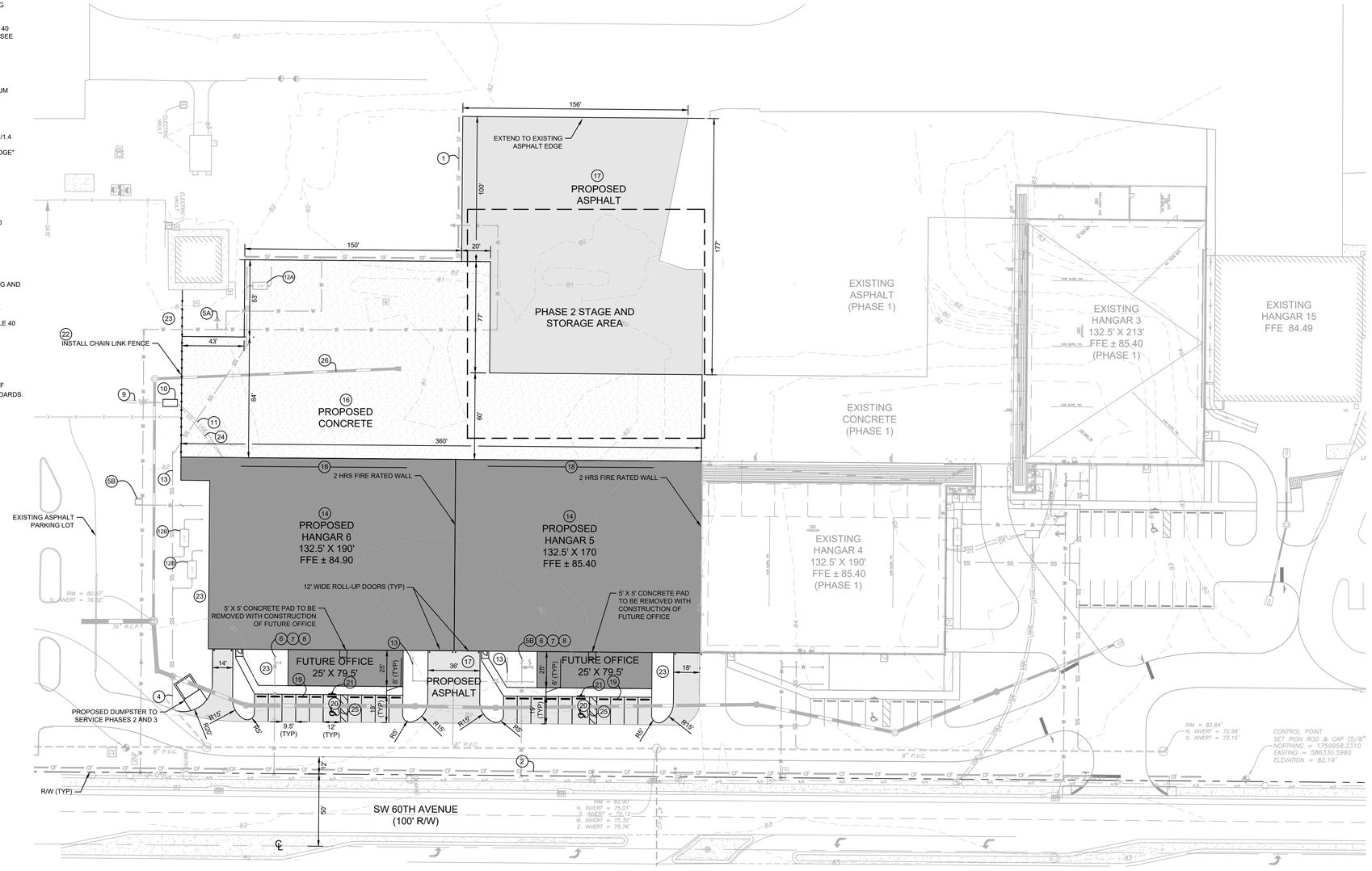
CONSTRUCTION NOTES:

ALL NOTES LISTED BELOW SHALL BE CONSTRUCTED BY THE SITE CONTRACTOR, UNLESS STATED OTHERWISE.

1. INSTALL 246 L.F. SILT FENCE WHERE SHOWN. SEE GENERAL NOTE 12 ON SHEET C02, AND SEE DETAIL ON SHEET C13.
2. INSTALL 780 L.F. BARRIER FENCE. SEE DETAIL ON SHEET C13.
3. INSTALL HEAVY WALL P.V.C. ROOF DRAINS. SEE PLAN FOR SIZES & INVERTS. INSTALL CLEANOUTS PER PLUMBING CODE (NOT SHOWN). COORDINATE DOWNSPOUT LOCATIONS WITH ARCHITECTURAL PLANS. REMOVE/REPLACE CHAIN LINK FENCE AS REQUIRED TO INSTALL PIPE. CAUTION!! AVOID EXISTING 4" WATER MAIN & FIBER OPTICS CABLE.
4. CONNECT INTO EXISTING 8" PVC GRAVITY SANITARY SEWER MAIN WITH 6" PVC (3034 DR 26) SANITARY SEWER LATERAL.
5. CONNECT TO EXISTING 12" MAIN WITH 8" TAPPING SLEEVE AND VALVE (WSCM 488-3.2B) AND INSTALL 6" C900 DR14 FIRE MAIN TO LOCATION SHOWN.
- 5A. INSTALL STORED 6" FIRE HYDRANT ASSEMBLY. SEE PHASE 2 DEMOLITION PLAN FOR LOCATION OF PLANNED HYDRANT ASSEMBLY TO BE RELOCATED.
- 5B. INSTALL 6" GATE VALVE AND FIRE LINE BACKFLOW PREVENTOR WITH FDC PER WSCM 488-1.3G. SEE DETAIL ON SHEET C23.
6. INSTALL COMMERCIAL WATER SERVICE PER WSCM 488-2.1E (WHICH INCLUDES 2" GATE VALVE) TO $\frac{3}{4}$" METER (BY O.U.S.) USING 2" POLYETHYLENE PIPE TO METER. SEE DETAIL ON SHEET C23.
7. INSTALL 2" REDUCED PRESSURE BACKFLOW PREVENTOR PER W.S.C.M. 488-1.4D AT 12" MINIMUM & 18" MAXIMUM ABOVE GROUND, AND INSULATE ALL EXPOSED PIPES (BY CONTRACTOR).
8. INSTALL 2" CLASS 200, SDR 21 P.V.C. DOMESTIC WATER LINE (WITH LOCATING WIRE) TO PROPOSED BUILDING AS SHOWN. INSTALL SHUT-OFF VALVE NEAR BUILDING.
9. INSTALL PRIMARY UNDERGROUND ELECTRIC SERVICE WITHIN TWO (2) 4" SCHEDULE 40 P.V.C. ELECTRIC CONDUITS BY CONTRACTOR. THE LINE SHOWN REPRESENTS THE TWO CONDUITS. CONDUITS TO BE INSTALLED BY BUILDING CONTRACTOR. REFER TO ELECTRICAL NOTES AND SEE GENERAL NOTE 17 ON SHEET C02.
10. INSTALL ELECTRIC TRANSFORMER (BY O.U.S.) ON 6"-THICK CONCRETE PAD (BY BUILDING CONTRACTOR). PAD DIMENSIONS TO BE DETERMINED BY O.U.S.
11. INSTALL SECONDARY UNDERGROUND ELECTRIC SERVICE WITHIN TWO (2) 4" SCHEDULE 40 P.V.C. ELECTRIC CONDUITS TO PROPOSED METER. REFER TO ELECTRICAL NOTES AND SEE GENERAL NOTE 17 ON SHEET C02.
- 12A. INSTALL 1,500 GALLON OIL/WATER SEPARATOR.
- 12B. INSTALL 1,750 GALLON OIL/WATER SEPARATOR.
13. CONSTRUCT 6" P.V.C. (3034 DR 26) GRAVITY SANITARY SEWER SERVICE AT 1.00% MINIMUM SLOPE WITH CLEANOUT AS SHOWN.
14. CONSTRUCT ONE-STORY PRE-ENGINEERED METAL HANGAR BUILDING (BY BUILDING CONTRACTOR).
15. CONSTRUCT 4"-THICK CONCRETE WALK TO WIDTHS INDICATED AND INCLUDE 6"X6" W1.4/1.4 W.W.M. WALKS ADJACENT TO PROPOSED PAVEMENT TO BE CONSTRUCTED WITH A THICKENED EDGE. SEE GRADING PLAN AND REFER TO "CONCRETE WITH THICKENED EDGE" DETAIL ON SHEET C20 AS APPLICABLE.
16. CONSTRUCT CONCRETE PAVEMENT. SEE GENERAL NOTE 21 ON SHEET C02.
17. CONSTRUCT ASPHALT PAVEMENT. SEE GENERAL NOTES 21 & 22 ON SHEET C02.
18. INSTALL TRENCH DRAIN PER ARCHITECT'S SPECIFICATIONS.
19. INSTALL CONCRETE WHEEL STOPS WITH TIRE SIDE AT 17' FROM EDGE OF DRIVEWAY (20 TOTAL).
- * 20. PAINT HANDICAP LOGO, 5'-WIDE STRIPED HANDICAP ACCESS AISLE, AND PARKING LOT STRIPING. SEE DETAIL ON SHEET C20.
21. INSTALL HANDICAP SIGNS PER FDOT INDEX 700-102.
22. INSTALL ±116 L.F. OF 6'-HIGH CHAIN LINK FENCE CONNECTING TO THE EXISTING BUILDING AND EXTENDING TO THE PROPOSED BUILDING.
23. FINISH GRADE AND SOD ALL DISTURBED AREAS. SEE GENERAL NOTE 24 ON SHEET C02.
24. INSTALL TWO (2) 2" SCHEDULE 40 P.V.C. TELEPHONE CONDUITS AND ONE (1) 2" SCHEDULE 40 P.V.C. FIBER OPTICS CONDUIT.
THE LINE SHOWN REPRESENTS THREE (3) CONDUITS.
25. PAINT WHITE 6"-WIDE STRIPES FOR 5'-WIDE HANDICAP ACCESS.
26. INSTALL STORM SEWER SYSTEM, SEE SHEET C11 FOR STRUCTURE TABLES.
- * BOTTOM OF SIGN TO BE 7' ABOVE FINAL GRADE. POST SHALL BE 2"X2" SQUARE MADE OF STEEL WITH ONE INCH ON CENTER $\frac{3}{4}$" HOLES TO FOLLOW CITY OF OCALA TRAFFIC STANDARDS. SEE DETAIL ON SHEET C20.

PAVEMENT LEGEND

- STANDARD DUTY PAVEMENT (SEE DETAIL SHEET C20)
- CONCRETE PAVEMENT (SEE DETAIL SHEET C20)



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No.	REVISIONS	DATE	BY
1	NOT FOR CONSTRUCTION	-	-

Kimley»Horn

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LICENSED PROFESSIONAL

JOSEPH C. LONDON, P.E.

FLORIDA LICENSE NUMBER
33694

DATE: _____

KHA PROJECT	042886000
DATE	AUGUST 2022
SCALE	AS SHOWN
DESIGNED BY	KHA
DRAWN BY	KHA
CHECKED BY	KHA

PHASE 2 LAYOUT

SHELTAIR HANGARS
3-7 SITE PLAN
PREPARED FOR
SHELTAIR OCALA, LLC
CITY OF OCALA FLORIDA

SHEET NUMBER
C10

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XREFs: xBorder-042886000 DrawingData xBase-042886000 xPath-042886000 xSurveyData_042886000 xSurvey_Additional X:\HANGAR 3\BASE SITE X HANGAR 4 BASE SITE