



CITY ENGINEER'S OFFICE

1805 NE 30th AVE, BLDG #600
OCALA, FLORIDA 34470

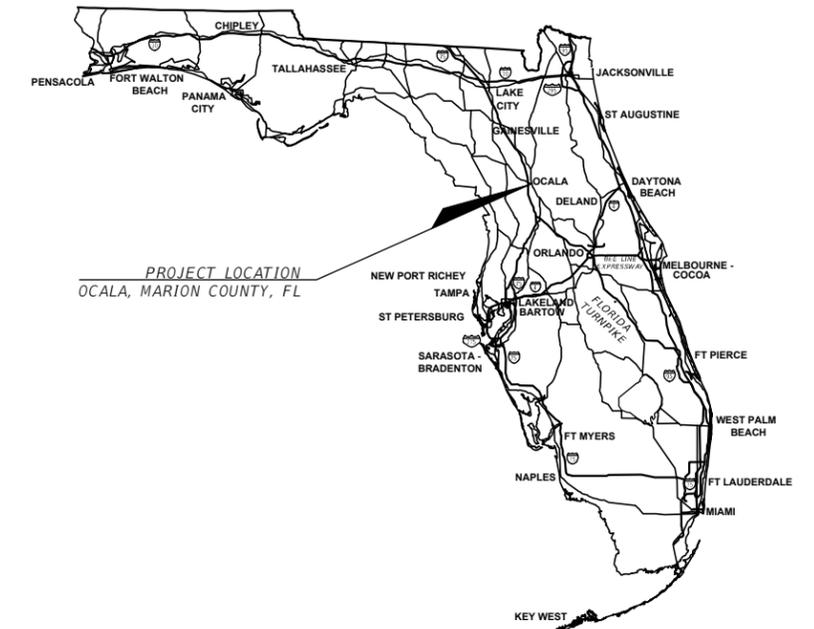
CONTRACT PLANS

ITB NO. ENGCIP25-0025

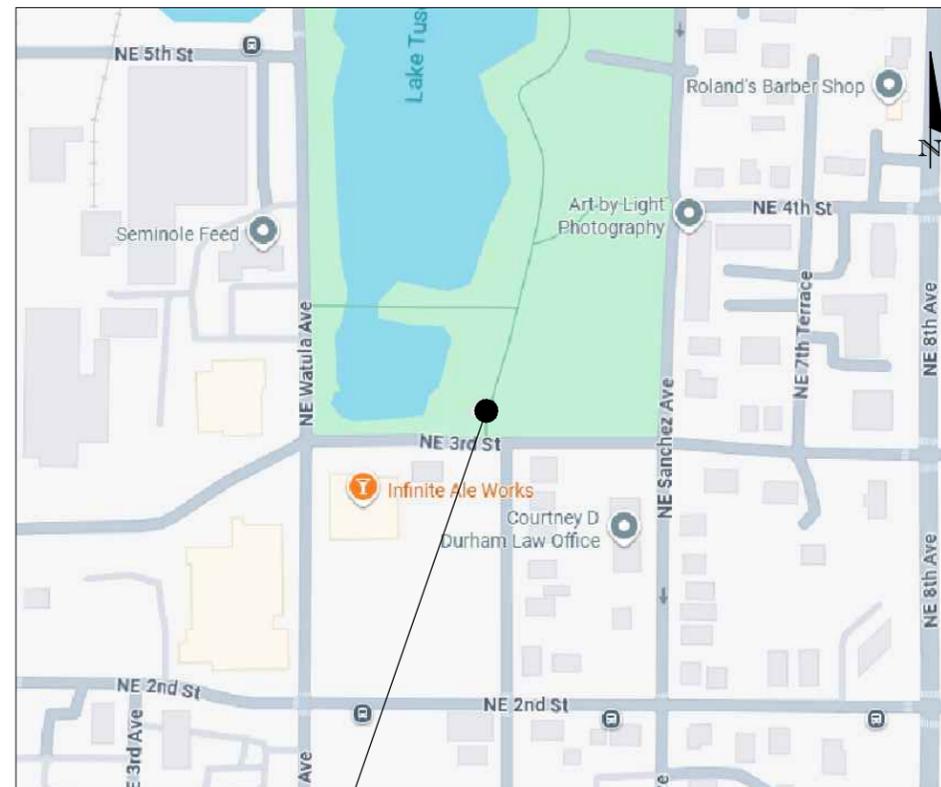
TUSCAWILLA ALUM STATION REMOVAL

100% PLANS

FOR CONSTRUCTION
DATE: 12/23/2025



PROJECT LOCATION
OCALA, MARION COUNTY, FL



PROJECT LOCATION
PARCEL ID#: 28220-000-00

LOCAL UTILITIES

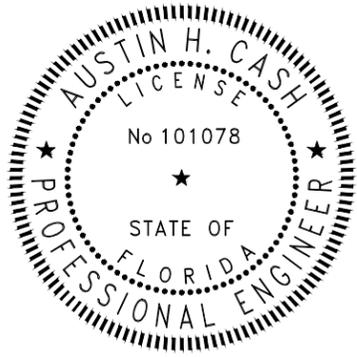
UTILITY COMPANY	PHONE NUMBER	EMERGENCY
OCALA PUBLIC WORKS (TRAFFIC)	(352) 351-6733	
OCALA ELECTRIC UTILITY	(352) 351-6650	(352) 351-6666 (LEAVE MESSAGE)
OCALA WATER RESOURCES	(352) 351-6772	(352) 351-6775
COX COMMUNICATIONS	(888) 269-9693	
CENTURYLINK	(352) 368-8817	
TECO GAS	(352) 622-0112	(352) 622-0111

INDEX

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3	DEMOLITION EXHIBIT
4	DEMO NOTES
5	SITE PHOTOS



R E V I S I O N S				E N G I N E E R O F R E C O R D		P R E P A R E D B Y		P R O J E C T N O. 25204		S H E E T N O.	
DATE	DESCRIPTION	DATE	DESCRIPTION					P R O J E C T N A M E: T U S C A W I L L A A L U M S T A T I O N R E M O V A L			
---	---			AUSTIN H CASH, P.E. STATE OF FLORIDA PROFESSIONAL ENGINEER LICENSE NUMBER: 101078 VALID ONLY WITH EMBOSSED SEAL				<p>KEY SHEET</p>		1	



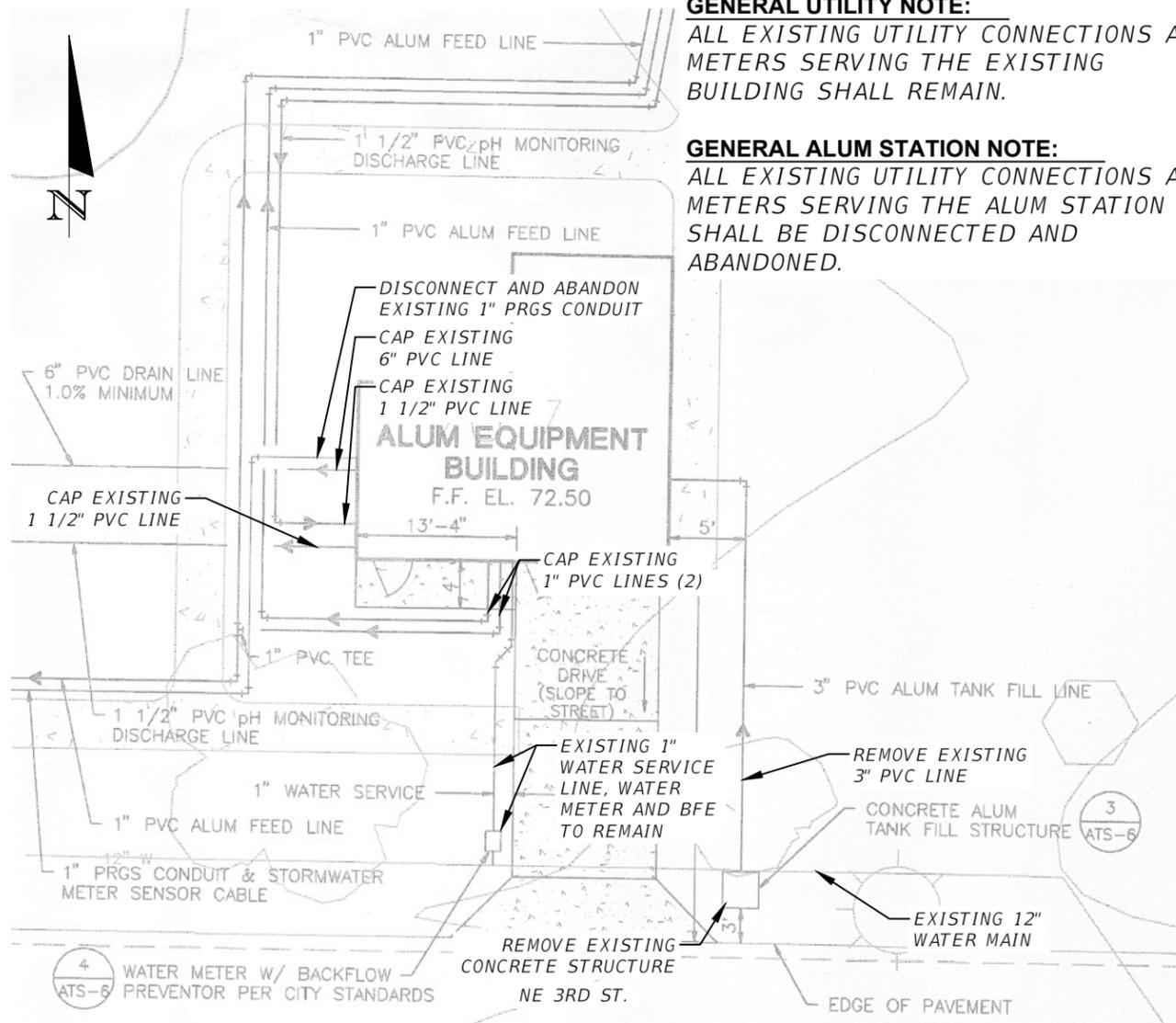
CITY OF OCALA
 CITY ENGINEER'S OFFICE
 1805 NE 30TH AVE., BLDG. 300
 OCALA, FL 34470

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

PLAN INDEX

- KEY SHEET
- SIGNATURE SHEET
- DEMOLITION EXHIBIT
- DEMO NOTES
- SITE PHOTOS

R E V I S I O N S				ENGINEER OF RECORD	PREPARED BY	PROJECT No. 25204	SHEET No.
DATE	DESCRIPTION	DATE	DESCRIPTION	AUSTIN H CASH, P.E. STATE OF FLORIDA PROFESSIONAL ENGINEER LICENSE NUMBER: 101078 VALID ONLY WITH EMBOSSED SEAL		PROJECT NAME: TUSCAWILLA ALUM STATION REMOVAL	2
---	---						

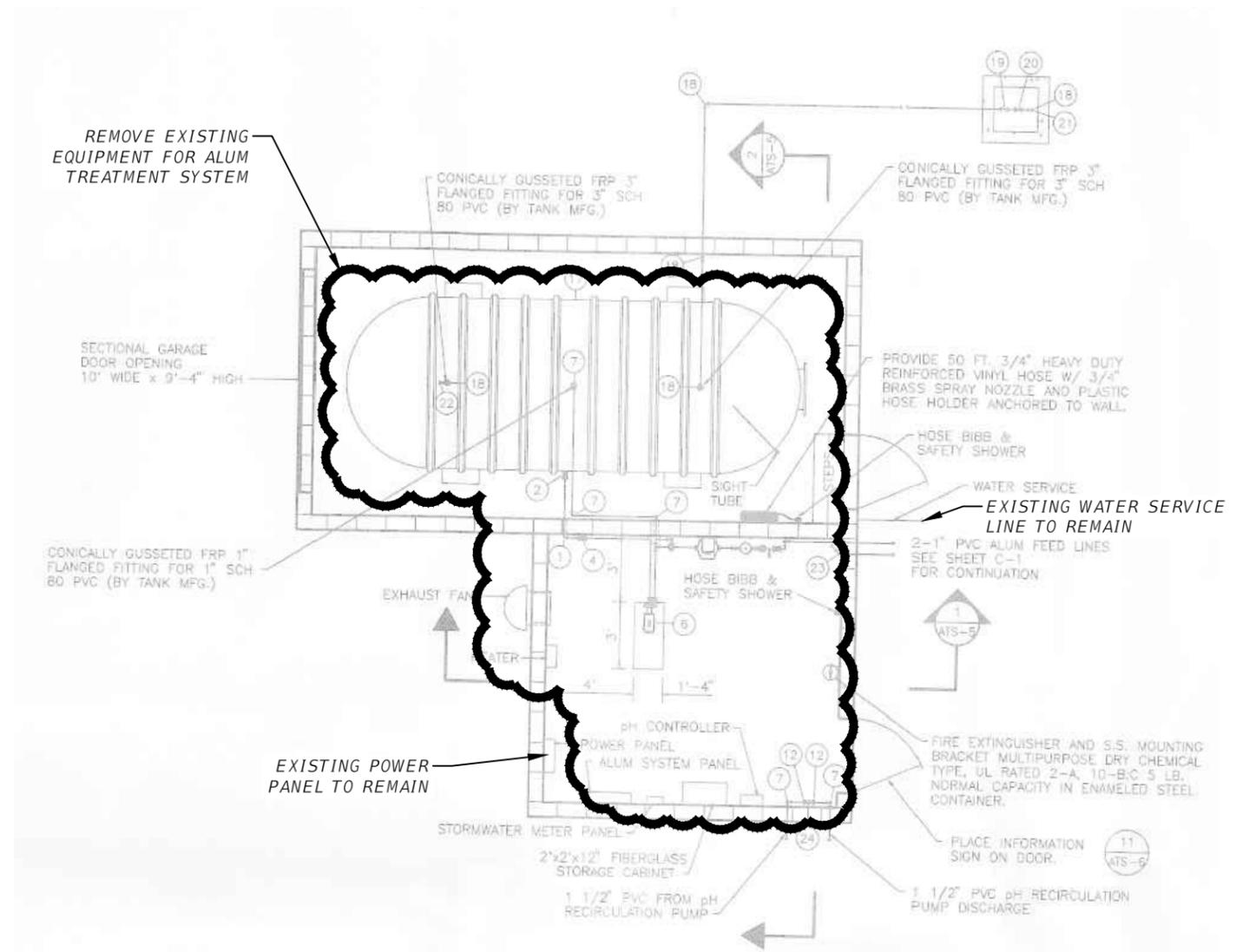


GENERAL UTILITY NOTE:
 ALL EXISTING UTILITY CONNECTIONS AND METERS SERVING THE EXISTING BUILDING SHALL REMAIN.

GENERAL ALUM STATION NOTE:
 ALL EXISTING UTILITY CONNECTIONS AND METERS SERVING THE ALUM STATION SHALL BE DISCONNECTED AND ABANDONED.

EXTERIOR DEMOLITION PLAN:

NOT TO SCALE



INTERIOR DEMOLITION PLAN:

NOT TO SCALE

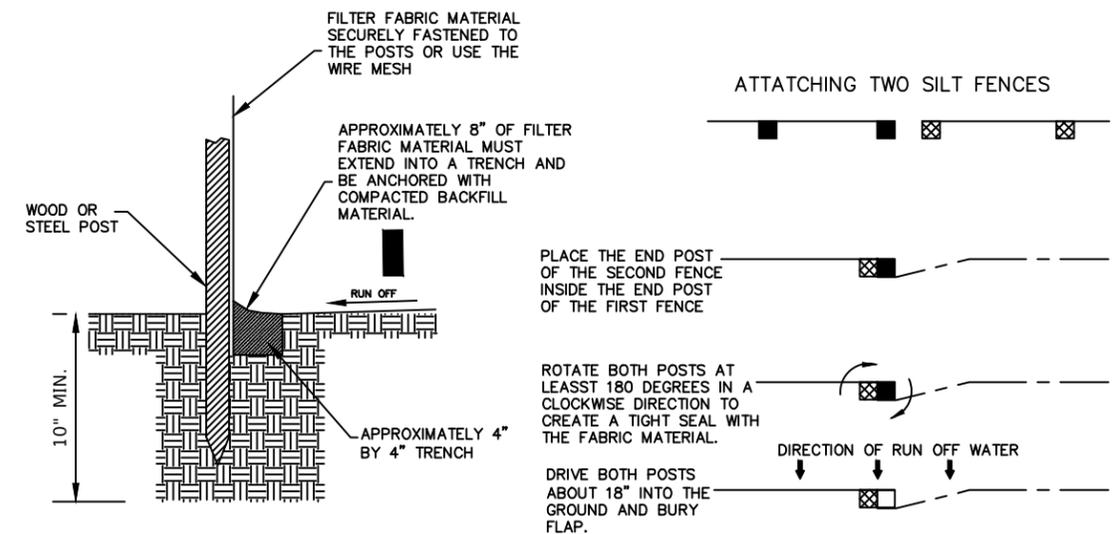
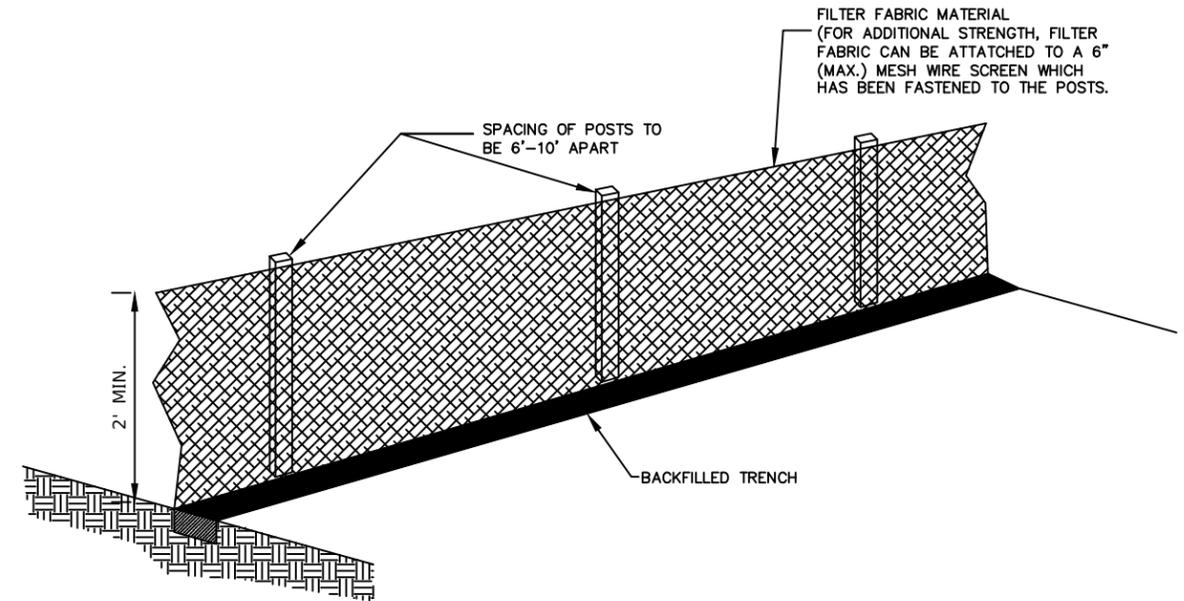
R E V I S I O N S				E N G I N E E R O F R E C O R D		P R E P A R E D B Y		P R O J E C T N o. 25204		S H E E T
DATE	DESCRIPTION	DATE	DESCRIPTION			O C A L A		P R O J E C T N A M E: T U S C A W I L L A A L U M S T A T I O N R E M O V A L		No.
				AUSTIN H CASH, P.E. STATE OF FLORIDA PROFESSIONAL ENGINEER LICENSE NUMBER: 101078 VALID ONLY WITH EMBOSSED SEAL		City Engineer's Office		DEMOLITION EXHIBIT		3

DEMOLITION NOTES

1. DEMOLITION IS FOR THE EXISTING ITEMS (MAINLY ABOVE GROUND) WITHIN DEMOLITION LIMITS.
2. "DEMOLITION ITEM" SHALL REFER TO ANY EXISTING STRUCTURE OR COMPONENT THAT IS TO BE REMOVED.
3. "REMOVE" SHALL REFER TO THE DEMOLITION (OR DISMANTLING) AND REMOVAL OF ANY DEMOLITION ITEM (OR UTILITY) AND THE HAULING AWAY OF MATERIALS, BY THE CONTRACTOR, TO THE APPROPRIATE DESTINATIONS.
4. THE EXISTING TEMPORARY FENCE IS TO REMAIN IN PLACE DURING AND AFTER THE DEMOLITION PHASE.
5. CONSTRUCTION EQUIPMENT MUST MAINTAIN A MINIMUM APPROACH DISTANCE OF 20' FROM ANY OVERHEAD POWER LINES.
6. ALL ELECTRICAL POWER SUPPLY TO THE DEMOLITION LIMITS IS TO BE PROPERLY DISCONNECTED BY THE CITY OF OCALA BEFORE THE ACTUAL DEMOLITION BEGINS.
7. ALL IN GROUND PULL BOXES (ELECTRICAL VAULTS) ARE TO REMAIN.
8. UNDERGROUND UTILITIES THAT ARE TO BE ABANDONED SHALL REMAIN IN PLACE (TO BE COORDINATED WITH CITY OF OCALA, ENGINEERING & WATER RESOURCES) HOWEVER, ALL EXISTING FUNCTIONAL WATER MAINS, THAT ARE CONNECTED TO THE DEMOLITION ITEMS, ARE TO BE:
 - 8.1. CAPPED AT THE NECESSARY AREAS WHERE DISCONNECTION IS MADE,
 - 8.2. PRESSURE TESTED TO ENSURE THAT THERE ARE NO LEAKS,
 - 8.3. AND WHERE THERE IS A GAP CAUSED BY THE DEMOLITION, SIMILAR ADDITIONAL MATERIAL IS TO BE ADDED, SO THAT THE PIPE NETWORK LOOP IS CLOSED AS NECESSARY.
9. ABOVEGROUND UTILITIES, IF APPLICABLE, ARE TO BE REMOVED TO A DEPTH OF 4' BELOW GRADE (MAX.) AND CAPPED AS NECESSARY.
10. ALL ATTACHMENTS, OF A DEMOLITION ITEM, ARE TO BE REMOVED.
 - 10.1. ATTACHMENTS INCLUDE, BUT ARE NOT LIMITED TO, SUPPORTING STRUCTURES AND ITEMS THAT ARE LOCATED WITHIN, OR IMMEDIATELY ATTACHED TO, A DEMOLITION ITEM.
11. REMOVE ALL LIGHT POLES WITHIN DEMOLITION LIMITS.
12. REMOVE ALL TREES WITHIN DEMOLITION LIMITS.
13. ALL MATERIALS LISTED IN THE "SCOPE OF WORK" SHOULD BE CONSIDERED ASSUMED. MAY NOT INCLUDE ALL MATERIALS PRESENT IN STRUCTURES, ONLY THE BULK OF MATERIALS PRESENT.
14. ALL ENVIRONMENTALLY HAZARDOUS MATERIALS, IF FOUND, ARE TO BE APPROPRIATELY DISPOSED OF SO THAT THEY DO NOT POSE ANY THREAT TO THE ENVIRONMENT.
15. ALL DEMOLITION ITEMS, IF APPLICABLE, ARE TO BE REMOVED 4' BELOW GRADE (MAX.) AND WHAT REMAINS IS TO BE BROKEN UP TO MEET FLORIDA D.E.P. STANDARDS AS STATED IN THE 'D.E.P. WWTF ABANDONMENT REQUIREMENTS':
16. LEVEL WORK AREA AS NECESSARY. BACK FILL, WITH DIRT, ALL VOIDS CREATED BY THE DEMOLITION. USE CLEAN FILL (FREE DRAINING).
17. TO KEEP STORM WATER RUNOFF FLOWING ACROSS AND TO THE PROPER DESTINATION, RETURN ALL DISTURBED AREAS TO GRADE. THE CITY WOULD PREFER THAT THE FULL EXTENT OF THE DEMOLITION LIMITS BE GRADED TO BEST MATCH THE IMMEDIATE SURROUNDING AREA AND/OR THE ELEVATION OF THE EXISTING PARKING AREA (ITEM S ON SHEET 4).
18. SEED, AS NECESSARY, ALL DISTURBED AREAS.

DISCLAIMER

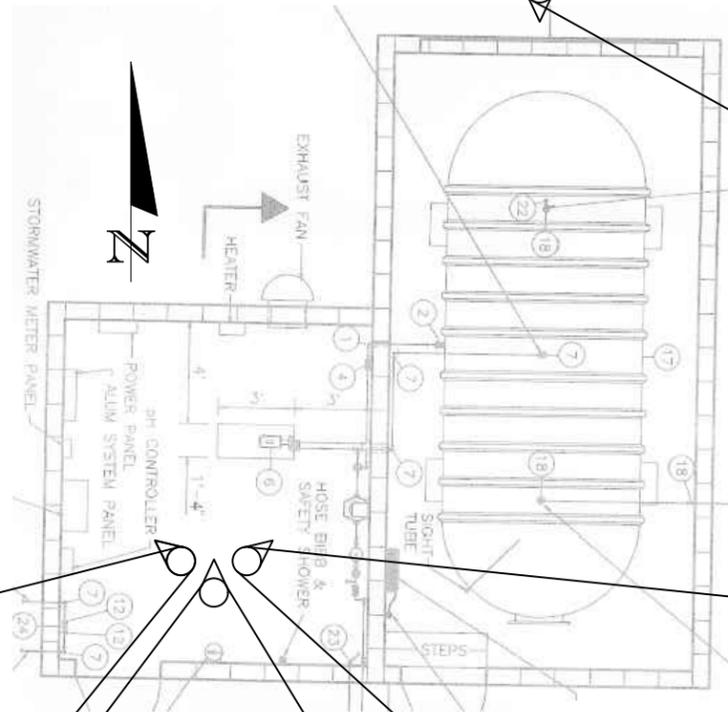
This information provided was derived from documents in the possession of the City of Ocala that are readily available. All existing underground utilities should be considered assumed. No warranties, expressed or implied, are provided as to the accuracy of the underground data herein & should be verified to determine exact location.



TYP. SILT FENCE DETAILS

R E V I S I O N S				ENGINEER OF RECORD	PREPARED BY	PROJECT No. 25204	SHEET No.
DATE	DESCRIPTION	DATE	DESCRIPTION	AUSTIN H CASH, P.E. STATE OF FLORIDA PROFESSIONAL ENGINEER LICENSE NUMBER: 101078 VALID ONLY WITH EMBOSSED SEAL		PROJECT NAME: TUSCAWILLA ALUM STATION REMOVAL	

BUILDING LAYOUT



R E V I S I O N S				E N G I N E E R O F R E C O R D		P R E P A R E D B Y		P R O J E C T N o . 2 5 2 0 4		S H E E T
DATE	DESCRIPTION	DATE	DESCRIPTION	AUSTIN H CASH, P.E. STATE OF FLORIDA PROFESSIONAL ENGINEER LICENSE NUMBER: 101078 VALID ONLY WITH EMBOSSED SEAL				P R O J E C T N A M E : T U S C A W I L L A A L U M S T A T I O N R E M O V A L		No.
---	---									