SITE CONSTRUCTION PLANS

FOR

TOP GUN MINI STORAGE ADDITION

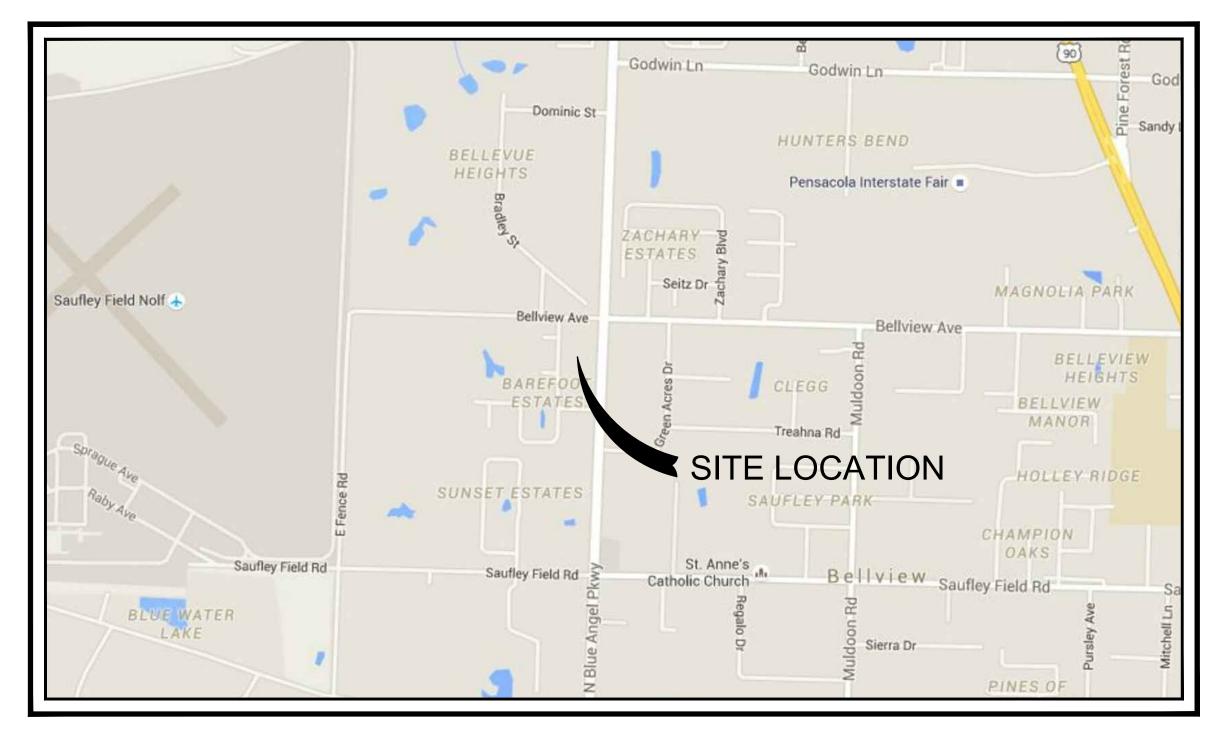
6161 NORTH BLUE ANGEL PARKWAY ESCAMBIA COUNTY, FLORIDA

June 2, 2016

SITE INFORMATION				
OWNER:	SOUTHERN DEBUT, LLC 4830 VELASQUEZ STREET PENSACOLA, FLORIDA 32504 850.450.6979			
DEVELOPER:	SOUTHERN DEBUT, LLC 4830 VELASQUEZ STREET PENSACOLA, FLORIDA 32504 850.450.6979			
PROPERTY REFERENCE NO:	38-1S-31-3101-001-002			
PROPERTY ADDRESS:	6161 NORTH BLUE ANGLE PARKWAY			
PROPERTY AREA:	3.48 ARCES			
PROJECT AREA:	0.51 ACRES			
PROPERTY ZONING:	Com			
OVERLAY DISTRICT:	APZ-2			
AIRPORT ENVIRONMENTS:	AIPD-1 & AIPD-2			
FUTURE LAND USE:	MU-U			
PROPOSED ACTIVITY:	CLIMATE CONTROLLED MINI STORAGE			
REQUIRED BUILDING SETBACKS Com:	FRONT YARD — 15 FT. SIDE YARD — 10 FT. REAR YARD — 15 FT.			

FEMA FLOOD INSURANCE RATE MAP INFORMATION						
THE PARCEL SHOWN FOR DEVELOPMENT IS LOCATED WITHIN THE FOLLOWING FLOOD ZONE(S) AS DETAILED BY FEMA FIRM (FLOOD INSURANCE RATE MAP) INFORMATION DESCRIBED BELOW:						
FLOOD ZONE(S)	COMMUNITY No.	MAP No.	PANEL No.	SUFFIX	MAP REVISION DATE	
Χ	120080	12033C	355	G	SEPT 29, 2006	

CONTACTS				
GULF POWER 500 BAYFRONT PARKWAY PENSACOLA, FLORIDA 32520	CONTACT: DON SCHOFIELD PHONE: 850.444.6555 FAX: 850.444.6432			
COX CABLE 2205 LaVISTA AVE. PENSACOLA, FLORIDA 32504	CONTACT: RICHARD EMMONS PHONE: 850.477.2695 FAX: 850.479.3912			
ECUA P.O. BOX 15311 PENSACOLA, FLORIDA 32514	CONTACT: WENDELL KUTZER PHONE: 850.476.5110			
ENERGY SERVICES GAS 1625 ATWOOD DRIVE PENSACOLA, FLORIDA 32504	CONTACT: JOHN DeMARS PHONE: 850.474.5322 FAX: 850.474.5330			
AT&T, INC. 605 W. GARDEN STREET PENSACOLA, FLORIDA 32501	CONTACT: SHARON BLACKMAN PHONE: 850.436.1662			
ESCAMBIA COUNTY ENGINEER 1190 W. LEONARD STREET PENSACOLA, FLORIDA 32501	CONTACT: JOY BLACKMON PHONE: 850.595.3434			
MCI	PHONE: 800.624.9675			
SUNSHINE UTILITIES	PHONE: 800.432.4770			



VICINITY MAP

SCALE: 1" = 1000'



REBOL-BATTLE & ASSOCIATES

Civil Engineers and Surveyors

2301 N. Ninth Avenue, Suite 300 Pensacola, Florida 32503 Telephone 850.438.0400 Fax 850.438.0448 EB 00009657 LB 7916

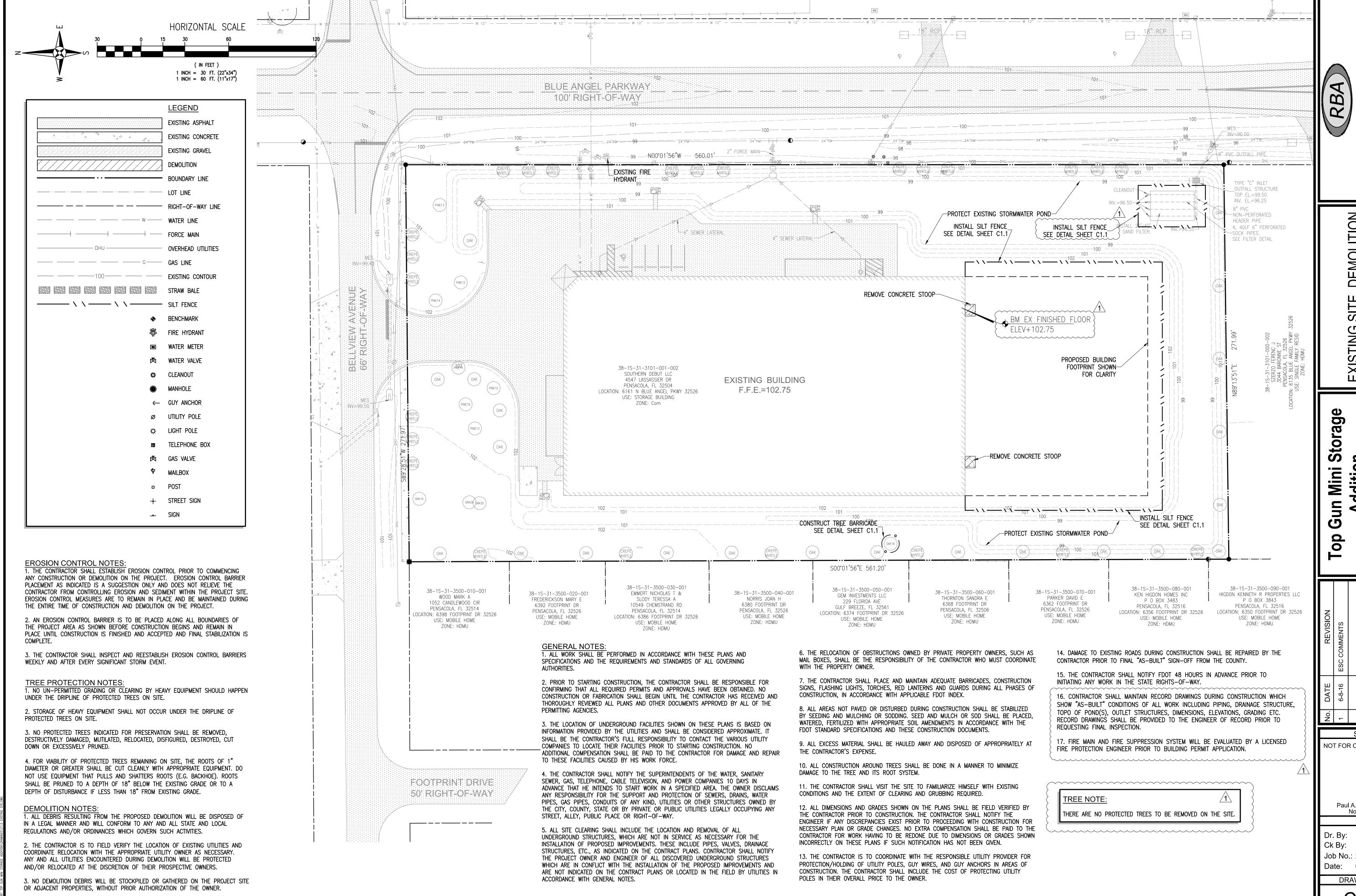
INDEX OF DRAWINGS

- .0 EXISTING SITE, DEMOLITION AND EROSION CONTROL PLAN
- C1.1 EROSION CONTROL DETAILS
- C2.0 SITE LAYOUT AND DIMENSION PLAN
- C3.0 GRADING AND DRAINAGE PLAN

LEGAL DESCRIPTION

COMMENCING AT THE NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF SECTION 38, TOWNSHIP 1 SOUTH, RANGE 31 WEST, ESCAMBIA COUNTY, FLORIDA; THENCE GO SOUTH 00 DEGREES 01 MINUTES 56 SECONDS EAST ALONG THE EAST LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 38, A DISTANCE OF 33.00 FEET TO THE EASTERLY EXTENSION OF THE SOUTHERLY RIGHT-OF-WAY LINE OF BELLEVIEW ROAD (66' RIGHT-OF-WAY): THENCE GO SOUTH 89 DEGREES 28 MINUTES 51 SECONDS WEST ALONG THE EASTERLY EXTENSION OF THE SOUTHERLY RIGHT-OF-WAY LINE OF SAID BELLEVIEW ROAD, A DISTANCE OF 50.00 FEET TO ITS INTERSECTION WITH THE WESTERLY RIGHT-OF-WAY LINE OF BLUE ANGEL PARKWAY (100' RIGHT-OF-WAY), SAID POINT BEING THE POINT OF BEGINNING; THENCE GO SOUTH 89 DEGRÉES 28 MINUTES 51 SECONDS WEST ALONG THE SOUTHERLY RIGHT-OF-WAY LINE OF SAID BELLEVIEW ROAD, A DISTANCE OF 271.97 FEET; THENCE GO SOUTH OO DEGREES 01 MINUTES 56 SECONDS EAST, DISTANCE OF 561.20 FEET; THENCE GO NORTH 89 DEGREES 13 MINUTES 51 SECONDS EAST, A DISTANCE OF 271.99 FEET TO A POINT ON THE WESTERLY RIGHT-OF-WAY LINE OF SAID BLUE ANGEL PARKWAY; THENCE GO NORTH OO DEGREES 01 MINUTES 56 SECONDS WEST ALONG THE WESTERLY RIGHT-OF-WAY LINE OF SAID BLUE ANGEL PARKWAY, A DISTANCE OF 560.01 FEET TO THE POINT OF BEGINNING; CONTAINS 152,465 SQUARE FEET OR 3.500 ACRES OF LAND.

THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING
"RELEASED FOR CONSTRUCTION" DRAWINGS FROM
REBOL-BATTLE & ASSOCIATES BEFORE BEGINNING
CONSTRUCTION. REBOL-BATTLE & ASSOCIATES WILL NOT BE
RESPONSIBLE FOR ANY CONSTRUCTION BASED ON PLANS
THAT HAVE NOT BEEN RELEASED FOR CONSTRUCTION.



TLE & ASSO gineers and Surveyon N. Ninth Avenue, Suite 300 ensacola. Florida 32503

REBOL-BATTLE &

Civil Engineers an

2301 N. Ninth Avenue

XISTING SITE, DEMOLITION EROSION CONTROL PLAN

p Gun Mini Storage
Addition
61 North Blue Angel Parkway
Escambia County, Florida

6-8-16 ESC COMMENTS

SEAL

NOT FOR CONSTRUCTION

Paul A. Battle, P.E. No. 53126

Dr. By: CBD
Ck By: PAB
Job No.: 2016.087
Date: 6-2-2016

SHEET 2 OF 5

C1.0

1. ALL EROSION AND SEDIMENT CONTROL PRACTICES TO BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCE, OR IN THEIR PROPER SEQUENCE, AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.

EQUIVALENT MATERIAL, AT A RATE OF TWO (2) TONS PER ACRE, ACCORDING TO STATE STANDARDS.

2. ANY DISTURBED AREAS THAT WILL BE LEFT EXPOSED MORE THAN 30 DAYS, AND NOT SUBJECT TO CONSTRUCTION TRAFFIC, WILL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. IF THE SEASON PREVENTS THE ESTABLISHMENT OF A TEMPORARY COVER, THE DISTURBED AREAS WILL BE MULCHED WITH STRAW, OR

3. PERMANENT VEGETATION TO BE SEEDED OR SODDED ON ALL EXPOSED AREAS WITHIN TEN (10) DAYS AFTER GRADING. MULCH TO BE USED AS NECESSARY FOR PROTECTION UNTIL SEEDING IS ESTABLISHED.

4. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE FDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", LATEST EDITION, SECTIONS 104, 570, 575 AND 980 TO 986.

*5. A BITUMINOUS CONCRETE BASE COURSE WILL BE APPLIED IMMEDIATELY FOLLOWING ROUGH GRADING AND INSTALLATION OF IMPROVEMENTS IN ORDER TO STABILIZE STREETS, ROADS, DRIVEWAYS AND PARKING AREAS. IN AREAS WHERE NO UTILITIES ARE PRESENT, THE BITUMINOUS CONCRETE BASE SHALL BE INSTALLED WITHIN 15 DAYS OF THE PRELIMINARY GRADING.

*6. IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING, ALL CRITICAL AREAS SUBJECT TO EROSION (I.E. STEEP SLOPES AND ROADWAY EMBANKMENTS) WILL RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH STRAW MULCH OR A SUITABLE EQUIVALENT, AT A THICKNESS OF TWO (2) TO FOUR (4) INCHES MIXED WITH THE TOP TWO (2) INCHES OF SOIL, ACCORDING TO STATE STANDARDS.

*7. ANY STEEP SLOPES RECEIVING PIPELINE INSTALLATION WILL BE BACKFILLED AND STABILIZED DAILY, AS THE INSTALLATION PROCEEDS (I.E. SLOPES GREATER THAN 3:1).

*8. A CRUSHED LIMEROCK, VEHICLE WHEEL-CLEANING BLANKET SHALL BE INSTALLED AT THE CONTRACTOR'S STAGING YARD AND/OR STOCKPILE AREAS TO PREVENT OFF-SITE TRACKING OF SEDIMENT BY CONSTRUCTION VEHICLES ONTO PUBLIC ROADS. BLANKET SHALL BE 15FT. X 50FT. X 6IN. (MINIMUM), CRUSHED LIMEROCK 2 1/2 INCHES IN DIAMETER. SAID BLANKET SHALL BE UNDERLAIN WITH A FDOT CLASS 3 SYNTHETIC FILTER FABRIC AND MAINTAINED IN GOOD ORDER.

9. AT THE TIME WHEN THE SITE PREPARATION FOR PERMANENT VEGETATIVE STABILIZATION IS GOING TO BE ACCOMPLISHED, ANY SOIL THAT WILL NOT PROVIDE A SUITABLE ENVIRONMENT TO SUPPORT ADEQUATE VEGETATIVE GROUND COVER, SHALL BE REMOVED OR TREATED IN SUCH A WAY THAT WILL PERMANENTLY ADJUST THE SOIL CONDITIONS AND RENDER IT

SUITABLE FOR VEGETATIVE GROUND COVER. IF THE REMOVAL OR TREATMENT OF THE SOIL WILL NOT PROVIDE SUITABLE CONDITIONS, NON-VEGETATIVE MEANS OF PERMANENT GROUND STABILIZATION WILL HAVE TO BE EMPLOYED.

*10. CONDUIT OUTLET PROTECTION MUST BE INSTALLED AT ALL REQUIRED OUTFALLS PRIOR TO THE DRAINAGE SYSTEM BECOMING OPERATIONAL.

11. UNFILTERED DEWATERING IS NOT PERMITTED. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS DURING ALL DEWATERING OPERATIONS TO MINIMIZE SEDIMENT TRANSFER.

12. SHOULD THE CONTROL OF DUST AT THE SITE BE NECESSARY, THE SITE WILL BE SPRINKLED UNTIL THE SURFACE IS WET, TEMPORARY VEGETATION COVER SHALL BE ESTABLISHED OR MULCH SHALL BE APPLIED IN ACCORDANCE WITH STATE STANDARDS FOR EROSION CONTROL.

13. ALL SOIL WASHED, DROPPED, SPILLED OR TRACKED OUTSIDE THE LIMIT OF DISTURBANCE OR ONTO PUBLIC RIGHTS-OF-WAY WILL BE REMOVED IMMEDIATELY.

14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EROSION OR SEDIMENTATION THAT MAY OCCUR BELOW STORMWATER OUTFALLS OR OFFSITE AS A RESULT OF CONSTRUCTION OF THE PROJECT.

15. ALL SOIL STOCKPILES ARE TO BE TEMPORARILY STABILIZED IN ACCORDANCE WITH SOIL EROSION AND SEDIMENT CONTROL NOTE NUMBER 2 (ABOVE).

16. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORM WATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.

17. ALL SEDIMENTATION STRUCTURES SHALL BE INSPECTED AND MAINTAINED REGULARLY.

18. ALL CATCH BASIN INLETS SHALL BE PROTECTED WITH HAY BALES AS SHOWN ON DETAIL.

19. THE CONTRACTOR SHALL PREPARE A PLAN FOR THE PROPER DEWATERING AND DOWNSTREAM SILTATION PROTECTION OF EACH STREAM CROSSING PRIOR TO EXCAVATING THE STREAM BED. PLAN SHALL BE FORWARDED TO THE ENGINEER FOR APPROVAL. THE ENGINEER SHALL BE NOTIFIED FOR INSPECTION PRIOR TO EACH STREAM CROSSING CONSTRUCTION.

20. ANY AREAS USED FOR THE CONTRACTOR'S STAGING. INCLUDING BUT NOT LIMITED TO. TEMPORARY STORAGE OF STOCKPILED MATERIALS (E.G. CRUSHED STONE, QUARRY PROCESS STONE, SELECT FILL, EXCAVATED MATERIALS, ETC.), SHALL BE ENTIRELY PROTECTED BY A SILT FENCE ALONG THE LOW ELEVATION SIDE TO CONTROL SEDIMENT RUNOFF.

* WHERE APPLICABLE

TEMPORARY SEEDING DETAILS:

SEED BED PREPARATION:

SOIL TO BE THOROUGHLY PULVERIZED BY DISK-HARROWING AND BE LOOSE AND REASONABLY SMOOTH. APPLY FERTILIZER AT A RATE OF 260 LBS/ACRE OF 16-16-16 OR EQUIVALENT, APPLY DOLOMITIC LIMESTONE AT A RATE OF 800 TO 1000 LBS./ACRE TO PROVIDE A SOIL pH OF 5.5 TO 6.5, LIME & FERTILIZER TO BE WORKED INTO THE TOPSOIL TO A DEPTH OF 4". ADD SANDY LOAM TOPSOIL TO A MINIMUM OF TWO (2) INCHES WHERE

<u>SEED MIXTURE</u>

CONSISTING OF ANNUAL RYE (LOLIUM MULTIFLORUM) AT A RATE OF 174 LBS/ACRE.

PERMANENT SEEDING DETAILS:

SEED BED PREPARATION:

SOIL TO BE THOROUGHLY PULVERIZED BY DISK-HARROWING AND BE LOOSE AND REASONABLY SMOOTH. APPLY FERTILIZER AT A RATE OF 260 LBS/ACRE OF 16-16-16 OR EQUIVALENT, APPLY DOLOMITIC LIMESTONE AT A RATE OF 800 TO 1000 LBS./ACRE TO PROVIDE A SOIL pH OF 5.5 TO 6.5, LIME & FERTILIZER TO BE WORKED INTO THE TOPSOIL TO A DEPTH OF 4". ADD SANDY LOAM TOPSOIL TO A MINIMUM OF TWO (2) INCHES WHERE

SEED MIXTURE CONSISTING OF <u>rate</u> <u>PURITY</u> <u>GERMINATION</u> 95% ARGENTINE BAHIA 260 LBS/AC. 80% PENSACOLA BAHIA 260 LBS/AC. 95% 40%(MIN.)-80%(TOTAL)

SOD SHALL BE WELL ROOT MATTED CENTIPEDE OR BAHIA GRASS COMMERCIALLY CUT TO A MINIMUM DIMENSION OF 12" x 24" A MAXIMUM OF 72 HOURS PRIOR TO PLACEMENT. SOD SHALL BE LIVE, FRESH AND UNINJURED, REASONABLY FREE OF WEEDS AND OTHER GRASSES, WITH A HEAVY SOIL MAT ADHERING TO THE ROOT SYSTEM. SOD SHALL BE GROWN, CUT, AND SUPPLIED BY A STATE CERTIFIED GROWER.

TRAFFIC CONTROL STANDARDS:

1. CONSTRUCTION TRAFFIC SHALL BE RESTRICTED TO ONSITE ACCESS BY MEANS SO DESIGNATED BY THE ENGINEER, POLICE/SHERIFF DEPARTMENT, ESCAMBIA COUNTY HIGHWAY DEPARTMENT, AND/OR THE FLORIDA DEPARTMENT OF TRANSPORTATION 2. TRAFFIC DURING WET WEATHER SHALL BE MINIMIZED AND APPROPRIATE ROADWAY AND SITE CLEAN-UP SHALL BE PROVIDED BY THE CONTRACTOR AS SOON AS WEATHER CONDITIONS PERMIT.

TREE PROTECTION:

1. DAMAGED TRUNKS OR EXPOSED ROOTS WILL BE PAINTED IMMEDIATELY WITH A GOOD GRADE OF "TREE

2. TREE LIMB REMOVAL, WHERE NECESSARY, WILL BE DONE FLUSH TO TRUNK OR MAIN BRANCH AND THAT AREA PAINTED IMMEDIATELY WITH A GOOD GRADE OF TREE PAINT.

DUST CONTROL

1. ALL AREAS OF CLEARING AND EMBANKMENT AS WELL AS CONSTRUCTION HAUL ROADS SHALL BE TREATED AND MAINTAINED IN SUCH A MANNER AS TO MINIMIZE ANY DUST GENERATION.

2. DISTURBED AREAS SHALL BE MAINTAINED IN A ROUGH GRADED CONDITION AND TEMPORARILY SEEDED AND/OR MULCHED UNTIL PROPER WEATHER CONDITIONS EXIST FOR THE ESTABLISHMENT OF PERMANENT VEGETATION COVER.

3. IN EVENT OF EMERGENCY CONDITIONS, TILLAGE WILL BE SATISFACTORY FREE BEFORE SOIL BLOWING STARTS.

4. CALCIUM CHLORIDE MAY BE APPLIED TO UNPAVED ROADWAY AREAS, ONLY, SUBJECT TO THE ENGINEER'S APPROVAL AND CONFORMANCE WITH FDOT STANDARD SPECIFICATIONS, SECTION 102-5, LATEST EDITION.

PROPOSED SEQUENCE OF CONSTRUCTION:

1. THE INSTALLATION OF ALL SEDIMENT AND EROSION CONTROL DEVICES THAT CAN BE PLACED PRIOR TO ANY MAJOR SOIL DISTURBANCES.

2. CLEAR AND REMOVE ALL EXISTING VEGETATION IN THOSE AREAS WHERE NECESSARY. ALL REMAINING VEGETATION IS TO BE PROPERLY PROTECTED AND IS TO REMAIN IN ITS NATURAL STATE. TOPSOIL IN AREAS TO BE DISTURBED IS TO BE STRIPPED TO A MINIMUM DEPTH OF SIX (6) INCHES AND STOCKPILED SEPARATELY FROM FROM OTHER EXCAVATED SOIL(S)

3. THE IMMEDIATE INSTALLATION OF ALL REMAINING SEDIMENT AND EROSION CONTROL DEVICES.

4. PERFORM ALL DEMOLITION WORK.

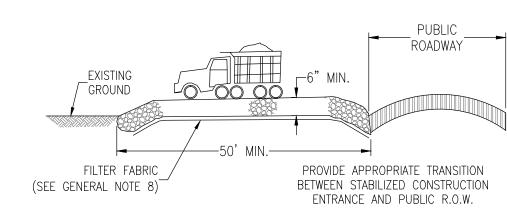
5. CONSTRUCT ALL UNDERGROUND UTILITIES AND STORM DRAIN SYSTEMS.

6. CONSTRUCT ROADS (SUBGRADE, CURB & GUTTER, BASE, PAVEMENT, SIDEWALKS AND LANDSCAPING).

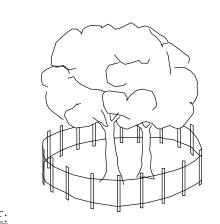
7. COMPLETE STORMWATER PONDS.

8. UPON THE COMPLETION OF THE CONSTRUCTION ACTIVITIES, PROVIDE RESTORATION, FINE GRADE REMAINDER OF SITE, RESPREAD STOCKPILED TOPSOIL AND STABILIZE WITH PERMANENT VEGETATIVE COVER AND

9. THE REMOVAL OF APPROPRIATE TEMPORARY SEDIMENT AND EROSION CONTROL DEVICES.



STABILIZED CONSTRUCTION **ENTRANCE DETAIL** N.T.S.



ALL PROTECTED TREES AS SHOWN ON THE PLANS TO REMAIN ARE TO BE PROTECTED DURING CONSTRUCTION THE CONTRACTOR SHALL INSTALL ORANGE CONSTRUCTION FENCING AT THE DRIP LINE OF EACH PROTECTED TREE BEFORE WORKING IN THE VICINITY OF THE TREE.

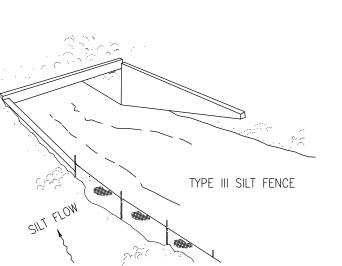
TREE BARRICADE DETAIL N.T.S.

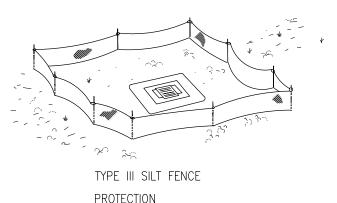
FILTER BAGS WILL BE USED AS AN EFFECTIVE FILTER MEDIUM TO CONTAIN SAND, SILT AND FINES WHEN TRENCH DEWATERING. THE WETLAND FILTER BAG CONTAINS THESE MATERIALS WHILE ALLOWING THE WATER TO FLOW THROUGH THE FABRIC.

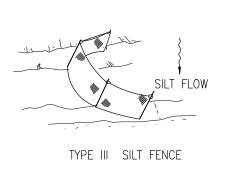
WETLAND FILTER BAGS MAY REPLACE HAY BALE CORRALS DURING TRENCH DEWATERING, AT THE DISCRETION OF THE ENGINEER INSPECTOR. TO INSURE PROPER INSTALLATION, FILTER BAGS WILL BE PLACED ON RELATIVELY FLAT TERRAIN FREE OF BRUSH AND STUMPS TO AVOID RUPTURES AND PUNCTURES. PROPER INSTALLATION REQUIRES CUTTING A SMALL HOLE IN THE CORNER OF THE BAG, INSERTING THE PUMP DISCHARGE HOSE, AND THEN SECURING THE DISCHARGE HOSE TO THE BAG WITH A HOSE CLAMP. FILTER BAGS WILL BE PLACED AS FAR AWAY FROM FLOWING STREAMS AND WETLANDS AS POSSIBLE.

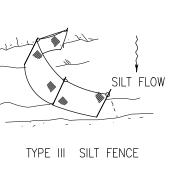
PRIOR TO REMOVING A BAG FROM THE HOSE, THE BAG WILL BE TIED OFF BELOW THE END OF THE HOSE ALLOWING THE BAG TO DRAIN. DRAINAGE WILL NOT BE ALLOWED THROUGH THE INLET HOLE. TO AVOID RUPTURE, THE BAGS WILL BE ATTENDED AND PUMPING RATES MONITORED. ONCE THE BAG IS INFLATED TO A HEIGHT OF 4 FEET, PUMPING WILL STOP TO AVOID RUPTURE. FILTER BAGS USED DURING CONSTRUCTION WILL BE BUNDLED AND REMOVED FOR PROPER DISPOSAL.

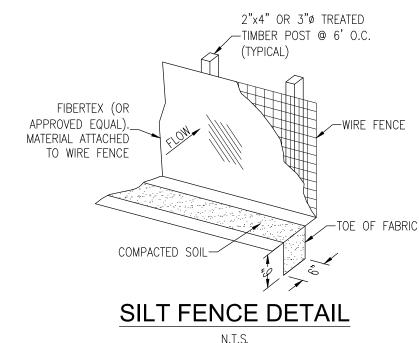
FILTER BAGS ARE CONSTRUCTED OF NON-WOVEN GEOTEXTILE FABRIC. A MAXIMUM OF ONE SIX INCH DISCHARGE HOSE WILL BE ALLOWED PER FILTER BAG. BAG CAPACITY WILL BE EXCEEDED BEYOND 2,000 GALLONS PER MINUTE. TYPICAL BAG DIMENSIONS ARE 15 FEET BY 13.25 FEET. TO HELP PREVENT PUNCTURES, GEOTEXTILE FABRIC WILL BE PLACED BENEATH THE FILTER BAG WHEN USED IN WOODED LOCATIONS. UNATTENDED FILTER BAGS WILL BE ENCIRCLED WITH A HAY BALE OR SILT FENCE CORRAL. HOSE CLAMPS WILL BE USED TO SECURE THE DISCHARGE HOSE, WIRE OR STRING WILL NOT BE USED.







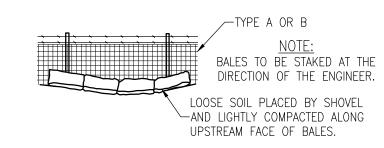




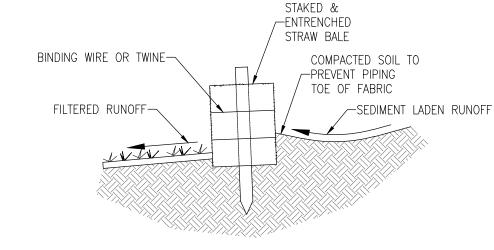
AROUND DITCH BOTTOM INLETS.

DO NOT DEPLOY IN A MANNER THAT SILT FENCES WILL ACT AS A DAM ACROSS PERMANENT FLOWING WATERCOURSES. SILT FENCES ARE TO BE USED AT UPLAND LOCATIONS AND TURBIDITY BARRIERS USED AT PERMANENT BODIES OF WATER.

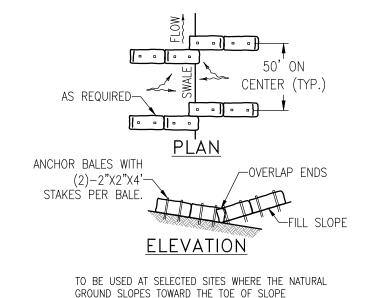
SILT FENCE APPLICATIONS

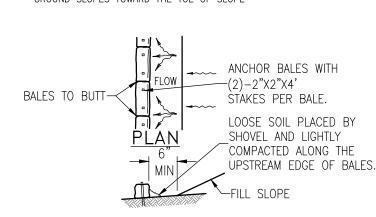


STRAW BALES BACKED BY FENCE



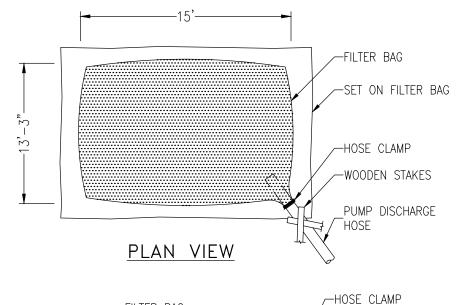
STRAW BALE DETAIL N.T.S.

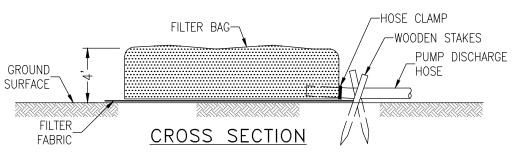




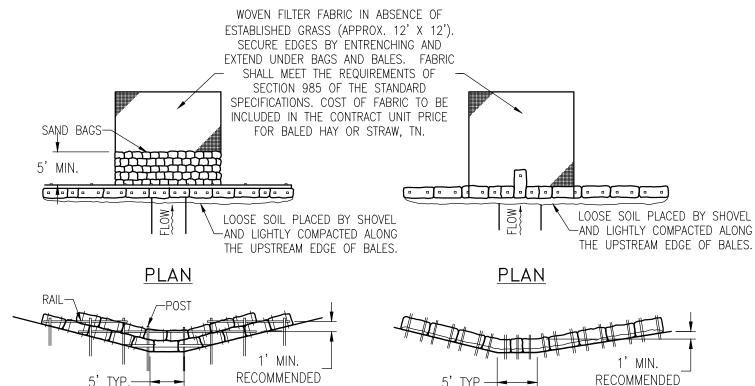
ELEVATION TO BE USED AT SELECTED SITES WHERE THE NATURAL GROUND SLOPES AWAY FROM THE TOE OF SLOPE

BARRIERS FOR FILL SLOPES





FILTER BAG DETAIL FOR TRENCH DEWATERING OPERATIONS



ANCHOR LOWER BALES WITH 2 - 2"X2"X4' STAKES PER BALE. ANCHOR TOP BALES TO LOWER BALES WITH 2 -2"X2"X4' STAKES PER BALE. ELEVATION

ELEVATION APPLICATION AND SPACING: THE USE OF TYPES I &

ANCHOR BALES WITH 2 - 2"X2"X4' STAKES PER BALE

ANCHOR PINS

STOCKPILE OF

• • • • • •

_ERODIBLE MATERIAL

MATERIAL STOCKPILE DETAIL

N.T.S.

─STRAW BALES

-No. 5 STEEL BARS TWO PER STRAW BALE

II BALE BARRIERS SHOULD BE LIMITED TO THE CONDITIONS OUTLINED IN CHART I, SHEET 1 OF 3, INDEX NO. 102 TYPE II

BARRIER FOR UNPAVED DITCH N.T.S. LOOSE SOIL PLACED BY SHOVEL AND LIGHTLY COMPACTED ALONG UPSTREAM ANCHOR BALES WITH EDGE OF BALES. (2)-2"X2"X4'-—1' MIN. RECOMMENDED. STAKES PER BALE. **ELEVATION** BALE BARRIERS FOR PAVED DITCHES SHOULD BE SPACED IN

ACCORDANCE WITH CHART I, SHEET 1 OF 3, INDEX NO. 102 BARRIER FOR PAVED DITCH N.T.S.

PARTIAL INLET

-SIDEWALK-

ANCHOR BALES WITH (2)-2"x2"x4' STAKES PER BALE. COMPLETED INLET

DITCH BOTTOM INLET

PROTECTION AROUND INLETS OR SIMILAR STRUCTURES

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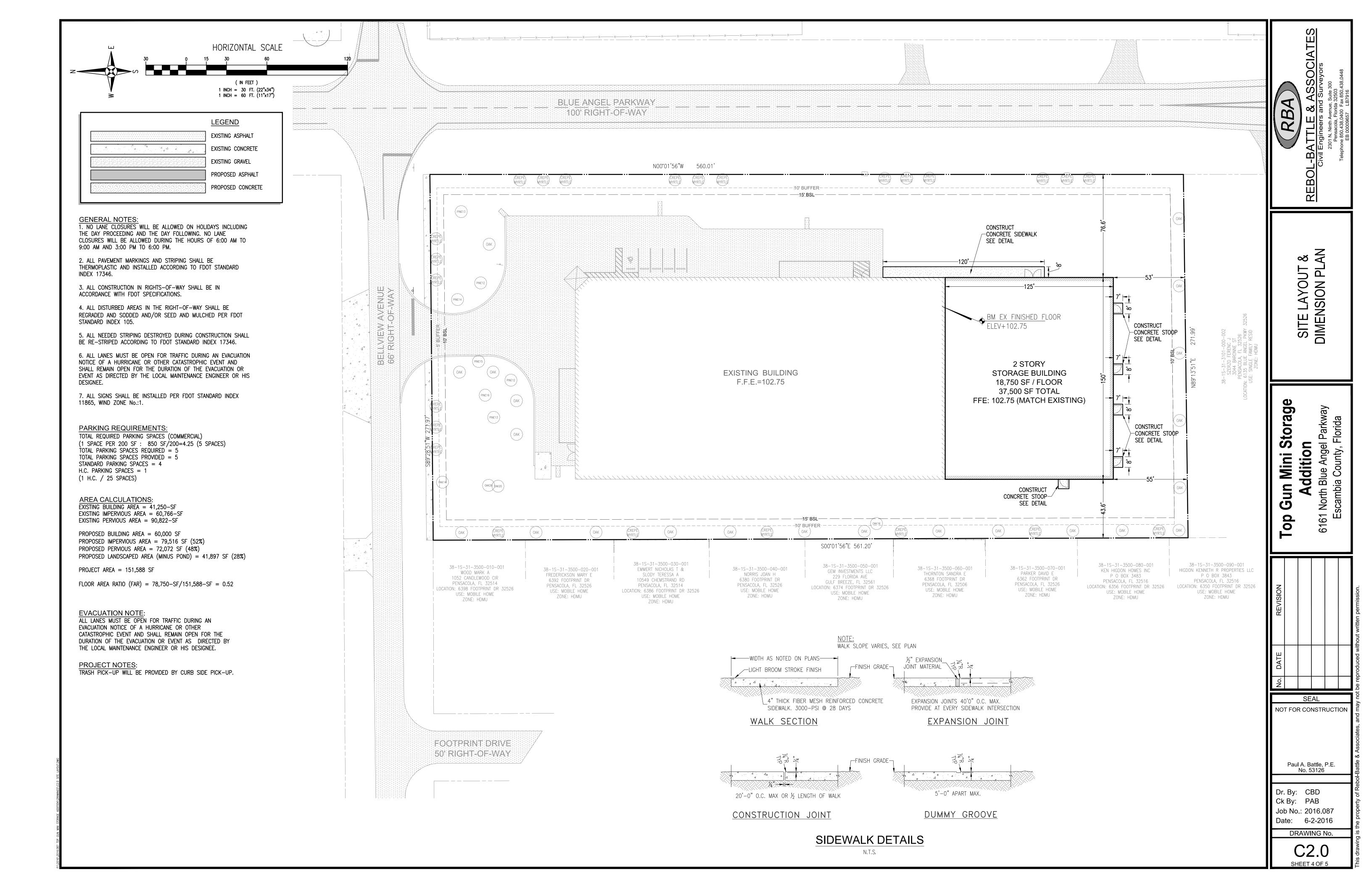
SEAL NOT FOR CONSTRUCTION

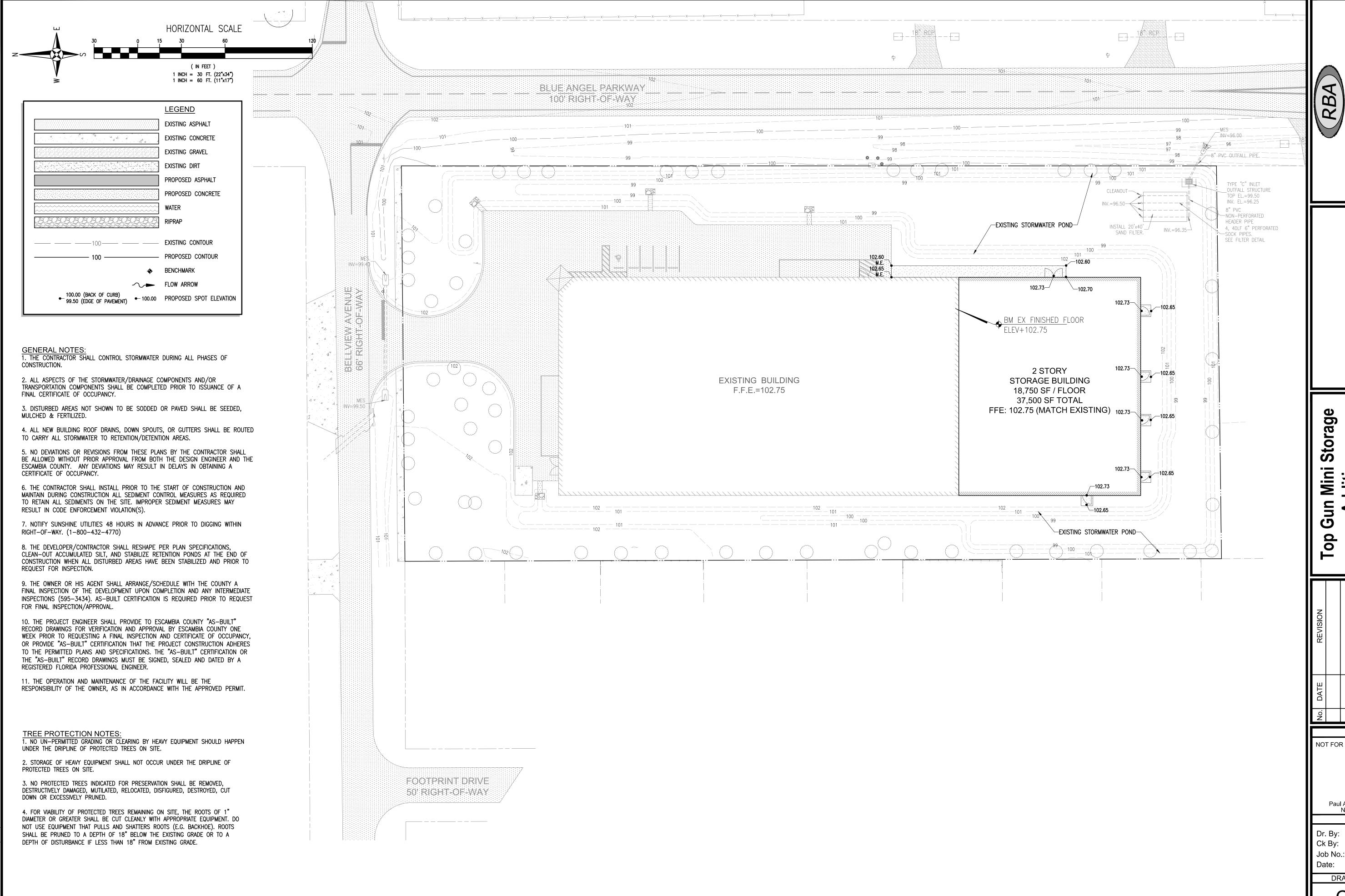
> Paul A. Battle, P.E. No. 53126

Dr. By: CBD Ck By: PAB Job No.: 2016.087 Date: 6-2-2016

DRAWING No.

SHEET 3 OF 5





ATTLE & ASSC Engineers and Survey

REBOL-BATTLE & /
Civil Engineers and 2301 N. Ninth Avenue, 5 Pensacola, Florida 3

GRADING & DRAINAGE PLAN

p Gun Mini Storage
Addition
61 North Blue Angel Parkway
Escambia County, Florida

SEAL
NOT FOR CONSTRUCTION

Paul A. Battle, P.E. No. 53126

Dr. By: CBD Ck By: PAB

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C3.0
SHEET 5 OF 5