SITE CIVIL PLANS FOR

Life Storage 402

A PROPOSED MULTI-STORY MINI-WAREHOUSE FACILITY WITHIN SECTION 47, TOWNSHIP 1 SOUTH, RANGE 30 WEST PENSACOLA, FLORIDA FEBRUARY 2021

PROJECT INFORMATION		
PROPERTY REFERENCE #	47-1S-30-1101-010-031 47-1S-30-1101-001-025	
ZONE	СОМ	
FLU	MU-U	
OWNER/DEVELOPER	LIFE STORAGE LP 6467 MAIN STREET WILLIAMSVILLE, NY 14221 (716) 650–6008	
SITE ADDRESS	5060 N. PALAFOX STREET	

FLOOD ZONE NOTE:

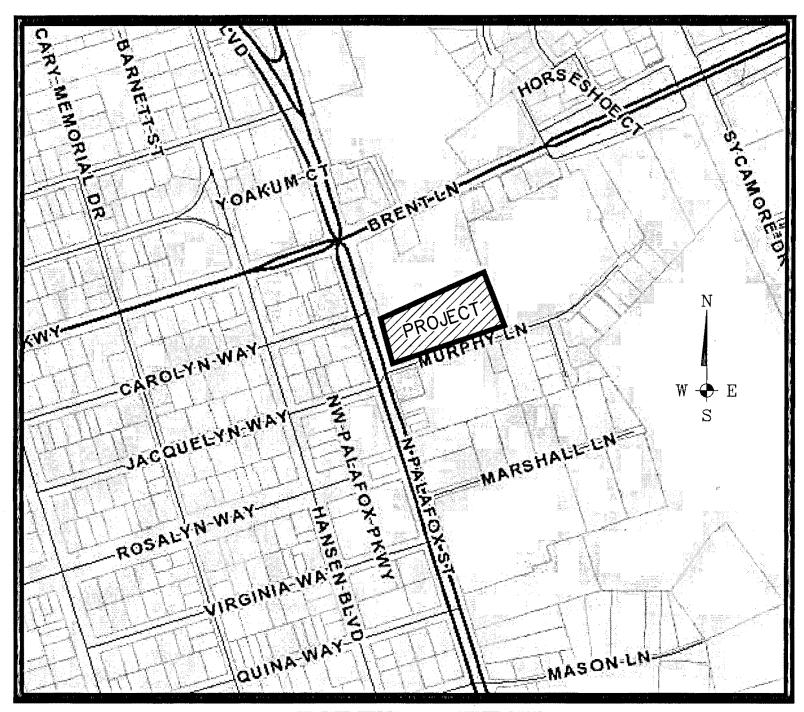
THE SUBJECT PROPERTY AS SHOWN HEREON IS LOCATED IN FLOOD ZONE X, AS DETERMINED FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP OF ESCAMBIA COUNTY, FLORIDA, COMMUNITY 120080, FIRM MAP PANEL NUMBER 12033C0380G, MAP REVISION DATED SEPTEMBER 29, 2006.

LEGAL DESCRIPTION:

SUBJECT PARCEL "A" (PROVIDED BY THE CLIENT)

A TRACT OF LAND LYING IN SECTION 47, TOWNSHIP 1 SOUTH, RANGE 30 WEST, ESCAMBIA COUNTY, FLORIDA DESCRIBED AS:

BEGIN AT THE INTERSECTION OF THE SOUTHERLY RIGHT OF WAY LINE OF BRENT LANE (STATE ROAD No. 296, 80' R/W) AND THE EASTERLY RIGHT OF WAY LINE OF PENSACOLA BOULEVARD (PALAFOX HIGHWAY, STATE ROAD No. 95, U.S. HIGHWAY No. 29, 125' R/W); THENCE NORTH 65 DEGREES 40'41" EAST ALONG SAID SOUTHERLY RIGHT OF WAY LINE FOR A DISTANCE OF 600.00 FEET; THENCE SOUTH 17 DEGREES 46'49" EAST FOR A DISTANCE OF 419.87 FEET FOR A POINT OF BEGINNING; THENCE SOUTH 18 DEGREES 27'08" EAST FOR A DISTANCE OF 328.88 FEET TO THE NORTHERLY RIGHT OF WAY LINE OF MURPHY STREET (30' R/W); THENCE SOUTH 72 DEGREES 11'40" WEST ALONG SAID NORTH LINE FOR A DISTANCE OF 600.00 FEET TO THE AFOREMENTIONED EASTERLY RIGHT OF WAY LINE; THENCE NORTH 17 DEGREES 45'49" WEST ALONG SAID EASTERLY RIGHT OF WAY LINE FOR A DISTANCE OF 261.20 FEET; THENCE NORTH 65 DEGREES 43'11" EAST FOR A DISTANCE OF 589.94 FEET TO THE POINT OF BEGINNING.



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1	COVER SHEET
2	EXISTING CONDITIONS/DEMOLITION PLAN
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4	UTILITY PLAN
5	DRAINAGE PLAN
6	GRADING PLAN
7	LANDSCAPE PLAN

OWNER AND DEVELOPER

LIFE STORAGE LP 6467 MAIN STREET WILLIAMSVILLE, NY 14221

SURVEYOR



PROFESSIONAL LAND SURVEYING SERVICES

4928 N. DAVIS HWY PH: (850) 478-4923 PENSACOLA, FL 32503 FAX: (850) 478-492

ENGINEER OF RECORD

DAVID W. FITZPATRICK, P.E, P.A.

PROFESSIONAL ENGINEER

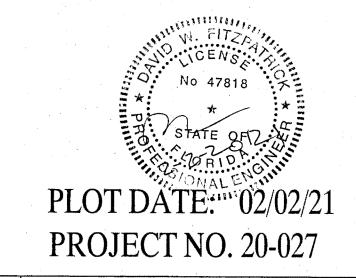
10250 NORTH PALAFOX STREET

PENSACOLA, FLORIDA 32534

(850) 476-8677

Approved ESCAMBIA COUNTY DRC PLAN REVIEW
Printed Name:
This document has been reviewed in accordance with the requirements of applicable Escambia County Regulations and Ordinances, and does not in any way relieve the submitting Architect, Engineer, Surveyor or other signatory from responsibility of details as drawn. A Development

of applicable Escambia County Regulations and Ordinances, and does not in any way relieve the submitting Architect, Engineer, Surveyor or other signatory from responsibility of details as drawn. A Development Order (DO) must be obtained through the Development Review Process prior to the commencement of construction. This DO approval does not constitute approval by any other agency. All additional state/federal permits shall be provided to the county prior to approval of a final plat or the issuance of state/federal permits shall be provided to the county prior to approval of a final plat or the issuance of a building permit.



PERMIT SET

NOT RELEASED FOR CONSTRUCTION

DAVID W. FITZPATRIC

PROFESSIONAL ENGINEER, P.A.
BOARD OF PROFESSIONAL ENGINEERS
CERTIFICATE # 00008423
10250 NORTH PALAFOX STREET

FE STORAGE 402

DRAWN BY:
A. BURKETT

DESIGNED BY:
D. FITZPATRICK

SIGNATURE & SEA

NO 47818

NO 47818

STATE OF

DATE ON A L

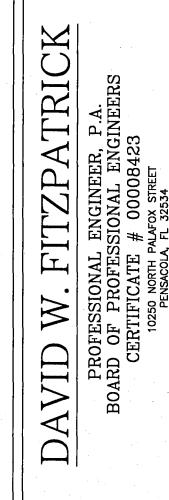
PROJECT NUMBER 20-027

PROJECT 20-027

PLOT 02/02/21

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SHEET C2 OF C7



402

GE

FE

SITE PLAN

REVISION DATE

DRAWN BY:
A. BURKETT

DESIGNED BY:
D. FITZPATRICK

SIGNATURE & SEA

NO 47818

STATE OF

SONAL ENGINEER

PROJECT 20-027

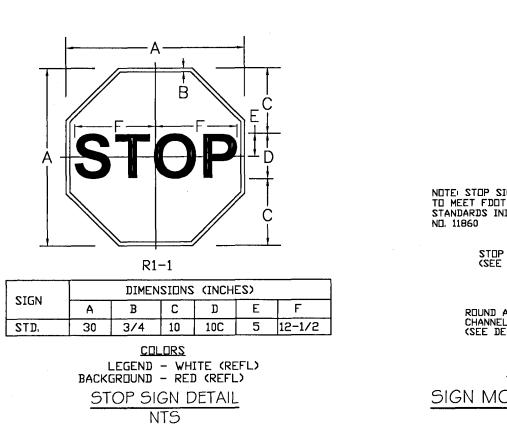
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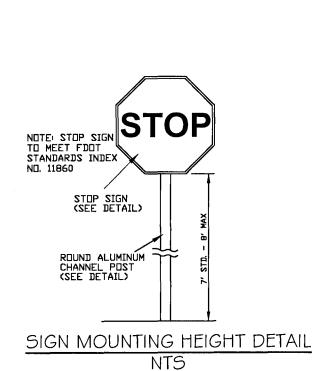
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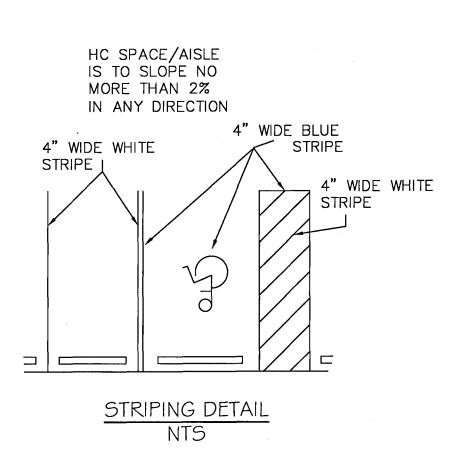
SHEET C3 OF C7

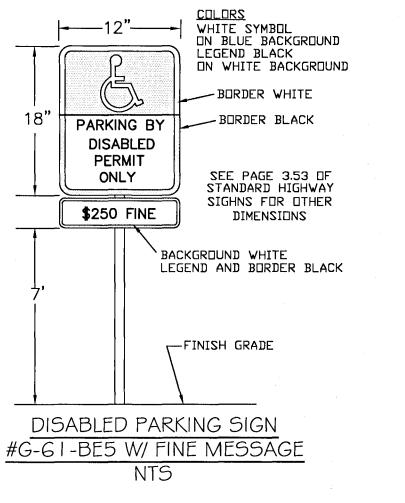
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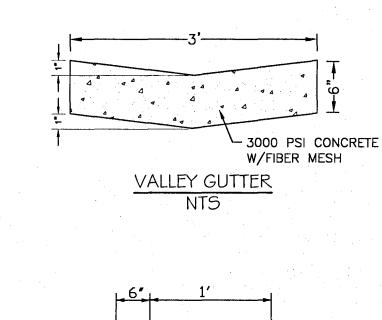
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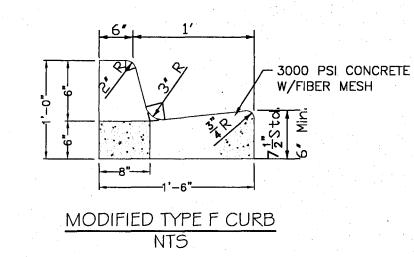


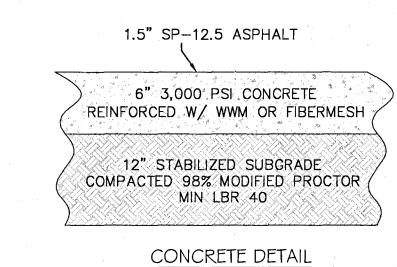












LOT COVERAGE			
TOTAL LAND AREA	175,350 SF	4.03 ACRES	
EXISTING IMPERVIOUS	96,443 SF	55.0%	
EXISTING SEMI-IMPERVIOUS	0 SF	0%	
EXISTING PERVIOUS	78,907 SF	45.0%	
EXISTING IMP. TO BE REMOVED	95,383 SF		
EXISTING SEMI-IMP. TO BE REMOVED	0 SF		
PROPOSED PAVING/CONCRETE	41,628 SF		
PROPOSED BUILDINGS	52,267 SF		
PROPOSED SEMI-IMPERVIOUS	0 SF		
NEW + EXISTING IMPERVIOUS .	94,955 SF	54.2%	
NEW + EXISTING SEMI-IMPERVIOUS	0 SF	0%	
REMAINING PERVIOUS	80,395 SF	45.8%	

PARKING CALCULATION:	
PARKING CALCULATIONS PER LDC:	
MINI-WAREHOUSE OR SELF-STORAGE:	1.5 SPACES/100 UNITS +2

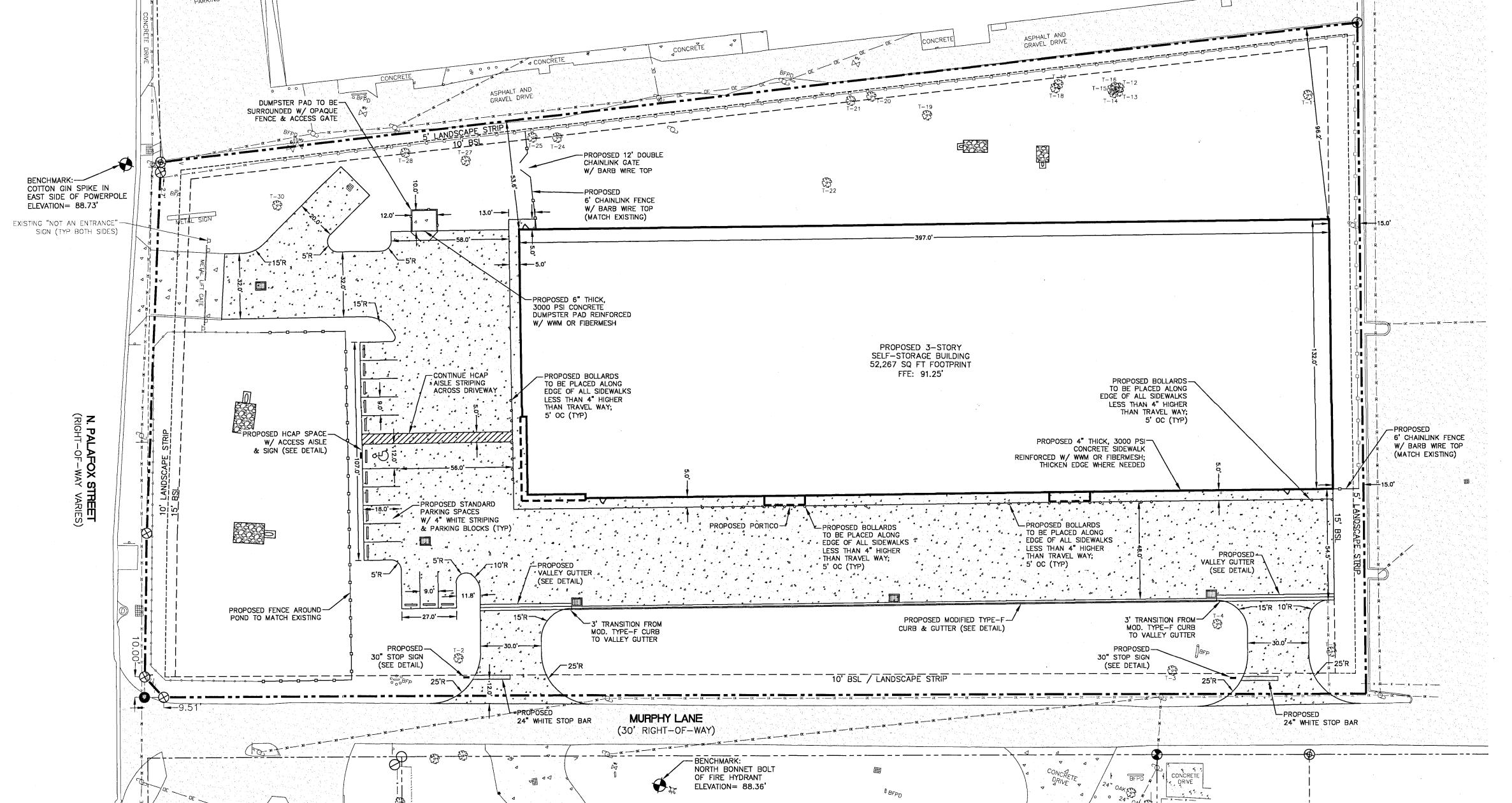
14 SPACES HAVE BEEN PROVIDED.

FLOOR AREA RATIO CALCULATION:
THE LDC LIMITS THE MAXIMUM FLOOR AREA RATIO OF 2.0 WITHIN THE MIXED-USE URBAN (MU-U) FLU.

ALLOWED FLOOR AREA: 175,350 X 2.0 = 350,700 SQ FT

PROPOSED FLOOR AREA: 52,267 X 3 FLOORS = 156,801 SQ FT

((800 UNITS / 100) X 1.5) + 2 = 14 SPACES REQUIRED.



DAVID W. FITZPATRI(
PROFESSIONAL ENGINEERS
CERTIFICATE # 00008423

LIFE STORAGE 402

DATE

DATE

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A. BURKETT

DRAWN BY:
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DESIGNED BY:
D. FITZPATRICK

SIGNATURE & SEAI

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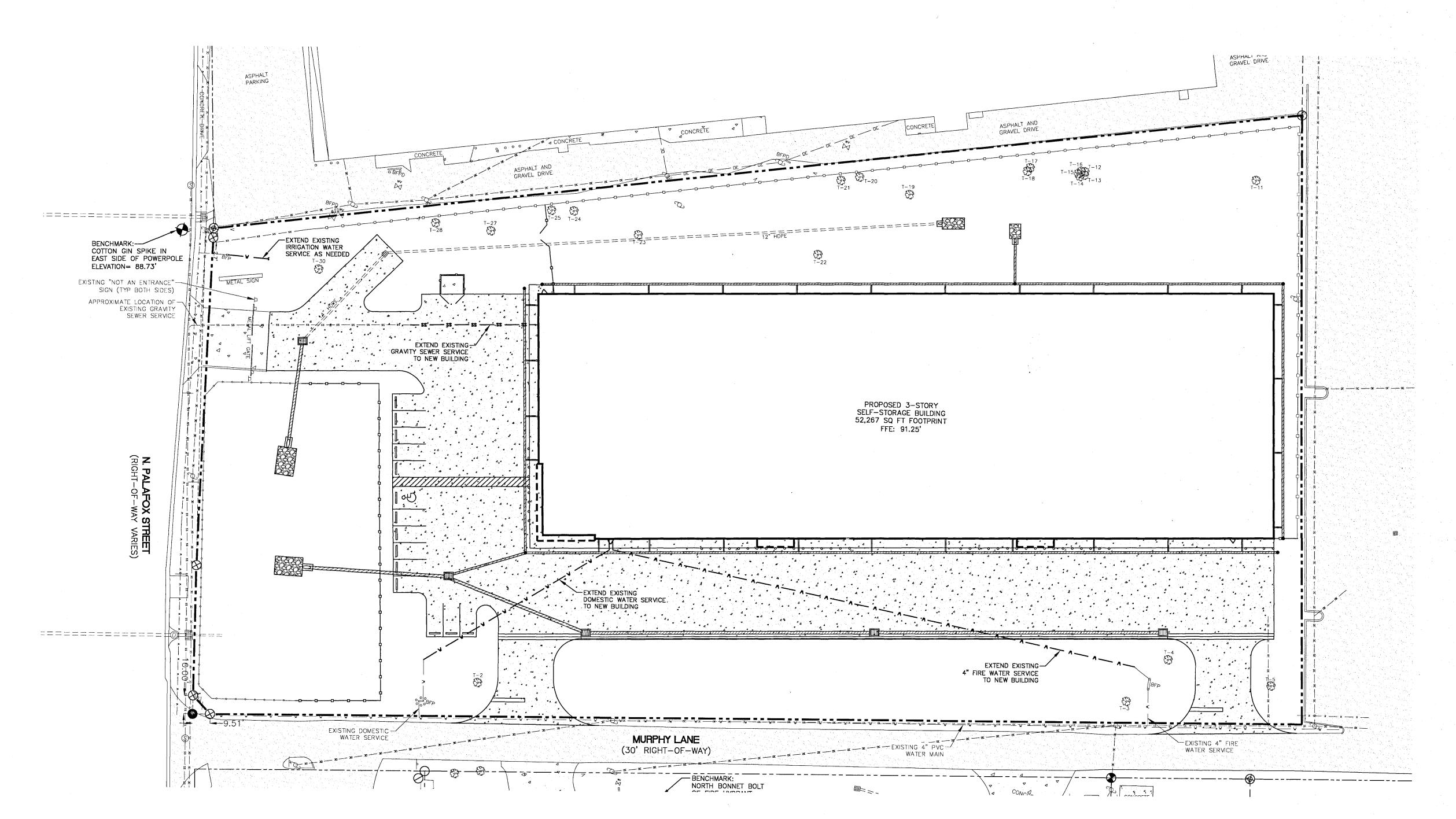
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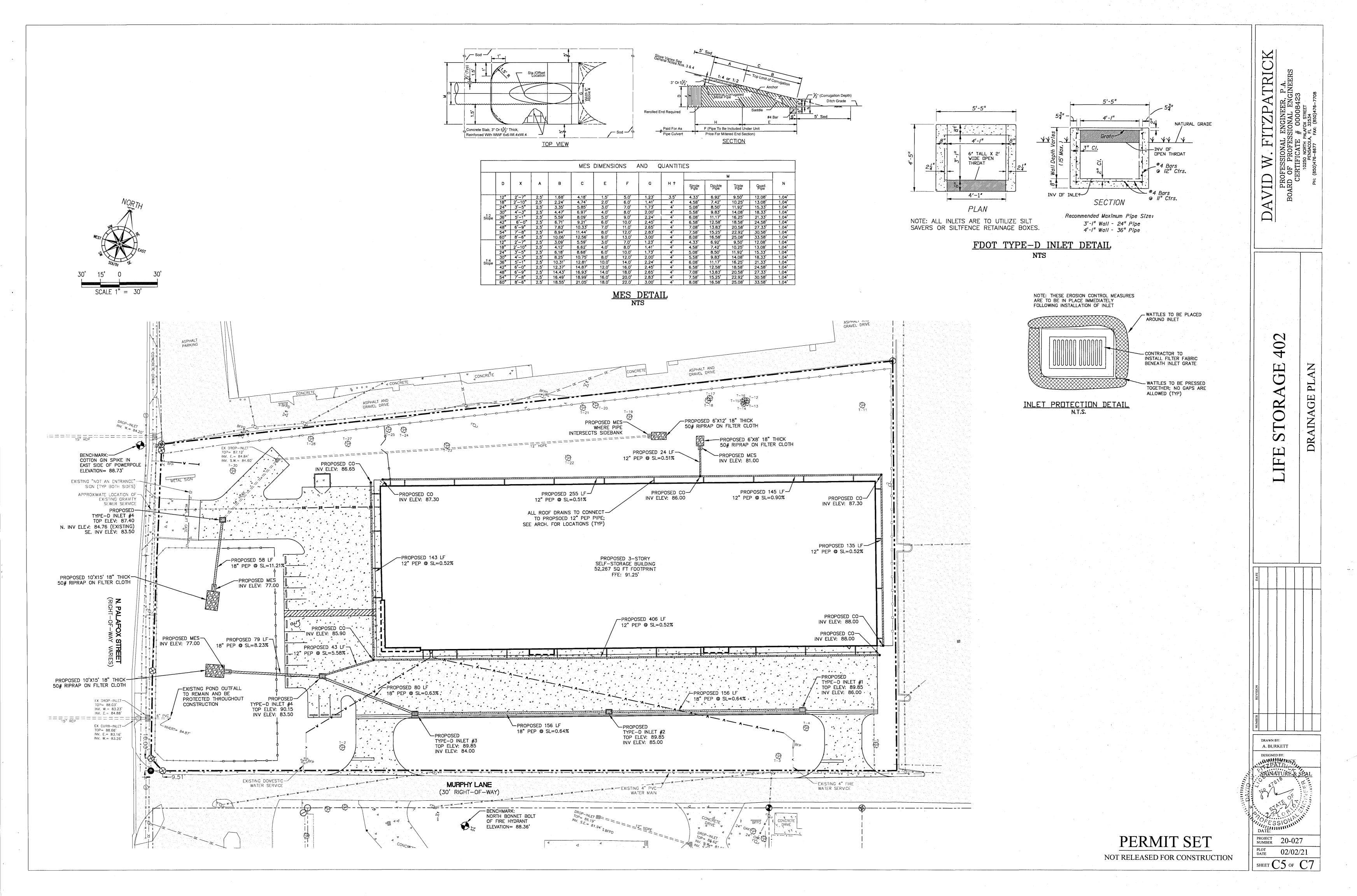
UTILITY NOTES:

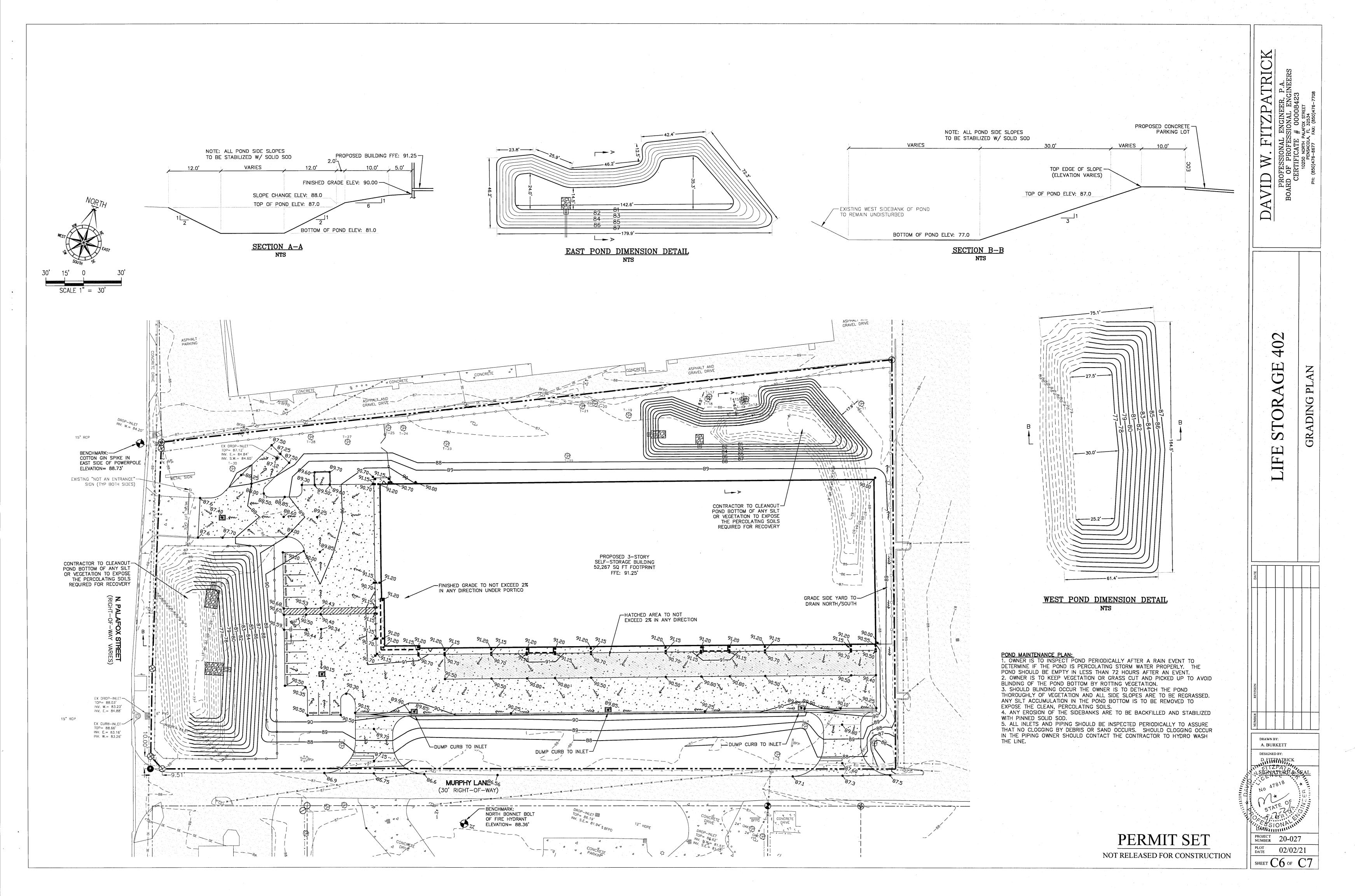
1. EXISTING UNDERGROUND UTILITY MAINS AND SERVICES WERE NOT FIELD LOCATED AND ARE APPROXIMATE ONLY. CONTRACTOR IS TO LOCATE ALL EXISTING UTILITIES PRIOR TO INITIATING WORK.

2. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH THE LATEST FLORIDA PLUMBING CODE AND THE LATEST ECUA SPECIFICATIONS AND ENGINEERING MANUAL.

3. CONTRACTOR IS TO NOTIFY SUNSHINE STATE ONE CALL 48 HOURS PRIOR TO DIGGING ON THE SITE OR IN THE R/W.







TREE PROTECTION NOTES:

1. ROOT PRUNING SHALL BE PERFORMED ON ROOTS OF IMPACTED TREES REMAINING ON SITE. ROOTS MUST BE PRUNED OR CUT CLEANLY WITH APPROPRIATE EQUIPMENT. (NOT TORN AS WITH USING A BACK HOE). 2. ALL ADEQUATE TREE PROTECTION MEASURES AND BARRICADES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE AND MAINTAINTED IN GOOD WORKING ORDER UNTIL PROJECT IS COMPLETE AND SITE BECOMES STABILIZED. 3. CONSTRUCTION TRAILERS, TRAFFIC AND STORAGE AREAS MUST REMAIN OUT OF TREES ROOT PROTECTION ZONE AT ALL TIMES. NO GRADING OR CLEARING BY HEAVY EQUIPMENT SHOULD HAPPEN UNDER THE DRIPLINE OF PROTECTED TREES TO REMAIN ON SITE. 4. TO PROTECT TREES STABILIZING ROOTS, TRENCHING SHOULD BE NO CLOSER THAN 6 FEET FROM TRUNK OF THE TREE REMAINING ON SITE.

LANDSCAPE NOTES:

1. CALIPER INCHES LABELED ARE MEASURED 4' ABOVE GRADE. 2. ALL TREE REMOVAL, LAND CLEARING, "LAND DISTURBANCE ACTIVITIES", PLACEMENT OF FILL MATERIALS, GRADING OF LAND, OTHER DEVELOPMENT ACTIVITIES, ETC. SHALL ONLY OCCUR AFTER ALL PROPER PERMITS &/OR APPROVALS ARE OBTAINED FROM ESCAMBIA COUNTY & ANY OTHER AGENCIES AS REQUIRED" 3. TRANSFORMER PADS ARE NOT ALLOWED TO OCCUPY THE MINIMUM AREAS REQUIRED FOR PROPOSED TREES (6' RADIUS FOR CANOPY TREES, 4' RADIUS FOR UNDERSTORY TREES).

TREE MITIGATION CALCULATIONS: 318" OF PROTECTED TREES ARE TO BE REMOVED.
HALF OF THE CALIPER INCHES REMOVED ARE REQUIRED TO BE REPLACED WITH A LIMIT OF 25" PER ACRE.

THEREFORE, THE CONTRACTOR IS TO PLANT 101 CALIPER INCHES OF MITIGATION TREES THROUGHOUT THE SITE. (32) 3" CALIPER TREES AND (2) 2.5" CALIPER TREES HAVE BEEN SHOWN.

PARKING ROW TERMINATION PER LDC, ALL PARKING ROWS MUST TERMINIATED AT EACH END

WITH A LANDSCAPE AREA WITH ONE PLANTED CANOPY TREE. WHERE CANOPY TREES ARE NOT ALLOWED DUE TO OVERHEAD UTILITY LINES, UNDERSTORY TREES WILL BE PLANTED.

REQUIRED TREE TYPE DIVERSITY
THERE ARE A TOTAL OF 37 CANOPY TREES REQUIRED. PER LDC, ONLY 40% OF THESE CAN BE THE SAME SPECIES. (SEE LEGEND FOR SPECIES).

TREE CHART

TREE #	DIA	TYPE	STATUS
1	18"	OAK	REMOVE
2	42"	OAK	REMAIN
3	18 "	OAK	REMAIN
4	24"	OAK	REMAIN
5	48"	OAK	REMAIN
6	18"	OAK	REMOVE
7	24"	OAK	REMOVE
8	36"	OAK	REMOVE
9	24"	OAK	REMOVE
10	48"	OAK	REMOVE
11	36"	OAK	REMAIN
12	12"	OAK	REMAIN
13	12"	OAK	REMAIN
14	18"	OAK	REMAIN
15	18"	OAK	REMAIN
16	18"	OAK	REMAIN
17	24"	MAPLE	REMAIN
18	24"	MAPLE	REMAIN
19	24"	OAK	REMAIN
20	24"	OAK	REMAIN
21	36"	OAK	REMAIN
22	30"	OAK	REMAIN
23	36"	OAK	REMAIN
24	24"	OAK	REMAIN
25	30"	OAK	REMAIN
26	24"	OAK	REMOVE
27	30"	OAK	REMAIN
28	30"	OAK	REMAIN
29	30"	OAK	REMOVE
30	48"	OAK	REMAIN
31	48"	OAK	REMOVE
32	48"	OAK	REMOVE

LANDSCAPING LEGEND

EXISTING TREE TO REMAIN W/ BARRICADE

PROPOSED MITIGATION CANOPY TREE (6' RADIUS SHOWN)

NOTE: TREE SPECIES ARE DESIGNATED BY THE NUMBER NEXT TO THE SYMBOL ON THE PLAN:
1: SOUTHERN MAGNOLIA (14)
2: BALD CYPRESS (11)
3: EASTERN REDBUD (12)

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ANDSCAPE

A. BURKETT PROJECT 20-027

PLOT 02/02/21