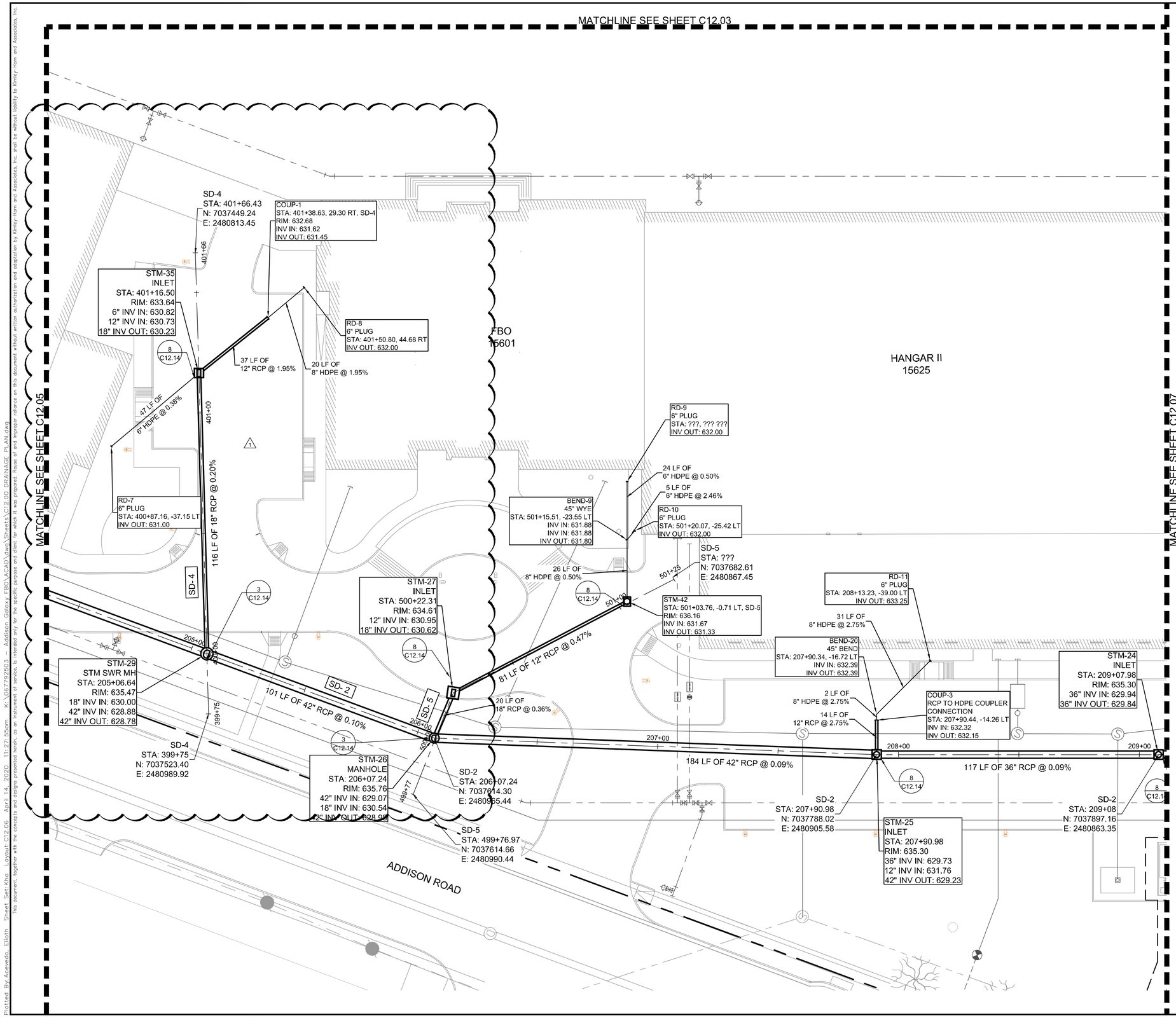

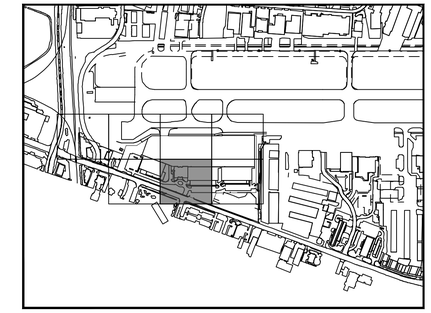

KEY PLAN

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

GRAPHIC SCALE IN FEET
0 10 20 40

No.	REVISIONS	DATE	BY
1	ASI-C003	04/14/2020	JM

Kimley»Horn
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1400 WOODLOCH FOREST DRIVE, SUITE 225
THE WOODLANDS, TX 77380
PHONE: 936-347-1170
TBPE FIRM REGISTRATION # F-928
WWW.KIMLEY-HORN.COM

STATE OF TEXAS
JOSEPH J. MALO
80953
PROFESSIONAL ENGINEER
04/15/20

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

STORM DRAINAGE PLAN SD-2, 4, AND 5

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

SHEET NUMBER
C12.06

Plotted By:Acevedo, Eliath Sheet Set:Kha Layout:C12.06 April 14, 2020 11:27:55am K:\067792503 - Addison Galaxy FBO\ACAD\dwg\Sheets\C12.00 DRAINAGE PLAN.dwg
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