

December 19, 2024

PROJECT NAME: CITRA FIRE STATION #2 (REVISION TO AR#29400)

PROJECT NUMBER: 2022060012

APPLICATION: MAJOR SITE PLAN REVISION #32206

- 1 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.10.B - Copy of NPDES Permit or NOI
STATUS OF REVIEW: INFO
REMARKS: Please provide a copy of the NPDES permit or NOI prior to construction.
- 2 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: Copy of District Permit (County Interest)
STATUS OF REVIEW: INFO
REMARKS: Please provide a copy of the District permit prior to construction.
- 3 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: Additional Stormwater comments
STATUS OF REVIEW: INFO
REMARKS: If you have questions or would like to discuss the stormwater review comments, please contact Kevin Vickers, PE at 352-671-8695 or kevin.vickers@marionfl.org.
- 4 DEPARTMENT: ENGIN - DEVELOPMENT REVIEW
REVIEW ITEM: 2.12.4.K - List of approved waivers, their conditions, and the date of approval
STATUS OF REVIEW: INFO
REMARKS: 12/2/24-add waivers if requested in future
- 5 DEPARTMENT: ENGIN - DEVELOPMENT REVIEW
REVIEW ITEM: Additional Development Review Comments
STATUS OF REVIEW: INFO
REMARKS: Revision to AR#29400 CITRA FIRE STATION #2
After approval, plans will be electronically stamped by the County. The applicant will receive an email indicating that approved plans are available for download and are located in the ePlans project Approved folder. For Development Review submittals, with the exception of Final Plats and Minor Site Plans, applicants are required to print, obtain required signatures, and sign and seal two 24"x 36" sets of the electronically stamped approved plan and deliver them to the Office of County Engineer, Development Review Section, located at 412 SE 25th Avenue Ocala, FL 34471. Upon receipt, a development order will be issued. Until such time as that development order is issued, the project does not have final approval and construction, if applicable, shall not commence. For plans requiring As-Builts, As-Builts and associated documentation shall be submitted on paper in accordance with current county requirements.
- 6 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.2 A(1) - Water and Sewer Connection service area/provider
STATUS OF REVIEW: INFO
REMARKS: Marion County Utilities service area but outside connection distance to closest public water (or sewer) at this time. Connection shall be required within 365 days' notice of public utility availability. Not in any primary springs protection zone. Defer all onsite water/wastewater comments to DOH.
- 7 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.15.3 - Fire Protection
STATUS OF REVIEW: INFO
REMARKS: defer to MCFR; public water NOT available

- 8 DEPARTMENT: DOH - ENVIRONMENTAL HEALTH
REVIEW ITEM: 2.12.6 - Location of septic systems & wells
STATUS OF REVIEW: INFO
REMARKS: Well must be at least 100' from septic system
- 9 DEPARTMENT: DOH - ENVIRONMENTAL HEALTH
REVIEW ITEM: Additional Health comments
STATUS OF REVIEW: INFO
REMARKS: Septic permit is 42-SO-2832304
Will require limited use water system permit for the well
- 10 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: Additional Landscape comments
STATUS OF REVIEW: INFO
REMARKS: Landscape previously approved in AR29400
- 11 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: Additional Zoning comments
STATUS OF REVIEW: INFO
REMARKS: The revision being made is to fuel tanks, fire water storage tanks, and the northeast corner of the building to allow for an expanded fire pump. All requirements for Zoning are still being met with these amendments to the approved AR 29400
- 12 DEPARTMENT: ENRAA - ACQ AGENT ENG ROW
REVIEW ITEM: Major Site Plan
STATUS OF REVIEW: INFO
REMARKS: See AR#29400 if information is needed.



**Marion County
Board of County Commissioners**

Office of the County Engineer

412 SE 25th Ave.
Ocala, FL 34471
Phone: 352-671-8686
Fax: 352-671-8687

AR 32206

DEVELOPMENT REVIEW PLAN APPLICATION

Date: 11/14/2024

A. PROJECT INFORMATION:

Project Name: Citra Fire Station Revision to AR#29400
Parcel Number(s): 03497-002-00 and 03497-003-01
Section 28 Township 12 Range 22 Land Use Public Zoning Classification G-U
Commercial Residential Industrial Institutional Mixed Use Other _____
Type of Plan: MAJOR SITE PLAN
Property Acreage 5.55 Number of Lots 2 Miles of Roads _____
Location of Property with Crossroads NW and SW of Intersection between N US HWY 301 and NE 181st LN
Additional information regarding this submittal: See attached sheet for revision information.

B. CONTACT INFORMATION *(Check the appropriate box indicating the point for contact for this project. Add all emails to receive correspondence during this plan review.)*

Engineer:
Firm Name: Kimley-Horn and Associates, Inc. Contact Name: Joseph C. London, P.E.
Mailing Address: 1700 SE 17th Street, Suite 200 City: Ocala State: FL Zip Code: 34471
Phone # (352)438-3000 Alternate Phone # _____
Email(s) for contact via ePlans: ocala.permits@kimley-horn.com

Surveyor:
Firm Name: Moorhead Engineering Company Contact Name: Bruce M. Varnadoe
Mailing Address: 305 S.E. 1st Avenue City: Ocala State: FL Zip Code: 34478
Phone # (352)732-4406 Alternate Phone # _____
Email(s) for contact via ePlans: brucev@meco.us

Property Owner:
Owner: Marion County Contact Name: _____
Mailing Address: 601 SE 25th Ave City: Ocala State: FL Zip Code: 34471
Phone # (352)438-2323 Alternate Phone # _____
Email address: jared.goodspeed@marionfl.org

Developer:
Developer: Marion County Contact Name: _____
Mailing Address: 601 SE 25th Ave City: Ocala State: FL Zip Code: 34471
Phone # (352)438-2323 Alternate Phone # _____
Email address: jared.goodspeed@marionfl.org

Revised 6/2021

CLEAR FORM

Citra Fire Station Revision to AR#29400

Revisions since approval of AR#29400

-Construction note #13 was updated. The Fire Department has decided to keep both fuel tanks so the pad for the tanks has been enlarged.

-The existing fire water storage tank was not adequate to provide the necessary fire flow to the building. Two larger tanks have been added to the plan and the fire protection appurtenances have been updated. We have previously coordinated these updates with the Fire Review Department.

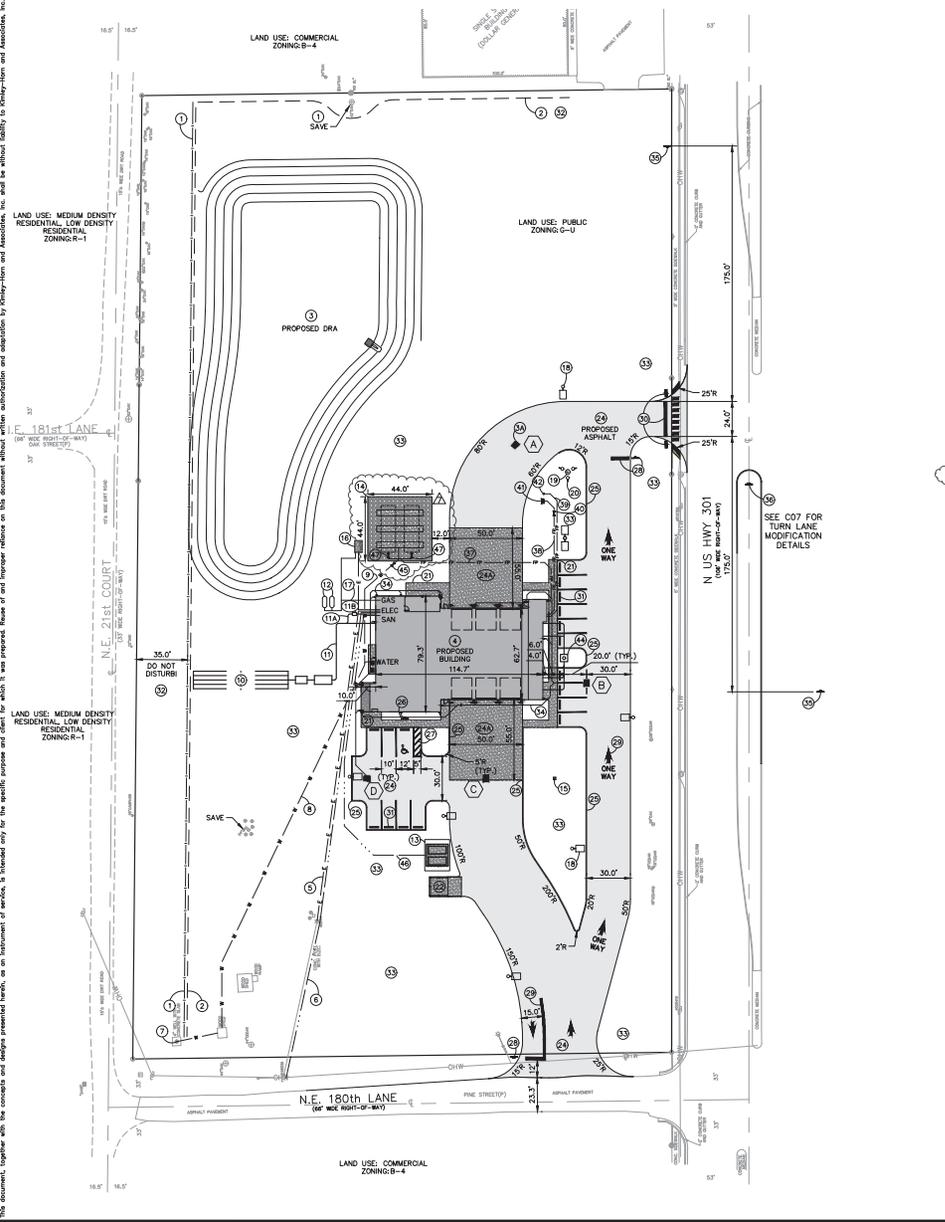
-There is now a gravel bed under the proposed fire water storage tanks.

-The northeast corner of the building had to be expanded to fit the new fire pump.

-Between the fuel tank pad, gravel bed under the storage tanks, and enlargement of the building the total impervious and semi-impervious (gravel) area added to the site is approximately 2,222-sf. We will demonstrate that this small increase in area will not negatively affect the pond.

-Please note that this project is nearing completion in the field and was supposed to be finished within the next couple months. This major site plan revision was triggered by the building department reviewing the proposed slab for the fuel tank. The contractor cannot receive a building permit to continue work on this item until the major site plan revision is complete.

Printed By: Power, Brad Sheet: Site-Civ. Layout-Civ. MAJOR SITE PLAN HORIZONTAL GEOMETRY November 20, 2024 02:26:59pm K:\VOCAL\142992201-Civ. Fire Station\CAD\Plan\Sheet\CIV.MAJOR SITE PLAN HORIZONTAL GEOMETRY.dwg
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CONSTRUCTION NOTES:

- ALL NOTES LISTED BELOW SHALL BE CONSTRUCTED BY THE SITE CONTRACTOR, UNLESS STATED OTHERWISE.
- EXISTING TREES TO BE SAVED & REMOVED ARE SHOWN ON THE DEMO PLAN, SHEET C03. INSTALL 4445 L.F. OF ORANGE CONSTRUCTION BARRIER FENCE ALONG LIMITS OF CLEARING. SEE DETAIL FOR CONSTRUCTION FENCING ON SHEET C02. MAINTAIN ALL TREE/PLANT RESECTION BEYOND LIMITS OF CLEARING SHALL BE PROTECTED THROUGHOUT THE DURATION OF THE PROJECT. NO CONSTRUCTION MATERIAL OR TEMPORARY SOIL DEPOSITS SHALL BE PLACED WITHIN DRAPANE OF TREES DESIGNATED TO BE RETAINED.
 - INSTALL 4900 L.F. OF TYPE II SILT FENCE AROUND BOUNDARY AS SHOWN. SEE DETAIL ON SHEET C07.
 - CONSTRUCT 50000 GPD DRAINAGE RETENTION AREA WITH 6:1 SLOPED SIDE SLOPES AND SLOPED BOTTOM, AND 5'-WIDE SLOTTED FLAT TOP MERM. SEE CROSS SECTION "A-A" ON SHEET C06.
 - CONSTRUCT STORM SEWER SYSTEM. SEE UTILITY PLAN, SHEET C06 FOR DATA CHART.
 - CONSTRUCT ONE-STORY MASONRY FIRE STATION. SEE GENERAL NOTE 3. (BY BUILDING CONTRACTOR)
 - INSTALL NEW OVERHEAD ELECTRIC SERVICE (BY CLAY ELECTRIC) TO NEW BUILDING.
 - INSTALL (TWO) 2" P.V.C. TELEPHONE CONDUITS. COORDINATE WITH WHOLESTREAM COMMUNICATION.
 - INSTALL (ONE) 2" P.V.C. FIRE CABLE 1/2" CONDUIT. COORDINATE WITH OPTICALITE.
 - INSTALL (ONE) 2" P.V.C. SPARE CONDUIT TO BUILDING. NOTE: FOR CLARITY, ALL FOUR CONDUITS ARE SHOWN AS ONE LINE.
 - REMOVE THE EXISTING SUBMERSIBLE PUMP FROM THE EXISTING 4" WELL IN THE SW CORNER OF THE SITE AND INSTALL NEW 5 H.P. SUBMERSIBLE STA-IRTE L700-40 PUMP WHICH SHALL PUMP AT LEAST 70 GPM AT THE PROPOSED FIRE STATION OR APPROVED EQUAL.
 - INSTALL 2" CLASS 200 SDR 21 P.V.C. WATER SERVICE FROM THE EXISTING WELL TO THE PROPOSED BUILDING.
 - INSTALL 2" CLASS 200 SDR 21 P.V.C. WATER SERVICE TO FIRE WATER STORAGE TANK.
 - INSTALL SEPTIC TANK AND DRAINFIELD PER 646-6 F.A.C.
 - CONNECT 4" P.V.C. SANITARY SEWER SERVICE (SEWER SHOES) FROM THE BUILDING TO THE SEPTIC TANK AT 2.00% MINIMUM SLOPE AND INSTALL CLEANOUTS AS SHOWN ON THE PLUMBING PLAN (SEE SHEET P201 FOR CLEANOUT LOCATIONS).
 - CONNECT 3" P.V.C. GREASE SANITARY SEWER SERVICE (3024 DRAIN) FROM THE BUILDING TO THE 4" P.V.C. SANITARY SEWER SERVICE AT 2.00% MINIMUM SLOPE AND INSTALL CLEANOUTS AS SHOWN ON THE PLUMBING PLAN (SEE SHEET P201 FOR CLEANOUT LOCATIONS).
 - INSTALL GREASE INTERCEPTOR (SEE SHEET C06 FOR INVERT ELEVATIONS)(SEE PLUMBING PLAN FOR GREASE INTERCEPTOR DETAILS).
 - RELOCATE BOTH PROPANE TANKS AS SHOWN.
 - RELOCATE BOTH EXISTING DIESEL TANKS EXISTING FUEL TANK EQUIPMENT AND FUEL CANOPY TO LOCATION SHOWN. DIESEL TANKS SHALL BE SET ON 15'-WIDE X 15'-LONG X 4"-THICK REINFORCED CONCRETE SLAB BY 12"X12" TRENCHES EDGE BY 2'-0" BEARS IN THE DIRECTION EDGE AND 4" REBAR 18" O.C.K.
 - INSTALL (2) 2000 GALLON FIRE WATER STORAGE TANKS ON SADDLES (DESIGNED BY OTHERS) WITHIN A 44' X 44' X 4"-THICK #7 STONE GRAVEL BED ON COMPACTED SUBGRADE (SEE MARK DETAIL). GRAVEL BED SHALL BE INSTALLED ON MHW 120# GEOTEXTILE ON APPROVED ALTERNATE. (COORDINATE WITH FIRE PROTECTION CONTRACTOR FOR FIRE TANK INSTALLATION DETAILS)
 - RELOCATE BRICK COLUMN MEMORIAL MONUMENT. PROTECT DURING CONSTRUCTION!
 - RELOCATE EMERGENCY GENERATOR ON 6" X 6" X 6" CONCRETE PAD WITH 4" X 6" #3/#30 W/M REINFORCEMENT WITH UNDERGROUND ELECTRIC SERVICE TO BUILDING AND CONNECT ONE OF THE EXISTING LP STORAGE TANKS.
 - INSTALL 1" POLY LP GAS SERVICE LINE.
 - INSTALL SITE LIGHTING. SEE DETAILS ON SHEETS ED0 AND ED1.
 - INSTALL NEW FLAOROLE FOLLOWING M.C. STDS MANUAL.
 - INSTALL FLAOROLE LIGHTING. SEE DETAILS ON SHEETS ED0 AND ED1.
 - CONSTRUCT 4"-THICK CONCRETE SIDEWALK WITH 4" X 6" #3/#30 W/M TO THE EDGE OF PROPOSED ASPHALT DRIVEWAY. TYPICAL. BY BUILDING CONTRACTOR.
 - CONSTRUCT DUMPER PAD. SEE DETAIL ON SHEET C09.
 - DELETED.
 - CONSTRUCT ON-SITE ASPHALT PAVEMENT. SEE PAVING, GRADING, AND DRAINAGE NOTE 21 ON SHEET C02 AND DETAIL ON SHEET C09.
 - CONSTRUCT TWO 6"-THICK CONCRETE PADS, 4000 PSI WITH #3 REBAR 18" ON CENTER.
 - INSTALL CONCRETE THRESH CURB WHERE SHOWN WITH DOUBLE LINES. SEE DETAIL ON SHEET C09. CONSTRUCT 2' CURB TRANSITION FROM 6" HIGH TO FLUSH AT ALL CURB ENDS.
 - INSTALL HANDICAPPED SIGN (7' CLEARANCE) AT 2' FROM EDGE OF WALK. SEE DETAIL ON SHEET C09.
 - PAINT 5'-WIDE STRIPPED ACCESS ANGLE.
 - INSTALL STOP SIGN WITH 7' OF CLEARANCE FROM BOTTOM OF SIGN TO FINISH GRADE. PAINT 2'-WIDE X 12'-LONG THERMOPLASTIC WHITE STOP BAR. SEE GENERAL NOTE 16 REGARDING POST.
 - PAINT 40 L.F. OF 6" DOUBLE YELLOW THERMOPLASTIC STRIPE AND 3 THERMOPLASTIC STOP ONE WAY WITH ARROWS AS SHOWN.
 - INSTALL TWO 36"X36" #1-1 STOP SIGNS WITH 36"X36" #5-1 "DO NOT ENTER" SIGNS ON BACK SIDE FACING US HWY 301 WITH 7' CLEARANCE FROM BOTTOM OF SIGN TO FINISH GRADE. PAINT 2'-WIDE X 24'-LONG WHITE THERMOPLASTIC STOP BAR.
 - INSTALL 17 CONCRETE WHEEL STOPS WHERE INDICATED.
 - INSTALL LANDSCAPING AND IRRIGATION AS SHOWN ON LANDSCAPE PLAN. (BY LANDSCAPE CONTRACTOR)
 - FINISH GRADE AND SEED DISTURBED AREAS INDICATED ON-SITE AND OFF-SITE WITH ARGENTINE-BARBA.
 - INSTALL P.C. ROOF DRAIN SYSTEM. SEE SHEET C06 UTILITY PLAN FOR SIZES, INVERTS, AND SLOPES.
 - INSTALL TWO 36"X36" #1-1 FIRE STATION WARNING SIGNS (ONE NORTHBOUND AND ONE SOUTHBOUND) WITH SOLAR POWERED YELLOW FLASHING BEACON PER FPO STANDARD PLANS INDEX 700-120. SHOW 175 FEET FROM DRIVEWAY AND BETWEEN THE R/W AND SIDEWALK.
 - INSTALL ONE 63-2 36"X36" "NO LEFT TURN" SIGN.
 - INSTALL 4" CIRC (OR 14) P.V.C. FIRE MAIN FROM THE PROPOSED FIRE WATER STORAGE TANKS CONNECTING TO THE BUILDING.
 - INSTALL 4" CIRC (OR 14) P.V.C. FIRE MAIN FROM THE PRESSURE SIDE OF THE FIRE PUMP TO FIRE HYDRANT ASSEMBLY.
 - INSTALL 4" CIRC (OR 14) P.V.C. FIRE MAIN FROM THE BUILDING TO THE FIRE DEPARTMENT CONNECTION (FDC).
 - INSTALL 6" GATE VALVE.
 - INSTALL FIRE HYDRANT ASSEMBLY.
 - INSTALL FIRE DEPARTMENT CONNECTION.
 - DELETED.
 - INSTALL LINT INTERCEPTOR AND INSTALL CLEANOUTS AS SHOWN ON THE PLUMBING PLAN (SEE SHEET P201 FOR CLEANOUT LOCATIONS).
 - INSTALL 2" GATE VALVE SET INSIDE VALVE BOX.
 - PROVIDE POWER TO THE RELOCATED DIESEL FUEL TANKS. INSTALL (3)-2" SCH 40 P.V.C. CONDUIT FOR ELECTRIC AND DATA.
 - INSTALL TWO ABOVE GROUND 6" GATE VALVES WITH TAMPER SWITCHES AND A FIRE ALARM.

SEPTIC SYSTEM DESIGN

ESTIMATED DRAINAGE FLOW FROM TABLE 8 OF 646-6-008
 700 G.P.D./D.R.D. GAL./S.F./DAY = 875 S.F. DRAIN TRENCHES
 700 G.P.D./D.R.D. GAL./S.F./DAY = 875 S.F. DRAIN TRENCHES

SEPTIC TANK SIZES FROM TABLE 8 OF 646-6-008
 FLOOR OF 700-400 S.F.D. YELLOW 5000 GALLON TANK REQUIRED

PLUMBING PLAN SIZES FROM TABLE 8 OF 646-6-008
 FLOOR OF 700-400 S.F.D. YELLOW 500 GALLON TANK REQUIRED

DRAINFIELD SIZING FROM TABLE 8 OF 646-6-008
 700 G.P.D./D.R.D. GAL./S.F./DAY = 875 S.F. DRAIN TRENCHES

TRENCH REQUIREMENTS
 THE PROPOSED DRAINFIELD CONSISTS OF 5 TRENCH SYSTEM X 60'-LONG X 3'-WIDE = 975 S.F.

ZONING REQUIREMENTS	
LOT WIDTHS	≥370 FT BY 4660 FT
SETBACKS	40'-FEET FRONT, 25'-FEET REAR, AND 10'-FEET ON SIDES.
FLOOR AREA RATIO	MAXIMUM FLOOR AREA RATIO:1.00 (100%) FLOOR AREA RATIO PROVIDED:0.037 (3.7%)



NO.	REVISIONS	DATE	BY
1	ISSUE FOR PERMITS	7-23-2024	BSF
2	FOR REVIEW	10-14-2024	BSF
3	FOR REVIEW	10-14-2024	BSF
4	FOR REVIEW	10-14-2024	BSF
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6	FOR REVIEW	10-14-2024	BSF
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99	FOR REVIEW	10-14-2024	BSF
100	FOR REVIEW	10-14-2024	BSF

Kimley-Horn
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 WWW.KIMLEY-HORN.COM REGISTRY NO. 30109

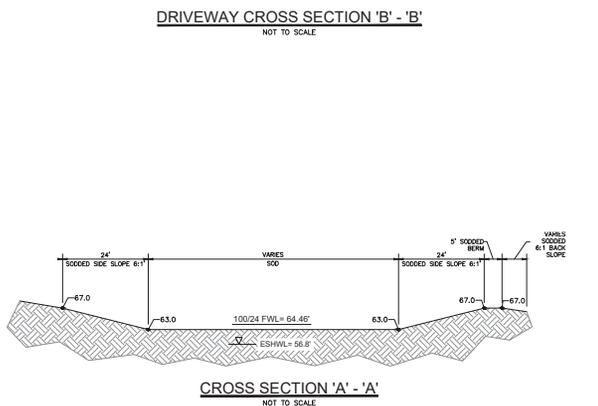
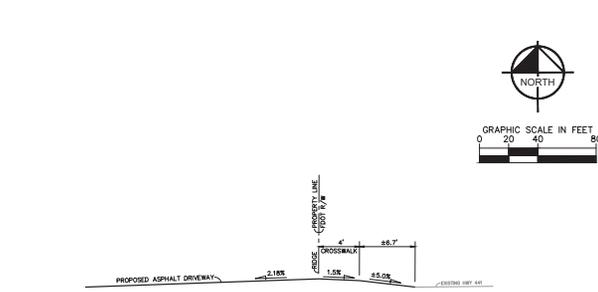
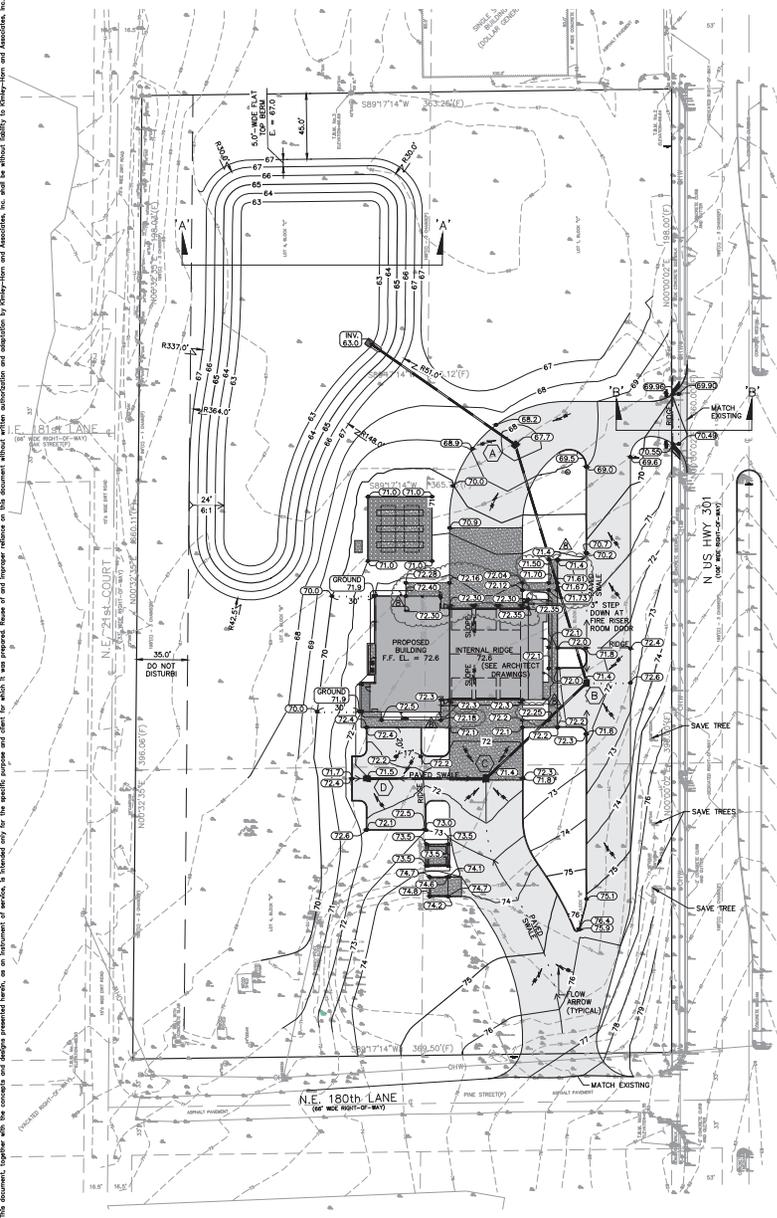
PROJECT NO. 142992201
 DATE: NOVEMBER 2024
 SCALE: AS SHOWN
 DESIGNED BY: KHA
 DRAWN BY: KHA
 CHECKED BY: KHA
 LICENSE NO. 33694
 LICENSED PROFESSIONAL
 ENGINEER
 CIVIL ENGINEERING
 JOSEPH C. LUNDON, P.E.
 FLORIDA LICENSE NUMBER

**MAJOR SITE PLAN
 HORIZONTAL
 GEOMETRY**

**CITRA FIRE
 STATION**
 PREPARED FOR
 MARION COUNTY
 MARION COUNTY
 FLORIDA

SHEET NUMBER
C04

Printed By: Power, Brad Sheet: Station Layout: CDS MAJOR SITE PLAN PAVING AND GRADING November 20, 2024 02:36:11pm K:\CDA\04\142950201-CITR Fire Station\CAD\PlanSheets\CDS MAJOR SITE PLAN PAVING AND GRADING.dwg
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NOTE: SIDEWALKS SHALL HAVE 1.5% MINIMUM - 2.0% MAXIMUM CROSS SLOPE AWAY FROM BUILDING.

NO.	REVISIONS	DATE
1	GRADING	9-9-2024 RSP
2	AT THE "TINY" SADDLES	7-23-2024 RSP
3	ADD INLET FOR SCOW REVISION	6-4-2024 RSP
4	ADD RT. REVISION	6-4-2024 RSP
5		

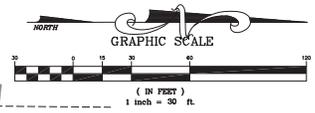
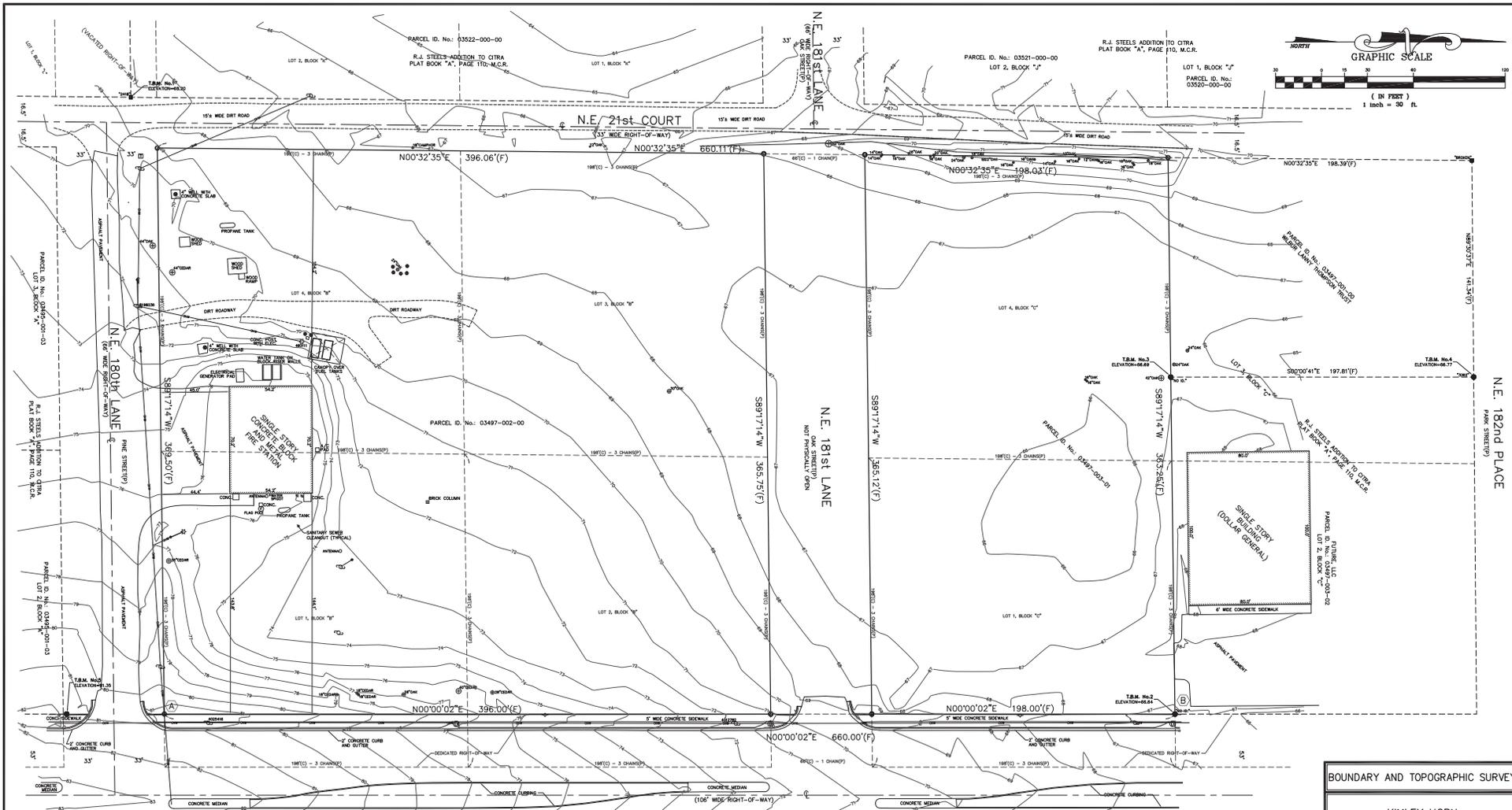
Kimley-Horn
 © 2024 KIMLEY-HORN AND ASSOCIATES, INC.
 1700 SE 17TH STREET, SUITE 100, FLORIDA, 34411
 PHONE: 352-490-3000
 WWW.KIMLEY-HORN.COM REGISTRY NO. 20109

LICENSED PROFESSIONAL
 NOVEMBER 2024
 SCALE AS SHOWN
 DESIGNED BY: KHA
 DRAWN BY:
 CHECKED BY:
 DATE:

**MAJOR SITE PLAN
 PAVING AND
 GRADING**

**CITRA FIRE
 STATION**
 PREPARED FOR
MARION COUNTY
 FLORIDA

SHEET NUMBER
C05



NOTES:

1. BEARINGS ARE ASSUMED AND BASED ON THE WEST RIGHT-OF-WAY OF NORTH HIGHWAY NO. 301 BEING N00°00'02"E
2. UNDERGROUND IMPROVEMENTS AND UNDERGROUND ENCROACHMENTS, IF ANY, NOT LOCATED.
3. ALL RIGHT-OF-WAYS SHOWN ARE PHYSICALLY OPEN.
4. DESCRIPTION FURNISHED BY CLIENT AND MARION COUNTY RECORDED DOCUMENTS.
5. UNLESS IT BEARS THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED SURVEYOR AND MAPPER THIS MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.
6. THE SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS OR OWNERSHIP TITLE EVIDENCE. EXCEPT AS SPECIFICALLY STATED OR SHOWN ON THIS PLAN, THIS SURVEY DOES NOT PURPORT TO REFLECT ANY OF THE FOLLOWING, WHICH MAY BE APPLICABLE TO THE SUBJECT REAL ESTATE, EASEMENTS, OTHER THAN POSSIBLE EASEMENTS THAT WERE VISIBLE AT THE TIME OF THE MAKING OF THE SURVEY: BUILDING SETBACK LINES, RESTRICTIVE COVENANTS, SUBDIVISION RESTRICTIONS, ZONING OR OTHER LAND-USE REGULATIONS, AND/OR OTHER FACTS THAT AN ACCURATE AND CURRENT TITLE SEARCH MAY DISCLOSE.
7. THIS SURVEY HAS BEEN PREPARED FOR THE SOLE AND EXCLUSIVE BENEFIT OF THE PARTIES NAMED HEREON AND SHALL NOT BE REPLIED UPON BY ANY OTHER INDIVIDUAL OR ENTITY. IT IS NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS.

DESCRIPTION:
 PER OFFICIAL RECORDS BOOK 7584, PAGES 1363-1365, M.C.R.
 PARCEL ID #: 03497-002-00 & 03497-003-01
 LOTS 1, 2, 3 AND 4, BLOCK "B" AND LOTS 1 AND 4, BLOCK "C" STEEL'S ADDITION TO THE TOWN OF CITRA, BEING A PART OF R.J. STEEL'S SUBDIVISION OF THE WEST 1/2 OF THE SE 1/4 OF SECTION 28, TOWNSHIP 12 SOUTH, RANGE 22 EAST, AS RECORDED IN PLAT BOOK "A", PAGE 110, OF THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA.

- LEGEND**
- FOUND IRON ROD AND CAP
 - FOUND IRON ROD AND CAP
 - SET "X" IRON ROD AND CAP
 - FOUND CONCRETE MARKER
 - FOUND CONCRETE MARKER (LAMP NUMBER AS NOTED)
 - DRAINAGE MARKER
 - LAMP POLE
 - TELEPHONE WISER
 - LIGHT POLE
 - CONCRETE POWER POLE
 - LIGHT POLE
 - UTILITY MARKER
 - OVERHEAD ELECTRIC LINE
 - CIRCULAR MEASUREMENT
 - SECURED MEASUREMENT
 - FIELD MEASUREMENT
 - PLAIN CORNER OR LOCATION
 - SET
 - SET
 - MARION COUNTY RECORDS
 - OFFICIAL RECORDS
 - CONCRETE

STATE PLANE COORDINATES

(A) NORTHING: 1846432.93
 EASTING: 621104.76

(B) NORTHING: 1847095.93
 EASTING: 621104.76

BASIS OF ELEVATION
 ELEVATIONS ARE BASED ON THE F.P.R.N. NETWORK AND CHECKED INTO N.G.S. BENCHMARK 6247, ELEVATION 74.483 NAVD 1988 DATUM PER MARION COUNTY ENGINEERING DEPARTMENT

FOR THE BENEFIT OF:
 KIMLEY HORN;

I HEREBY CERTIFY THAT THE HEREON DEPICTED PARCEL OF LAND WAS SURVEYED UNDER MY DIRECTION AND THAT SAID SURVEY CONFORMS TO THE STANDARDS OF PRACTICE SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS IN CHAPTER 50-17, FLORIDA ADMINISTRATIVE CODE.
 DATED AT OCALA, FLORIDA THIS 28TH DAY OF APRIL, 2022.

Moorhead Engineering Company
 CERTIFICATE OF AUTHORIZATION LB 315

BRUCE M. VARNADOE
 PROFESSIONAL SURVEYOR AND MAPPER
 NO. 5870, STATE OF FLORIDA
 DATE OF SIGNATURE:

BOUNDARY AND TOPOGRAPHIC SURVEY

**KIMLEY HORN
 CITRA FIREHOUSE**

R.J. STEEL'S ADDITION TO CITRA

MOORHEAD ENGINEERING COMPANY
 CONSULTING ENGINEERS - LAND SURVEYORS
 LAND PLANNERS

P.O. BOX 998 305 S.E. 1st AVENUE OCALA, FLORIDA 34478
 PHONE: 352-732-4468 FAX: 352-467-0112

Job No.: 22-033 Drawing: 22033C Scale: 1" = 30'
 Drawn by: EAM Approved by: BMW F.B. 2317 Pg 54-64
 Date Finished: Office: 05-23-22 Field: 05-18-22

SHEET NO. 1 OF 1 SHEETS

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