND FAA CABLING HAS NOT BEEN SHOWN FOR CLARITY. RUNWAY LIGHTING IMPROVEMENTS ARE LIMITED TO THE ISOLATED REPLACEMENT OF EDGE LIGHT FIXTURES.
- LOCATION AND QUANTITY OF PROPOSED FAA DUCT BANKS SHALL BE COORDINATED WHEN EXTENT OF FAA WORK IS DETERMINED. MULTIPLE EXISTING CIRCUITS AND DUCT BANKS CURRENTLY EXIST IN THE PROJECT AREA AND THE ULTIMATE IMPACT AND IMPROVEMENTS IS UNKNOWN AT THIS TIME.
- ALL EXISTING TAXIWAY A CABLING, SIGNAGE, DUCT, AND LIGHT FIXTURES SHALL BE REPLACED OTHERWISE NOTED. CONNECTIONS TO EXISTING HOMERUN CIRCUITS AND REQUIRED NEW HOMERUN CABLING AND ELECTRICAL VAULT IMPROVEMENTS SHALL BE DETERMINED UPON FIELD INSPECTION

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####

PRELIMINARY DESIGN
SUBMITTAL

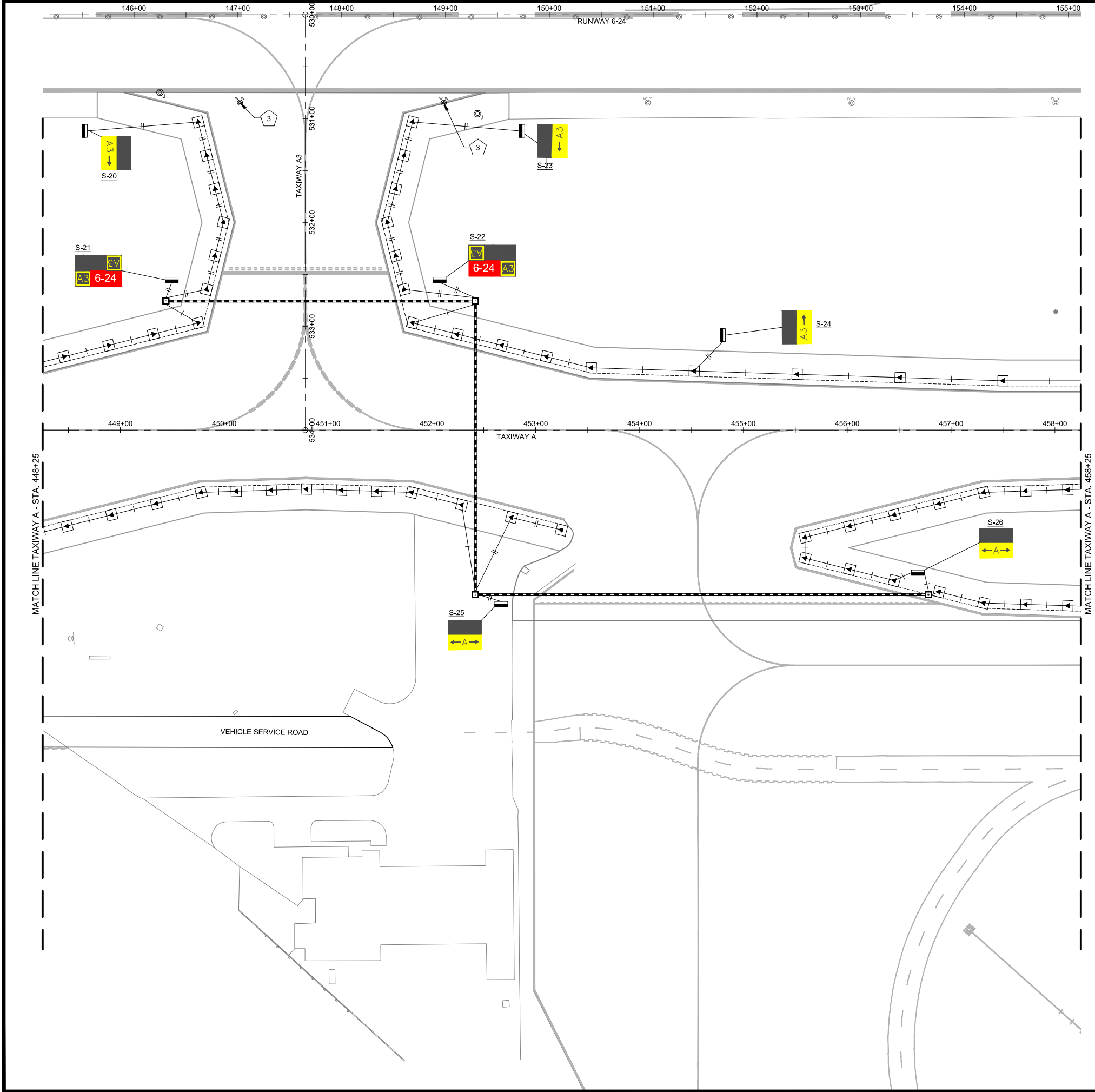
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS

LIGHTING AND SIGNAGE
PLAN - SHEET 4

SHEET NO.

E-104



KEY NOTE LEGEND



TEMPORARILY
REMOVE RUNWAY
THRESHOLD LIGHT.
BASE CAN TO BE
LEFT IN PLACE



L-861 (L) ELEVATED
RUNWAY EDGE
LIGHT ON NEW L-867
BASE CAN



L-850 C(L) INSET
RUNWAY EDGE
LIGHT ON NEW L-868
BASE CAN

LEGEND



NEW L861T(L)
ELEVATED, LED MITL
ON L867 BASE



L858 (L) GUIDANCE
SIGN ON PCC BASE



#8 5KV, L-824C, IN
NEW CONDUIT
UNLESS OTHERWISE
NOTED (TICK MARKS
INDICATE NUMBER
OF CIRCUITS)



#6 SOLID BARE
COPPER
COUNTERPOISE



4'X4'X4' AIRCRAFT
RATED HANDHOLE
WITH SPRING
ASSISTED LID



4W-4" CONCRETE
ENCASED
ELECTRICAL DUCT
BANK



FAA CONCRETE
ENCASED DUCT
BANK (SIZE AND
EXACT LOCATION TO
BE COORDINATED
WITH AGENCY)



W Y
RUNWAY
THRESHOLD / EDGE
LIGHT



EXISTING JUNCTION
CAN

GENERAL NOTES

1. EXISTING RUNWAY AND FAA CABLING HAS NOT BEEN SHOWN FOR CLARITY. RUNWAY LIGHTING IMPROVEMENTS ARE LIMITED TO THE ISOLATED REPLACEMENT OF EDGE LIGHT FIXTURES.
2. LOCATION AND QUANTITY OF PROPOSED FAA DUCT BANKS SHALL BE COORDINATED WHEN EXTENT OF FAA WORK IS DETERMINED. MULTIPLE EXISTING CIRCUITS AND DUCT BANKS CURRENTLY EXIST IN THE PROJECT AREA AND THE ULTIMATE IMPACT AND IMPROVEMENTS IS UNKNOWN AT THIS TIME.
3. ALL EXISTING TAXIWAY A CABLING, SIGNAGE, DUCT, AND LIGHT FIXTURES SHALL BE REPLACED OTHERWISE NOTED. CONNECTIONS TO EXISTING HOMERUN CIRCUITS AND REQUIRED NEW HOMERUN CABLING AND ELECTRICAL VAULT IMPROVEMENTS SHALL BE DETERMINED UPON FIELD INSPECTION

**Mead
& Hunt**

Mead and Hunt, Inc.
4010 West Boy Scout Blvd.
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com



© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall
not be duplicated, disclosed, or used on any
other project or extension of this project
except by written agreement with Mead &
Hunt, Inc. Mead & Hunt shall not be
responsible for any unauthorized use of, or
alteration to these documents.

**BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212**

ISSUED

#####

#####

#####

#####

#####

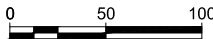
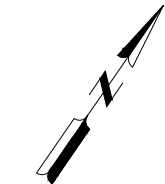
PRELIMINARY DESIGN
SUBMITTAL

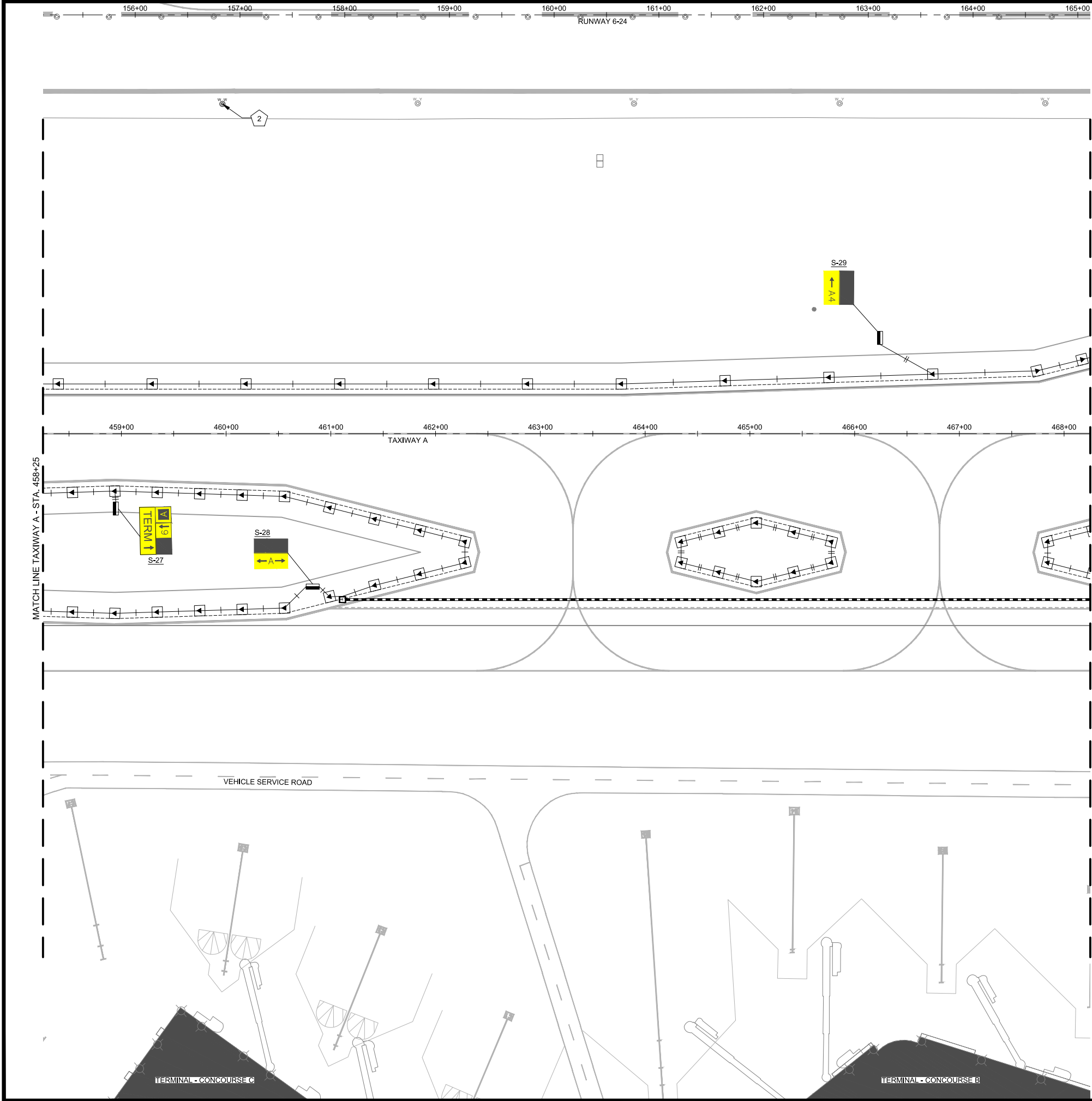
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
LIGHTING AND SIGNAGE
PLAN - SHEET 5

SHEET NO.

E-105





KEY NOTE LEGEND

- 1

TEMPORARILY REMOVE RUNWAY THRESHOLD LIGHT. BASE CAN TO BE LEFT IN PLACE
- 2

L-861 (L) ELEVATED RUNWAY EDGE LIGHT ON NEW L-867 BASE CAN
- 3

L-850 C(L) INSET RUNWAY EDGE LIGHT ON NEW L-868 BASE CAN

GENERAL NOTES

1. EXISTING RUNWAY AND FAA CABLING HAS NOT BEEN SHOWN FOR CLARITY. RUNWAY LIGHTING IMPROVEMENTS ARE LIMITED TO THE ISOLATED REPLACEMENT OF EDGE LIGHT FIXTURES.
2. LOCATION AND QUANTITY OF PROPOSED FAA DUCT BANKS SHALL BE COORDINATED WHEN EXTENT OF FAA WORK IS DETERMINED. MULTIPLE EXISTING CIRCUITS AND DUCT BANKS CURRENTLY EXIST IN THE PROJECT AREA AND THE ULTIMATE IMPACT AND IMPROVEMENTS IS UNKNOWN AT THIS TIME.
3. ALL EXISTING TAXIWAY A CABLING, SIGNAGE, DUCT, AND LIGHT FIXTURES SHALL BE REPLACED OTHERWISE NOTED. CONNECTIONS TO EXISTING HOMERUN CIRCUITS AND REQUIRED NEW HOMERUN CABLING AND ELECTRICAL VAULT IMPROVEMENTS SHALL BE DETERMINED UPON FIELD INSPECTION

LEGEND

- NEW L861T(L) ELEVATED, LED MITL ON L867 BASE
- L858 (L) GUIDANCE SIGN ON PCC BASE
- #8 5KV, L-824C, IN NEW CONDUIT UNLESS OTHERWISE NOTED (TICK MARKS INDICATE NUMBER OF CIRCUITS)
- #6 SOLID BARE COPPER COUNTERPOISE
- 4'X4'X4' AIRCRAFT RATED HANDHOLE WITH SPRING ASSISTED LID
- 4W-4" CONCRETE ENCASED ELECTRICAL DUCT BANK
- FAA CONCRETE ENCASED DUCT BANK (SIZE AND EXACT LOCATION TO BE COORDINATED WITH AGENCY)
- FAA
- W Y
- RUNWAY THRESHOLD / EDGE LIGHT
- EXISTING JUNCTION CAN

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED

#####

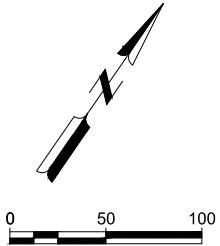
PRELIMINARY DESIGN
SUBMITTAL

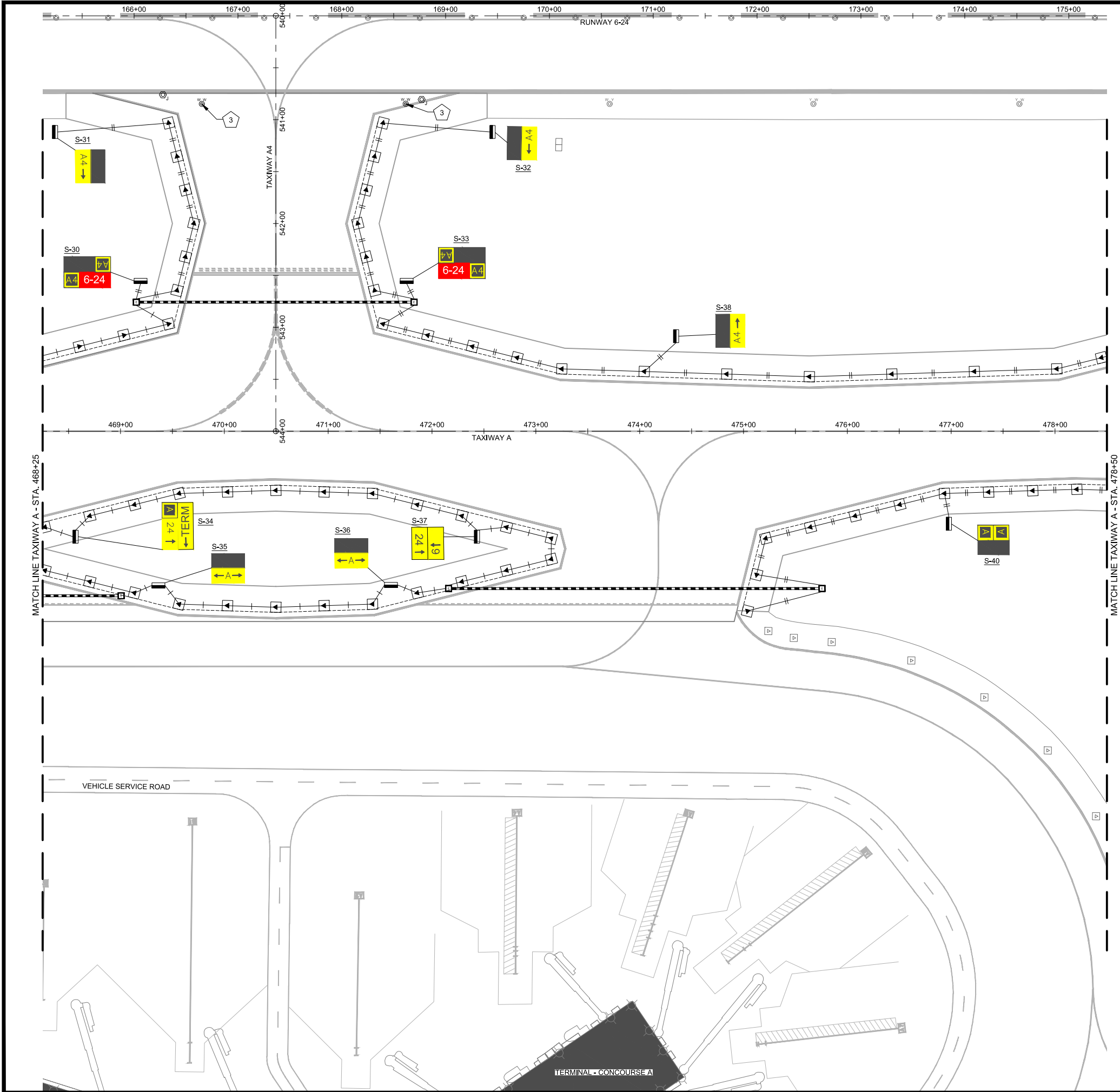
M&H NO.: 3226200-211437.01
DATE: SEPTEMBER 15, 2025
DESIGNED BY: CPS
DRAWN BY: CPS
CHECKED BY: DES
DO NOT SCALE DRAWINGS

SHEET CONTENTS
LIGHTING AND SIGNAGE
PLAN - SHEET 6

SHEET NO.

E-106





KEY NOTE LEGEND

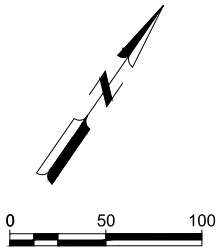
- 1 TEMPORARILY REMOVE RUNWAY THRESHOLD LIGHT. BASE CAN TO BE LEFT IN PLACE
- 2 L-861 (L) ELEVATED RUNWAY EDGE LIGHT ON NEW L-867 BASE CAN
- 3 L-850 C(L) INSET RUNWAY EDGE LIGHT ON NEW L-867 BASE CAN

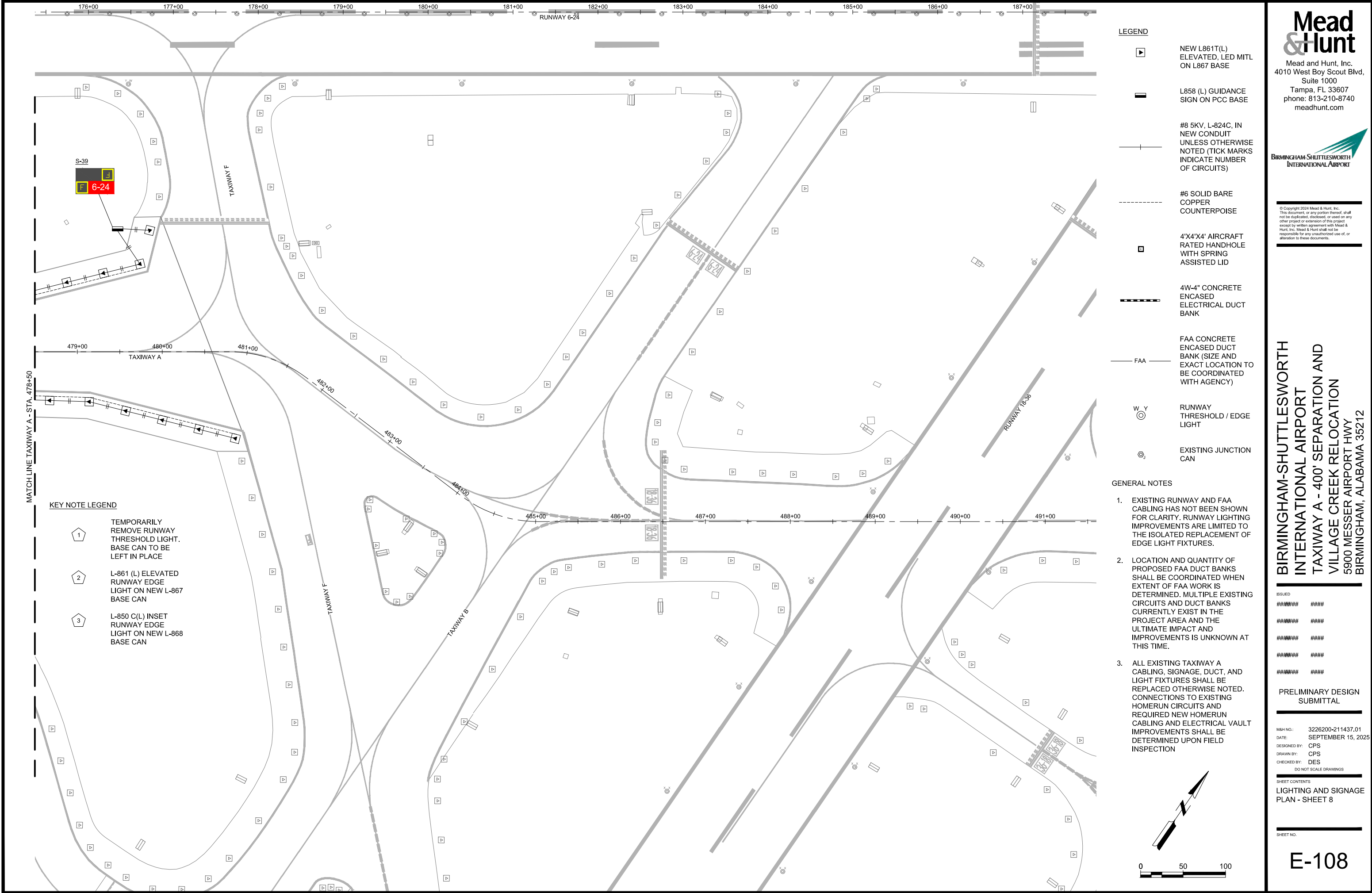
GENERAL NOTES

- EXISTING RUNWAY AND FAA CABLING HAS NOT BEEN SHOWN FOR CLARITY. RUNWAY LIGHTING IMPROVEMENTS ARE LIMITED TO THE ISOLATED REPLACEMENT OF EDGE LIGHT FIXTURES.
- LOCATION AND QUANTITY OF PROPOSED FAA DUCT BANKS SHALL BE COORDINATED WHEN EXTENT OF FAA WORK IS DETERMINED. MULTIPLE EXISTING CIRCUITS AND DUCT BANKS CURRENTLY EXIST IN THE PROJECT AREA AND THE ULTIMATE IMPACT AND IMPROVEMENTS IS UNKNOWN AT THIS TIME.
- ALL EXISTING TAXIWAY A CABLING, SIGNAGE, DUCT, AND LIGHT FIXTURES SHALL BE REPLACED OTHERWISE NOTED. CONNECTIONS TO EXISTING HOMERUN CIRCUITS AND REQUIRED NEW HOMERUN CABLING AND ELECTRICAL VAULT IMPROVEMENTS SHALL BE DETERMINED UPON FIELD INSPECTION

LEGEND

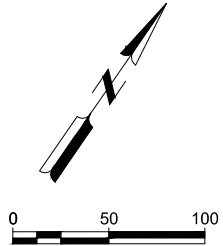
- NEW L861T(L) ELEVATED, LED MITL ON L867 BASE
- L858 (L) GUIDANCE SIGN ON PCC BASE
- #8 5KV, L-824C, IN NEW CONDUIT UNLESS OTHERWISE NOTED (TICK MARKS INDICATE NUMBER OF CIRCUITS)
- #6 SOLID BARE COPPER COUNTERPOISE
- 4'X4'X4' AIRCRAFT RATED HANDHOLE WITH SPRING ASSISTED LID
- 4W-4" CONCRETE ENCASED ELECTRICAL DUCT BANK
- FAA CONCRETE ENCASED DUCT BANK (SIZE AND EXACT LOCATION TO BE COORDINATED WITH AGENCY)
- FAA
- RUNWAY THRESHOLD / EDGE LIGHT
- EXISTING JUNCTION CAN





- LEGEND**
- NEW L861T(L) ELEVATED, LED MITL ON L867 BASE
 - L858 (L) GUIDANCE SIGN ON PCC BASE
 - #8 5KV, L-824C, IN NEW CONDUIT UNLESS OTHERWISE NOTED (TICK MARKS INDICATE NUMBER OF CIRCUITS)
 - #6 SOLID BARE COPPER COUNTERPOISE
 - 4'X4'X4' AIRCRAFT RATED HANDHOLE WITH SPRING ASSISTED LID
 - 4W-4" CONCRETE ENCASED ELECTRICAL DUCT BANK
 - FAA CONCRETE ENCASED DUCT BANK (SIZE AND EXACT LOCATION TO BE COORDINATED WITH AGENCY)
 - W Y RUNWAY THRESHOLD / EDGE LIGHT
 - EXISTING JUNCTION CAN

- GENERAL NOTES**
- EXISTING RUNWAY AND FAA CABLING HAS NOT BEEN SHOWN FOR CLARITY. RUNWAY LIGHTING IMPROVEMENTS ARE LIMITED TO THE ISOLATED REPLACEMENT OF EDGE LIGHT FIXTURES.
 - LOCATION AND QUANTITY OF PROPOSED FAA DUCT BANKS SHALL BE COORDINATED WHEN EXTENT OF FAA WORK IS DETERMINED. MULTIPLE EXISTING CIRCUITS AND DUCT BANKS CURRENTLY EXIST IN THE PROJECT AREA AND THE ULTIMATE IMPACT AND IMPROVEMENTS IS UNKNOWN AT THIS TIME.
 - ALL EXISTING TAXIWAY A CABLING, SIGNAGE, DUCT, AND LIGHT FIXTURES SHALL BE REPLACED OTHERWISE NOTED. CONNECTIONS TO EXISTING HOMERUN CIRCUITS AND REQUIRED NEW HOMERUN CABLING AND ELECTRICAL VAULT IMPROVEMENTS SHALL BE DETERMINED UPON FIELD INSPECTION



- KEY NOTE LEGEND**
- 1 TEMPORARILY REMOVE RUNWAY THRESHOLD LIGHT. BASE CAN TO BE LEFT IN PLACE
 - 2 L-861 (L) ELEVATED RUNWAY EDGE LIGHT ON NEW L-867 BASE CAN
 - 3 L-850 C(L) INSET RUNWAY EDGE LIGHT ON NEW L-868 BASE CAN

Mead & Hunt

Mead and Hunt, Inc.
4010 West Boy Scout Blvd,
Suite 1000
Tampa, FL 33607
phone: 813-210-8740
meadhunt.com

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT

© Copyright 2024 Mead & Hunt, Inc.
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

BIRMINGHAM-SHUTTLESWORTH
INTERNATIONAL AIRPORT
TAXIWAY A - 400' SEPARATION AND
VILLAGE CREEK RELOCATION
5900 MESSER AIRPORT HWY
BIRMINGHAM, ALABAMA 35212

ISSUED	
#####	###
#####	###
#####	###
#####	###
#####	###

PRELIMINARY DESIGN
SUBMITTAL

M&H NO.:	3226200-211437.01
DATE:	SEPTEMBER 15, 2025
DESIGNED BY:	CPS
DRAWN BY:	CPS
CHECKED BY:	DES
DO NOT SCALE DRAWINGS	

SHEET CONTENTS
LIGHTING AND SIGNAGE
PLAN - SHEET 8