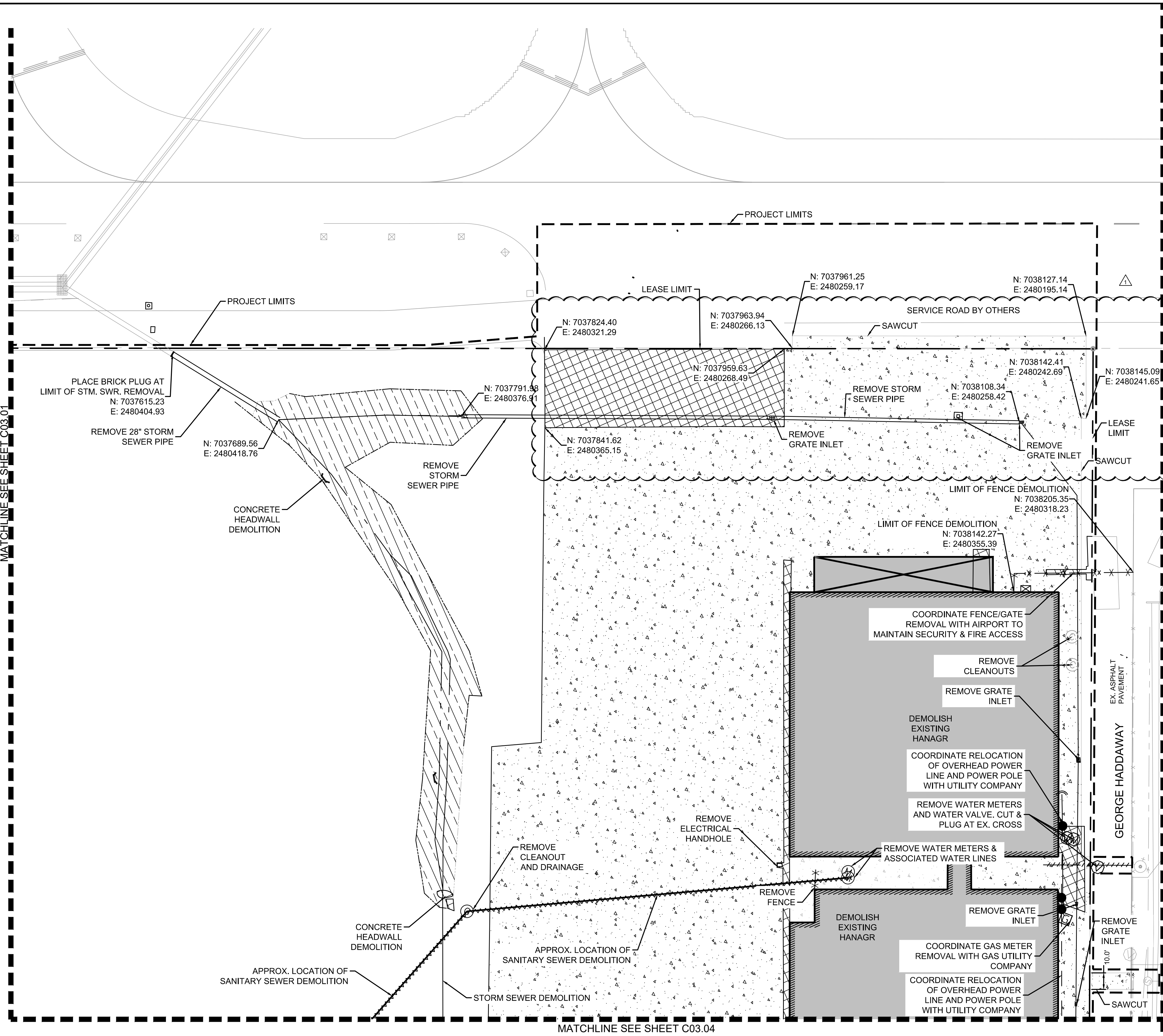
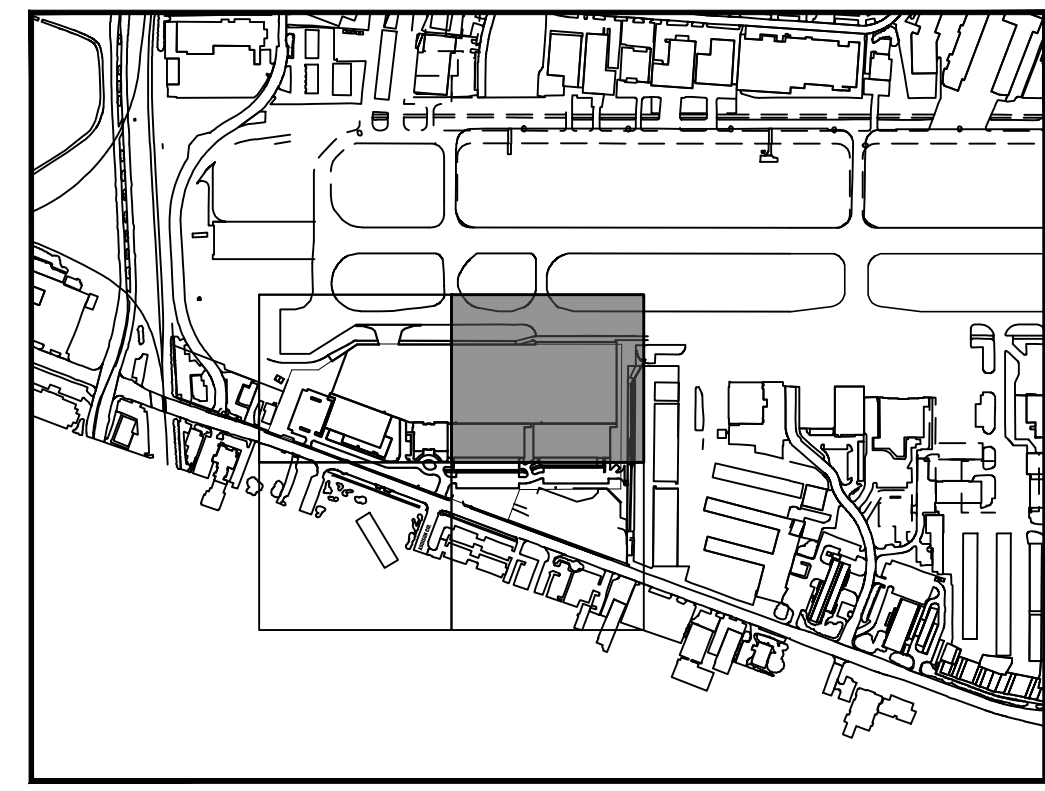


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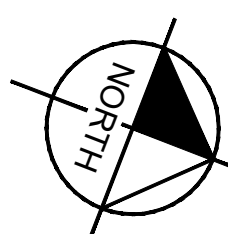
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MATCHLINE SEE SHEET C03.04



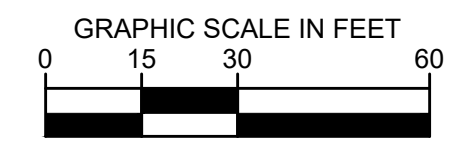
KEY PLAN



- REFER TO PHASING PLAN FOR FENCING REMOVAL AND CONSTRUCTION.
- REMOVE EXISTING LANDSCAPE AS APPLICABLE

LEGEND

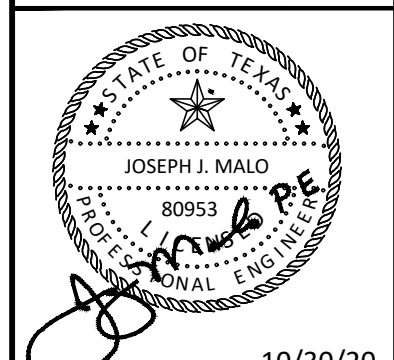
- ASPHALT PAVEMENT DEMOLITION
- CONCRETE PAVEMENT DEMOLITION
- DRAINAGE DITCH TO BE FILLED IN
- BUILDING AND FOUNDATION DEMOLITION
- LEASE LINE
- WATER LINE DEMOLITION
- FENCE DEMOLITION
- SANITARY SEWER DEMOLITION
- TAXIWAY EDGE LIGHT DEMOLITION



No.	REVISIONS	DATE	BY

Kimley»Horn

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 TBPE FIRM REGISTRATION F-928
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KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
CHECKED BY	HCV

DEMOLITION PLAN

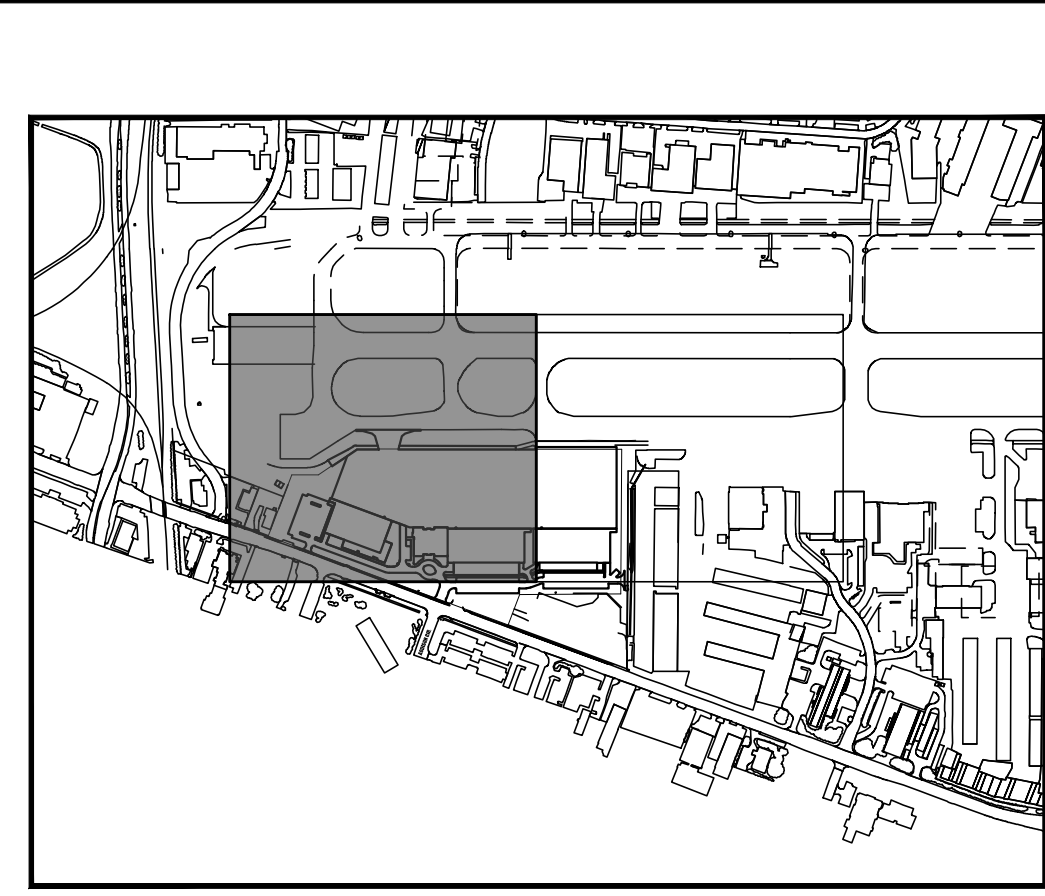
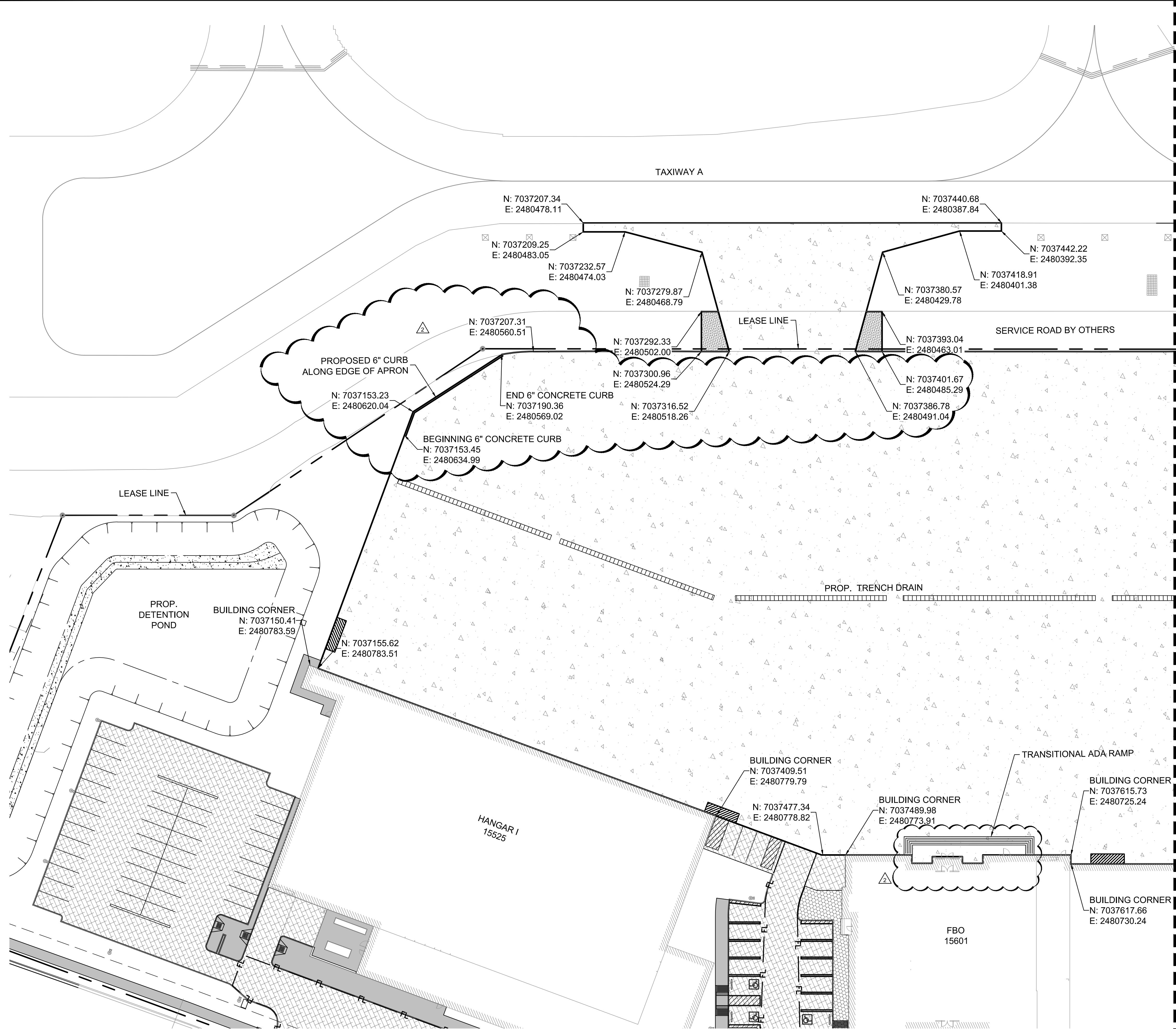
ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE

DALLAS, TEXAS

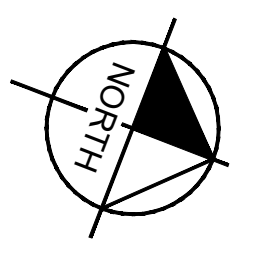
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SHEET NUMBER
C03.02

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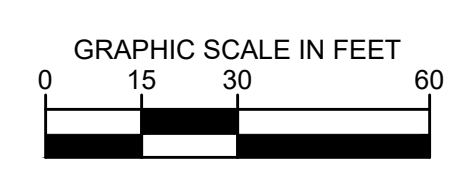
KEY PLAN



MATCHLINE SEE SHEET C04.02

LEGEND

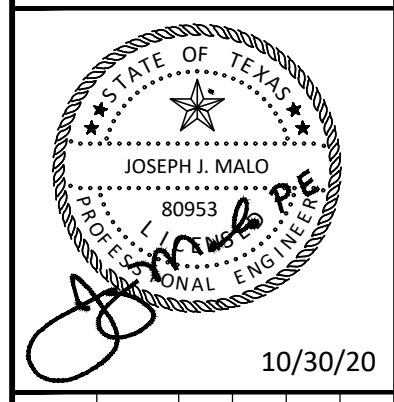
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- PROPOSED 6" PCC LANDSIDE PAVEMENT
- PROPOSED STAMPED 6" PCC LANDSIDE PAVEMENT
- PROPOSED 5" SIDEWALK
- PROPOSED 10" PCC PER PERIMETER ROAD PLANS BY GARVER, DATED JUNE, 2019 (TOA BID NO. 19-223)



No.	REVISIONS	DATE	BY
1	AS-C001	02/11/2020	JM
2	AS-C006	10/30/2020	JM

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KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
CHECKED BY	HCV
10/30/20	

AIRSIDE GEOMETRY PLAN

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE

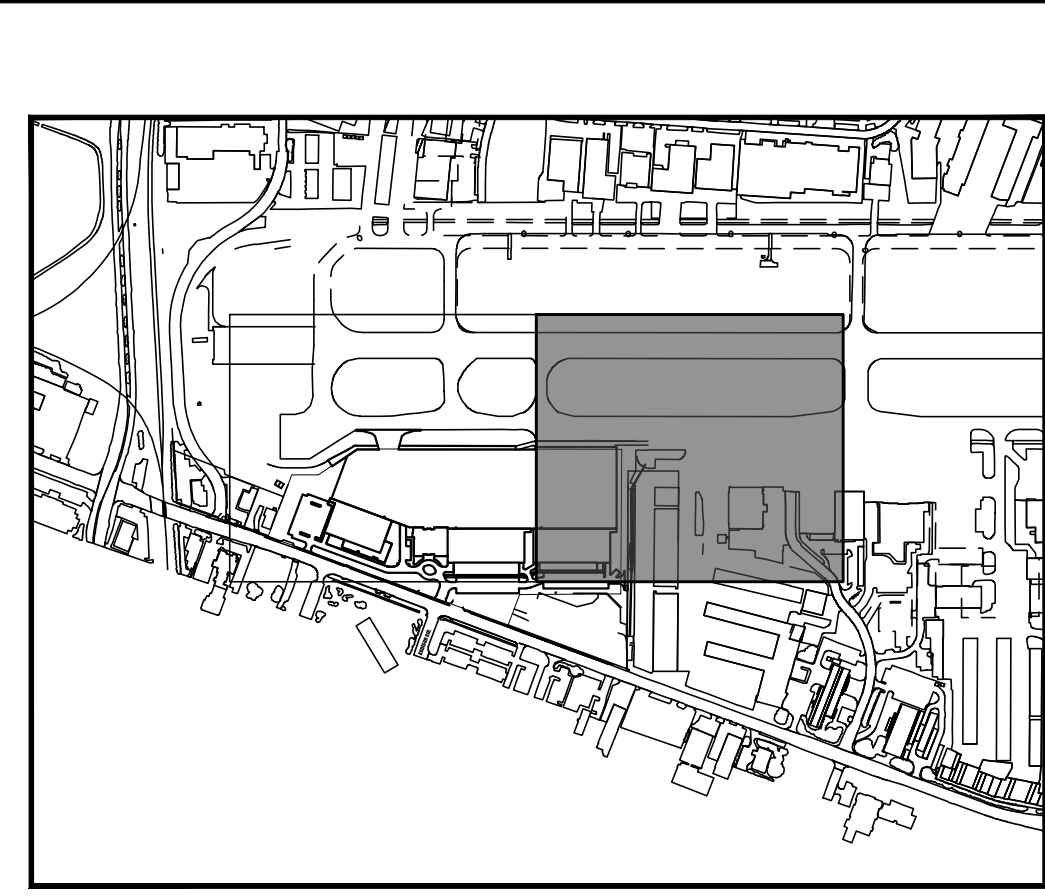
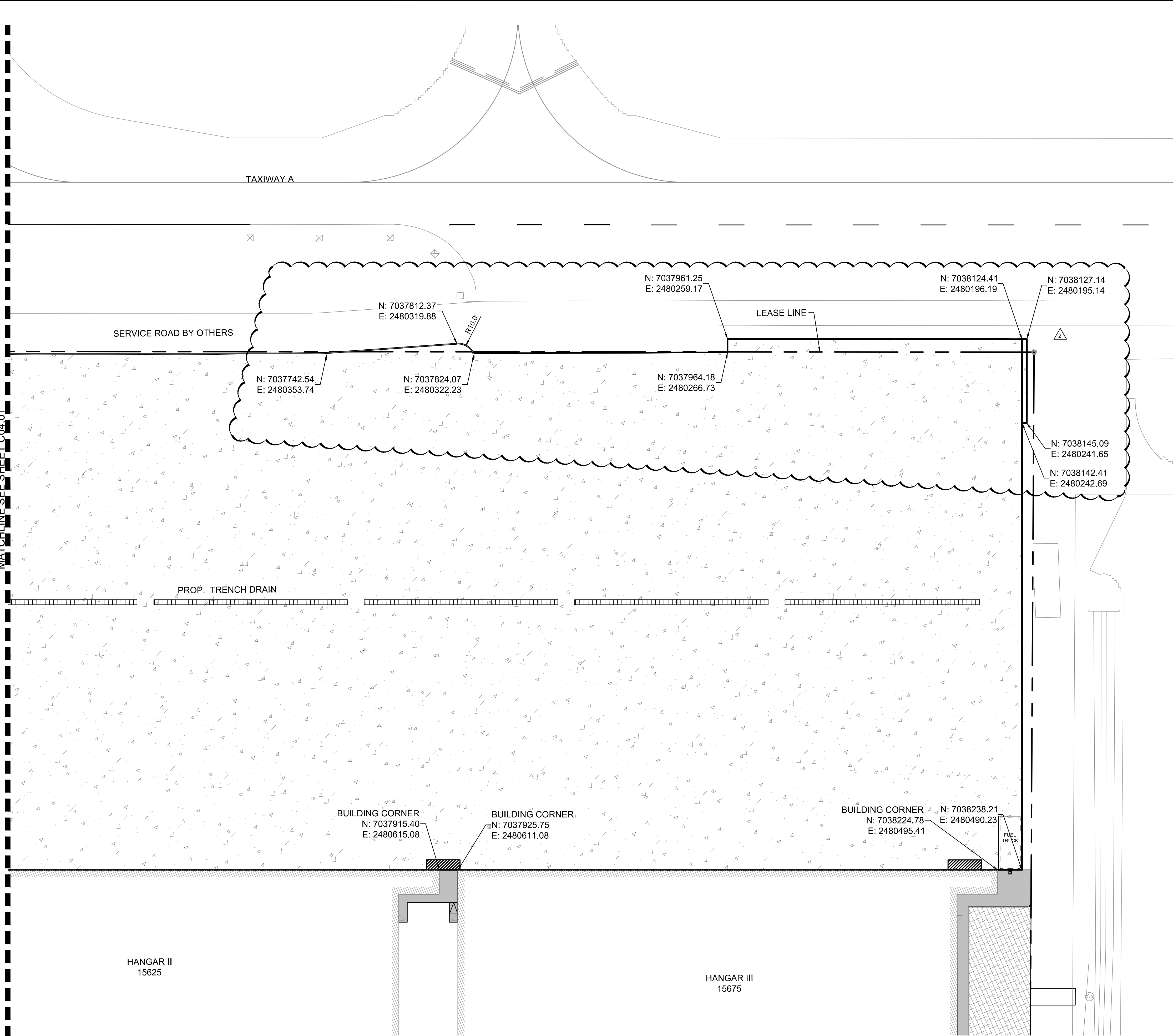
DALLAS, TEXAS

ADDISON

SHEET NUMBER
C04.01

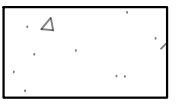

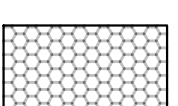


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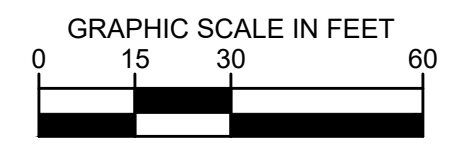
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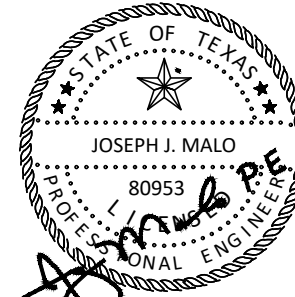


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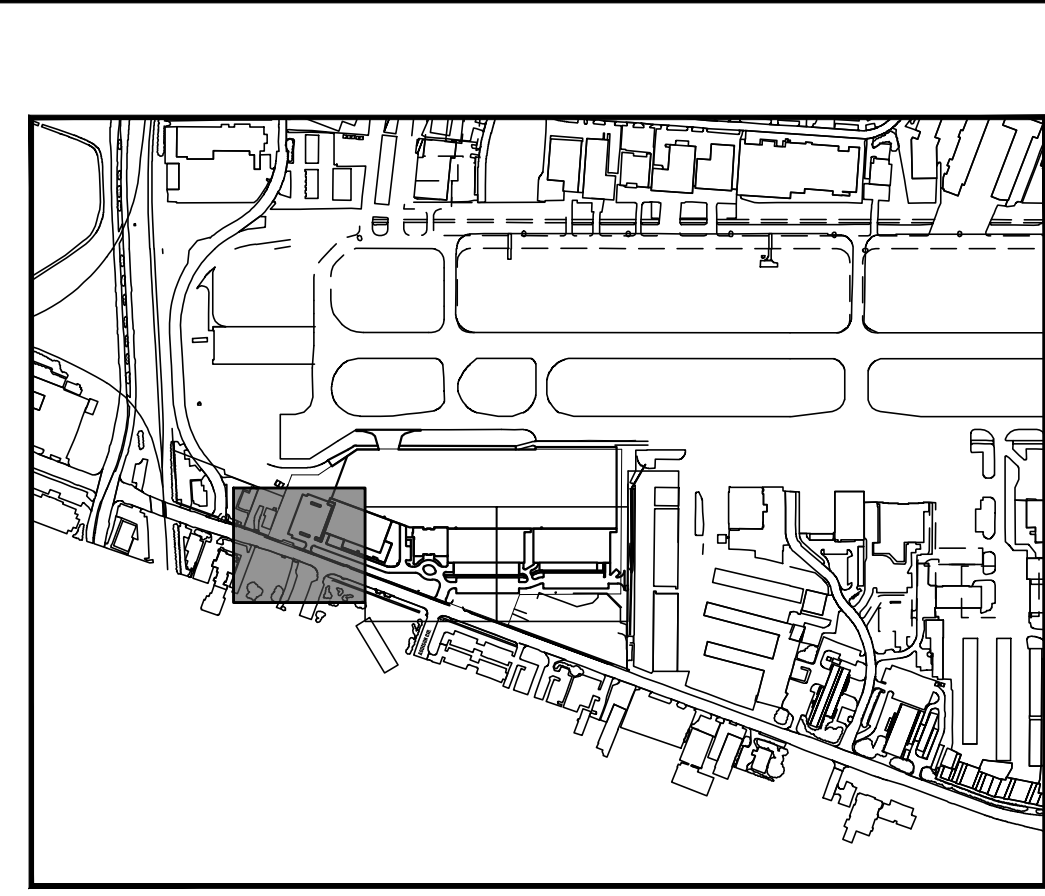
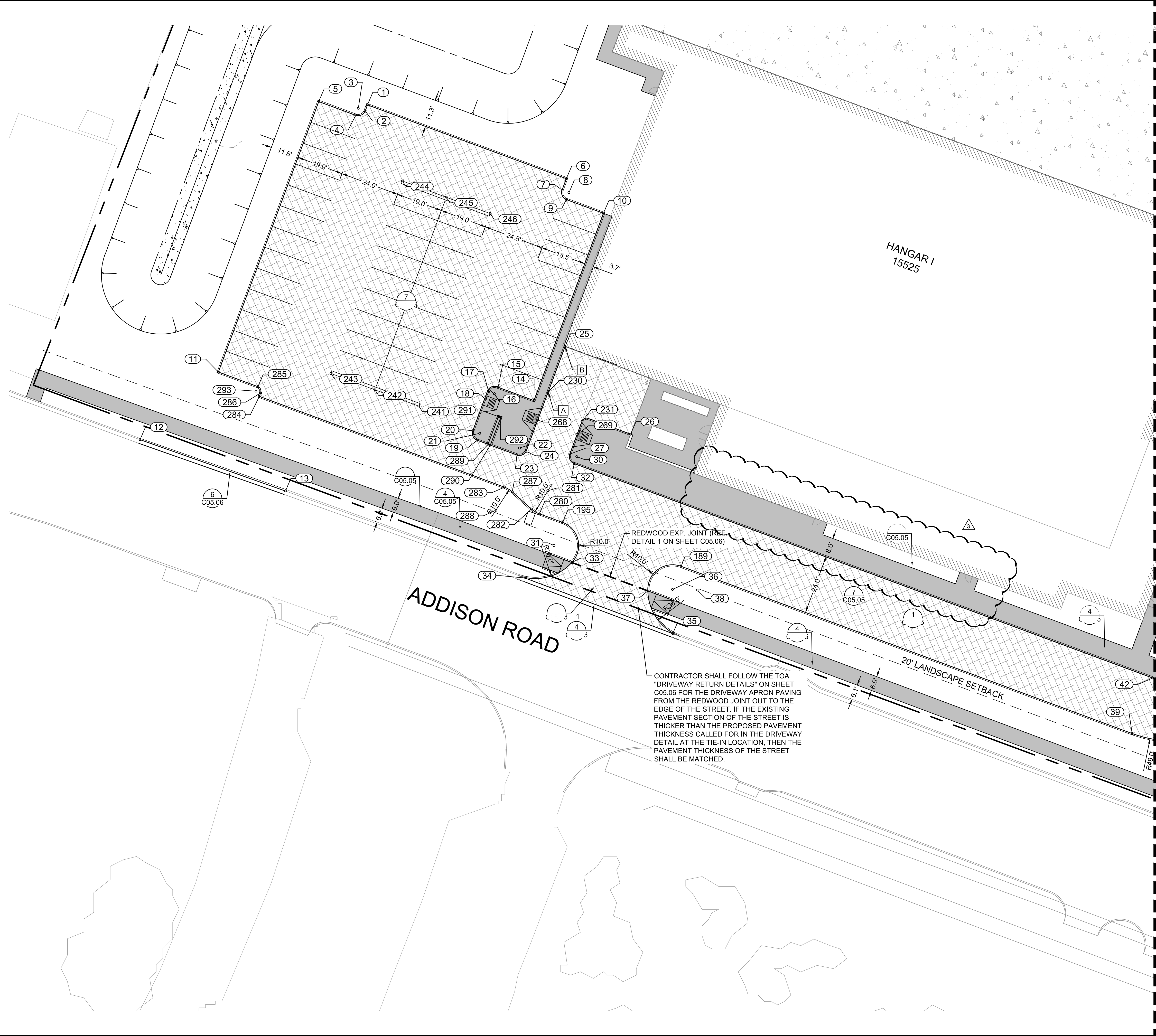
LEGEND

-  PROPOSED 11.25" PCC APRON PAVEMENT
-  PROPOSED 6" PCC LANDSIDE PAVEMENT
-  PROPOSED STAMPED 6" PCC LANDSIDE PAVEMENT
-  PROPOSED 5" SIDEWALK
-  PROPOSED 10" PCC PER PERIMETER ROAD PLANS BY GARVER, DATED JUNE, 2019 (TOA BID NO. 19-223)

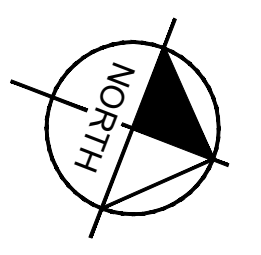


	JM	02/11/2020	JM				
	AS-H001		AS-H006	10/30/2020	JM		
							
© 2019 KIMLEY-HORN AND ASSOCIATES, INC. 1400 WOODLAWN DRIVE, SUITE 225 DALLAS, TEXAS 75240 PHONE: 281-475-2816 TBPE FIRM REGISTRATION F-928 WWW.KIMLEY-HORN.COM							
							
10/30/20							
KHA PROJECT 067792503	DATE 2/21/2020	SCALE AS SHOWN	DESIGNED BY HCV	DRAWN BY EC EAC	CHECKED BY HCV		
<h2 style="margin: 0;">AIRSIDE GEOMETRY PLAN</h2>							
<h3 style="margin: 0;">ADDISON GALAXY FBO</h3> 15601 ADDISON RD. PREPARED FOR BLACK FOREST VENTURE							
ADDISON DALLAS, TEXAS							
SHEET NUMBER <h1 style="margin: 0;">C04.02</h1>							

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KEY PLAN



MATCHLINE SEE SHEET C05.02

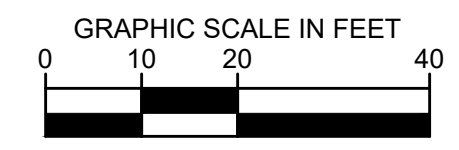
NOTES:

- [A] START OF CURB TRANSITION.
 - [B] END OF CURB TRANSITION.
1. ALL RADII 3' UNLESS OTHERWISE NOTED
 2. SEE GEOMETRY LANDSIDE POINT TABLE ON SHEET C05.04.

LEGEND

- PROPOSED 11.25" PCC APRON PAVEMENT
- PROPOSED 6" PCC LANDSIDE MEDIUM DUTY PAVEMENT
- PROPOSED STAMPED 6" PCC LANDSIDE PAVEMENT
- PROPOSED 5" SIDEWALK
- PROPOSED 7" PCC LANDSIDE HEAVY DUTY PAVEMENT
- PROPOSED LANDSCAPE FEATURE. REF. LANDSCAPE PLANS FOR DETAILS.

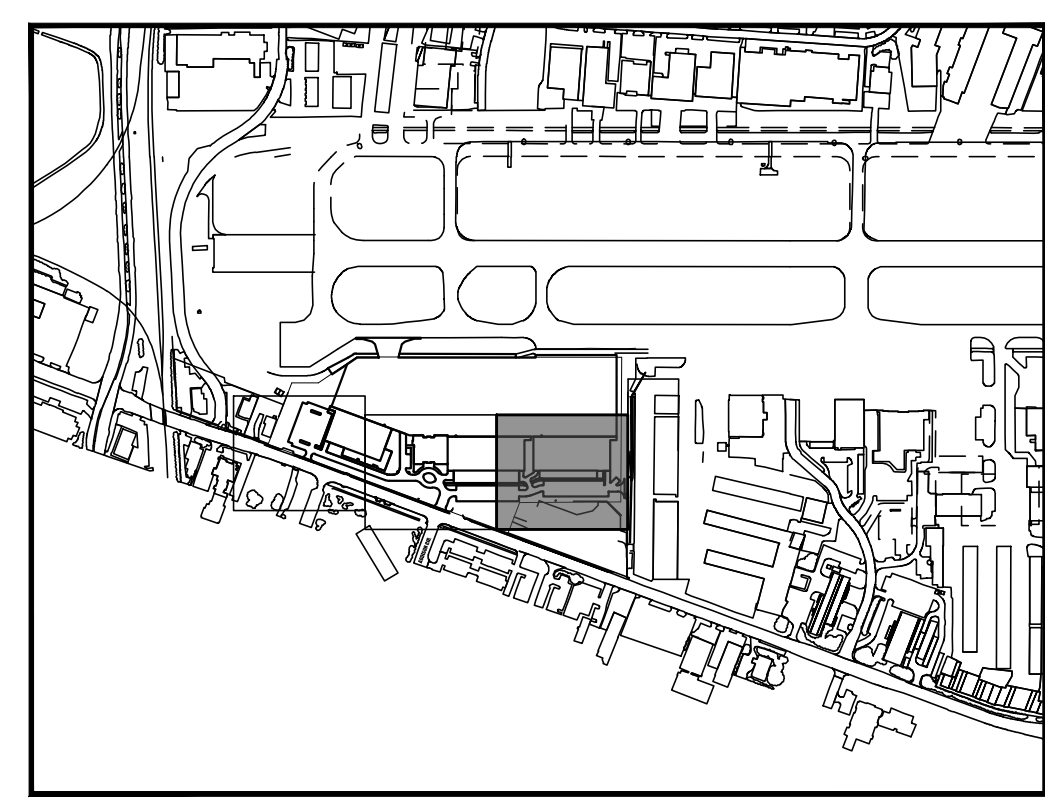
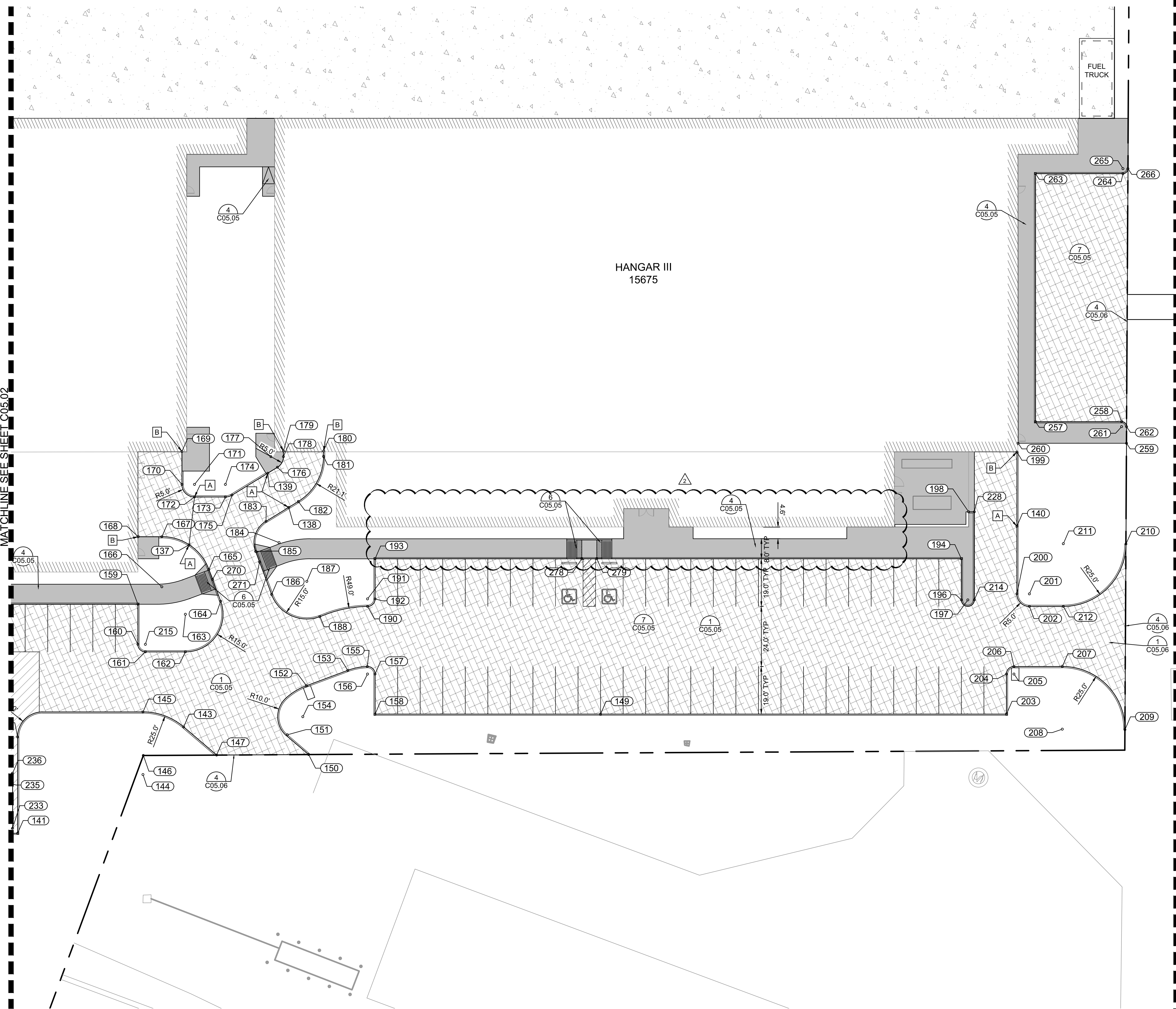
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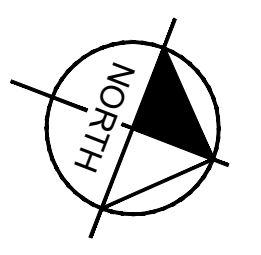
<p>ADDISON GALAXY FBO 15601 ADDISON RD. PREPARED FOR BLACK FOREST VENTURE</p> <p style="text-align: right;">DALLAS, TEXAS</p>	<p style="text-align: center;">GEOMETRY LANDSIDE PLAN</p> <p style="text-align: center;">SHEET NUMBER C05.01</p>																
<p>KHA PROJECT: 067792503 DATE: 2/21/2020 SCALE: AS SHOWN DESIGNED BY: HCV DRAWN BY: EC EAC CHECKED BY: HCV</p>	<p style="text-align: center;"> JOSEPH J. MALO PROFESSIONAL ENGINEER 10/30/20 </p>																
<p>Kimley»Horn</p> <p>© 2019 KIMLEY-HORN AND ASSOCIATES, INC. 1400 WOODLAND DRIVE, SUITE 225 HOUSTON, TEXAS 77057 PHONE: 281-475-2816 TBP# FIRM REGISTRATION F-928 WWW.KIMLEY-HORN.COM</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No.</th> <th>REVISIONS</th> <th>DATE</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>AS-C001</td> <td>02/11/2020</td> <td>JM</td> </tr> <tr> <td>2</td> <td>AS-C005</td> <td>08/07/2020</td> <td>JM</td> </tr> <tr> <td>3</td> <td>AS-C006</td> <td>10/30/2020</td> <td>JM</td> </tr> </tbody> </table>	No.	REVISIONS	DATE	BY	1	AS-C001	02/11/2020	JM	2	AS-C005	08/07/2020	JM	3	AS-C006	10/30/2020	JM
No.	REVISIONS	DATE	BY														
1	AS-C001	02/11/2020	JM														
2	AS-C005	08/07/2020	JM														
3	AS-C006	10/30/2020	JM														

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MATCHLINE SEE SHEET C05.02



KEY PLAN

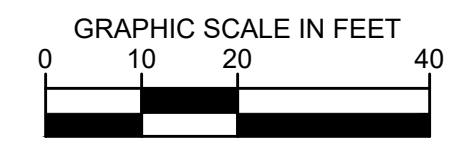


NOTES:

- [A] START OF CURB TRANSITION.
 - [B] END OF CURB TRANSITION.
1. ALL RADII 3' UNLESS OTHERWISE NOTED
 2. SEE GEOMETRY LANDSIDE POINT TABLE ON SHEET C05.04.

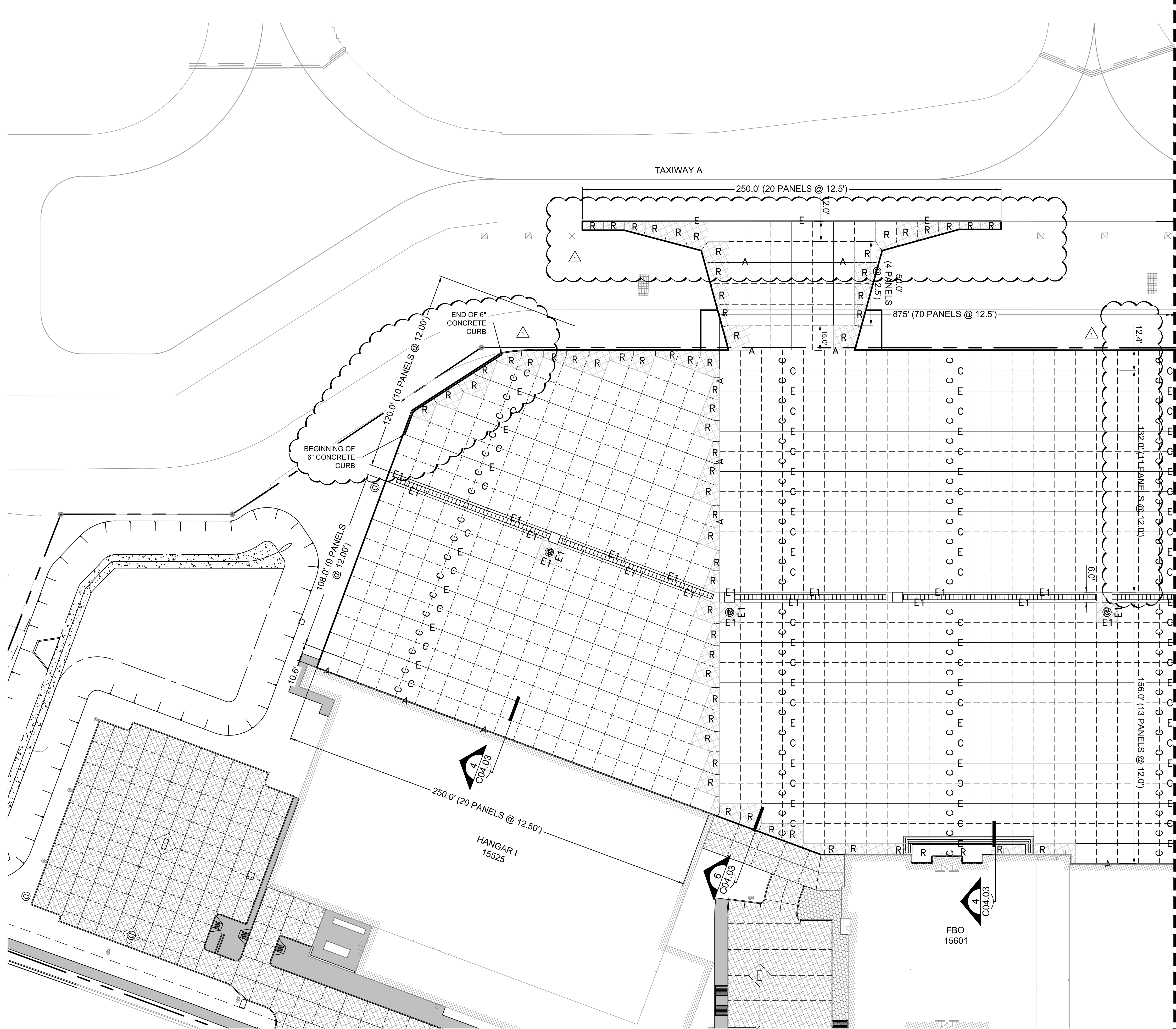
LEGEND

- PROPOSED 11.25" PCC APRON PAVEMENT
- PROPOSED 6" PCC LANDSIDE MEDIUM DUTY PAVEMENT
- PROPOSED STAMPED 6" PCC LANDSIDE PAVEMENT
- PROPOSED 5" SIDEWALK
- PROPOSED 7" PCC LANDSIDE HEAVY DUTY PAVEMENT
- PROPOSED LANDSCAPE FEATURE. REF. LANDSCAPE PLANS FOR DETAILS.
- DETAIL #
PAGE #

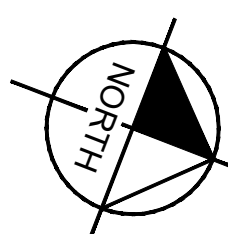


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KHA PROJECT 067792503	DATE 2/21/2020	SCALE AS SHOWN DESIGNED BY HCV DRAWN BY EC EAC CHECKED BY HCV
GEOMETRY LANDSIDE PLAN		
ADDISON GALAXY FBO 15601 ADDISON RD. PREPARED FOR BLACK FOREST VENTURE		DALLAS, TEXAS ADDISON
SHEET NUMBER C05.03		REVISIONS No. DATE BY

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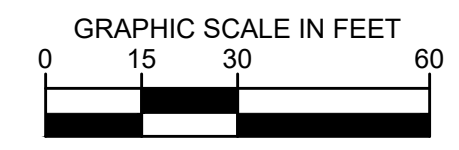


NOTES:

- TYPE 'E1' JOINTS SHALL SURROUND ALL STRUCTURES.
- INSTALL (2) 24 INCH #5 DEFORMED REBAR AT THE CORNERS OF ALL INLETS.

LEGEND

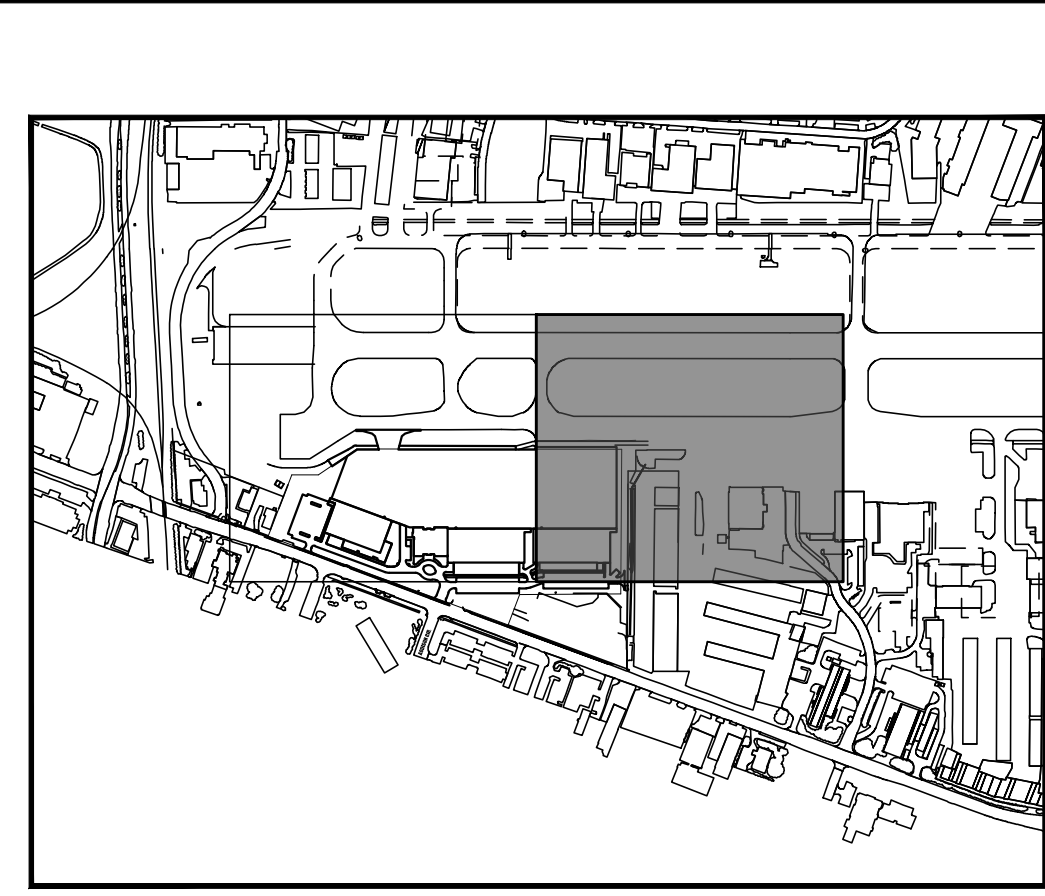
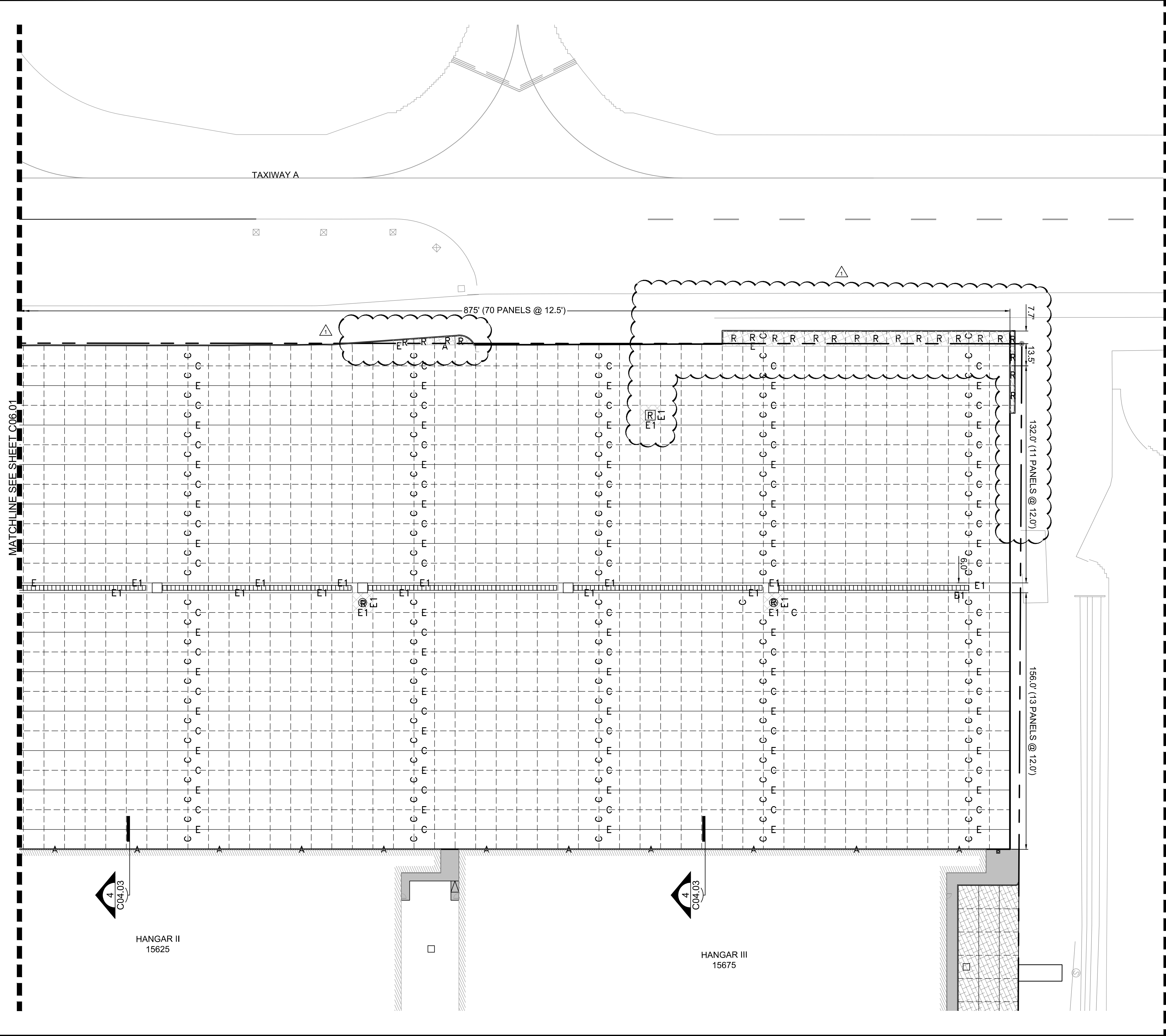
- A — TYPE A THICKENED EDGE ISOLATION JOINT
- E — TYPE E DOWELED CONSTRUCTION JOINT
- - - C - - - TYPE C DOWELED CONTRACTION JOINT
- E1 — TYPE E1 EXPANSION JOINT
- ▣ R ▣ DOUBLE REINFORCED PANEL



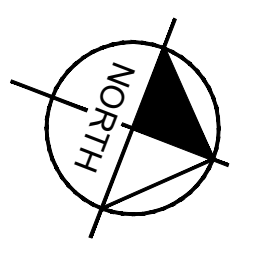
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<p>ADDISON GALAXY FBO 15601 ADDISON RD. PREPARED FOR BLACK FOREST VENTURE</p>	<p>ADDISON DALLAS, TEXAS</p>	<p>SHEET NUMBER C06.01</p>	<p>Kimley»Horn</p> <p>© 2019 KIMLEY-HORN AND ASSOCIATES, INC. 1400 WOODLAWN DRIVE, SUITE 225 DALLAS, TEXAS 75240 PHONE: 281-475-2816 TBP# FIRM REGISTRATION F-928 WWW.KIMLEY-HORN.COM</p>	<p>10/30/2020 JM</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 5%;">No.</th> <th style="width: 10%;">REVISIONS</th> <th style="width: 10%;">DATE</th> <th style="width: 10%;">BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	No.	REVISIONS	DATE	BY				
No.	REVISIONS	DATE	BY									

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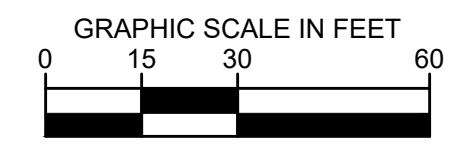


NOTES:

1. TYPE 'E1' JOINTS SHALL SURROUND ALL STRUCTURES.
2. INSTALL (2) 24 INCH #5 DEFORMED REBAR AT THE CORNERS OF ALL INLETS.

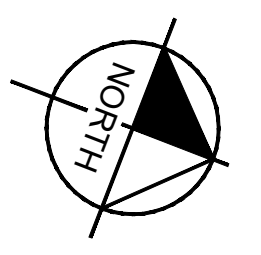
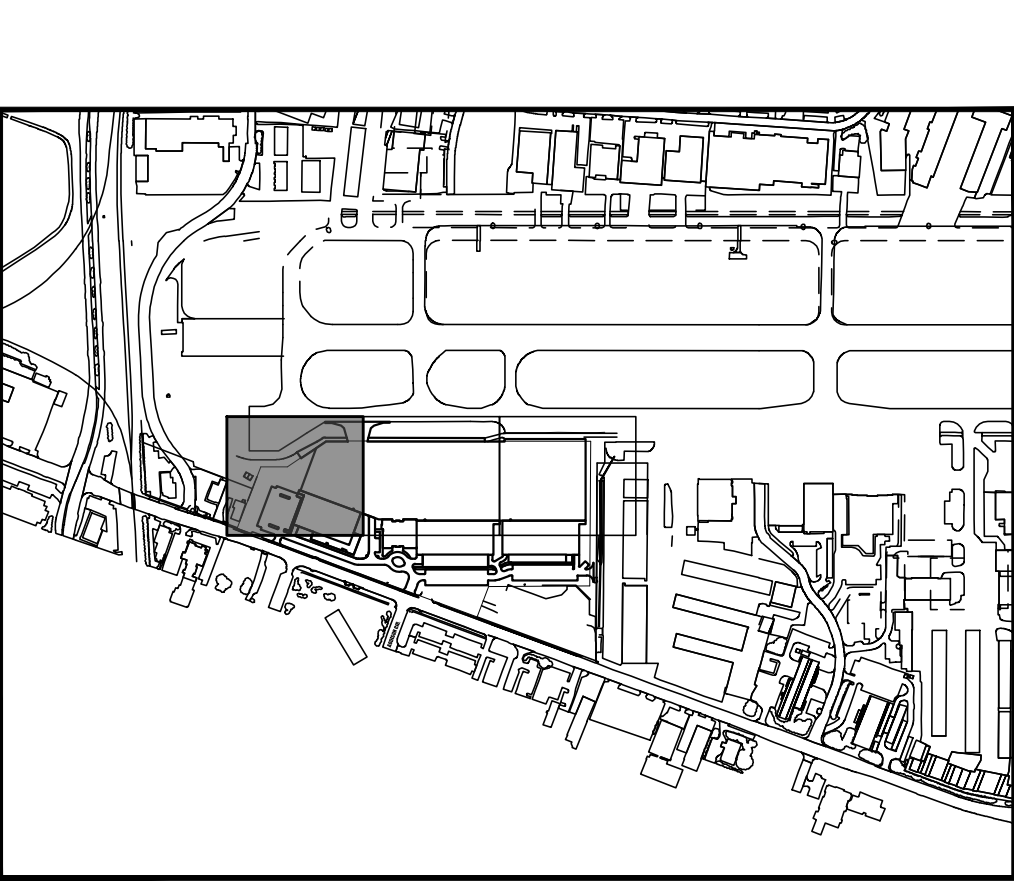
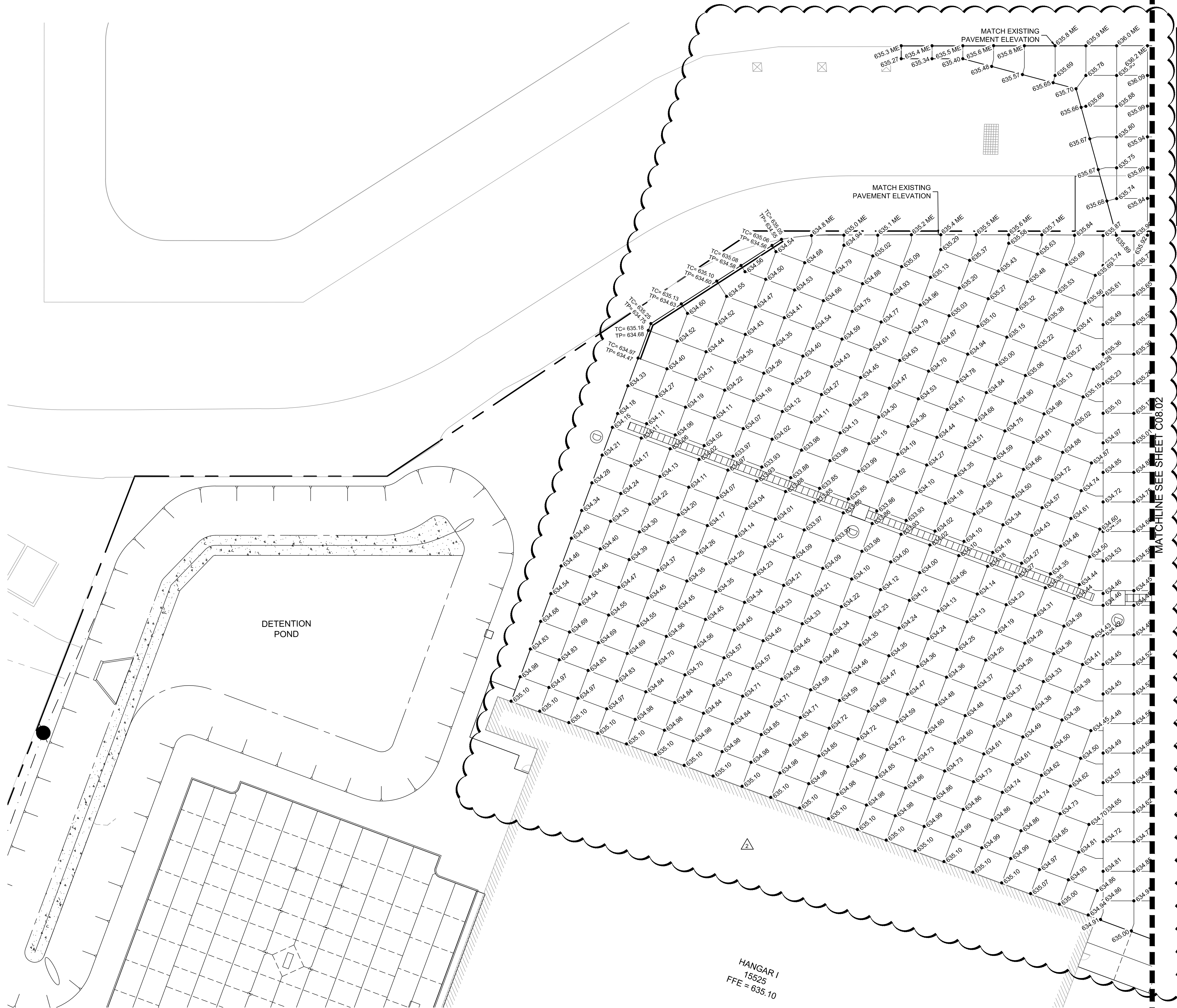
LEGEND

- A — TYPE A THICKENED EDGE ISOLATION JOINT
- E — TYPE E DOWELED CONSTRUCTION JOINT
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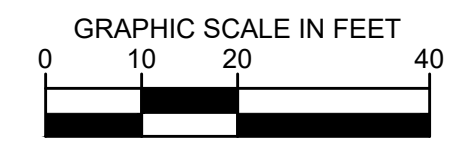
	<p>Kimley»Horn</p> <p>© 2019 KIMLEY-HORN AND ASSOCIATES, INC. 1400 WOODLAWN DRIVE, SUITE 225 DALLAS, TEXAS 75240 PHONE: 281-475-2816 TBP# FIRM REGISTRATION F-928 WWW.KIMLEY-HORN.COM</p>	<p>10/30/2020 JM</p>	<p>AS-C006</p>	<p>No. REVISIONS DATE BY</p>
<p>KHA PROJECT 067792503</p>	<p>DATE 2/21/2020</p>	<p>SCALE AS SHOWN</p>	<p>DESIGNED BY HCV</p>	<p>DRAWN BY EC EAC</p>
<p>AIRSIDE JOINT LAYOUT PLAN</p>				
<p>ADDISON GALAXY FBO 15601 ADDISON RD. PREPARED FOR BLACK FOREST VENTURE</p>				
<p>SHEET NUMBER C06.02</p>				
<p>ADDISON DALLAS, TEXAS</p>				

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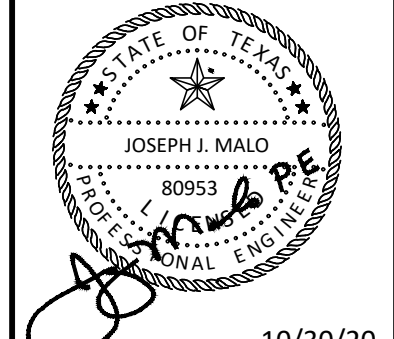
- 233.22 TOP OF PAVEMENT ELEVATION
- OR
- TP= 233.22 ELEVATION
- TC= 233.22 TOP OF CURB ELEVATION
- 233.22 ME MATCH EX. PAVEMENT ELEVATION
- STORM SEWER INLETS



No.	REVISIONS	DATE	BY
1	ASH-C004	06/26/2020	JM
2	ASH-C006	10/30/2020	JM

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KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
CHECKED BY	HCV

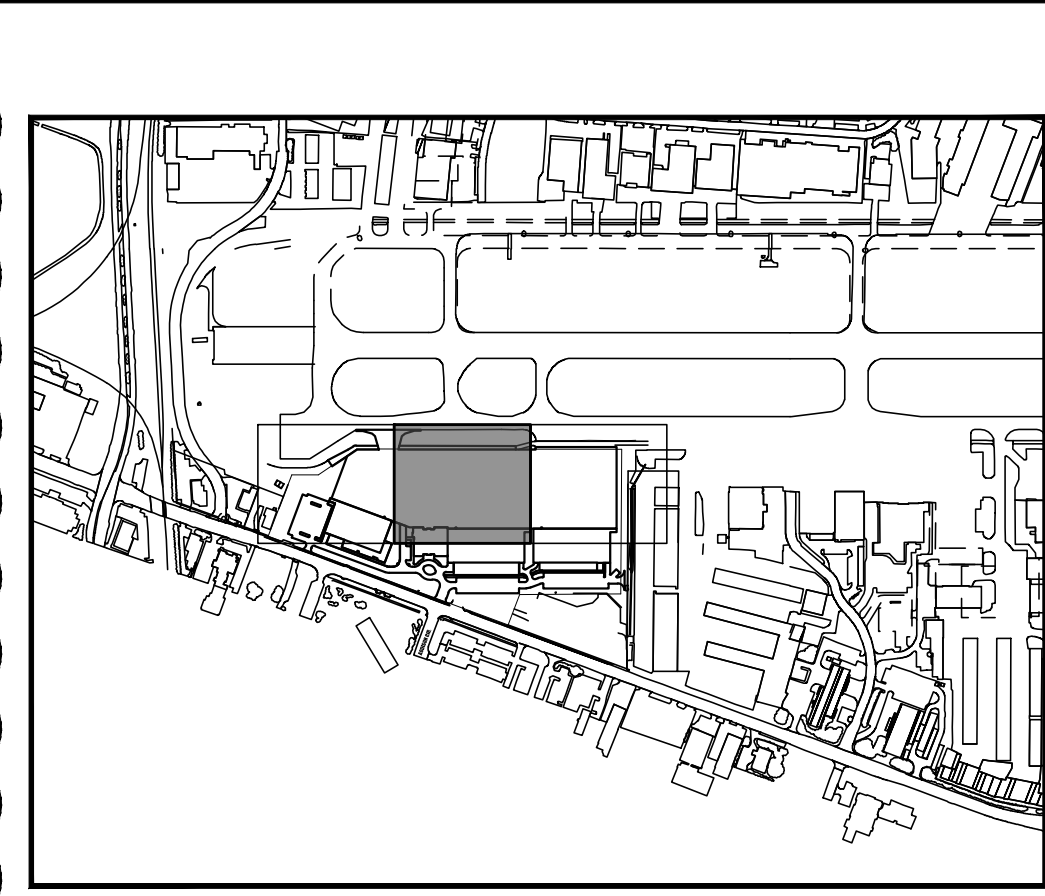
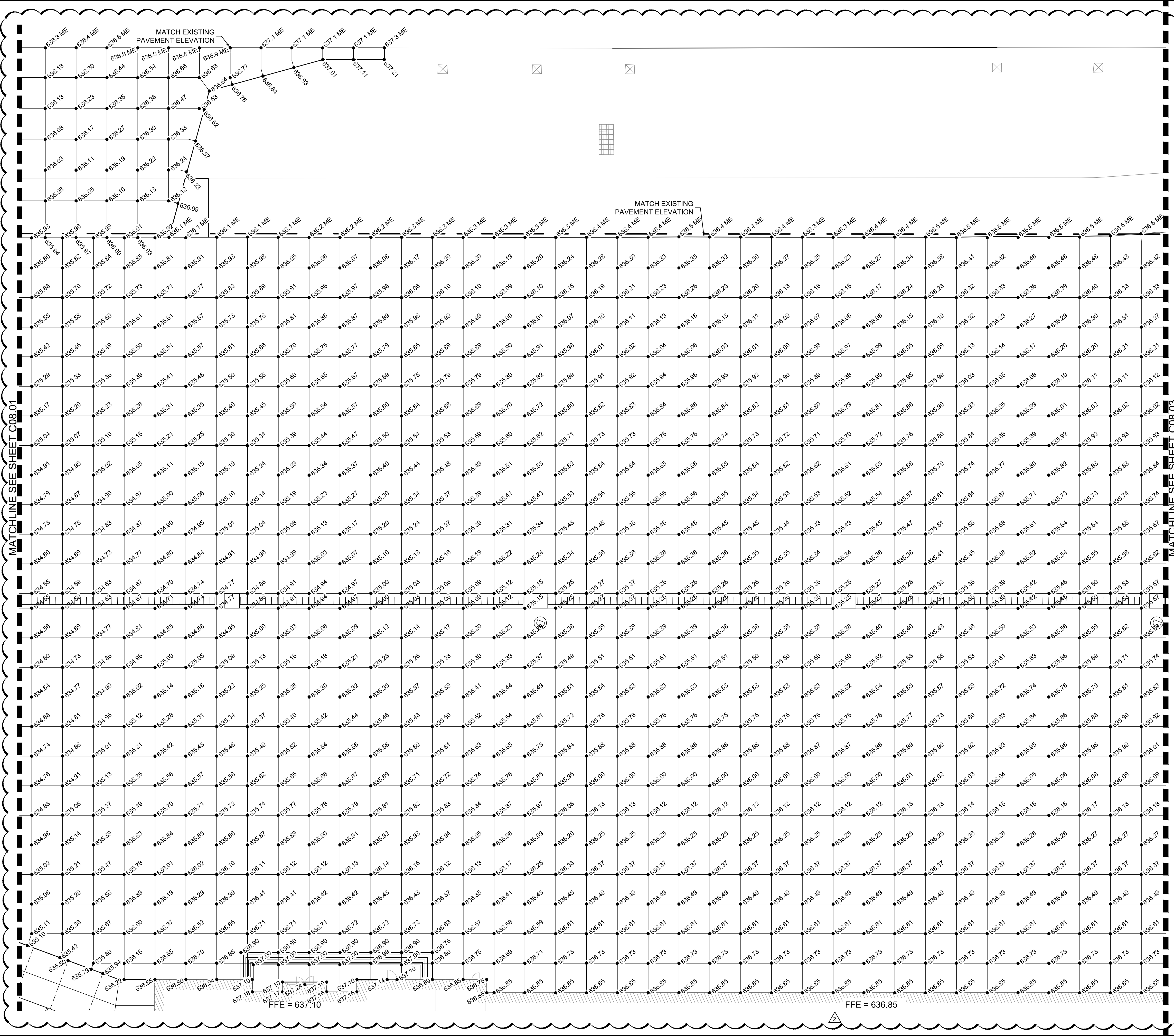
**AIRSIDE PAVEMENT
 ELEVATION PLAN**

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE

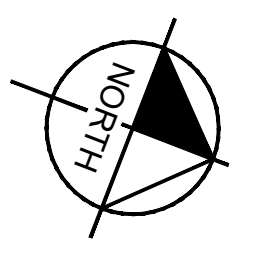
ADDISON DALLAS, TEXAS

SHEET NUMBER
C08.01

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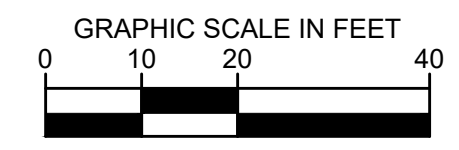


KEY PLAN



LEGEND

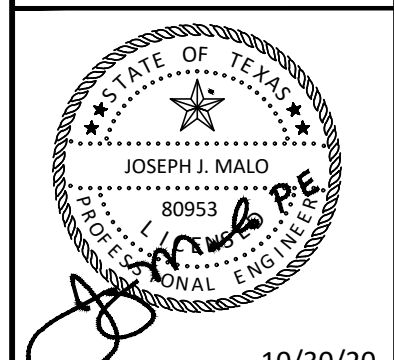
- 233.22 TOP OF PAVEMENT ELEVATION
- OR
- TP= 233.22 ELEVATION
- TC= 233.22 TOP OF CURB ELEVATION
- 233.22 ME MATCH EX. PAVEMENT ELEVATION
- STORM SEWER INLETS



06/26/2020	JM		
10/30/2020	JM		
ASHC004			
ASHC006			
No.	REVISIONS	DATE	BY

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KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
CHECKED BY	HCV

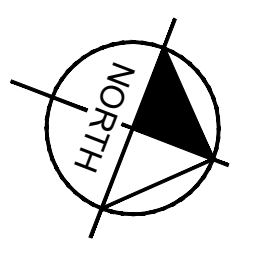
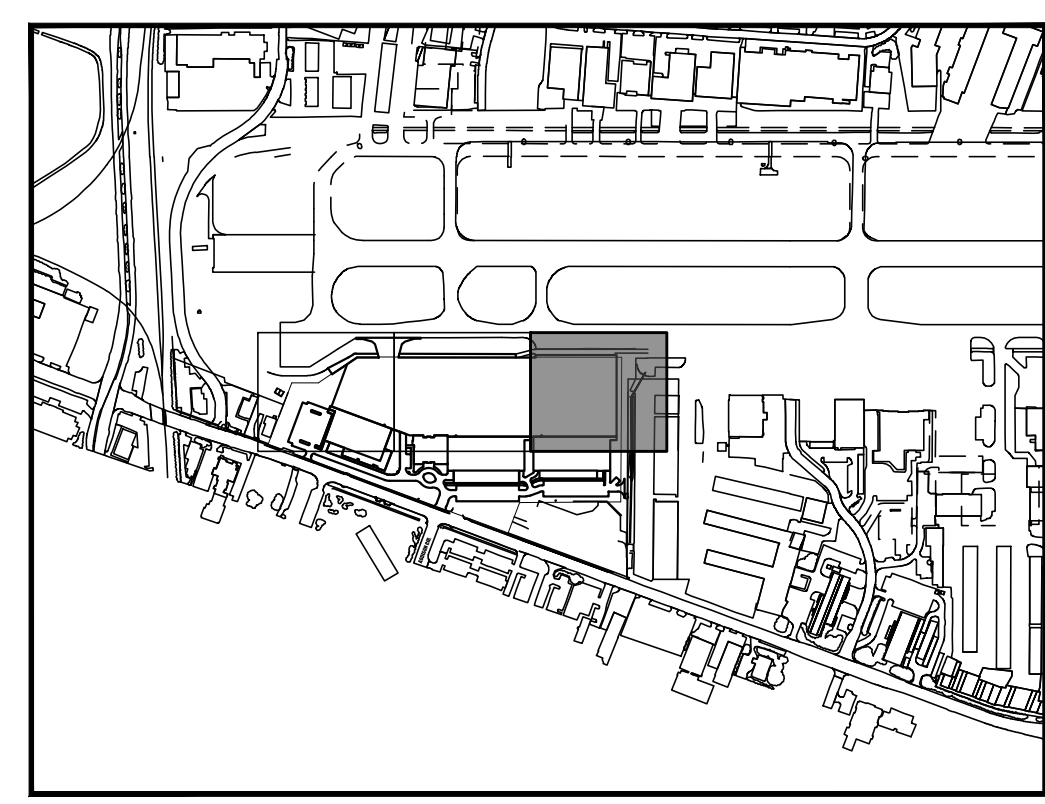
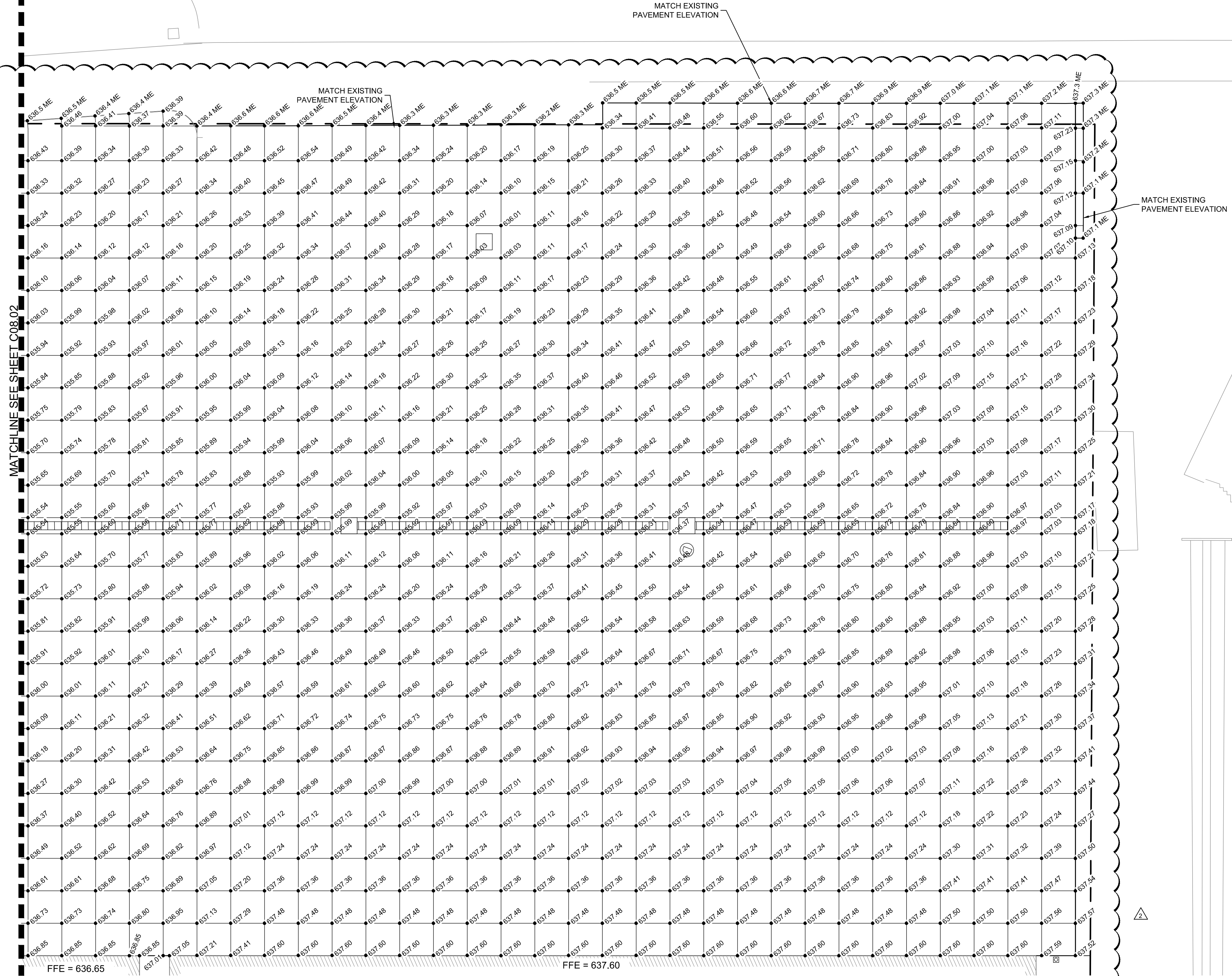
AIRSIDE PAVEMENT ELEVATION PLAN

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE

ADDISON DALLAS, TEXAS

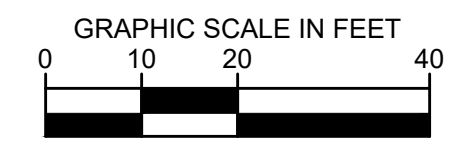
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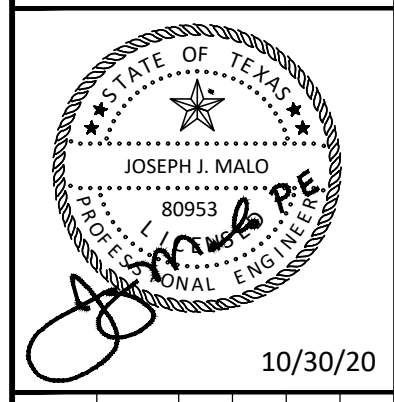
LEGEND

- 233.22 TOP OF PAVEMENT ELEVATION
- OR
- TP= 233.22 ELEVATION
- TC= 233.22 TOP OF CURB ELEVATION
- 233.22 ME MATCH EX. PAVEMENT ELEVATION
- STORM SEWER INLETS



06/26/2020	JM		
10/30/2020	JM		
AS1-C004			
AS1-C006			
No.	REVISIONS	DATE	BY

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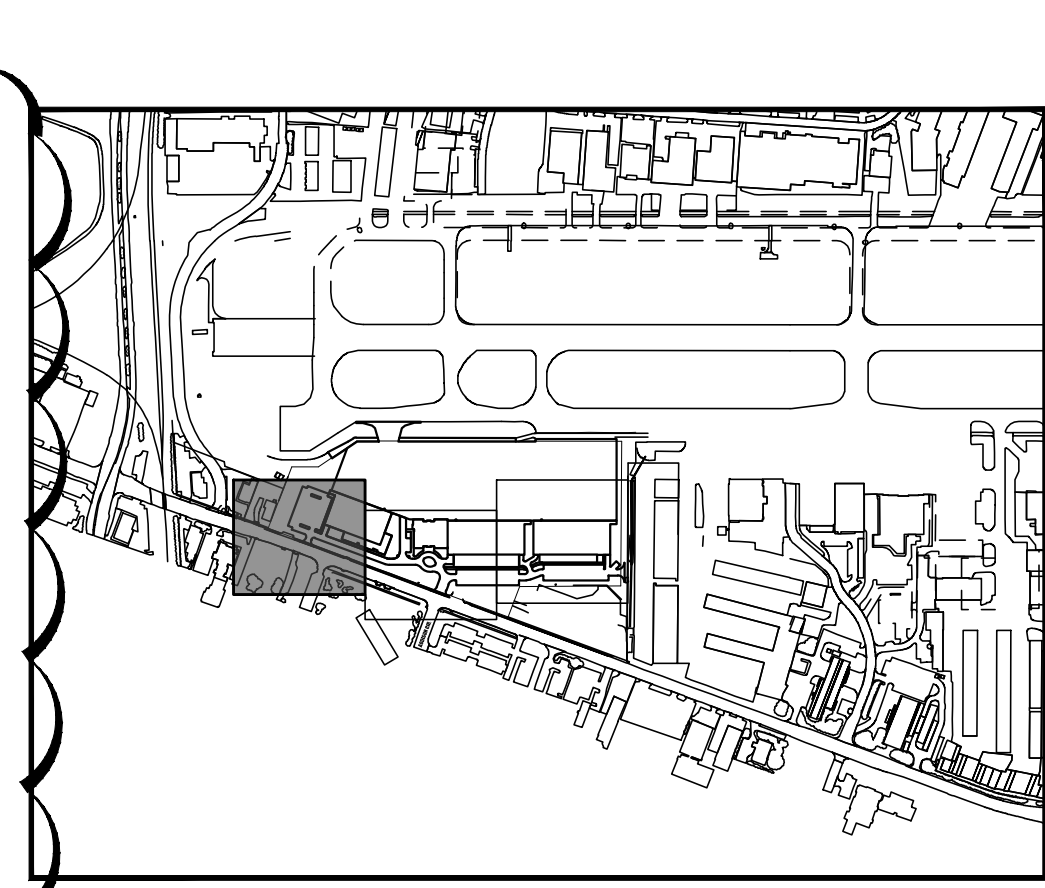
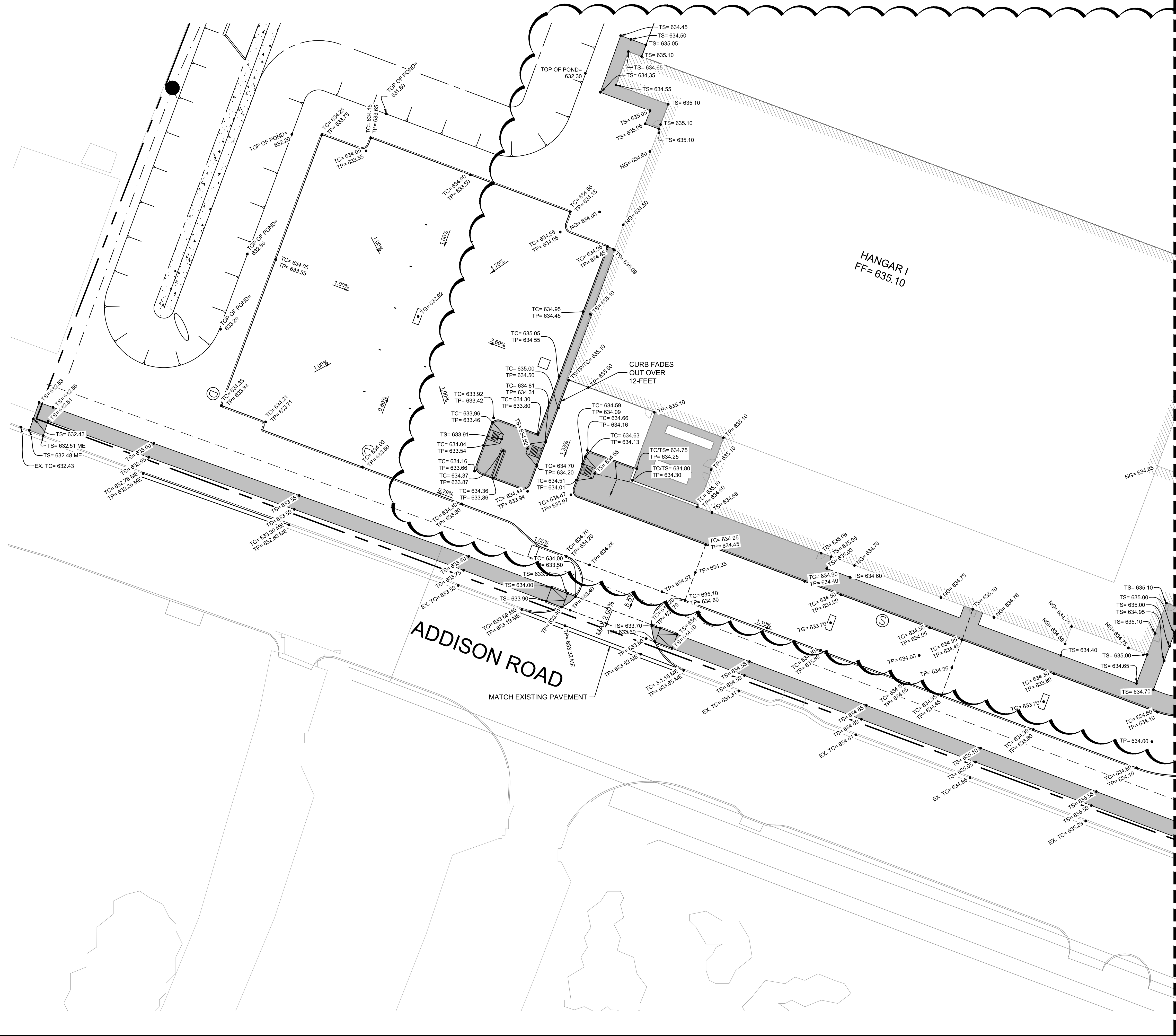


KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
CHECKED BY	HCV

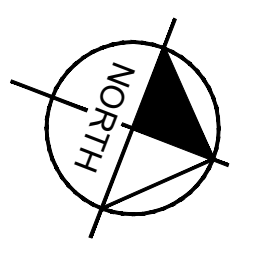
**AIRSIDE PAVEMENT
 ELEVATION PLAN**

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE
 DALLAS, TEXAS
 SHEET NUMBER
C08.03

Plotted By: Acevedo, Elsie Sheet: SetKno Layout: C09.01 October 30, 2020 01:24:32pm K:\VDL-Aviation\067792503 - Addison Galaxy FBO\ACAD\dwg\Streets\C09.00 LANDSIDE PAVT ELEVATION PLAN.dwg
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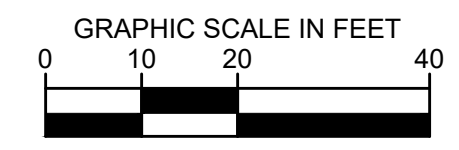


NOTES

- ALL SIDEWALKS AND ACCESSIBLE ROUTES, INCLUDING DRIVEWAY CROSSWALKS, SHALL CONFORM TO ALL APPLICABLE AMERICANS WITH DISABILITIES ACT STANDARDS AND THE TEXAS ACCESSIBILITY STANDARDS. IF ANY DISCREPANCY IS DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO POURING ANY PAVEMENT.
- ALL SIDEWALKS AND ACCESSIBLE ROUTES SHALL NOT EXCEED A RUNNING SLOPE OF 5% (1:20) WITHOUT A RAMP, AND SHALL NOT EXCEED A 2% CROSS SLOPE (1:50).
- THE ACCESSIBLE PARKING AND PASSENGER LOADING AREAS SHALL NOT EXCEED A SLOPE OF 2% (1:50) IN ANY DIRECTION.

LEGEND

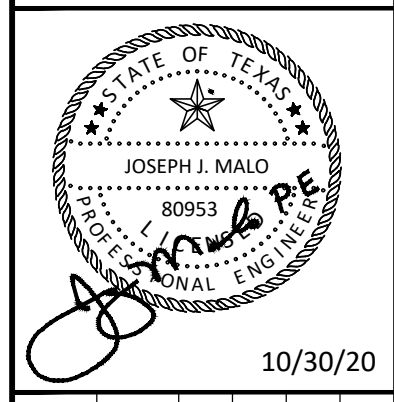
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- TS TOP OF SIDEWALK ELEVATION
- NG NATURAL GROUND ELEVATION
- TP TOP OF PAVEMENT ELEVATION
- TC TOP OF CURB ELEVATION
- HIGH POINT
- STORM SEWER INLETS



No.	REVISIONS	DATE	BY
1	AS-C003	04/30/2020	JM
2	AS-C005	08/07/2020	JM
3	AS-C006	10/30/2020	JM

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KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
CHECKED BY	HCV

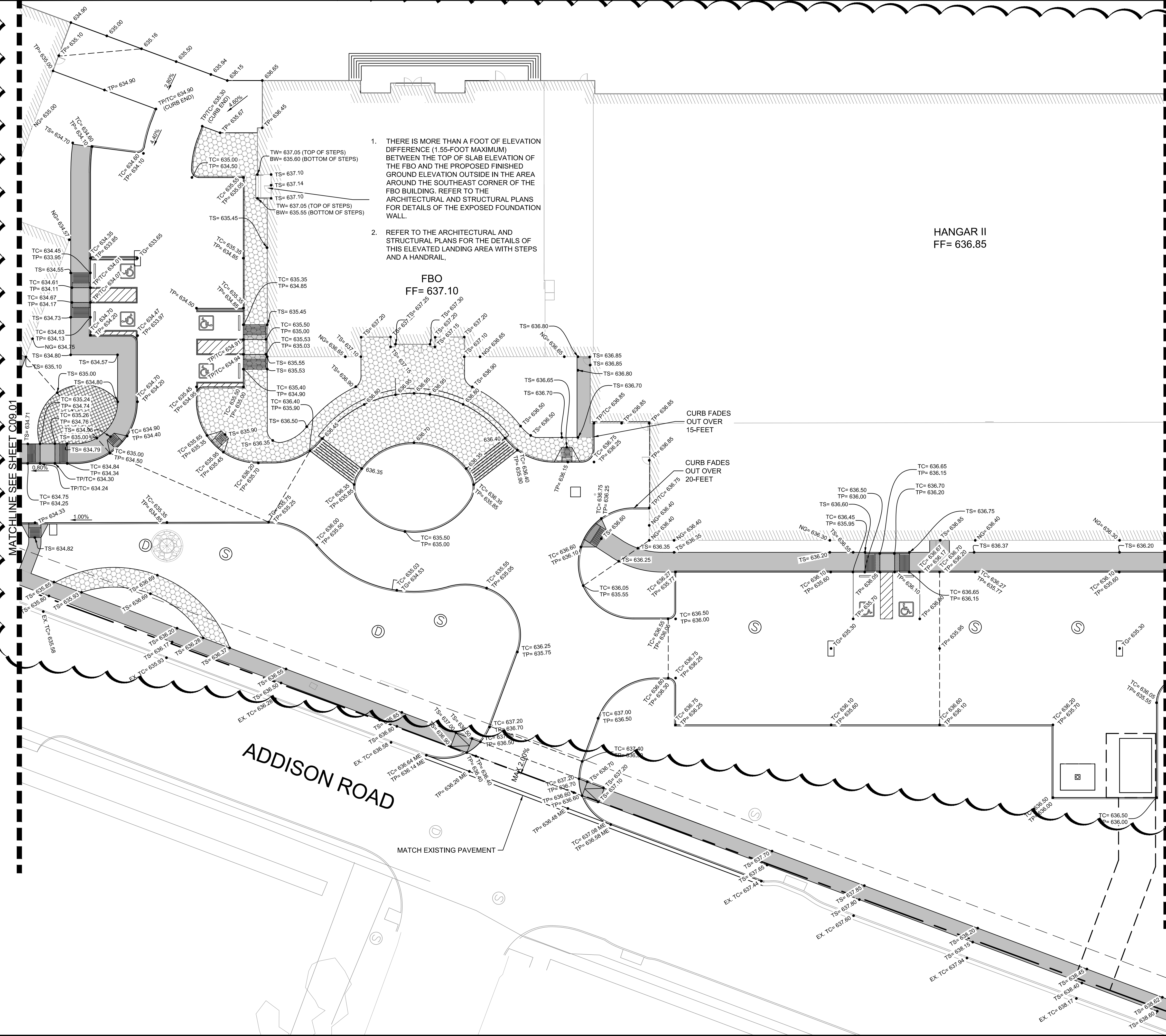
**LANDSIDE PAVEMENT
ELEVATION PLAN**

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE

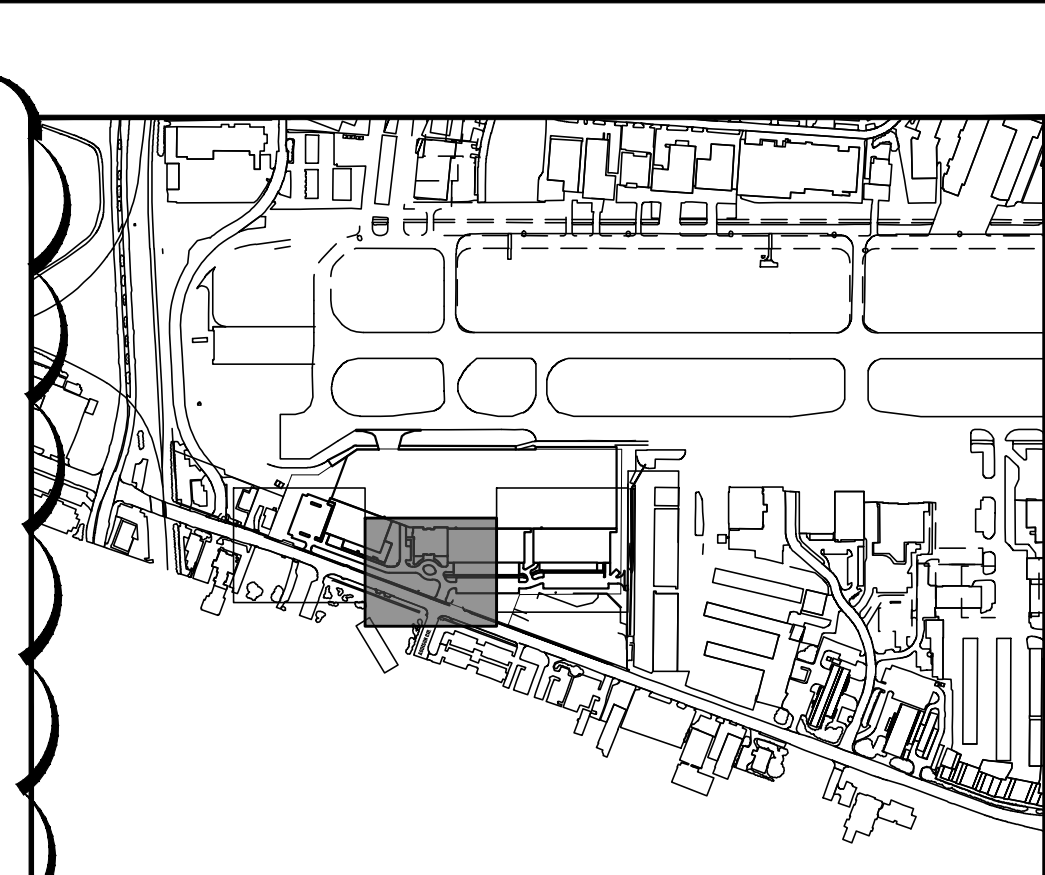
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SHEET NUMBER
C09.01

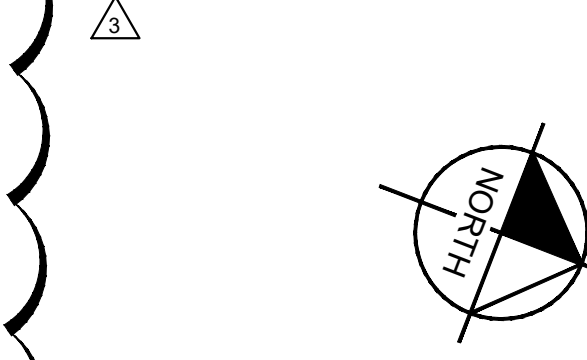
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1. THERE IS MORE THAN A FOOT OF ELEVATION DIFFERENCE (1.55-FOOT MAXIMUM) BETWEEN THE TOP OF SLAB ELEVATION OF THE FBO AND THE PROPOSED FINISHED GROUND ELEVATION OUTSIDE IN THE AREA AROUND THE SOUTHEAST CORNER OF THE FBO BUILDING. REFER TO THE ARCHITECTURAL AND STRUCTURAL PLANS FOR DETAILS OF THE EXPOSED FOUNDATION WALL.
2. REFER TO THE ARCHITECTURAL AND STRUCTURAL PLANS FOR THE DETAILS OF THIS ELEVATED LANDING AREA WITH STEPS AND A HANDRAIL.



KEY PLAN



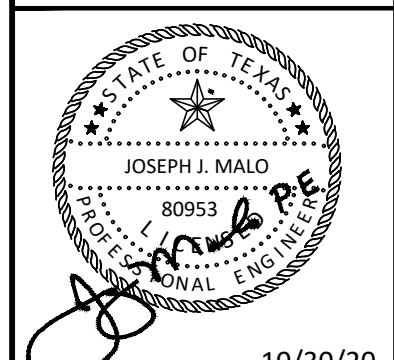
- NOTES**
1. ALL SIDEWALKS AND ACCESSIBLE ROUTES, INCLUDING DRIVEWAY CROSSWALKS, SHALL CONFORM TO ALL APPLICABLE AMERICANS WITH DISABILITIES ACT STANDARDS AND THE TEXAS ACCESSIBILITY STANDARDS. IF ANY DISCREPANCY IS DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO POURING ANY PAVEMENT.
 2. ALL SIDEWALKS AND ACCESSIBLE ROUTES SHALL NOT EXCEED A RUNNING SLOPE OF 5% (1:20) WITHOUT A RAMP, AND SHALL NOT EXCEED A 2% CROSS SLOPE (1:50).
 3. THE ACCESSIBLE PARKING AND PASSENGER LOADING AREAS SHALL NOT EXCEED A SLOPE OF 2% (1:50) IN ANY DIRECTION.

- LEGEND**
- ME MATCH EXISTING ELEVATION
 - TS TOP OF SIDEWALK ELEVATION
 - NG NATURAL GROUND ELEVATION
 - TP TOP OF PAVEMENT ELEVATION
 - TC TOP OF CURB ELEVATION
 - - - - - HIGH POINT
 - STORM SEWER INLETS

NO.	REVISIONS	DATE	BY
1	AS-C003	04/30/2020	JM
2	AS-C005	08/07/2020	JM
3	AS-C006	10/30/2020	JM

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KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
CHECKED BY	HCV

**LANDSIDE PAVEMENT
 ELEVATION PLAN**

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE

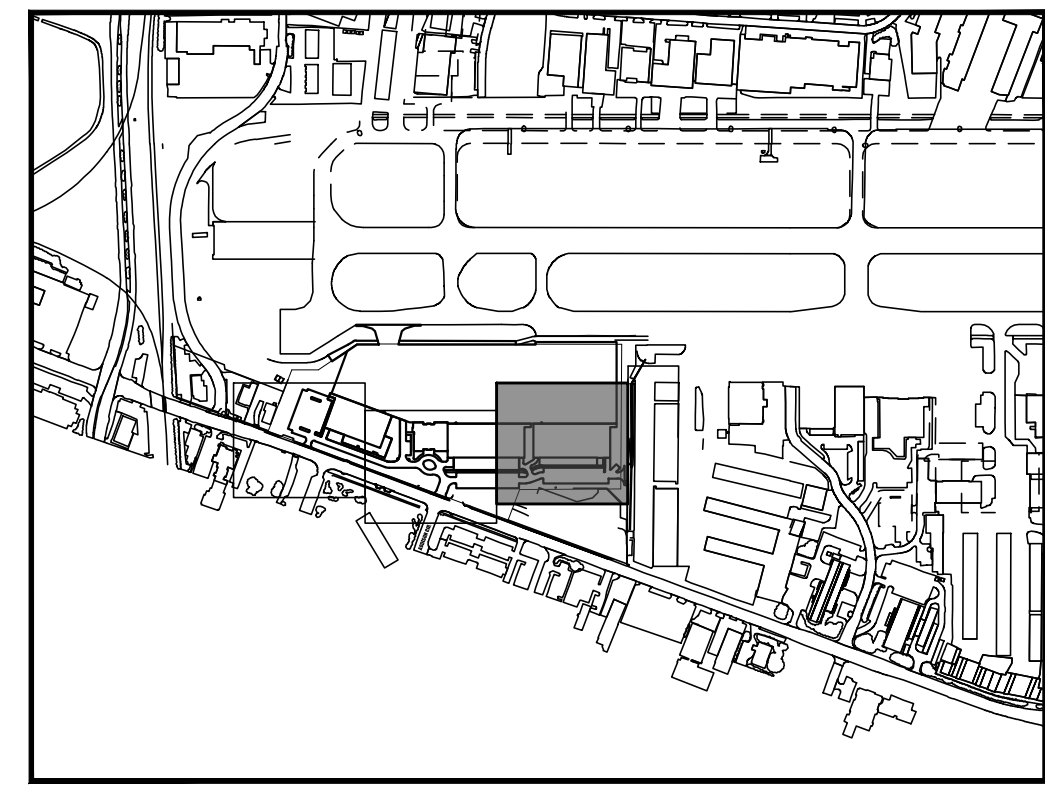
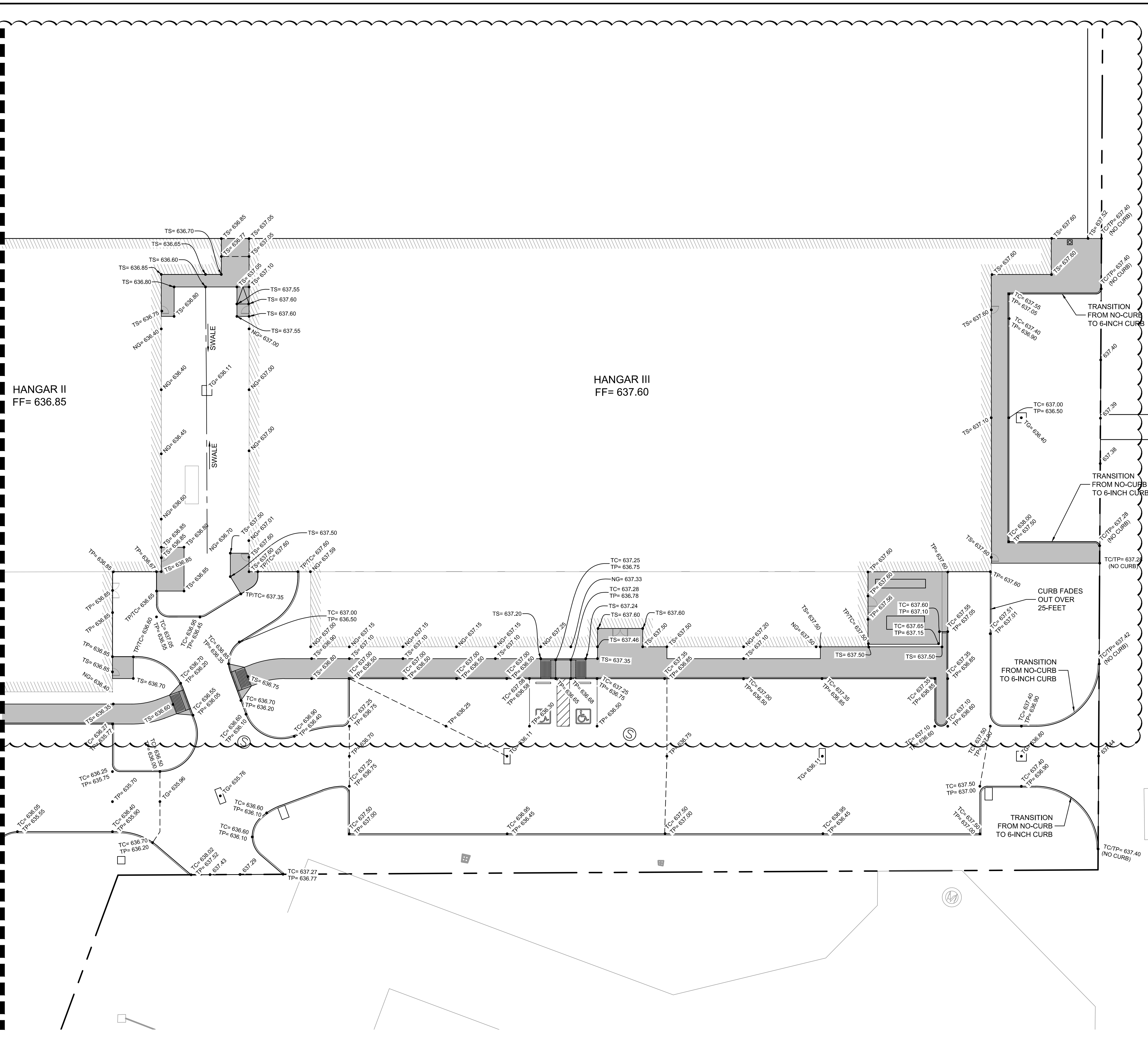
DALLAS, TEXAS

ADDISON

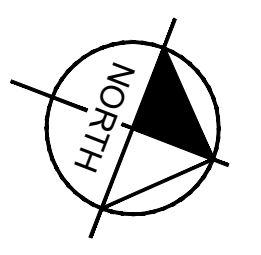
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MATCHLINE SEE SHEET C09.02



KEY PLAN

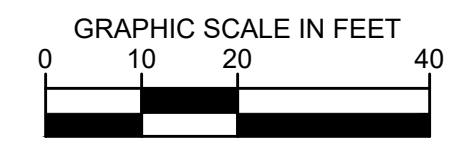


NOTES

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LEGEND

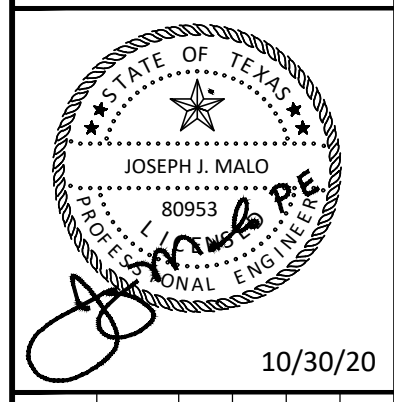
- ME MATCH EXISTING ELEVATION
- TS TOP OF SIDEWALK ELEVATION
- NG NATURAL GROUND ELEVATION
- TP TOP OF PAVEMENT ELEVATION
- TC TOP OF CURB ELEVATION
- - - HIGH POINT
- STORM SEWER INLETS



No.	REVISIONS	DATE	BY
1	AS-C003	04/30/2020	JM
2	AS-C004	06/26/2020	JM
3	AS-C006	10/30/2020	JM

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KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
CHECKED BY	HCV

**LANDSIDE PAVEMENT
ELEVATION PLAN**

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE

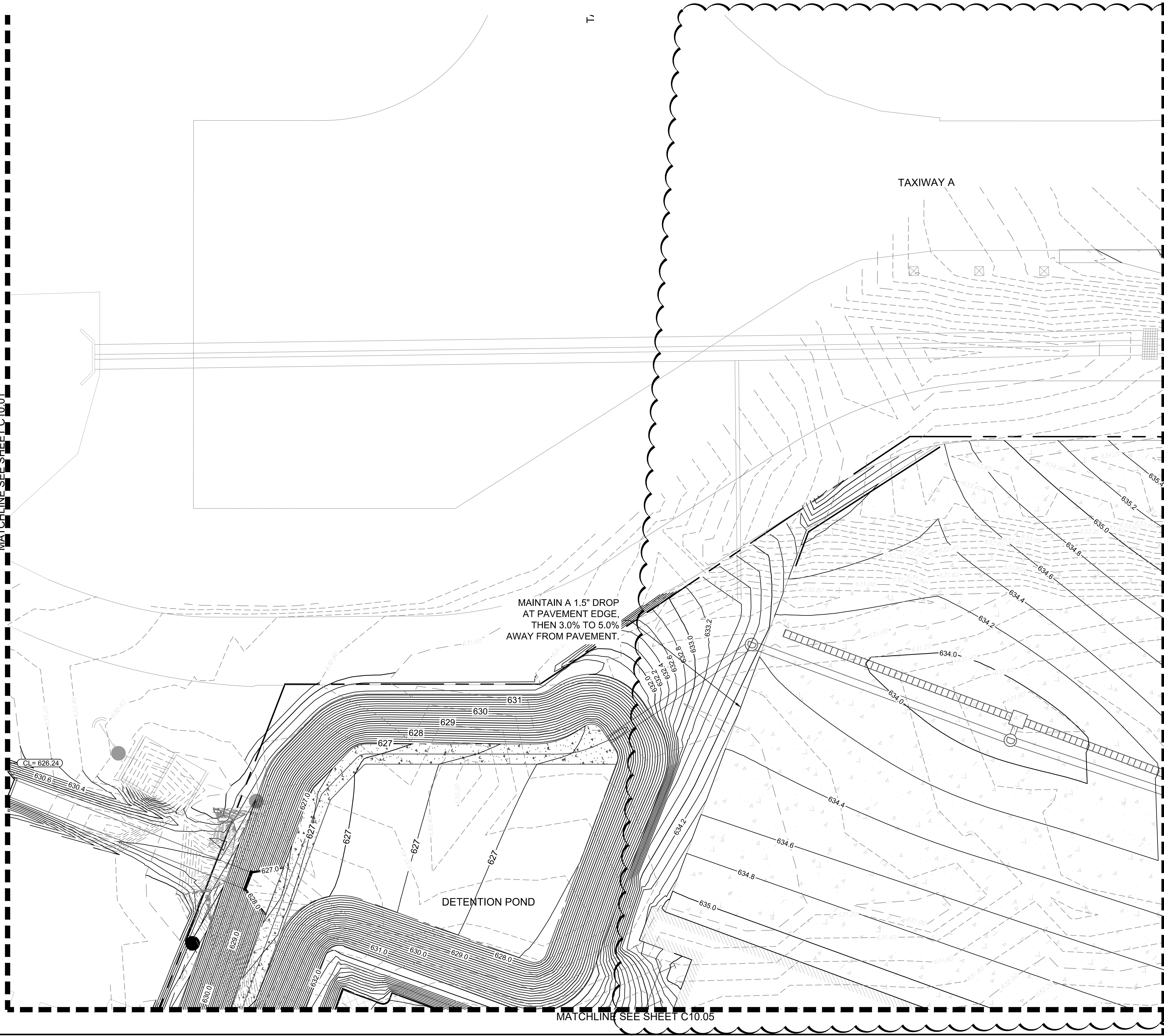
DALLAS, TEXAS

ADDISON

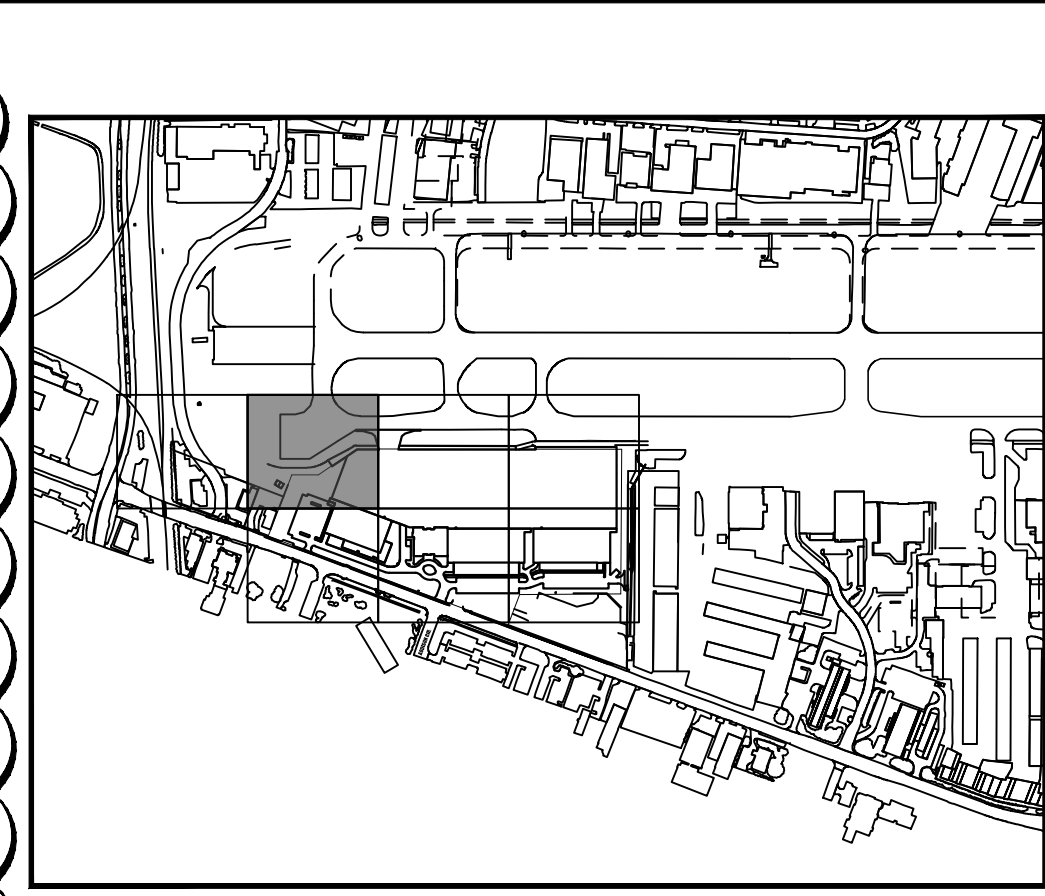
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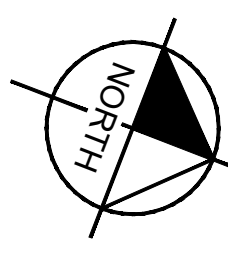
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MATCHLINE SEE SHEET C10.03

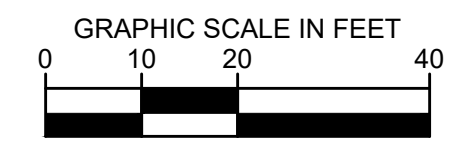


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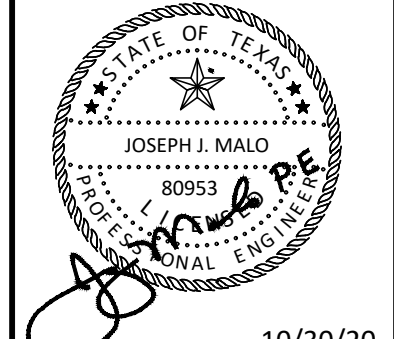
LEGEND

- 629.20 EXISTING CONTOURS
- 636.20 PROPOSED CONTOURS
- TRENCH DRAIN
- DRAINAGE INLET
- DRAINAGE MANHOLE



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2	AS-C006	10/30/2020	JM

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KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
CHECKED BY	HCV

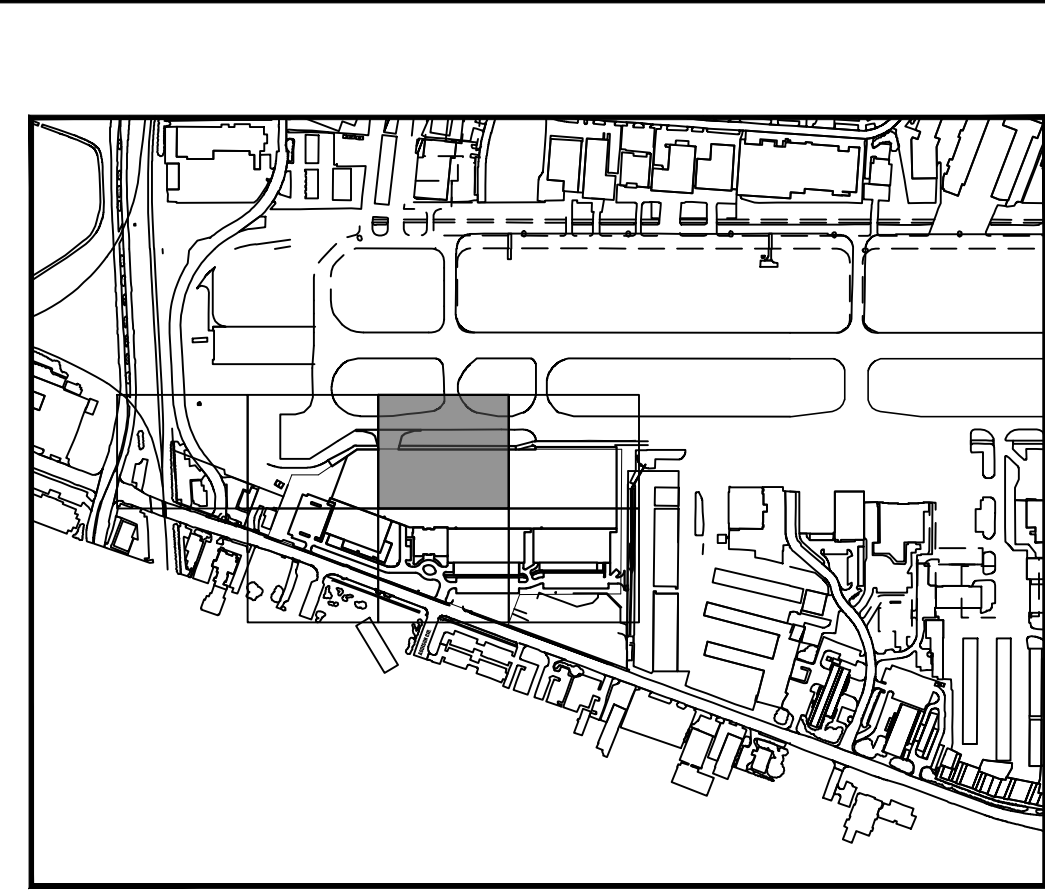
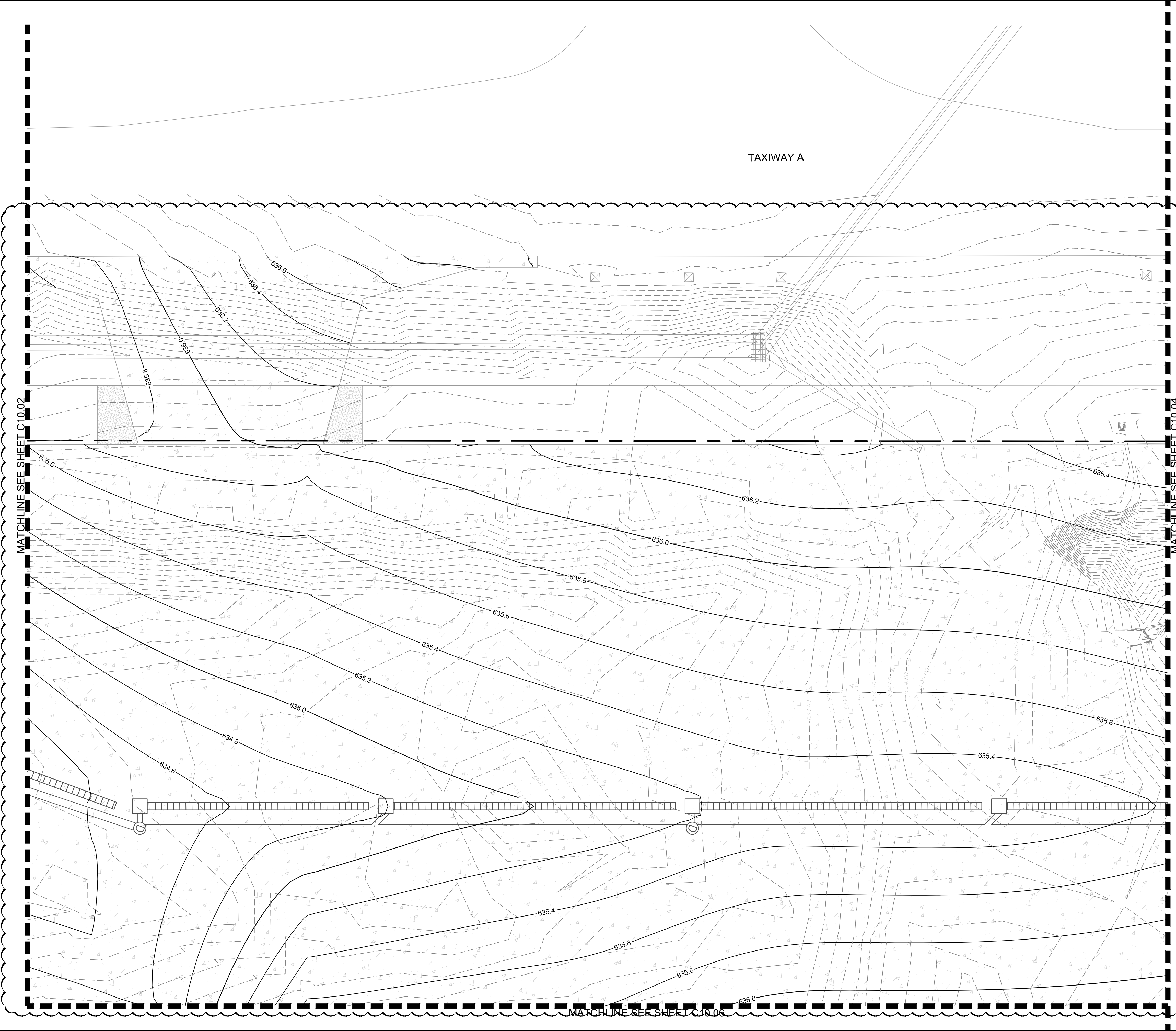
GRADING PLAN

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
 BLACK FOREST VENTURE

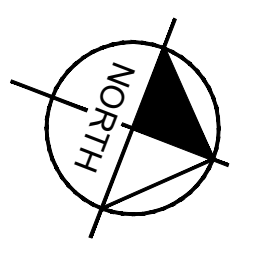
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SHEET NUMBER
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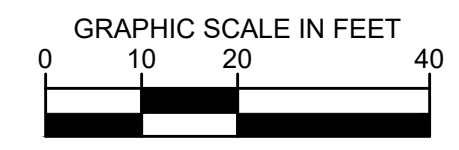


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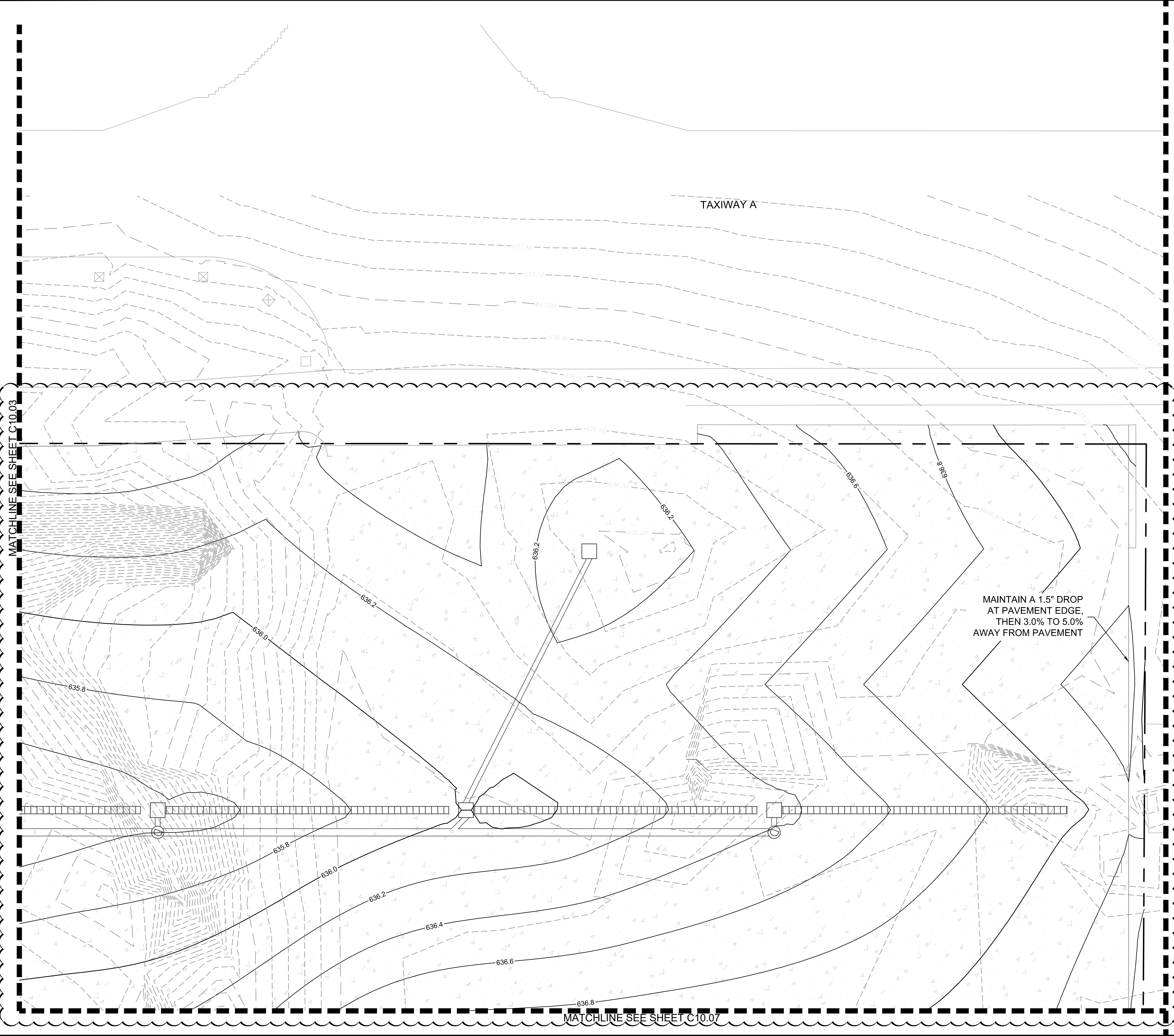
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- 629.20 EXISTING CONTOURS
- 636.20 PROPOSED CONTOURS
- TRENCH DRAIN
- DRAINAGE INLET
- DRAINAGE MANHOLE



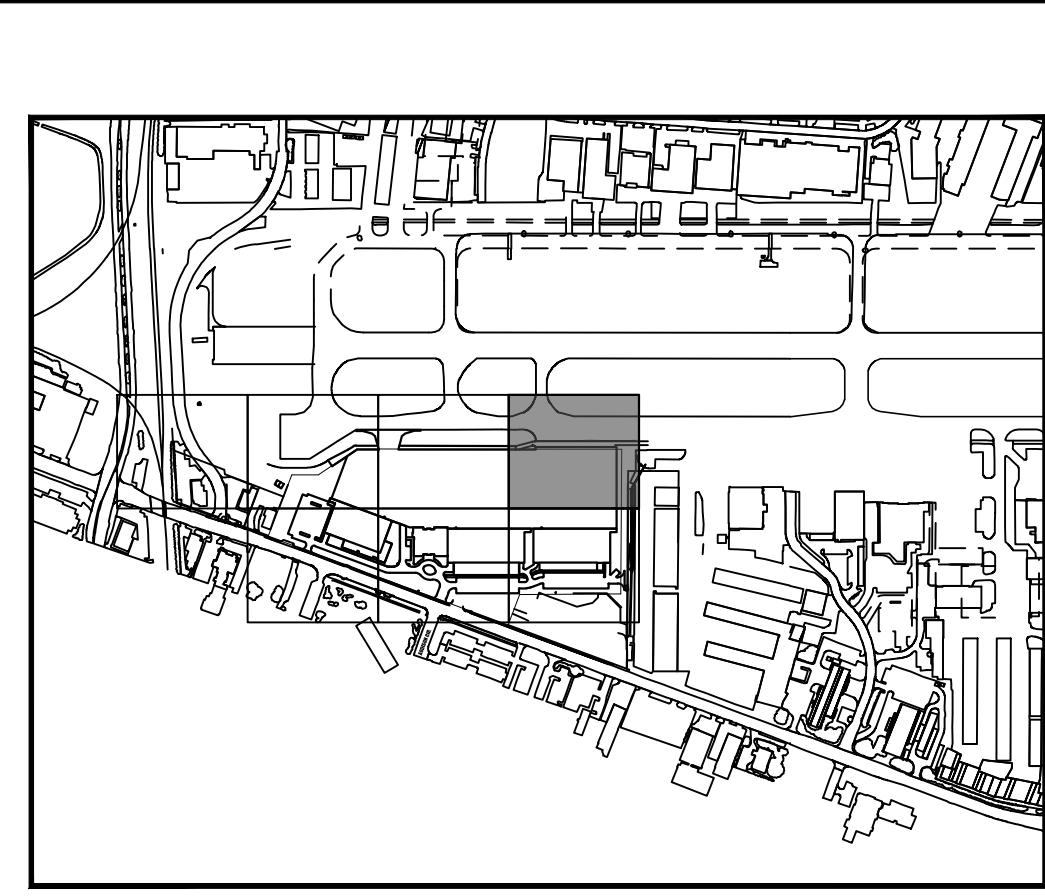
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KHA PROJECT: 067792503 DATE: 2/21/2020 SCALE: AS SHOWN DESIGNED BY: HCV DRAWN BY: EC EAC CHECKED BY: HCV	
GRADING PLAN	
ADDISON GALAXY FBO 15601 ADDISON RD. PREPARED FOR: BLACK FOREST VENTURE	
SHEET NUMBER C10.03	
ADDISON	DALLAS, TEXAS
No.	REVISIONS
DATE	BY
10/30/2020	JM

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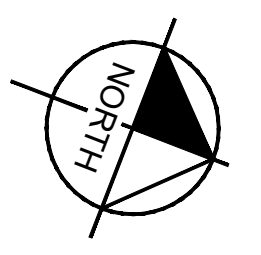


MATCHLINE SEE SHEET C10.03


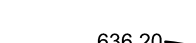

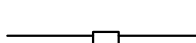

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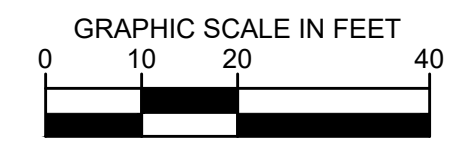


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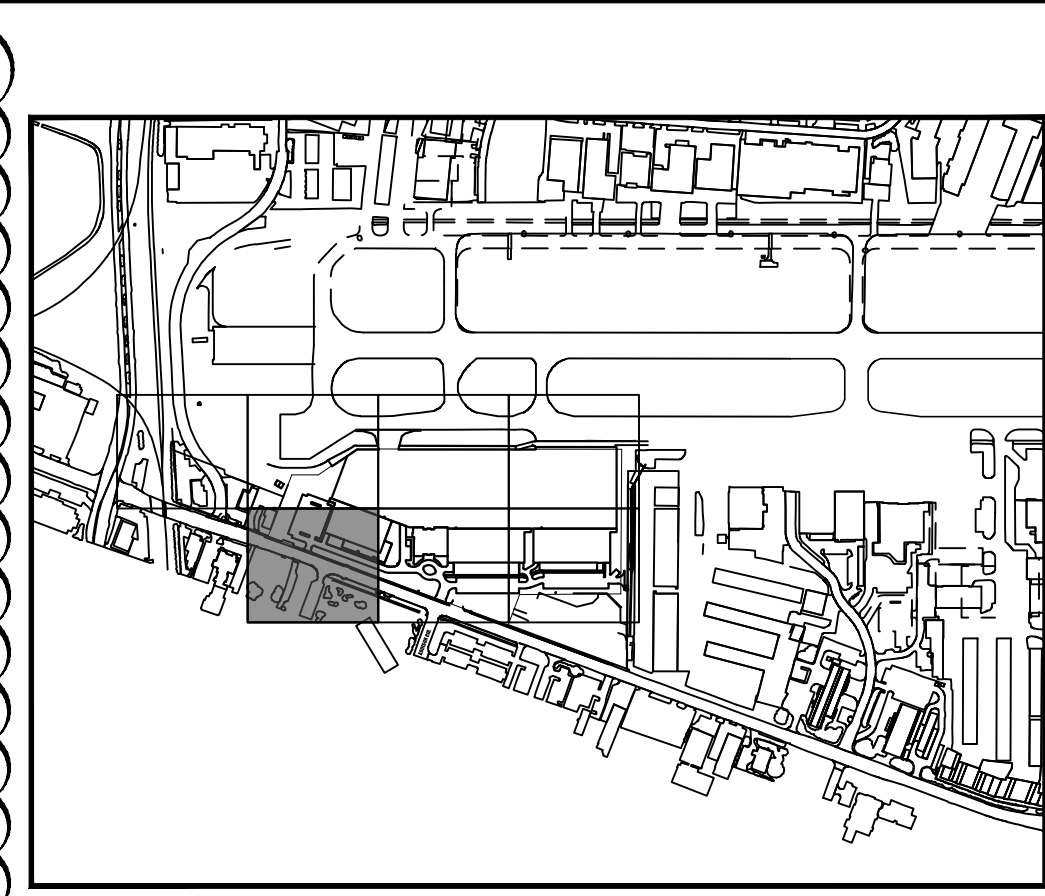
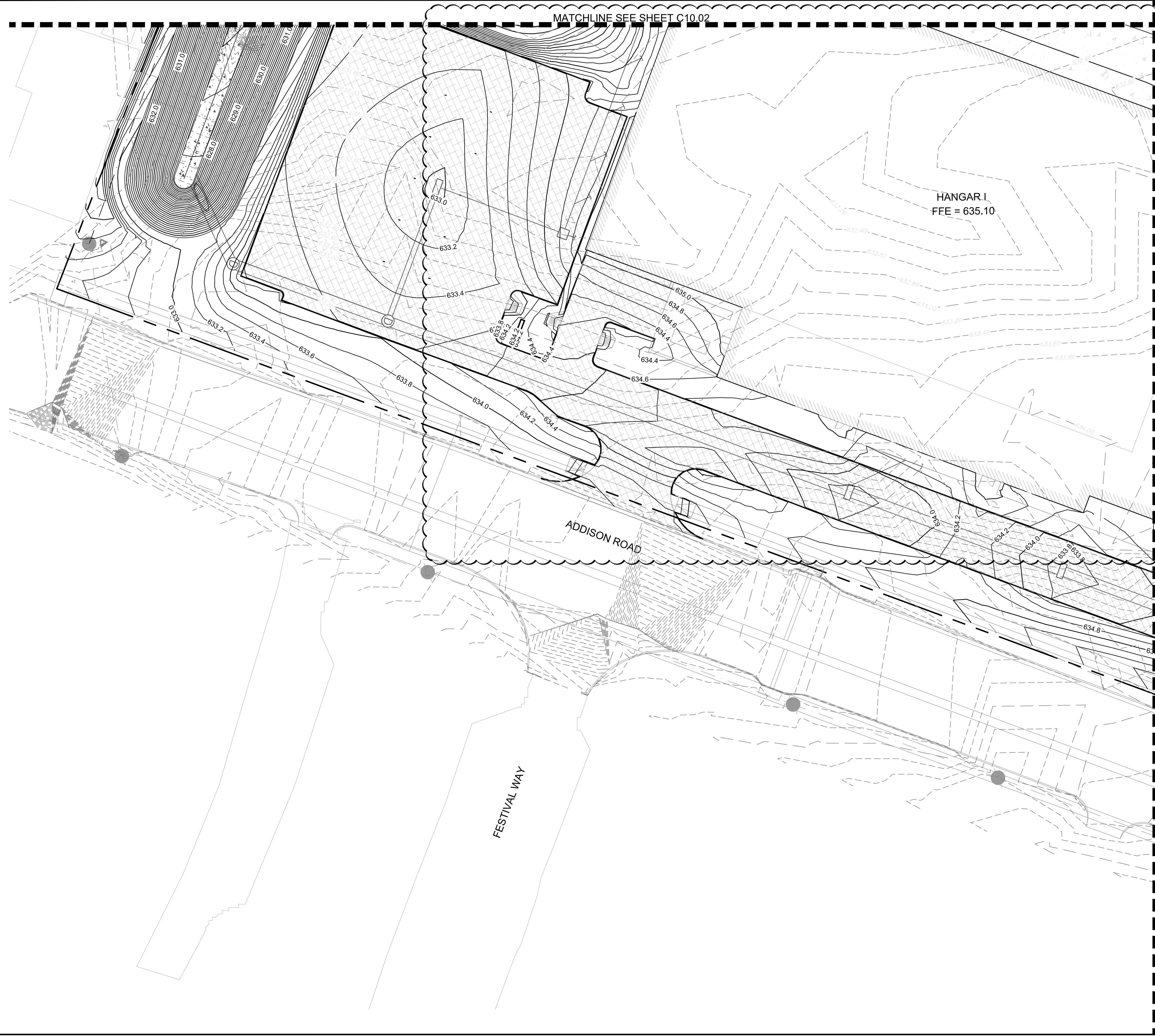
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-  EXISTING CONTOURS
-  PROPOSED CONTOURS
-  TRENCH DRAIN
-  DRAINAGE INLET
-  DRAINAGE MANHOLE

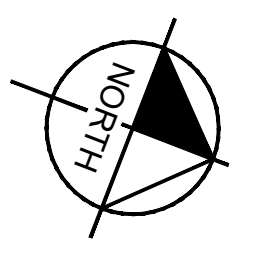


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<p>KHA PROJECT 067792503</p> <p>DATE 2/21/2020</p> <p>SCALE AS SHOWN</p> <p>DESIGNED BY HCV</p> <p>DRAWN BY EC EAC</p> <p>CHECKED BY HCV</p>	<p>GRADING PLAN</p>
<p>ADDISON GALAXY FBO 15601 ADDISON RD. PREPARED FOR BLACK FOREST VENTURE</p> <p>ADDISON DALLAS, TEXAS</p>	<p>SHEET NUMBER C10.04</p>
<p>NO. REVISIONS DATE BY</p>	<p>10/30/2020 JM</p>

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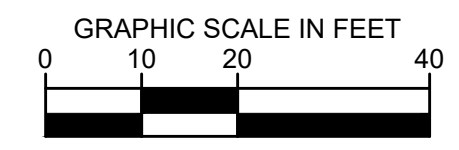


KEY PLAN



LEGEND

- 629.20 EXISTING CONTOURS
- 636.20 PROPOSED CONTOURS
- TRENCH DRAIN
- DRAINAGE INLET
- DRAINAGE MANHOLE



KHA PROJECT 067792503	DATE	04/30/2020	JM
	DATE	08/07/2020	JM
	DATE	10/30/2020	JM
SCALE	AS SHOWN		
DESIGNED BY	HCV		
DRAWN BY	EC		
CHECKED BY	HCV		

No.	REVISIONS	DATE	BY

GRADING PLAN

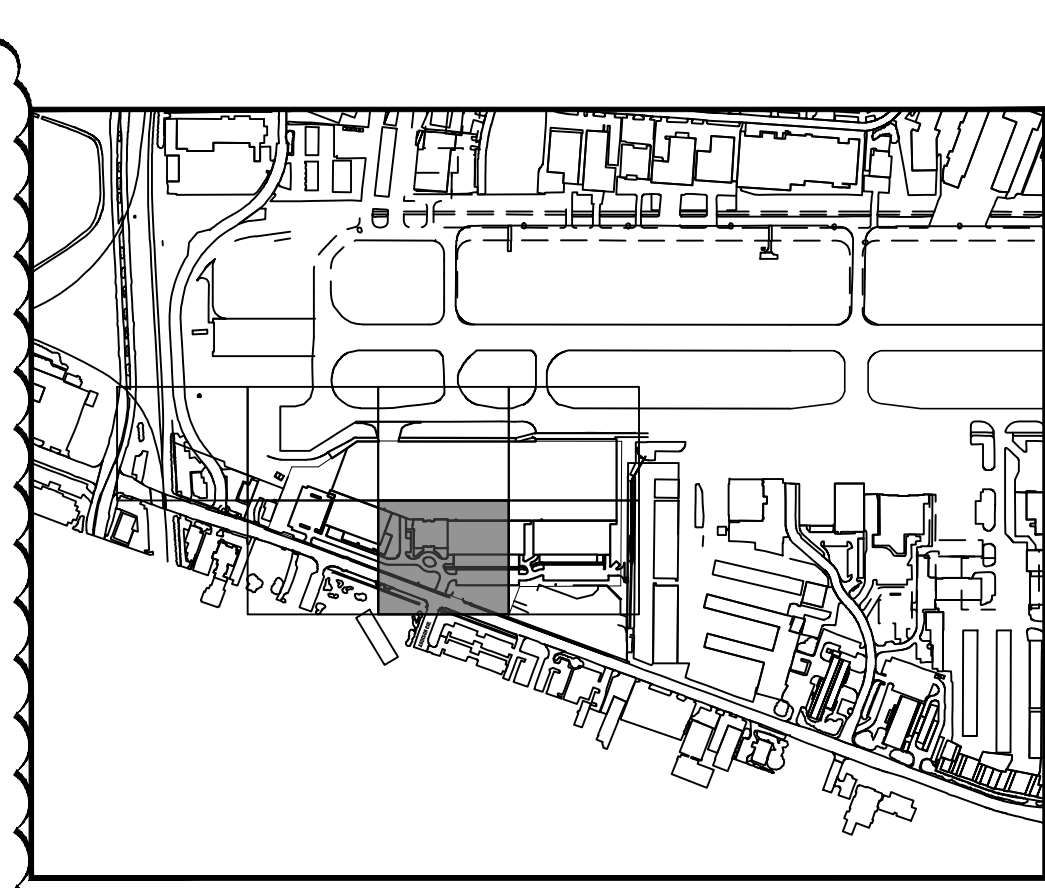
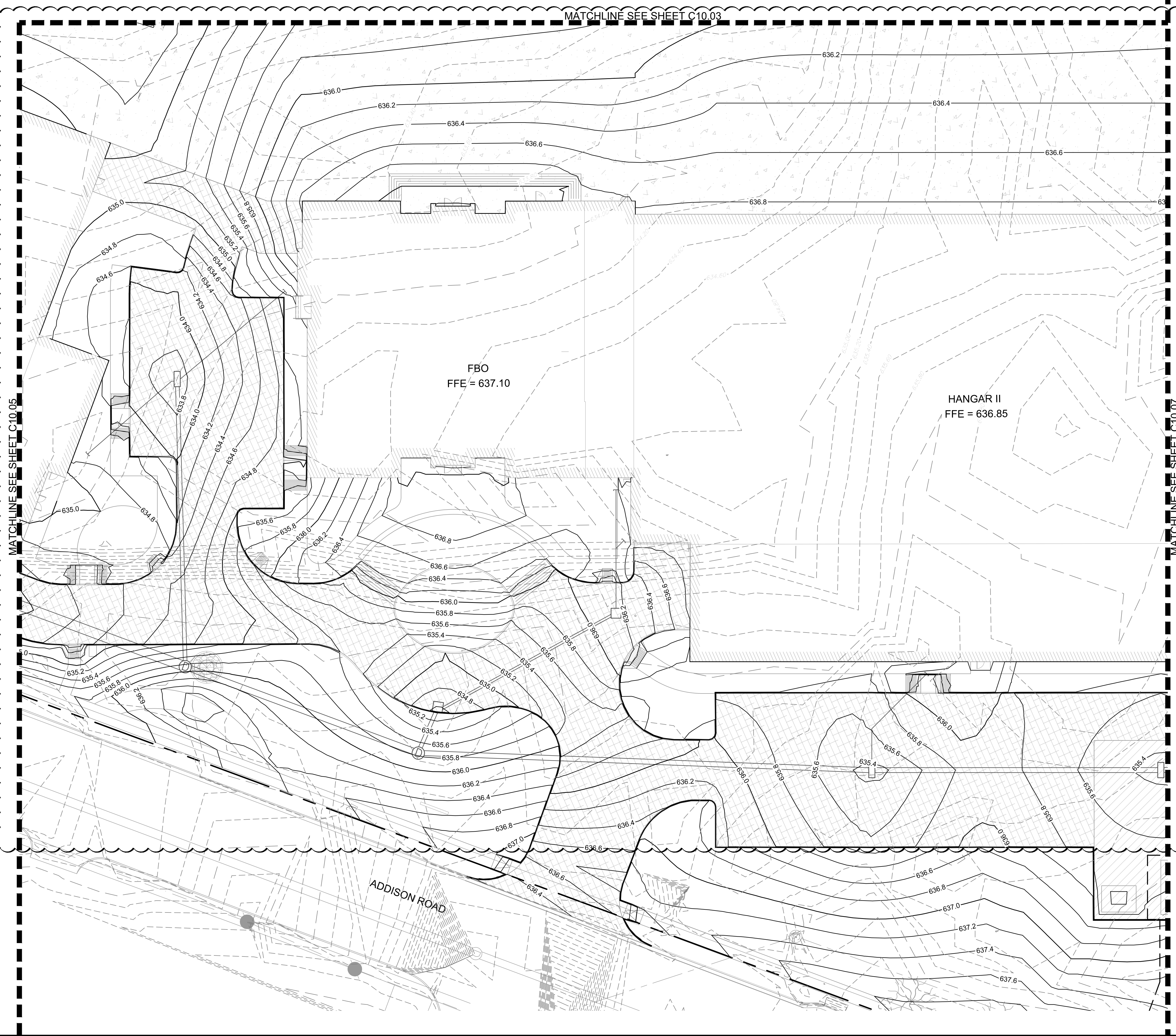
ADDISON GALAXY FBO
15601 ADDISON RD.
PREPARED FOR
BLACK FOREST VENTURE

ADDISON DALLAS, TEXAS

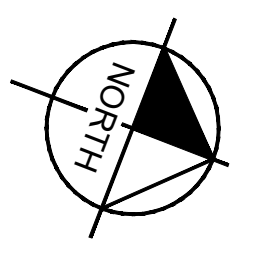
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C10.05

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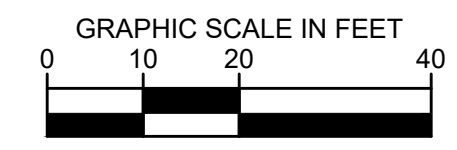


KEY PLAN



LEGEND

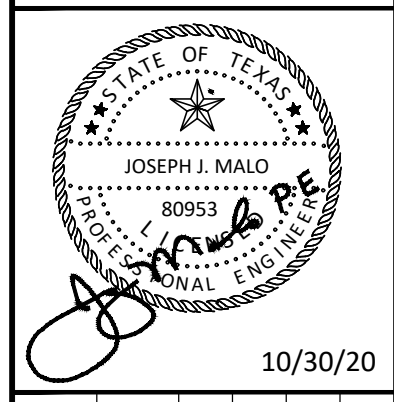
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- 636.20 PROPOSED CONTOURS
- TRENCH DRAIN
- DRAINAGE INLET
- DRAINAGE MANHOLE



No.	REVISIONS	DATE	BY
1	AS-C003	04/30/2020	JM
2	AS-C005	08/07/2020	JM
3	AS-C006	10/30/2020	JM

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DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
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GRADING PLAN

ADDISON GALAXY FBO

15601 ADDISON RD.

PREPARED FOR

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ADDISON

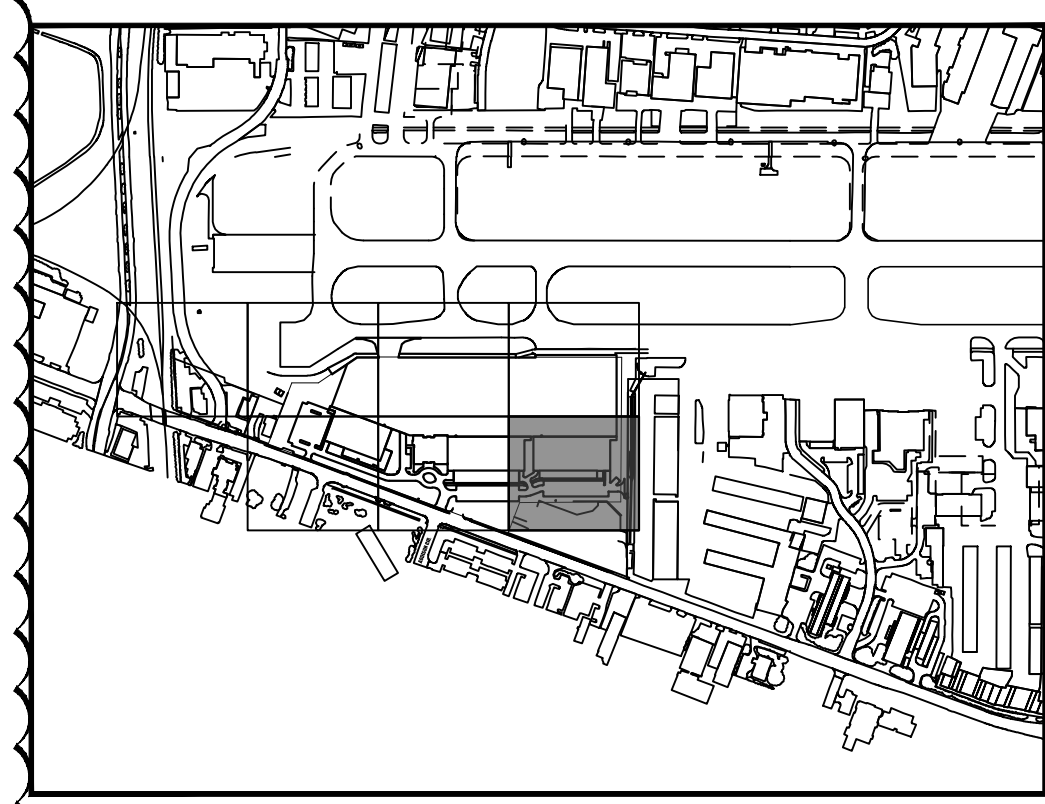
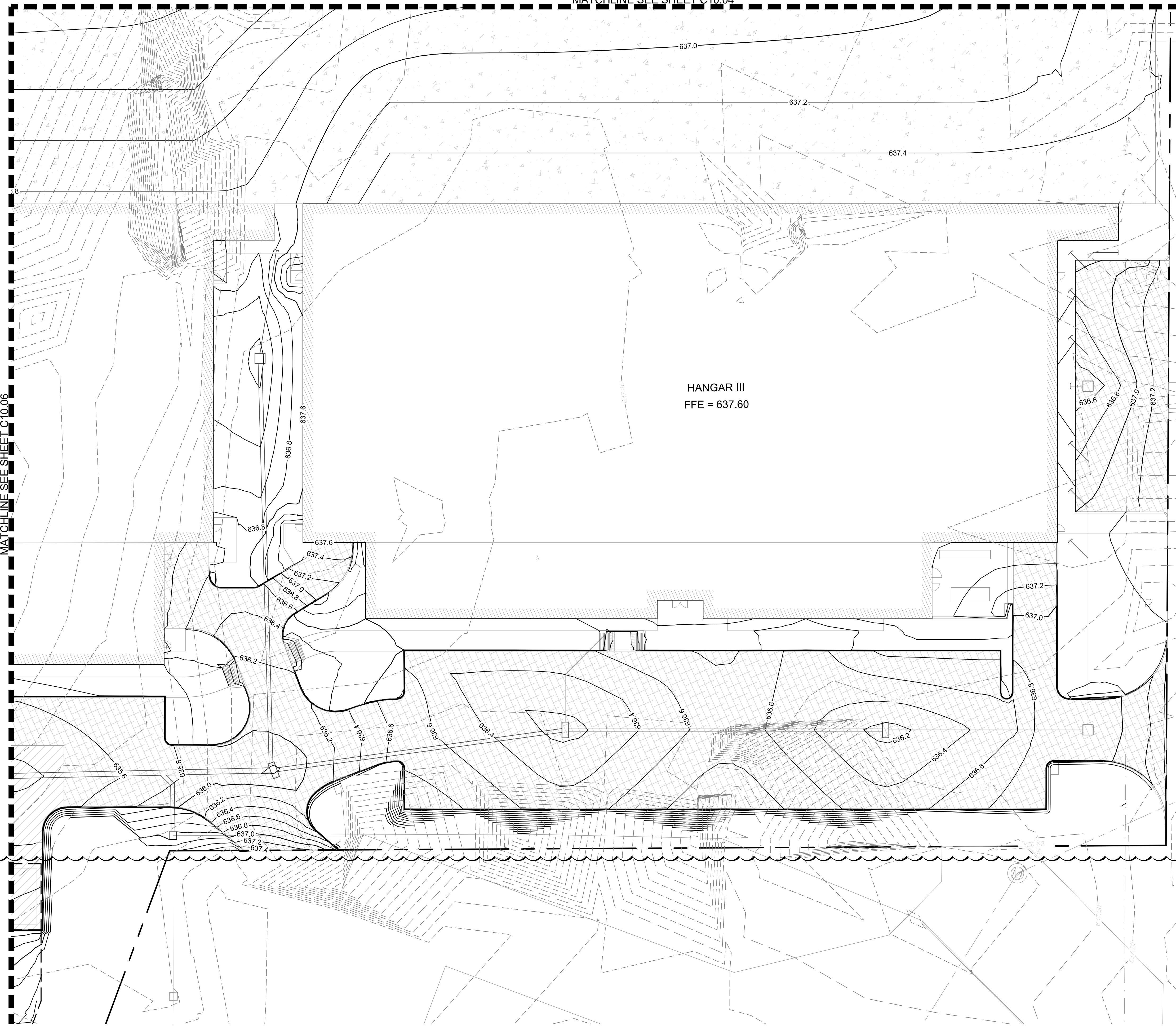
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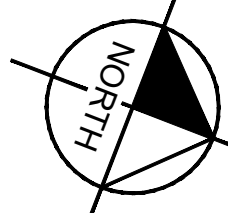
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MATCHLINE SEE SHEET C10.06

MATCHLINE SEE SHEET C10.04

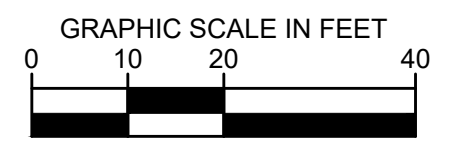


KEY PLAN



LEGEND

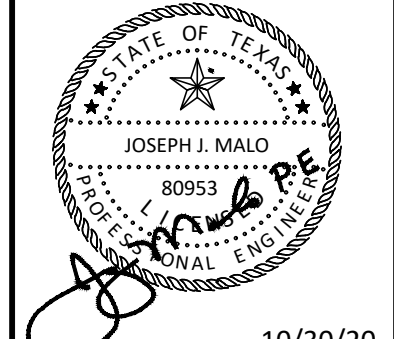
- EXISTING CONTOURS
- PROPOSED CONTOURS
- TRENCH DRAIN
- DRAINAGE INLET
- DRAINAGE MANHOLE



No.	REVISIONS	DATE	BY
1	AS-C003	04/30/2020	JM
2	AS-C004	06/26/2020	JM
3	AS-C006	10/30/2020	JM

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KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
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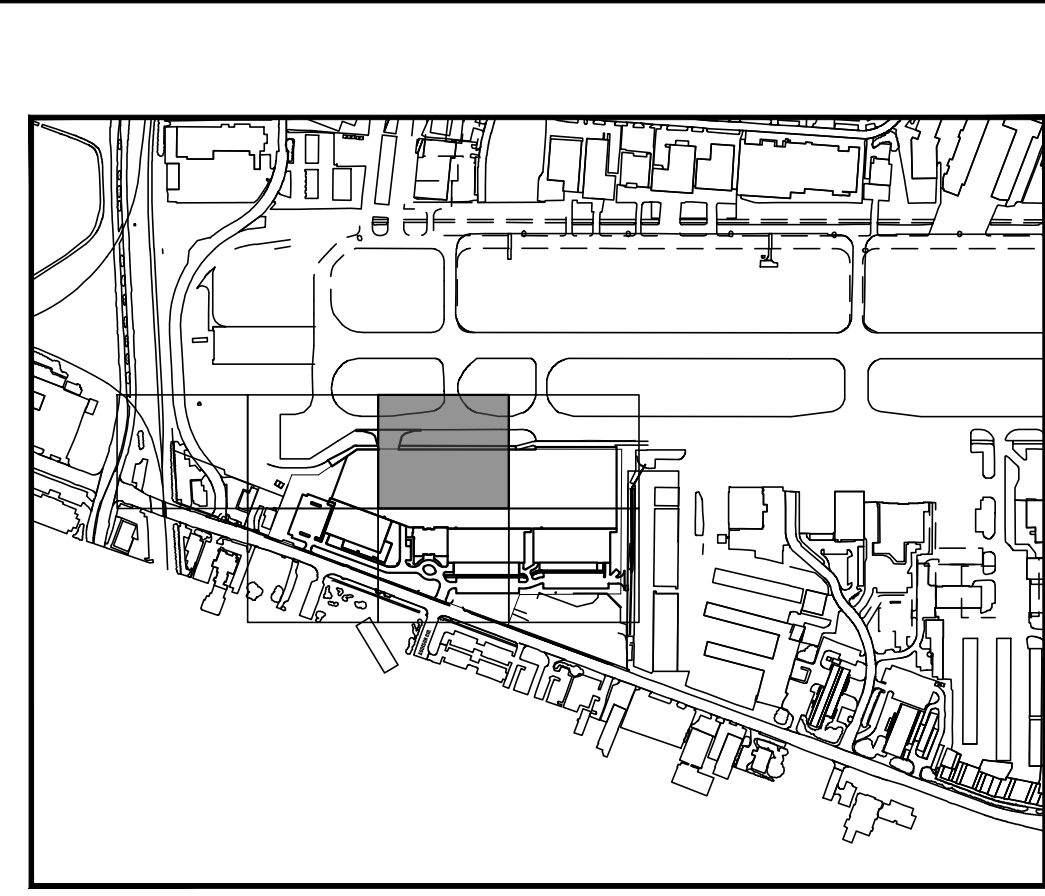
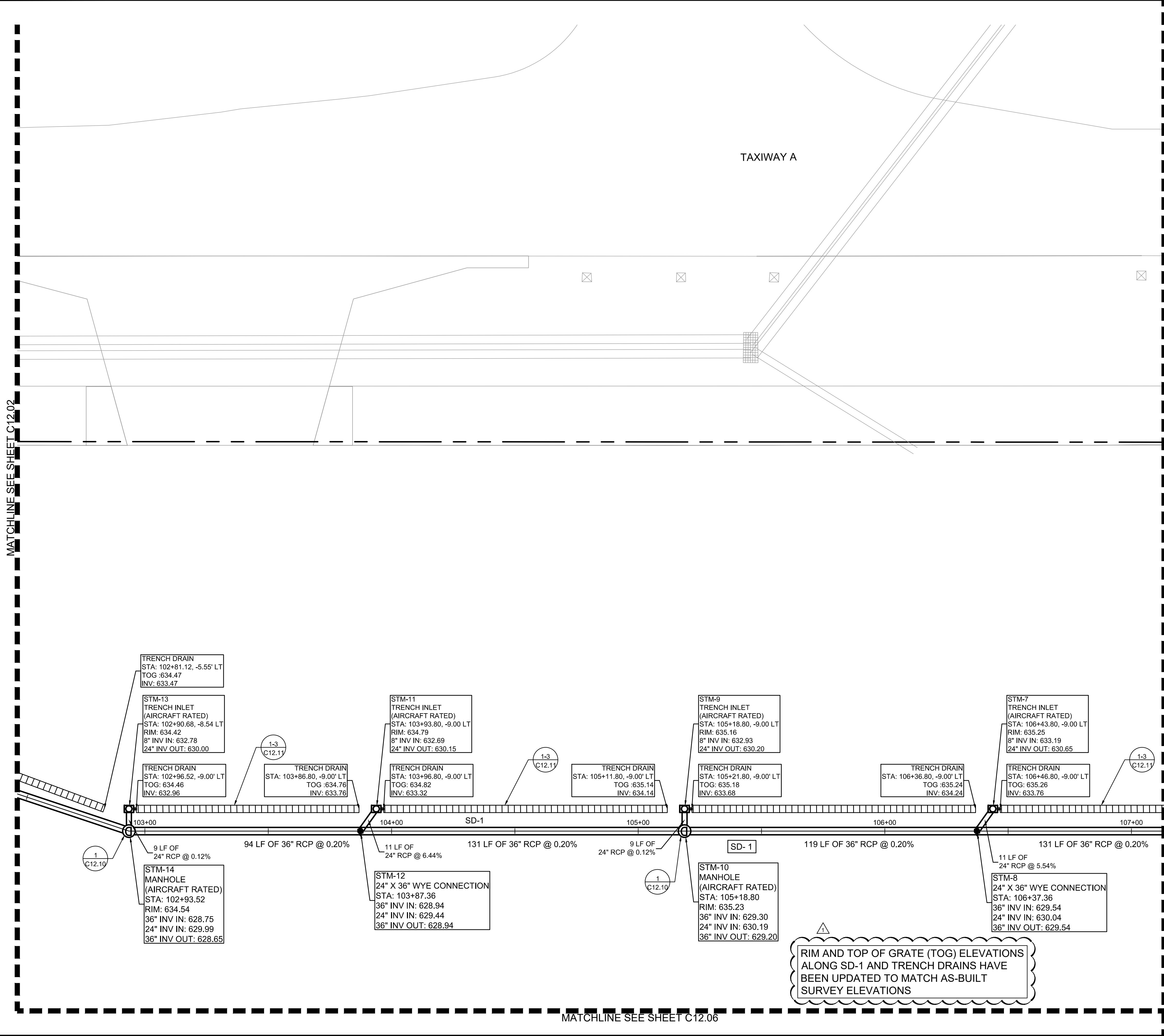
ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
 BLACK FOREST VENTURE

DALLAS, TEXAS

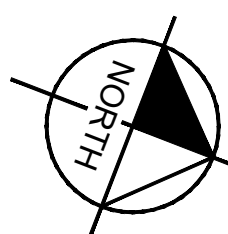
ADDISON

SHEET NUMBER
C10.07

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KEY PLAN



- NOTE**
- AIRCRAFT RATED STRUCTURES SHALL BE CAPABLE OF SUPPORTING A MINIMUM OF 100,000 LBS.
 - SEE MEP FOR ROOF DRAIN CONNECTIONS.
 - SEE DETAIL 2 ON SHEET C12.10 FOR STORM DRAIN PIPE BEDDING.
 - UTILITY CROSSINGS ARE TO BE CONCRETE ENCASED AT ALL TIMES IN ORDER TO PROTECT AGAINST WEIGHT AND FUTURE SETTLING.
 - STORM DRAIN PIPE WITHIN AIRSIDE MUST BE CLASS V.
 - ALL HDPE STORM PIPES CONNECTED TO ROOF DRAINS ARE CONSIDERED PRIVATE AND WILL NOT BE MAINTAINED BY THE TOWN OF ADDISON.
 - STORM DRAIN INLETS WITHIN THE LANDSIDE AREA WILL BE FOUR GRATE INLET DETAIL SD-D32.

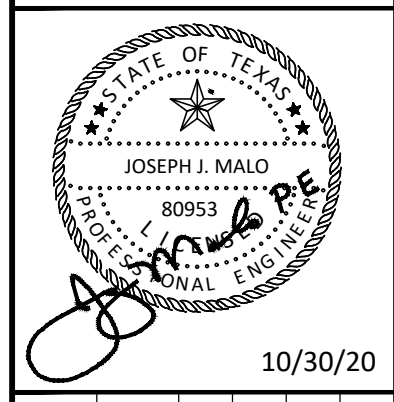
THIS PLAN CONFORMS WITH DESIGN STANDARDS INCLUDED IN THE TOWN OF ADDISON TRANSPORTATION PLAN, WATER SYSTEM REQUIREMENTS, WASTE WATER SYSTEM REQUIREMENTS, AND DRAINAGE CRITERIA MANUAL.

FLOOD PLAIN NOTE:
 NO FLOODPLAIN EXISTS ONSITE PER FEMA FIRM 48113C0180K DATED 07/07/2014. THIS SITE IS LOCATED IN UNSHADED ZONE X, AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANGE FLOOD PLAIN.

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1	AS-BUILT	10/30/2020	JM

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DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC
CHECKED BY	HCV

STORM DRAINAGE PLAN SD-1

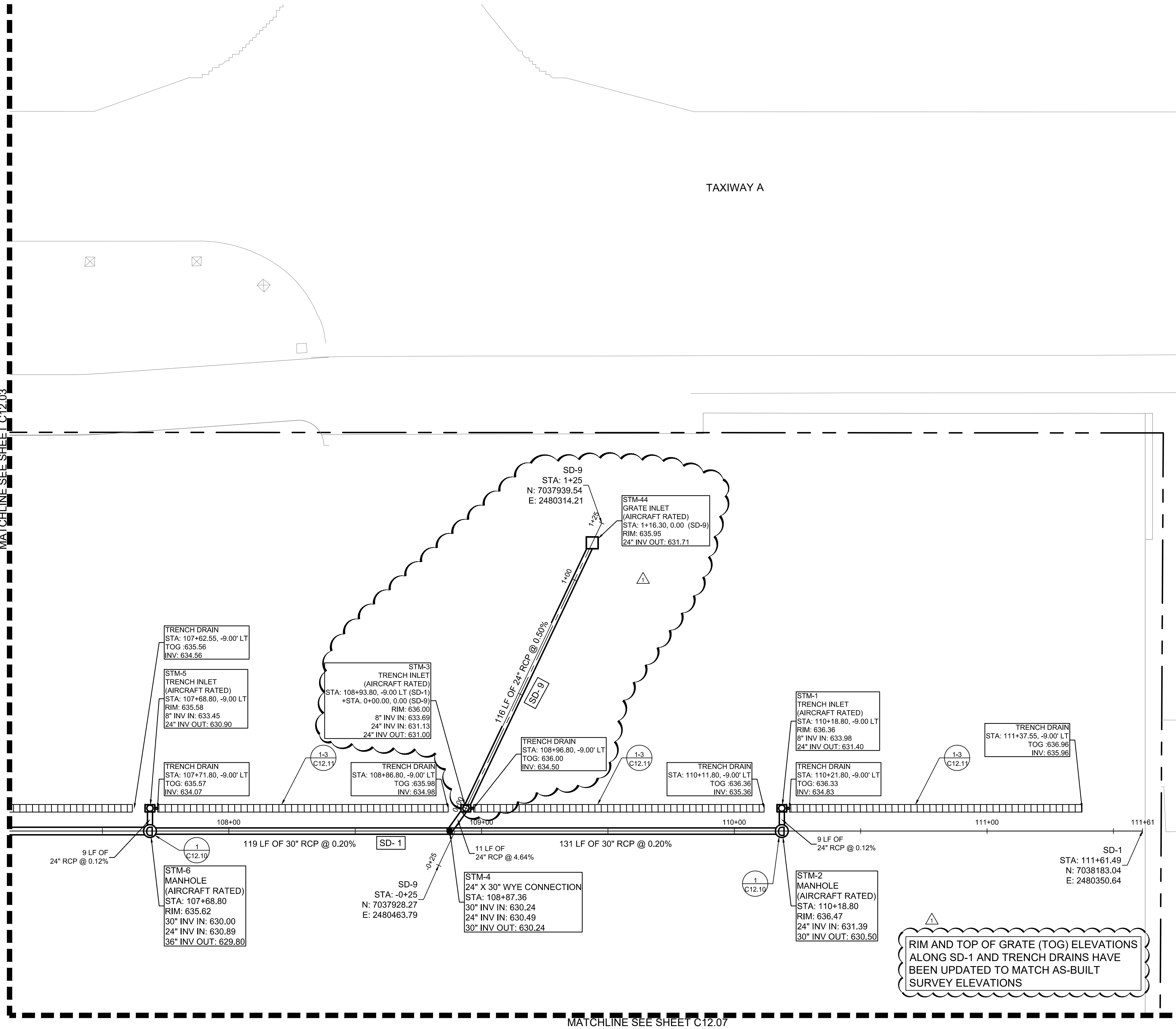
ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE

DALLAS, TEXAS

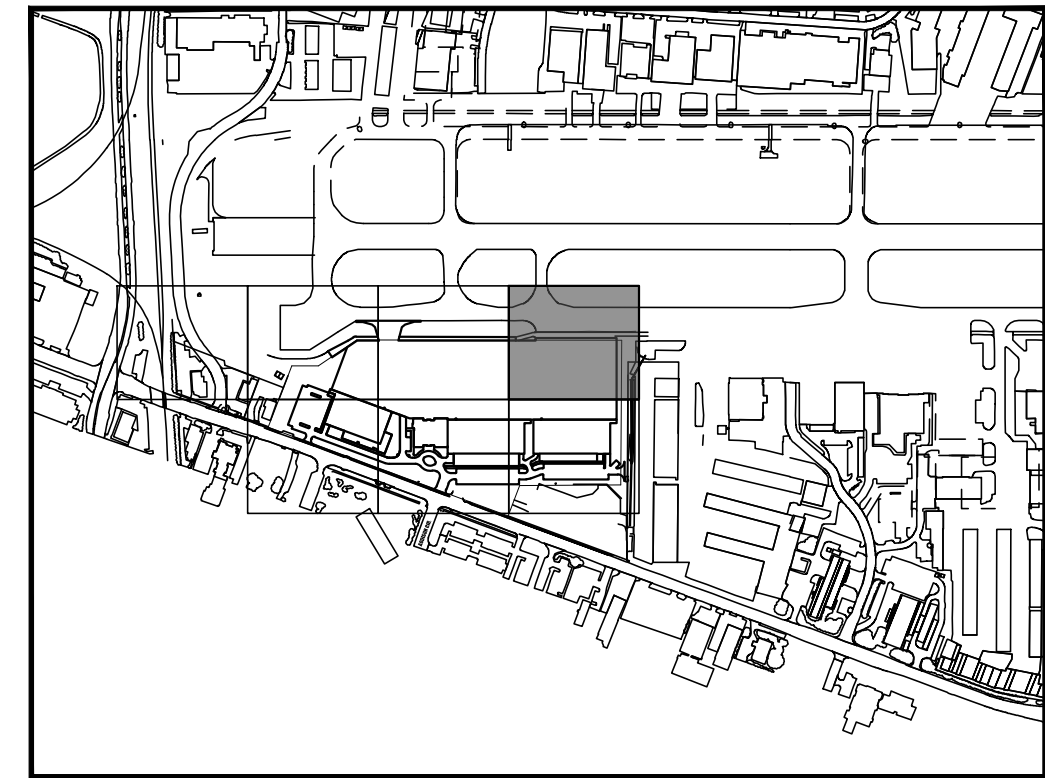
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SHEET NUMBER
C12.03

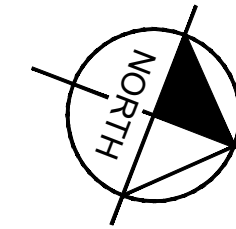
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MATCHLINE SEE SHEET C12.07



KEY PLAN



NOTE

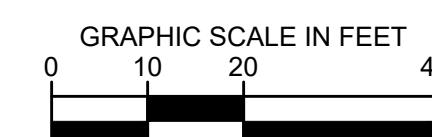
1. AIRCRAFT RATED STRUCTURES SHALL BE CAPABLE OF SUPPORTING A MINIMUM OF 100,000 LBS.
2. SEE MEP FOR ROOF DRAIN CONNECTIONS.
3. SEE DETAIL 2 ON SHEET C12.10 FOR STORM DRAIN PIPE BEDDING.
4. UTILITY CROSSINGS ARE TO BE CONCRETE ENCASED AT ALL TIMES IN ORDER TO PROTECT AGAINST WEIGHT AND FUTURE SETTLING.
5. STORM DRAIN PIPE WITHIN AIRSIDE MUST BE CLASS V.
6. ALL HDPE STORM PIPES CONNECTED TO ROOF DRAINS ARE CONSIDERED PRIVATE AND WILL NOT BE MAINTAINED BY THE TOWN OF ADDISON.
7. STORM DRAIN INLETS WITHIN THE LANDSIDE AREA WILL BE FOUR GRATE INLET DETAIL SD-D32.

THIS PLAN CONFORMS WITH DESIGN STANDARDS INCLUDED IN THE TOWN OF ADDISON TRANSPORTATION PLAN, WATER SYSTEM REQUIREMENTS, WASTE WATER SYSTEM REQUIREMENTS, AND DRAINAGE CRITERIA MANUAL.

FLOOD PLAIN NOTE:
 NO FLOODPLAIN EXISTS ONSITE PER FEMA FIRM 48113C0180K, DATED 07/07/2014. THIS SITE IS LOCATED IN UNSHADED ZONE X, AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANGE FLOOD PLAIN.

LEGEND

- TRENCH DRAIN
- DRAINAGE INLET
- DRAINAGE MANHOLE

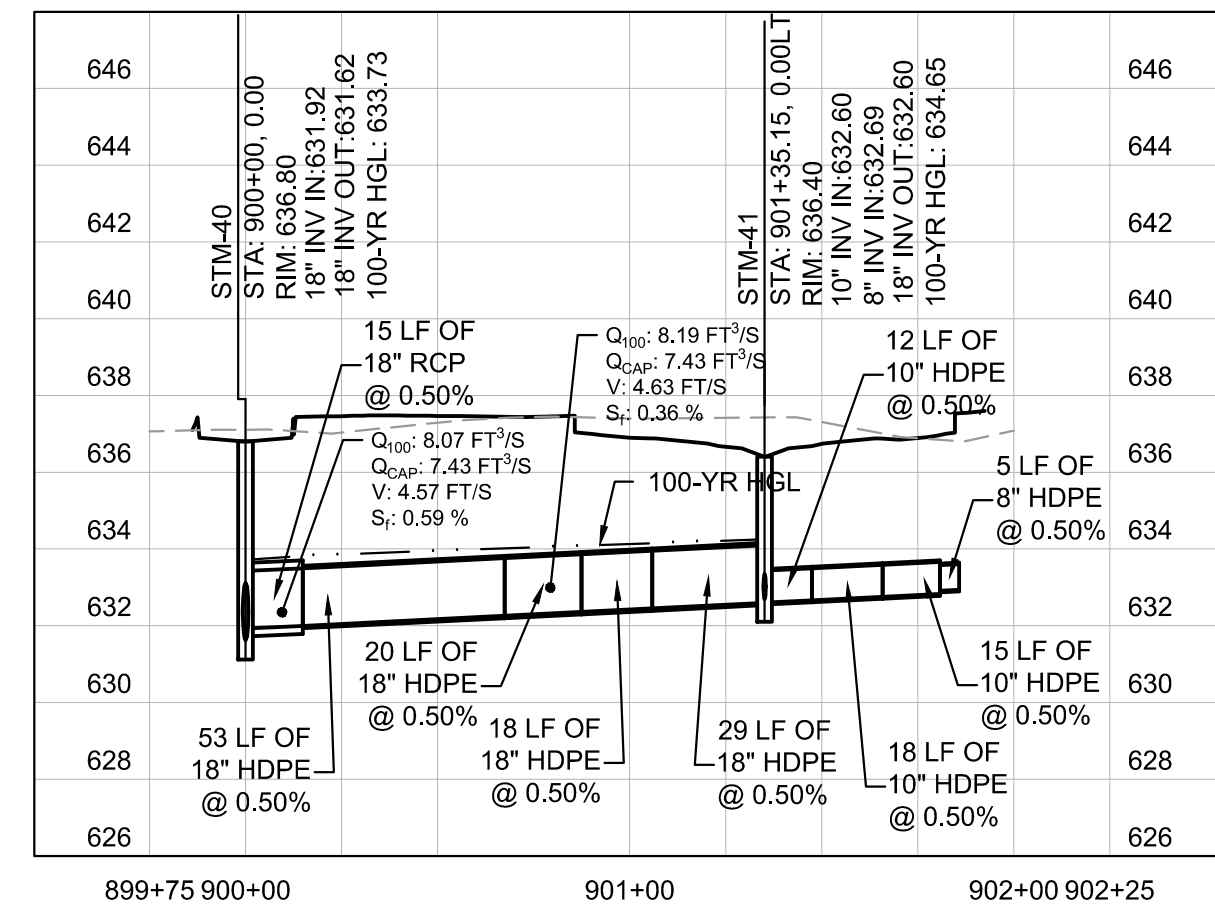


RIM AND TOP OF GRATE (TOG) ELEVATIONS ALONG SD-1 AND TRENCH DRAINS HAVE BEEN UPDATED TO MATCH AS-BUILT SURVEY ELEVATIONS

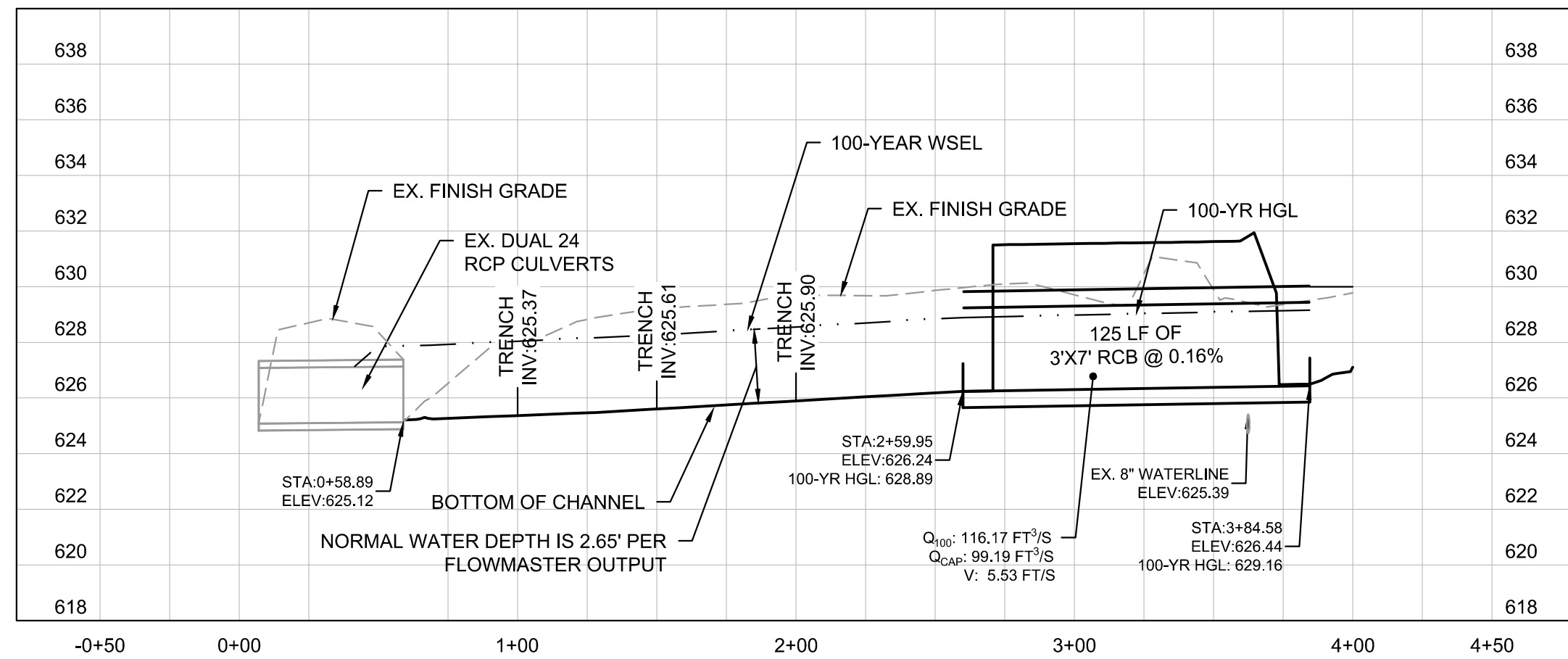
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ADDISON GALAXY FBO 15601 ADDISON RD. PREPARED FOR BLACK FOREST VENTURE						STORM DRAINAGE PLAN SD-1 AND 9					
SHEET NUMBER C12.04						DALLAS, TEXAS ADDISON					

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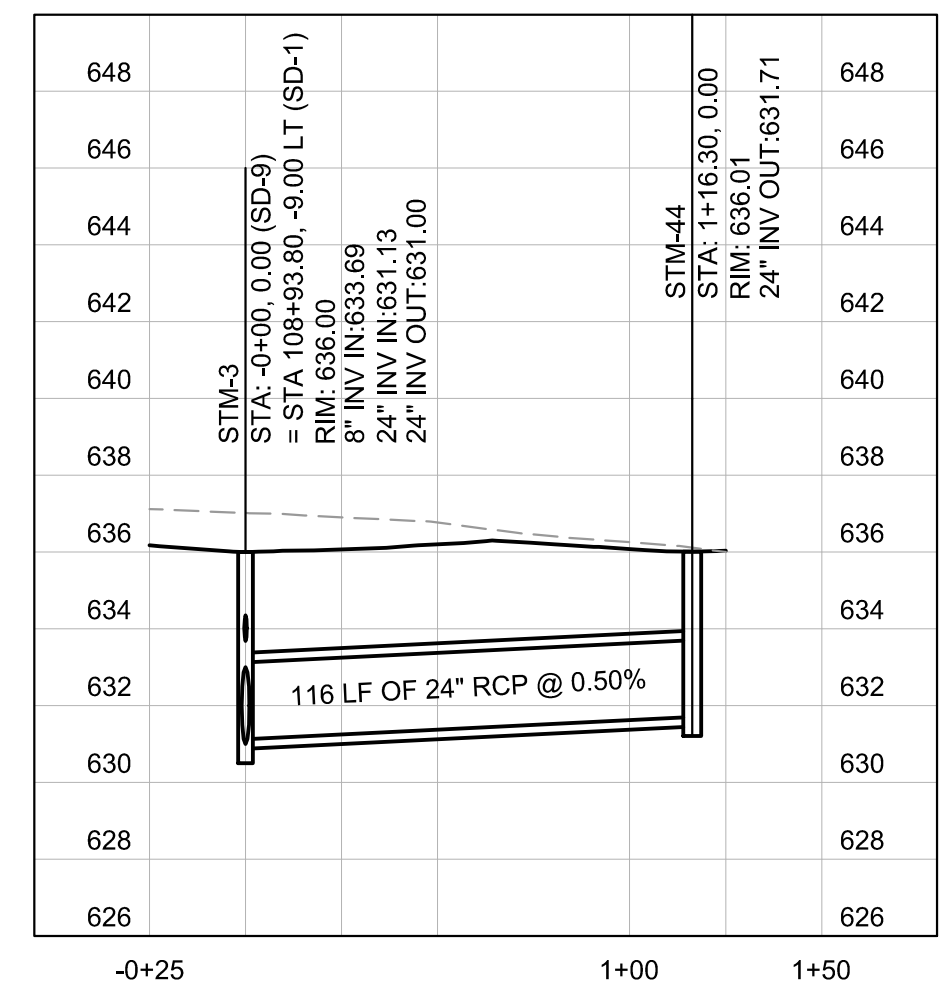
SD-8



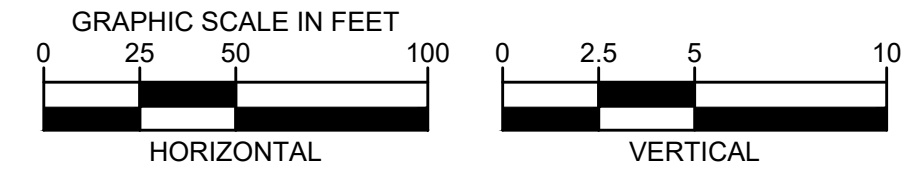
SD-OUTFALL



SD-9



NOTE:
 1. ALL RCP PIPES FOR SD-1 AND SD-9 MUST BE CLASS V.
 2. CONCRETE ENCASE ALL UTILITY CROSSING AT ALL TIMES TO PROTECT AGAINST WEIGHT AND FUTURE SETTLING.



06/26/2020	JM
10/30/2020	JM
ASH-C004	ASH-C006
No.	REVISIONS
DATE	BY

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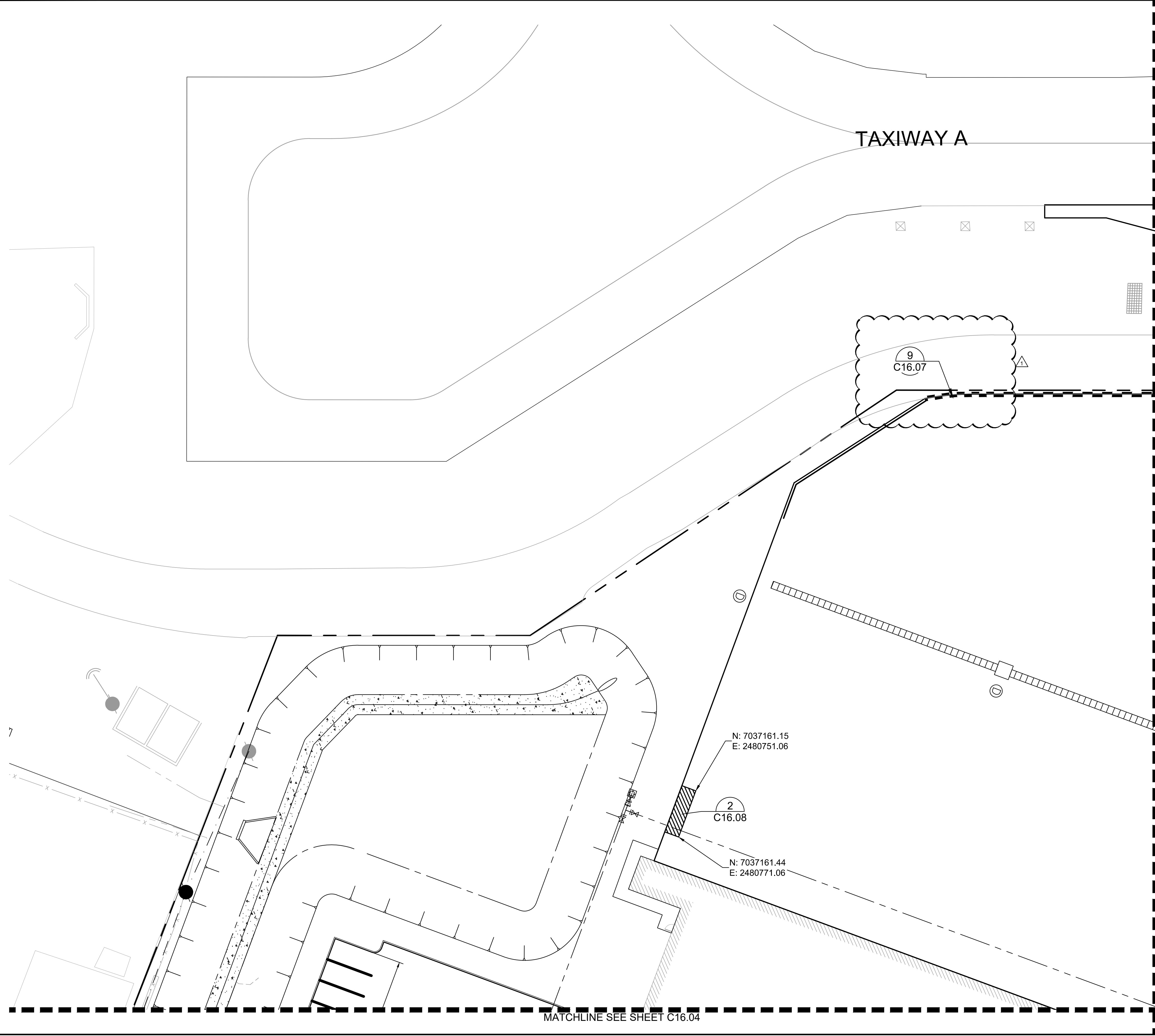
Professional Engineer
 JOSEPH J. MALO
 80953
 STATE OF TEXAS
 10/30/20

KHA PROJECT: 067792503
 DATE: 2/21/2020
 SCALE: AS SHOWN
 DESIGNED BY: HCV
 DRAWN BY: EC EAC
 CHECKED BY: HCV

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE
 DALLAS, TEXAS
 ADDISON

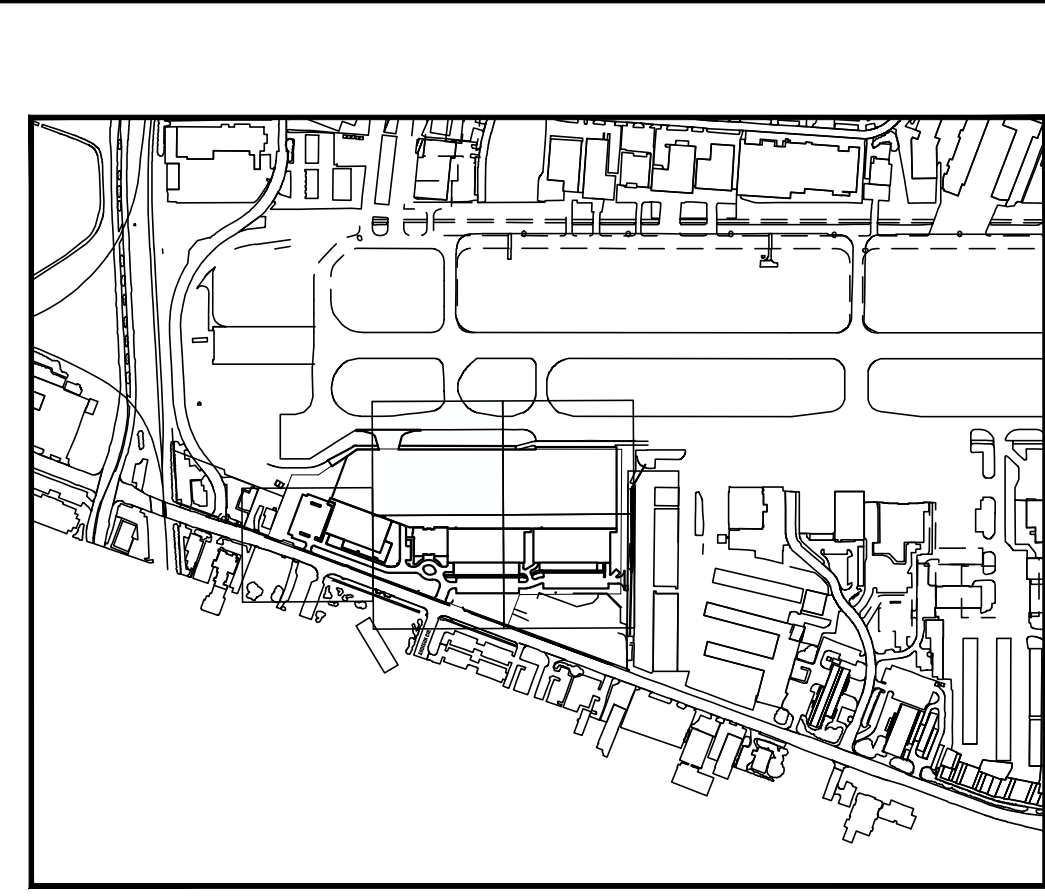
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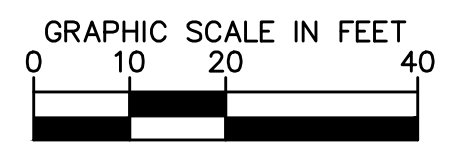
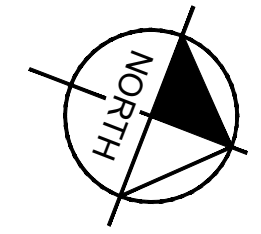


MATCHLINE SEE SHEET C16.02

MATCHLINE SEE SHEET C16.04



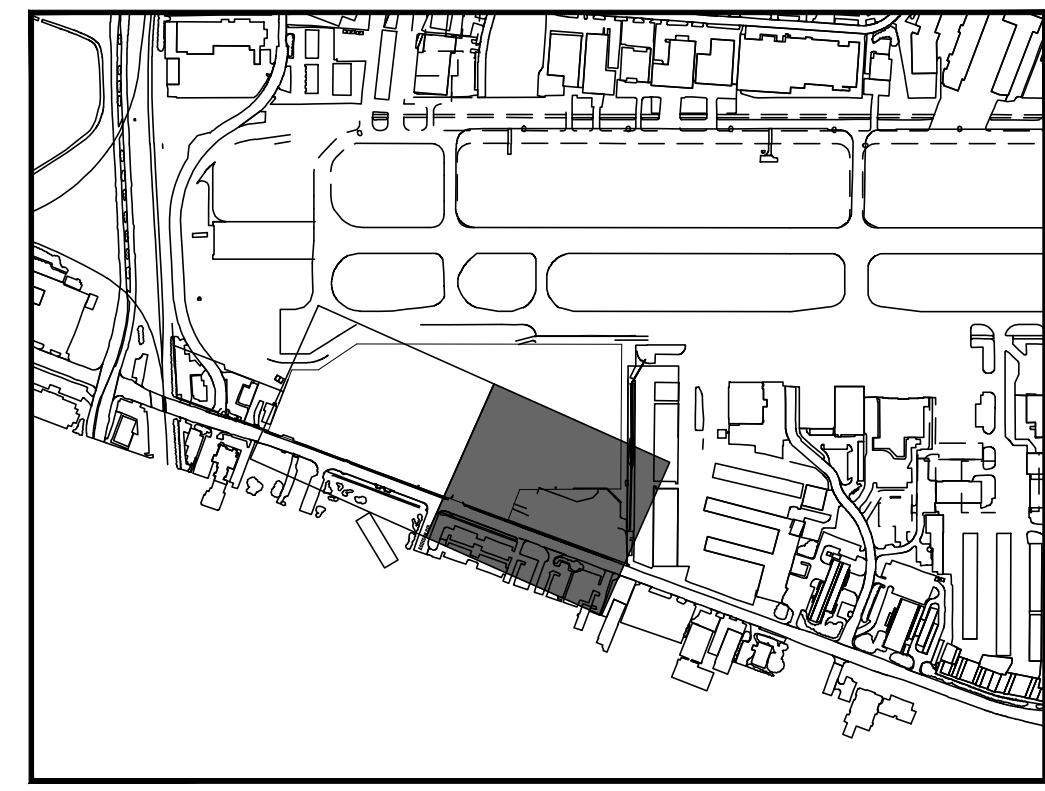
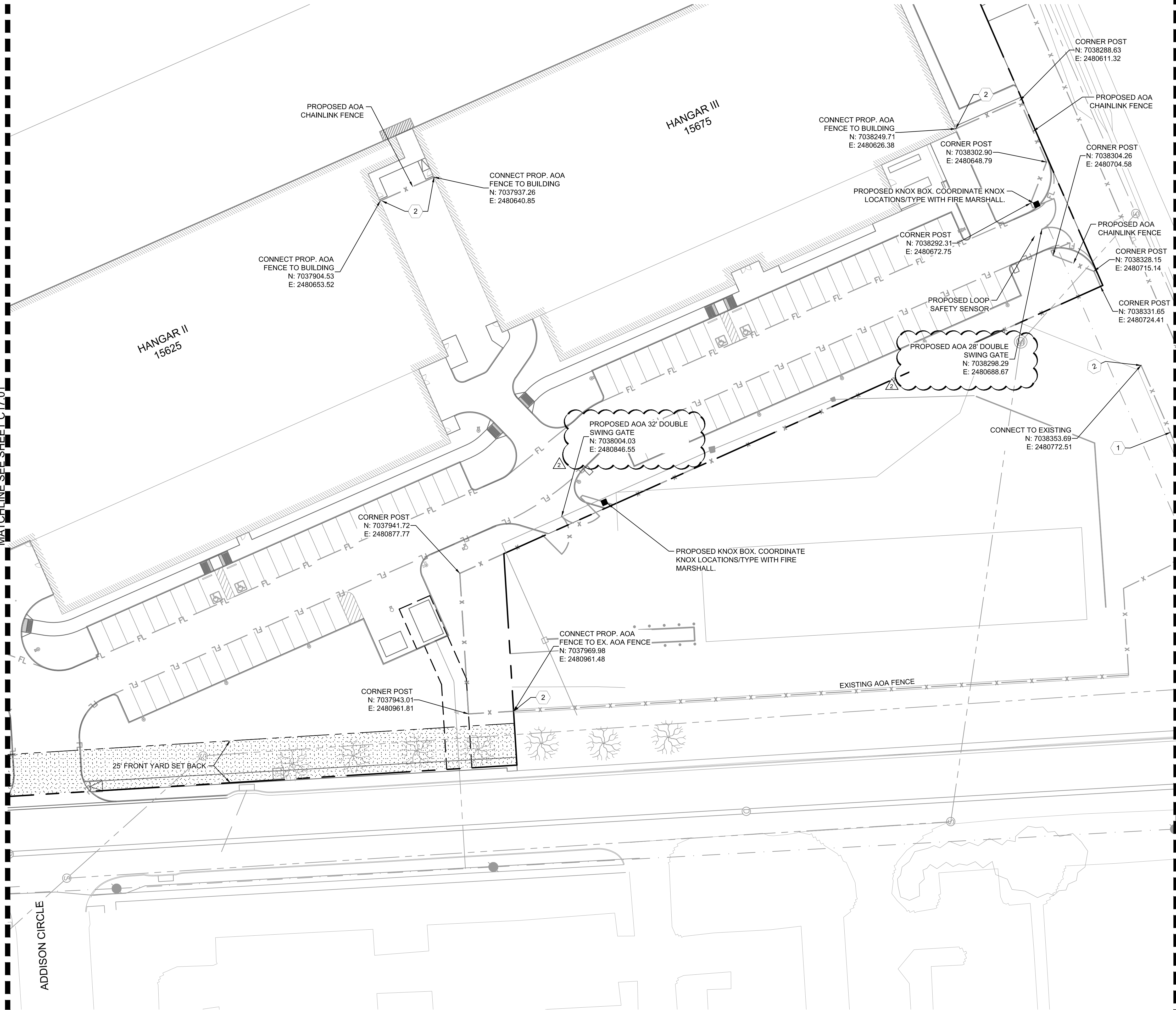
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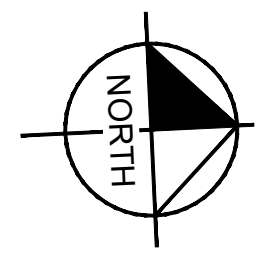
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<p>KHA PROJECT 067792503</p>	<p>DATE 2/21/2020</p>	<p>SCALE AS SHOWN</p>	<p>DESIGNED BY HCV</p>
		<p>DRAWN BY EC</p>	<p>CHECKED BY HCV</p>
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<p>STATE OF TEXAS JOSEPH J. MALO 80953 PROFESSIONAL ENGINEER</p>		<p>10/30/20</p>	
<p>10/30/2020 JM</p>		<p>AS-C006</p>	
No.	REVISIONS	DATE	BY

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MATCHLINE SEE SHEET C17.01



KEY PLAN

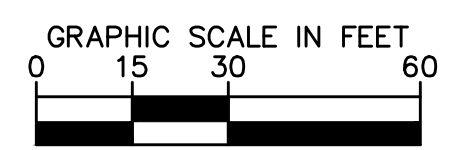


PHASING NOTE:

- 1 PHASE 1: EXISTING CHAINLINK AOA FENCE LEFT DURING SITE DEMOLITION AND CONSTRUCTION. TEMPORARY AOA FENCE ERECTED IN NOTED LOCATIONS.
- 2 PHASE 2: PROPOSED AOA FENCE ERECTED AND CONNECTED TO EXISTING AOA FENCE AND NEW BUILDING TIE-IN LOCATIONS.

LEGEND

- - - EX. AOA CHAINLINK FENCE
- x - PRO. AOA CHAINLINK FENCE (PHASE 2)
- o - PRO. TEMPORARY AOA CHAINLINK FENCE (PHASE 1)



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JOSEPH J. MALO
 80953
 PROFESSIONAL ENGINEER
 10/30/20

KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC EAC
CHECKED BY	HCV

FENCING PLAN

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
 BLACK FOREST VENTURE
 DALLAS, TEXAS
 ADDISON

SHEET NUMBER
C17.02

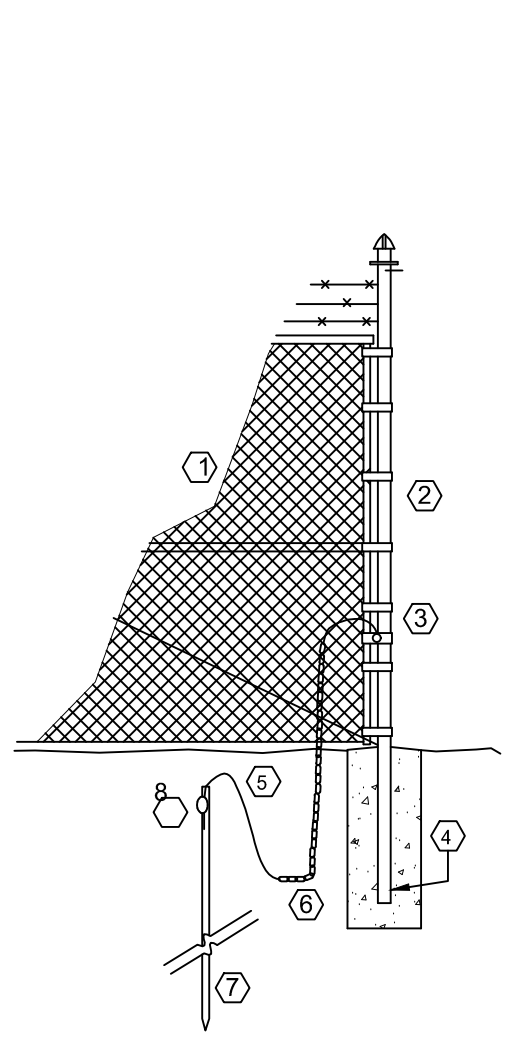
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CHAIN-LINK FENCE NOTES:

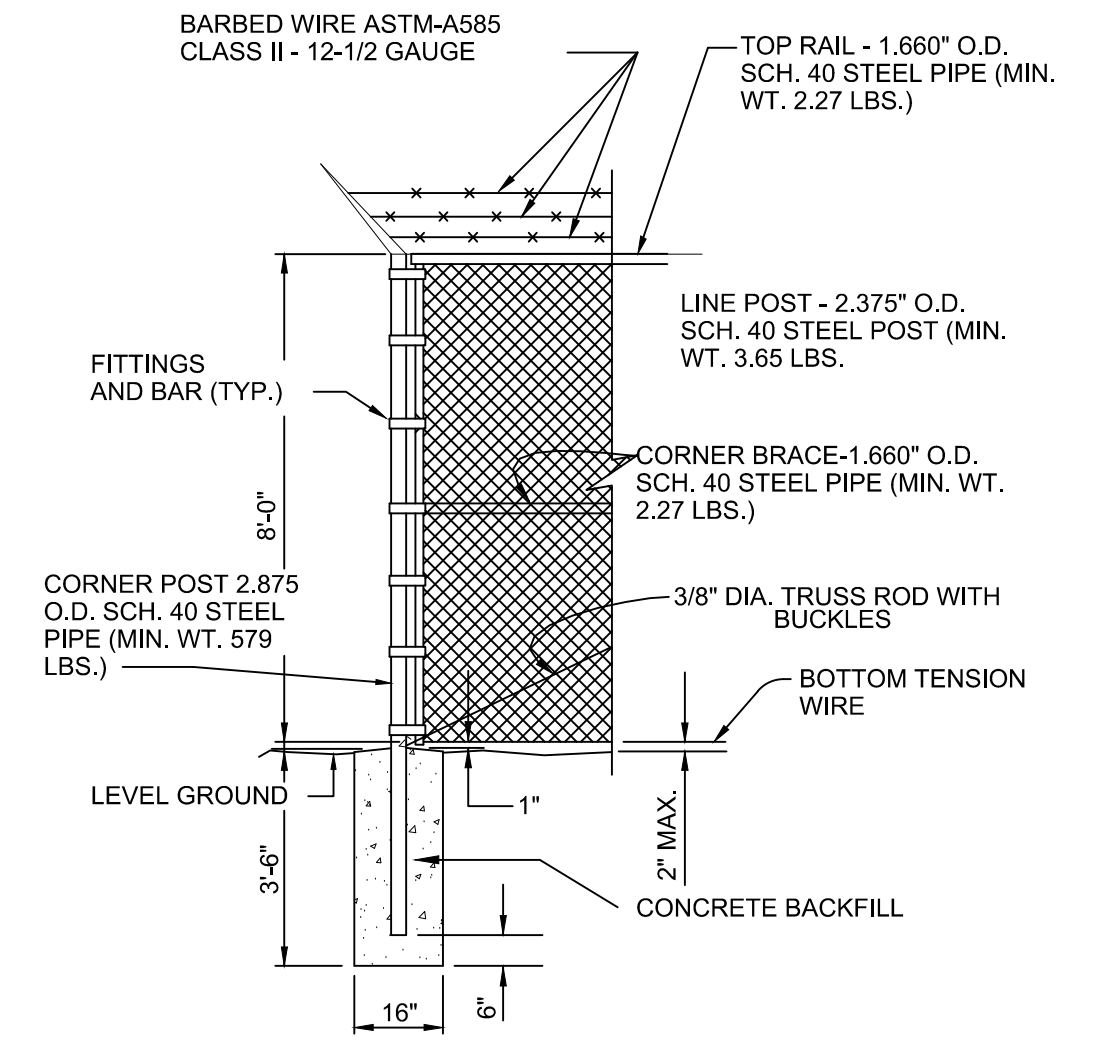
- FENCE TO BE 2" MESH WOVEN FROM NO. 9 WIRE AND GALVANIZED BY THE HOT DIP PROCESS AFTER FABRICATION. TOP AND BOTTOM SELVAGE TO HAVE TWISTED AND BARBED FINISH. ALL FABRIC SHALL CONFORM TO ASTM A392, CLASS II. SEE SECTION 02834.
- ALL POSTS, TOP RAIL, AND BRACING TO BE GALVANIZED BY HOT DIP PROCESS. LINE POST TO BE 2.375 INCHES O.D. SCH. 40 STEEL PIPE MINIMUM WEIGHT 3.65 LB/FT CORNER AND PULL POSTS TO BE 2.875 INCHES O.D. SCH. 40 STEEL PIPE MINIMUM WEIGHT 5.79 LB/FT. TOP RAILS AND BRACING TO BE 1.660 INCHES O.D. SCH. 40 STEEL PIPE MINIMUM WEIGHT 2.27 LB/FT ALL STEEL PIPE SHALL CONFORM TO ASTM A120-77, GALVANIZING IN ACCORDANCE WITH ASTM A123.
- POST TO BE SPACED 10-FEET O.C. MAXIMUM.
- BOTTOM TENSION WIRE AND ALL TIES TO BE TO BE 9 GAUGE GALVANIZED.
- FENCE POSTS TO BE SET IN CLASS "A" CONCRETE (3000 PSI).
- STRETCHES OF FENCE MORE THAN 250 FEET IN LENGTH SHALL HAVE ONE INTERMEDIATE 2.875 INCH O.D. PULL POST WITH BRACES IN TWO DIRECTIONS FOR EVERY 250 FEET.
- TRUSSED BRACING SHALL BE FURNISHED FOR EACH PANEL ADJACENT TO A TERMINAL, PULL, CORNER OR GATE POST. COMPRESSION MEMBER SHALL BE 1.660-INCH O.D. PIPE, AS SPECIFIED FOR TOP RAIL MATERIAL. TENSION MEMBERS SHALL BE 3/8-INCH DIAMETER STEEL RODS WITH TURNBUCKLES.
- TACK WELD ALL BOLTED CONNECTIONS.
- PAINT ALL WELDS WITH ZINC RICH PAINT.
- SLEEVED EXPANSION SPRINGS SHALL BE USED ONE IN EVERY FIVE TOP RAIL BUTTED CONNECTIONS.
- MISCELLANEOUS STEEL FITTINGS AND HARDWARE FOR USE WITH FENCE SHALL BE OF COMMERCIAL GRADE STEEL. ALL STEEL FITTINGS AND HARDWARE SHALL BE PROTECTED WITH ZINC COATING APPLIED IN CONFORMANCE WITH ASTM A153.
- PLACE MULTI LOCK-BLOCK ON GATE AS DIRECTED BY CITY ENGINEER.
- ALL STEEL, BOLTS, ETC. SHALL BE GALVANIZED ASTM A-36 STEEL.
- CONCRETE TO CURE 72-HOURS BEFORE INSTALLING TOP RAIL OR BRACING TO FENCE POST.
- NO GAP SHALL EXCEED 4 INCHES WHEN GATE IS CLOSED.
- FLASHERS TO BE BATTERY OPERATED OR SOLAR POWERED. LENS TO BE RED AND BE ABLE TO MANUALLY ROTATE 90°. LIGHTS TO BE OMNI-DIRECTIONAL.
- CONCRETE FOR ALL POST AND CONCRETE MOW STRIP SHALL FOLLOW THE REQUIREMENTS OF SPECIFICATION P-610.

LEGEND:

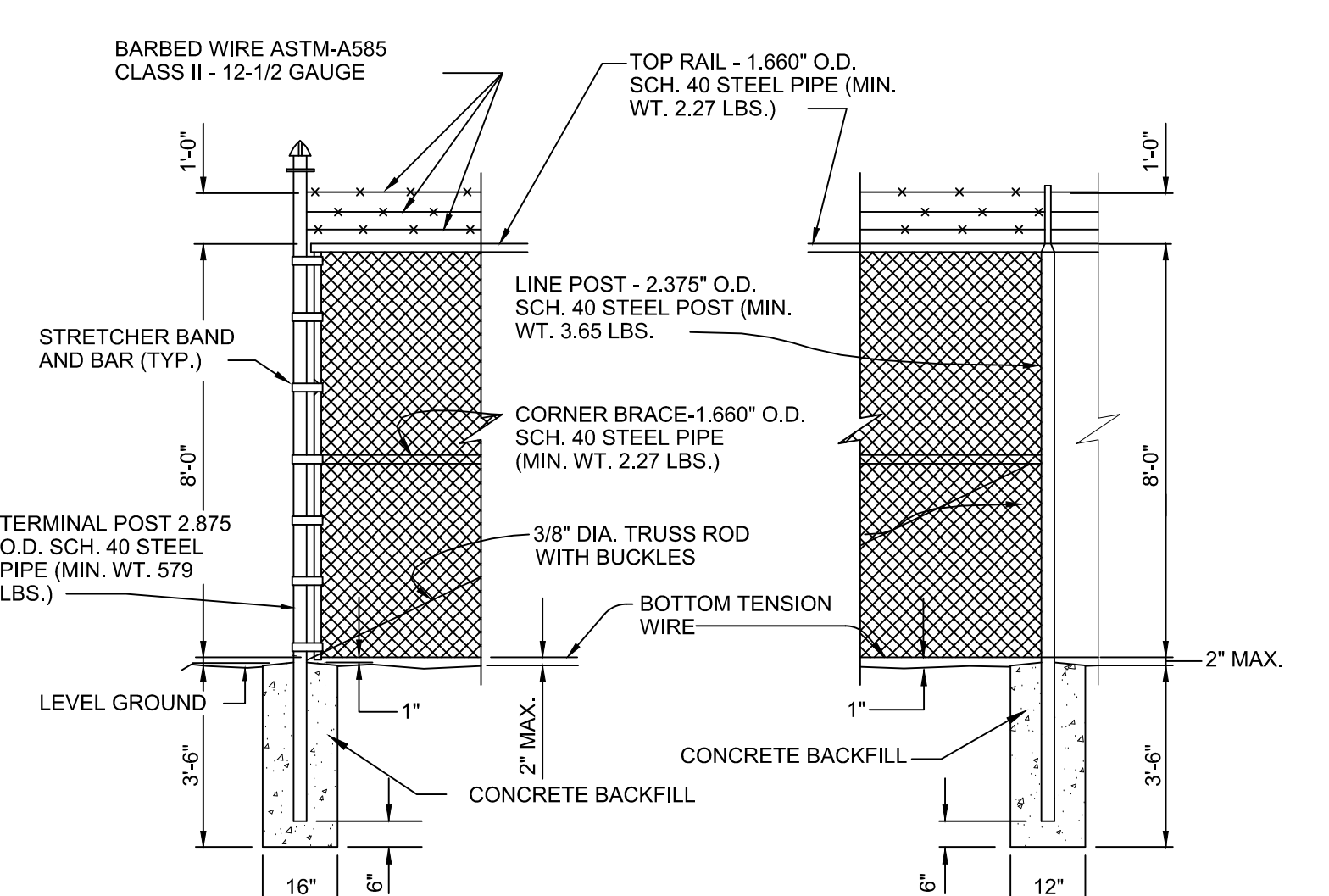
- FENCE FABRIC
 - FENCE POST
 - GROUND CLAMP TO BE A 3" U-BOLT CLAMP EGLE PC3UB AS MANUFACTURED "BY BONDED LIGHTING PROTECTION SYSTEMS, INC.," HOUSTON, TEXAS (713) 688-1909
 - CONC. POLE BACKFILL
 - #6 BARE GROUND CABLE
 - 1/2" PVC SLEEVE FOR GROUND CABLE PROTECTION GRASS CUTTERS LOCATED ADJACENT TO FENCE FABRIC
 - 3/4" x 10'-0" COPPERWELD GROUND ROD
 - CADWELD CONNECTION THARNIT TYPE
- NOTE 1: CADWELD CONNECTION w/ GROUND ROD SHALL HAVE 4 WRAPS OF ELECTRICAL TAPE BEFORE BURIAL.
- NOTE 2: PLACE FENCE POST MINIMUM 500' FROM CENTER TO CENTER



1 DETAIL
NO SCALE
FENCE GROUNDING

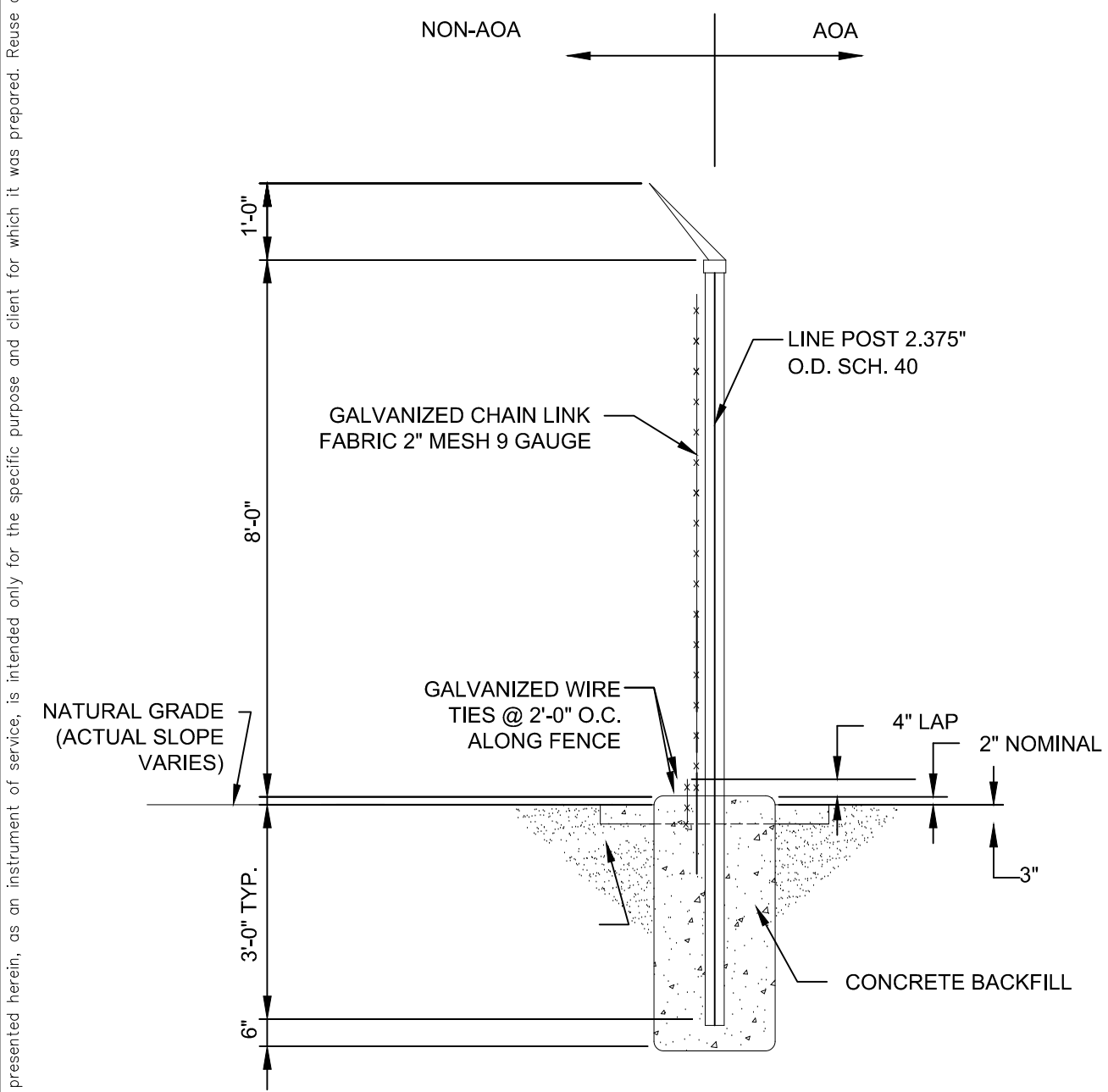


3 DETAIL
NO SCALE
CORNER POST

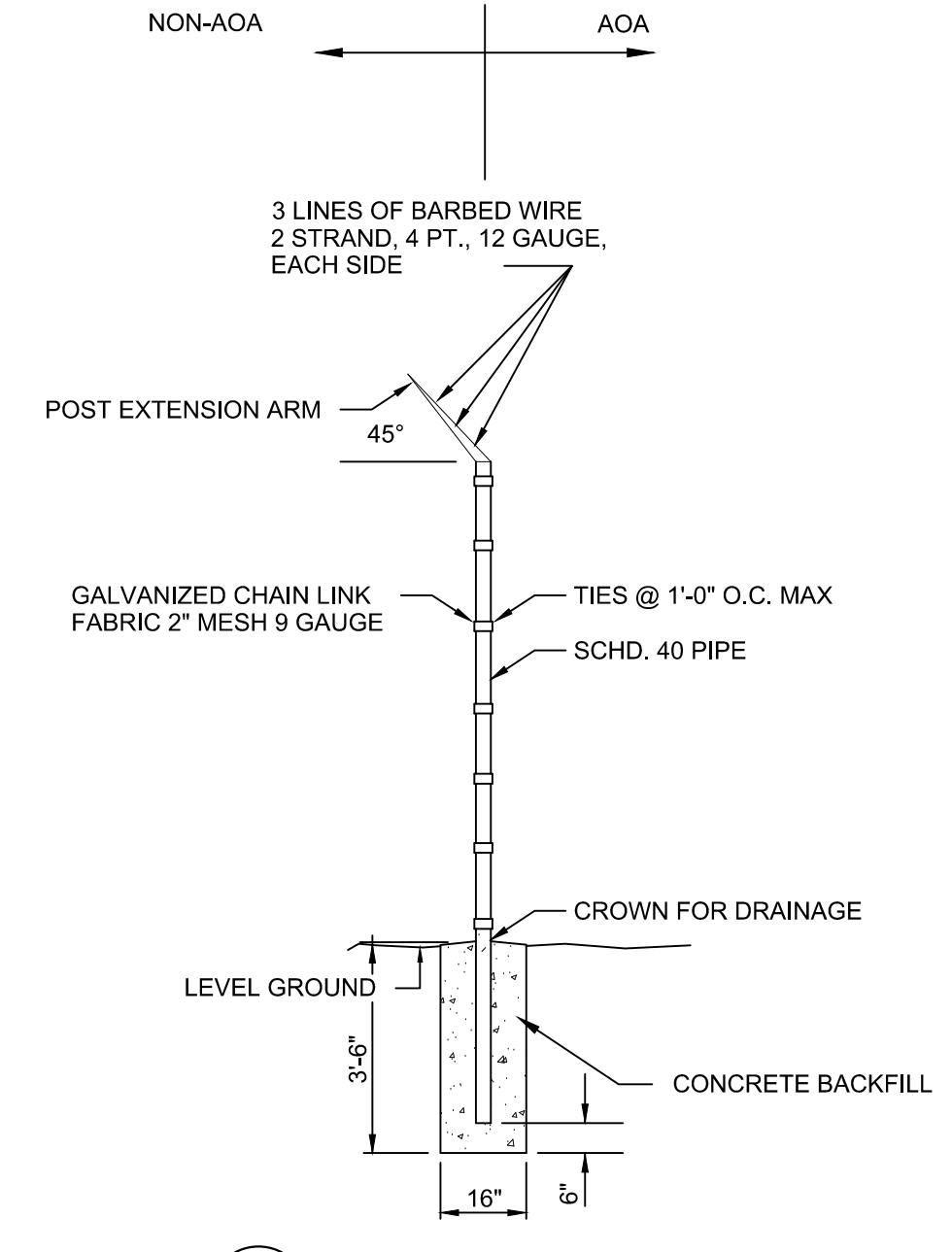


4 DETAIL
NO SCALE
TERMINAL POST

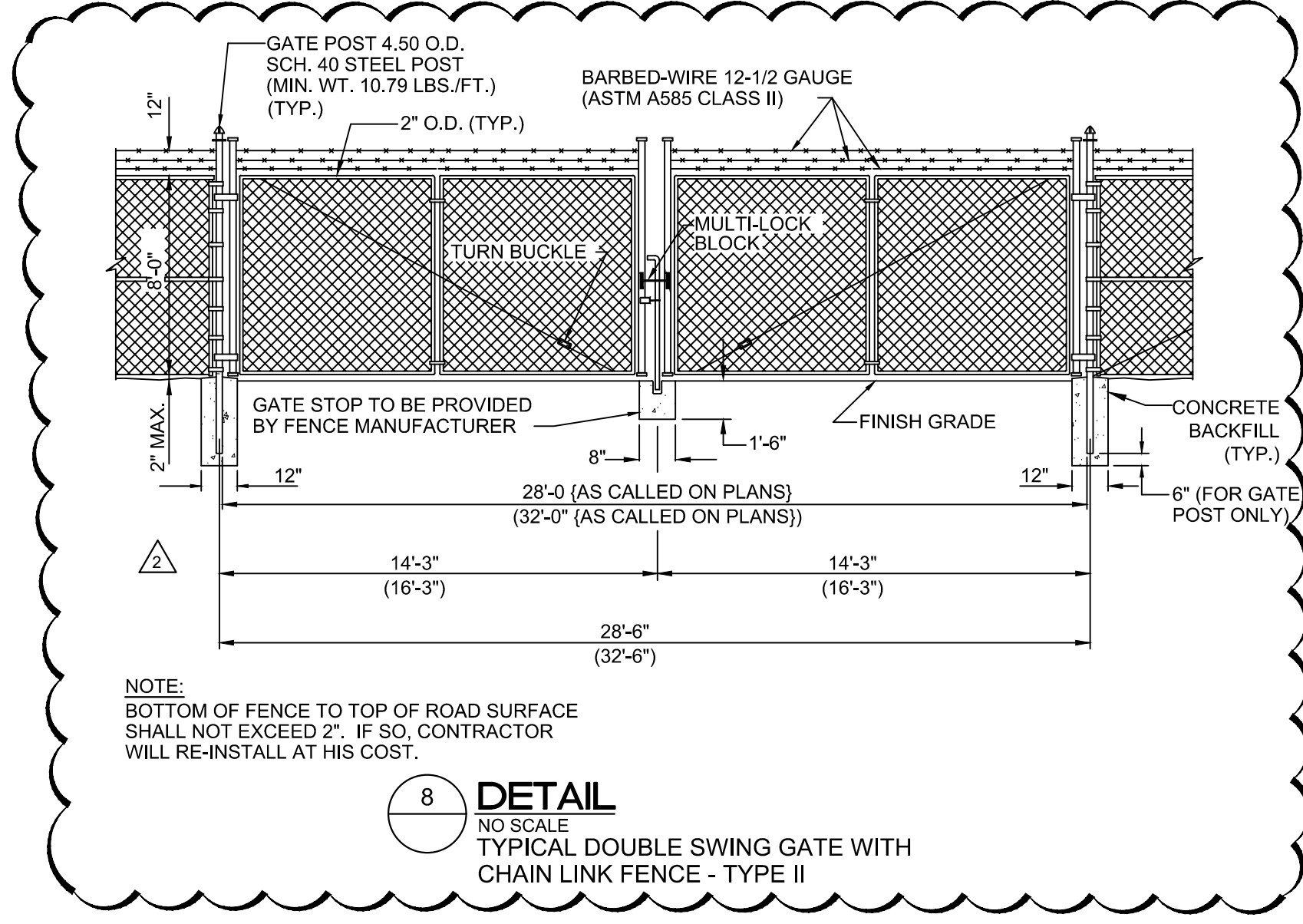
5 DETAIL
NO SCALE
LINE POST



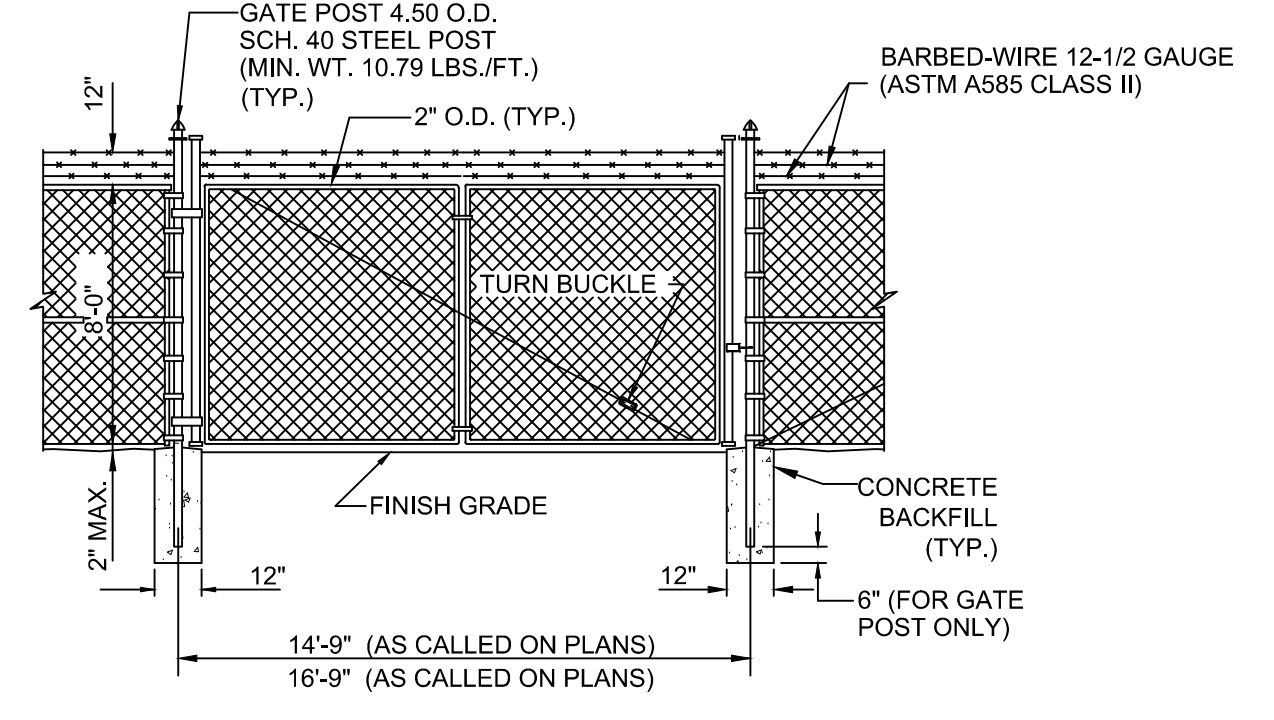
6 DETAIL
NO SCALE
LINE POST



7 DETAIL
NO SCALE
FENCE LINE POST

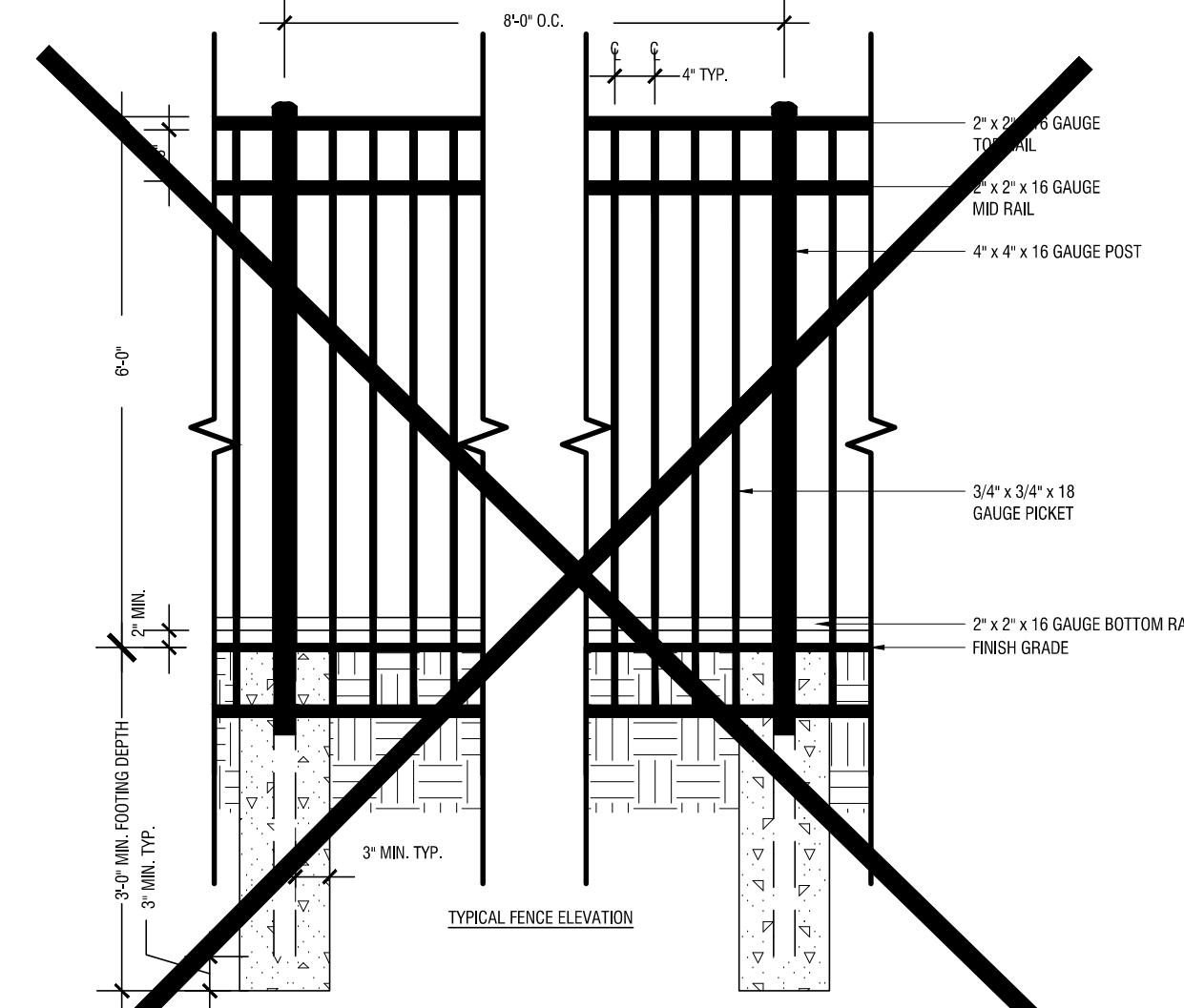


8 DETAIL
NO SCALE
TYPICAL DOUBLE SWING GATE WITH CHAIN LINK FENCE - TYPE II

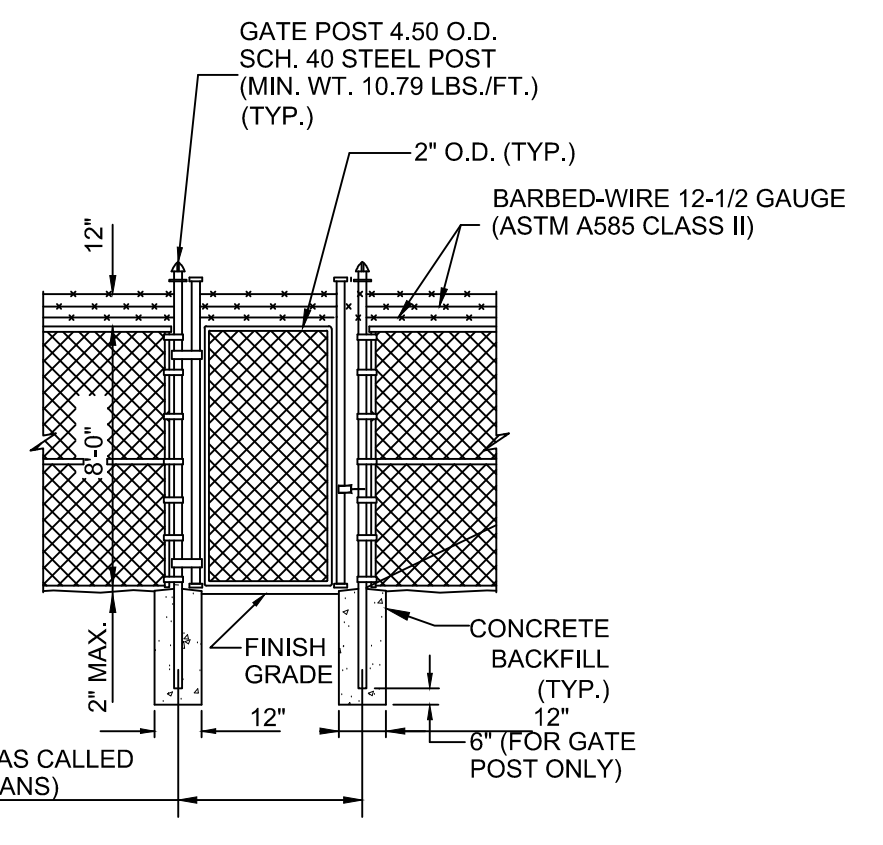


NOTE:
BOTTOM OF FENCE TO TOP OF ROAD SURFACE SHALL NOT EXCEED 2". IF SO, CONTRACTOR WILL RE-INSTALL AT HIS COST.

9 DETAIL
NO SCALE
TYPICAL SINGLE SWING GATE WITH CHAIN LINK FENCE - TYPE II



10 DETAIL
NO SCALE
TYPICAL 6' ORNAMENTAL FENCE AND GATE



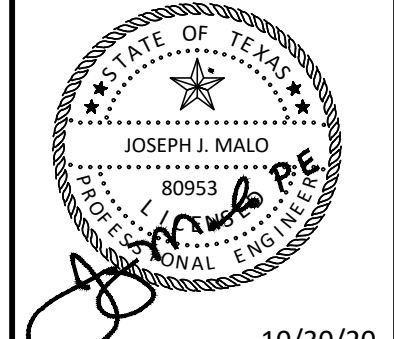
NOTE:
BOTTOM OF FENCE TO TOP OF ROAD SURFACE SHALL NOT EXCEED 2". IF SO, CONTRACTOR WILL RE-INSTALL AT HIS COST.

11 DETAIL
NO SCALE
TYPICAL 4' MAN GATE WITH CHAIN LINK FENCE - TYPE II

08/07/2020	JM
10/30/2020	JM
AS-C005	AS-C006
No.	REVISIONS
	DATE
	BY

Kimley»Horn

© 2019 KIMLEY-HORN AND ASSOCIATES, INC.
 1400 WOODLAWN DRIVE, SUITE 225
 HOUSTON, TEXAS 77057-3880
 PHONE: 281-475-2816
 TBE FIRM REGISTRATION F-928
 WWW.KIMLEY-HORN.COM



KHA PROJECT	067792503
DATE	2/21/2020
SCALE	AS SHOWN
DESIGNED BY	HCV
DRAWN BY	EC
CHECKED BY	HCV

FENCE DETAILS

ADDISON GALAXY FBO
 15601 ADDISON RD.
 PREPARED FOR
BLACK FOREST VENTURE

DALLAS, TEXAS

ADDISON

SHEET NUMBER
C17.03