

# SITE CONSTRUCTION PLANS

FOR

# GROSS AND SON PAINT

## 2520 N. 'V' STREET PENSACOLA, FL

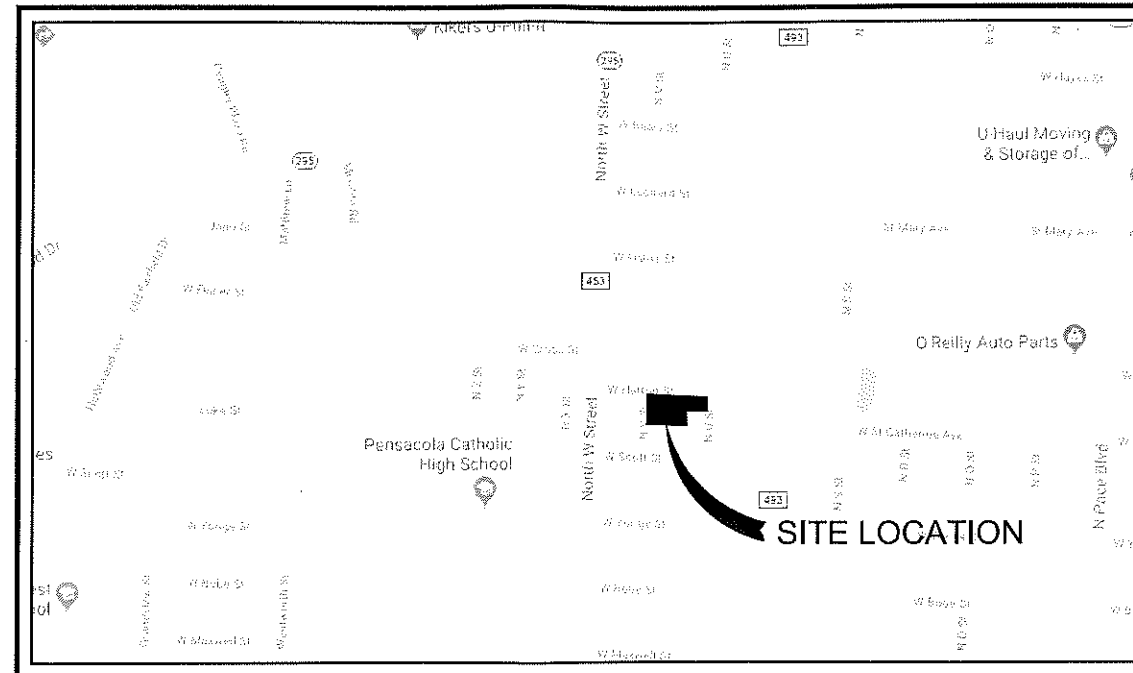
APRIL 19, 2018

RBA PROJECT NO.: 2018.055

SITE INFORMATION	
OWNER:	GROSS & SON PAINT & BODY SHOP INC. 2708 W. HATTON ST. PENSACOLA, FLORIDA 32505 850.434.5309
DEVELOPER:	GROSS & SON PAINT & BODY SHOP INC. 2708 W. HATTON ST. PENSACOLA, FLORIDA 32505 850.434.5309
PROPERTY REFERENCE NO:	17-25-30-1400-001-066; 17-25-30-1400-004-008; 17-25-30-1400-006-066; 17-25-30-1400-008-066
PROPERTY ADDRESS:	2520 N. 'V' STREET
PROPERTY AREA:	0.84 ACRES
PROJECT AREA:	0.84 ACRES
PROPERTY ZONING:	HC/LI
FUTURE LAND USE:	MU-U
PROPOSED ACTIVITY:	OFFICE/PAINT BOOTH
REQUIRED BUILDING SETBACKS HC/LI:	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
X	120080	12033C	0380	G	SEPT 29, 2006

CONTACTS	
GULF POWER 5120 DOGWOOD DRIVE MILTON, FLORIDA 32570	CONTACT: CHAD SWAILS PHONE: 850.429.2446 FAX: 850.429.2432
COX CABLE 3405 McLEMORE DR. PENSACOLA, FLORIDA 32514	CONTACT: TROY YOUNG PHONE: 850.857.4510 FAX: 850.475.0621
ECUA 9255 STURDEVANT ST. PENSACOLA, FLORIDA 32514	CONTACT: TOMMY TAYLOR PHONE: 850.969.6516
ENERGY SERVICES GAS 1625 ATWOOD DRIVE PENSACOLA, FLORIDA 32504	CONTACT: DIANE MOORE PHONE: 850.474.5319 FAX: 850.474.5331
AT&T, INC. 605 W. GARDEN STREET PENSACOLA, FLORIDA 32501	CONTACT: JONATHAN BLANKINSHIP PHONE: 850.436.1489
ESCAMBIA COUNTY PUBLIC WORKS 3363 WEST PARK PLACE PENSACOLA, FLORIDA 32501	CONTACT: MRS. JOHNNY PETTIGREW PHONE: 850.595.3404
MCI	PHONE: 800.824.9675
SUNSHINE UTILITIES	PHONE: 800.432.4770



VICINITY MAP  
SCALE: 1"=500'



**REBOL-BATTLE & ASSOCIATES**  
Civil and Environmental Engineers

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

Approved ESCAMBIA COUNTY DRC PLAN REVIEW	
DRC Chairman Signature: <i>[Signature]</i>	Date: 4/11/20
Printed Name: <i>[Signature]</i> Development Services Director or Designee	
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 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.	

### INDEX OF DRAWINGS

- C1.0 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
- C5.0 LANDSCAPE PLAN

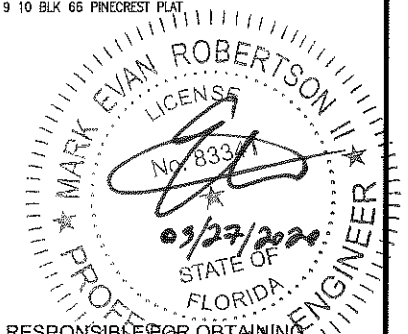
### LEGAL DESCRIPTION

17-25-30-1400-001-066; LITS 1 TO 3 BLK 66 PINECREST PLAT DB 55 P 261 OR 4626 P 718 ALSO N1/2 OF ADJ VAC ALLEY OR 6780 P 816

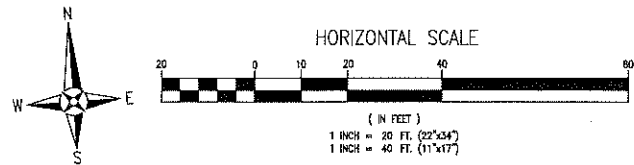
17-25-30-1400-004-066; LITS 4 5 BLK 66 PINECREST PLAT DB 55 P 261 OR 4626 P 718 ALSO N1/2 OF ADJ VAC ALLEY OR 6780 P 816

17-25-30-1400-006-066; LITS 6 7 BLK 66 PINECREST PLAT DB 55 P 261 OR 4582 P 1946 ALSO N1/2 OF ADJ VAC ALLEY OR 6780 P 816

17-25-30-1400-008-066; N 55 FT OF LITS 8 9 10 BLK 66 PINECREST PLAT DB 55 P 261 OR 7831 P 134



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.



LEGEND	
[Symbol]	EXISTING ASPHALT
[Symbol]	EXISTING CONCRETE
[Symbol]	EXISTING GRAVEL
[Symbol]	DEMOLITION
[Symbol]	DEMOLITION LINE
[Symbol]	EXISTING CHAIN LINK FENCE
[Symbol]	EXISTING WOODEN FENCE
[Symbol]	BOUNDARY LINE
[Symbol]	EASEMENT LINE
[Symbol]	LOT LINE
[Symbol]	RIGHT-OF-WAY LINE
[Symbol]	WATER LINE
[Symbol]	SEWER LINE (GRAVITY)
[Symbol]	FORCE MAIN
[Symbol]	OVERHEAD UTILITIES
[Symbol]	BURIED TELEPHONE LINE
[Symbol]	GAS LINE
[Symbol]	BURIED ELECTRIC LINE
[Symbol]	BURIED FIBER OPTIC CABLE
[Symbol]	BURIED TV LINE
[Symbol]	EXISTING CONTOUR
[Symbol]	STRAW BALE
[Symbol]	SILT FENCE
[Symbol]	UTILITY POLE
[Symbol]	BENCHMARK
[Symbol]	LIGHT POLE
[Symbol]	FIRE HYDRANT
[Symbol]	TELEPHONE BOX
[Symbol]	WATER METER
[Symbol]	GAS VALVE
[Symbol]	WATER VALVE
[Symbol]	MAILBOX
[Symbol]	CLEANOUT
[Symbol]	POST
[Symbol]	SEWER MANHOLE
[Symbol]	STORMWATER MANHOLE
[Symbol]	GUY ANCHOR
[Symbol]	STREET SIGN
[Symbol]	SIGN

**TREE PROTECTION NOTES:**

- NO UN-PERMITTED GRADING OR CLEARING BY HEAVY EQUIPMENT SHOULD HAPPEN UNDER THE DRIPLINE OF PROTECTED TREES ON SITE.
- STORAGE OF HEAVY EQUIPMENT SHALL NOT OCCUR UNDER THE DRIPLINE OF PROTECTED TREES ON SITE.
- NO PROTECTED TREES INDICATED FOR PRESERVATION SHALL BE REMOVED, DESTRUCTIVELY DAMAGED, MUTILATED, RELOCATED, DISFIGURED, DESTROYED, CUT DOWN OR EXCESSIVELY PRUNED.
- FOR VIABILITY OF PROTECTED TREES REMAINING ON SITE, THE ROOTS OF 1" DIAMETER OR GREATER SHALL BE CUT CLEANLY WITH APPROPRIATE EQUIPMENT. DO NOT USE EQUIPMENT THAT PULLS AND SHATTERS ROOTS (E.G. BACKHOE). ROOTS SHALL BE PRUNED TO A DEPTH OF 18" BELOW THE EXISTING GRADE OR TO A DEPTH OF DISTURBANCE IF LESS THAN 18" FROM EXISTING GRADE.
- ALL ADEQUATE TREE PROTECTION MEASURES AND BARRICADES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE AND MAINTAINED IN GOOD WORKING ORDER UNTIL PROJECT IS COMPLETE AND SITE BECOMES STABILIZED.
- THERE ARE NO PROTECTED OR HERITAGE TREES SCHEDULED FOR REMOVAL AS A PART OF THIS PROJECT OR WITHIN THE PROPOSED CONSTRUCTION LIMITS.

TREE CHART		
TREE #	SIZE & TYPE	PROTECT / REMOVE
T-1	OAK LIVE 20D	PROTECT
T-2	OAK LAURAL 49D	PROTECT
T-3	OAK LAURAL 29D	PROTECT
T-4	OAK LAURAL 22D	PROTECT
T-5	CHERRY 17D	PROTECT

**FLOOD ZONE NOTE:**

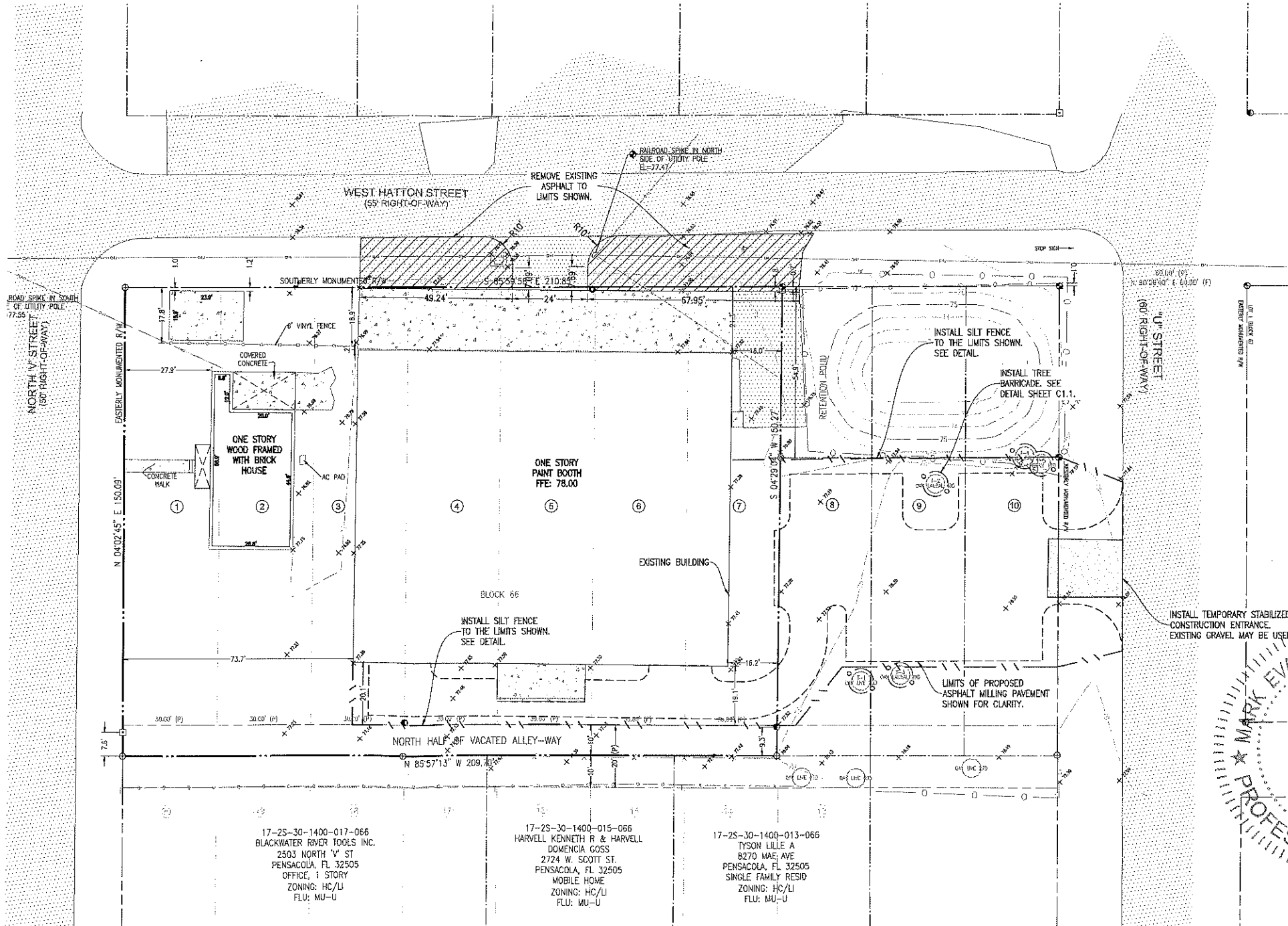
THE SUBJECT PROPERTY AS SHOWN HEREON IS LOCATED IN FLOOD ZONE 'X', (MINIMAL RISK AREAS OUTSIDE THE 1-PERCENT AND 2-PERCENT-ANNUAL-CHANGE FLOOD PLAINS. NO BFEs OR BASE FLOOD DEPTHS ARE SHOWN WITHIN THESE ZONES), AS DETERMINED FROM THE FEDERAL EMERGENCY 120080, FIRM MAP PANEL NUMBER 12033C0380G, MAP REVISION DATED SEPTEMBER 29, 2006.

**GROUNDWATER WELLHEAD PROTECTION NOTE:**

THE ENTIRE SUBJECT PARCEL FALLS WITHIN THE 20 YEAR TRAVEL TIME CONTOUR OF A PROTECTED (POTABLE) WELLHEAD. CONTRACTORS SHALL BE RESPONSIBLE FOR REPORTING SPILLS OF POTENTIALLY HAZARDOUS SUBSTANCES (I.E. GASOLINE, DIESEL FUEL, HYDRAULIC FLUID, CLEANING PRODUCTS, CHEMICALS, ETC.) TO THE APPROPRIATE STATE (FDEP STATE WARNING POINT 1-800-320-0519) AND LOCAL (ESCAMBIA COUNTY HEALTH DEPARTMENT/ENVIRONMENTAL HEALTH 595-6712) AGENCIES.

**GENERAL NOTES:**

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF ALL GOVERNING AUTHORITIES.
- PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONFIRMING THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AGENCIES.
- THE LOCATION OF UNDERGROUND FACILITIES SHOWN ON THESE PLANS IS BASED ON INFORMATION PROVIDED BY THE UTILITIES AND SHALL BE CONSIDERED APPROXIMATE. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR FACILITIES PRIOR TO STARTING CONSTRUCTION. NO ADDITIONAL COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR DAMAGE AND REPAIR TO THESE FACILITIES CAUSED BY HIS WORK FORCE.
- THE CONTRACTOR SHALL NOTIFY THE SUPERINTENDENTS OF THE WATER, SANITARY SEWER, GAS, TELEPHONE, CABLE TELEVISION, AND POWER COMPANIES 10 DAYS IN ADVANCE THAT HE INTENDS TO START WORK IN A SPECIFIED AREA. THE OWNER DISCLAIMS ANY RESPONSIBILITY FOR THE SUPPORT AND PROTECTION OF SEWERS, DRAINS, WATER PIPES, GAS PIPES, CONDUITS OF ANY KIND, UTILITIES OR OTHER STRUCTURES OWNED BY THE CITY, COUNTY, STATE OR BY PRIVATE OR PUBLIC UTILITIES LEGALLY OCCUPYING ANY STREET, ALLEY, PUBLIC PLACE OR RIGHT-OF-WAY.
- ALL SITE CLEARING SHALL INCLUDE THE LOCATION AND REMOVAL OF ALL UNDERGROUND STRUCTURES, WHICH ARE NOT IN SERVICE AS NECESSARY FOR THE INSTALLATION OF PROPOSED IMPROVEMENTS. THESE INCLUDE PIPES, VALVES, DRAINAGE STRUCTURES, ETC., AS INDICATED ON THE CONTRACT PLANS. CONTRACTOR SHALL NOTIFY THE PROJECT OWNER AND ENGINEER OF ALL DISCOVERED UNDERGROUND STRUCTURES WHICH ARE IN CONFLICT WITH THE INSTALLATION OF THE PROPOSED IMPROVEMENTS AND ARE NOT INDICATED ON THE CONTRACT PLANS OR LOCATED IN THE FIELD BY UTILITIES IN ACCORDANCE WITH GENERAL NOTES.
- THE RELOCATION OF OBSTRUCTIONS OWNED BY PRIVATE PROPERTY OWNERS, SUCH AS MAIL BOXES, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR WHO MUST COORDINATE WITH THE PROPERTY OWNER.
- THE CONTRACTOR SHALL PLACE AND MAINTAIN ADEQUATE BARRICADES, CONSTRUCTION SIGNS, FLASHING LIGHTS, TORCHES, RED LANTERNS AND GUARDS DURING ALL PHASES OF CONSTRUCTION, IN ACCORDANCE WITH APPLICABLE FDOT INDEX.
- ALL AREAS NOT PAVED OR DISTURBED DURING CONSTRUCTION SHALL BE STABILIZED BY SEEDING AND MULCHING OR SOODING. SEED AND MULCH OR SOD SHALL BE PLACED, WATERED, FERTILIZED WITH APPROPRIATE SOIL AMENDMENTS IN ACCORDANCE WITH THE FDOT STANDARD SPECIFICATIONS AND THESE CONSTRUCTION DOCUMENTS.
- ALL EXCESS MATERIAL SHALL BE HAULED AWAY AND DISPOSED OF APPROPRIATELY AT THE CONTRACTOR'S EXPENSE.
- ALL CONSTRUCTION AROUND TREES SHALL BE DONE IN A MANNER TO MINIMIZE DAMAGE TO THE TREE AND ITS ROOT SYSTEM.
- THE CONTRACTOR SHALL VISIT THE SITE TO FAMILIARIZE HIMSELF WITH EXISTING CONDITIONS AND THE EXTENT OF CLEARING AND GRUBBING REQUIRED.
- ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
- THE CONTRACTOR IS TO COORDINATE WITH THE RESPONSIBLE UTILITY PROVIDER FOR PROTECTION/HOLDING OF UTILITY POLES, GUY WIRES, AND GUY ANCHORS IN AREAS OF CONSTRUCTION. THE CONTRACTOR SHALL INCLUDE THE COST OF PROTECTING UTILITY POLES IN THEIR OVERALL PRICE TO THE OWNER.
- ANY DAMAGE TO EXISTING ROADS DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR PRIOR TO FINAL "AS-BUILT" SIGN-OFF FROM THE COUNTY.
- THE OPERATION AND MAINTENANCE OF THE FACILITY WILL BE THE RESPONSIBILITY OF THE OWNER, AS IN ACCORDANCE WITH THE APPROVED PERMIT.



17-25-30-1400-017-066  
BLACKWATER RIVER TOOLS INC.  
2503 NORTH V ST  
PENSACOLA, FL 32505  
OFFICE, 1 STORY  
ZONING: HC/LI  
FLU: MU-U

17-25-30-1400-015-066  
HARVELL KENNETH R & HARVELL  
DOMENICA GOSS  
2724 W. SCOTT ST.  
PENSACOLA, FL 32505  
MOBILE HOME  
ZONING: HC/LI  
FLU: MU-U

17-25-30-1400-013-066  
TYSON LILLE A  
8270 MAE AVE  
PENSACOLA, FL 32505  
SINGLE FAMILY RESID  
ZONING: HC/LI  
FLU: MU-U

MARK EVAN  
PROFESSIONAL ENGINEER

**RBA**  
REBOL-BATTLE & ASSOCIATES  
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Pensacola, Florida 32503  
Telephone 850.438.0400 Fax 850.438.0448  
E8 0028587 LB 916

EXISTING SITE, DEMOLITION  
& EROSION CONTROL PLAN

Gross and Sons  
PAINT BOOTH  
PENSACOLA, FLORIDA

REVISION	DATE	ESCO COMMENTS
1	03/27/2019	

NOT FOR CONSTRUCTION  
DATE OF PRINTING: 03/27/2019  
Mark E. Robertson II, P.E.  
No. 83341

DRAWING No.  
**C1.0**  
SHEET 2 OF 6

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**GENERAL NOTES FOR SOIL EROSION AND SEDIMENT CONTROL:**

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.
  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 EQUIVALENT MATERIAL, AT A RATE OF TWO (2) TONS PER ACRE, ACCORDING TO STATE STANDARDS.
  3. PERMANENT VEGETATION TO BE SEED 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 LIMESTONE, 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 LIMESTONE 2 1/2 INCHES IN DIAMETER. SAND 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 REQUIRED.

**SEED MIXTURE**  
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 REQUIRED.

SEED MIXTURE CONSISTING OF	RATE	PURITY	GERMINATION
ARGENTINE BAHIA	260 LBS./AC.	95%	80%
PENSACOLA BAHIA	260 LBS./AC.	95%	40X(MIN.)-BOX(TOTAL)

**SODDING:**  
SOD SHALL BE WELL ROOT MATTED CENTIPEDE OR BAHIA GRASS COMMERCIALY 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 ON-SITE ACCESS BY MEANS SO DESIGNATED BY THE ENGINEER, POLICE/SHERIFF DEPARTMENT, ESCAMBA 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:**

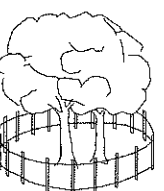
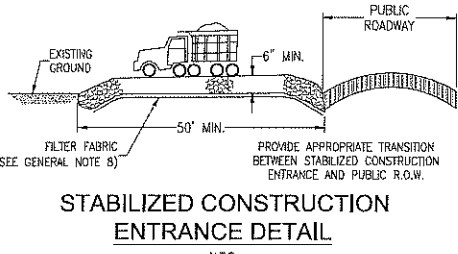
1. DAMAGED TRUNKS OR EXPOSED ROOTS WILL BE PAINTED IMMEDIATELY WITH A GOOD GRADE OF "TREE PAINT".
2. TREE LIMB REMOVAL, WHERE NECESSARY, WILL BE DONE FLUSH TO TRUNK OR MAIN BRANCH AND THAT AREA PAINTED IMMEDIATELY WITH A GOOD GRADE OF TREE PAINT.

**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.

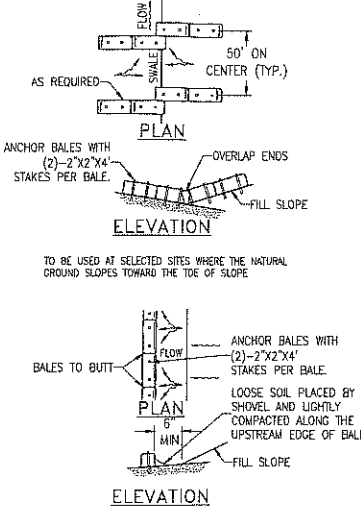
**PROPOSED SEQUENCE OF CONSTRUCTION:**

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

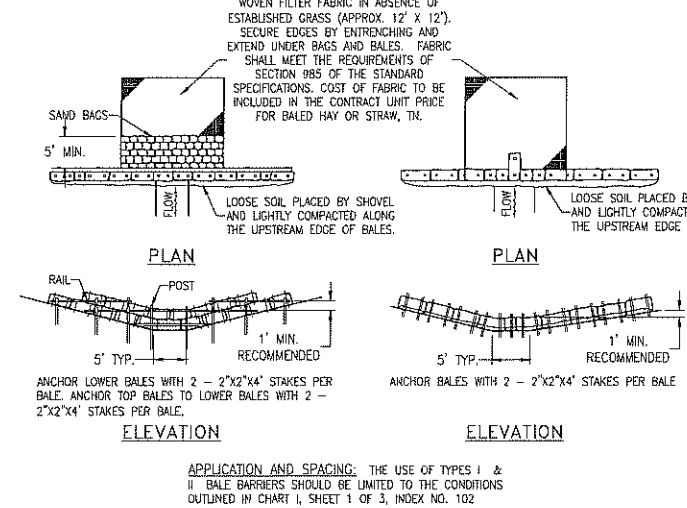


**NOTE:**  
ALL PROTECTED TREES AS SHOWN ON THE PLANS TO REMAIN ARE TO BE PROTECTED DURING CONSTRUCTION. THE CONTRACTOR SHALL INSTALL ORANGE CONSTRUCTION FENCING AT THE DRIP LINE OF EACH PROTECTED TREE BEFORE WORKING IN THE VICINITY OF THE TREE.

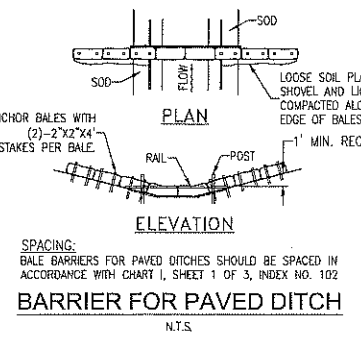
**BARRIERS FOR FILL SLOPES**



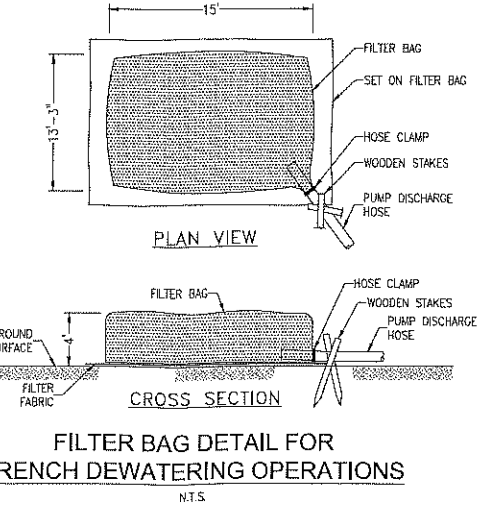
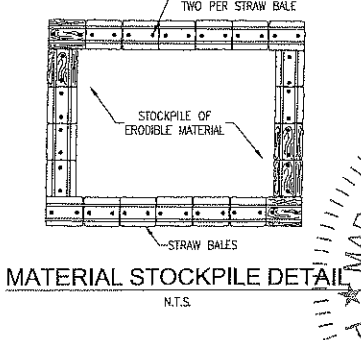
**BARRIER FOR UNPAVED DITCH**



**BARRIER FOR PAVED DITCH**



**MATERIAL STOCKPILE DETAIL**

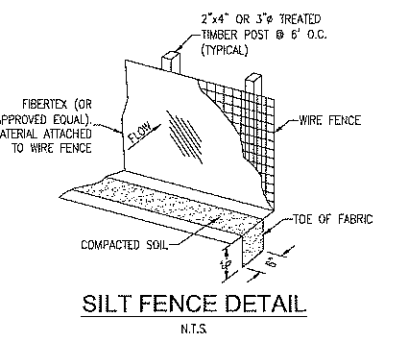
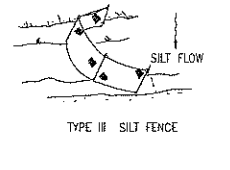
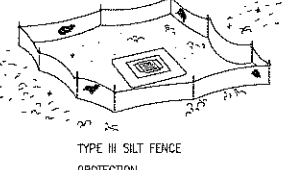
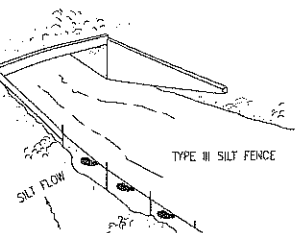


**DESCRIPTION:**  
FILTER BAGS WILL BE USED AS AN EFFECTIVE FILTER MEDIUM TO CONTAIN SAND, SILT AND FINES WHEN TRENCH DEWATERING. THE WELAND FILTER BAG CONTAINS THESE MATERIALS WHILE ALLOWING THE WATER TO FLOW THROUGH THE FABRIC.

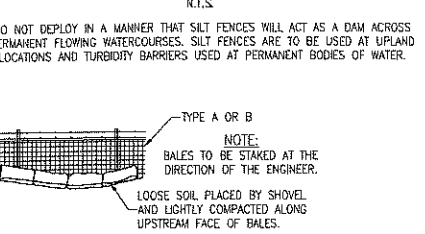
**INSTALLATION:**  
WELAND FILTER BAGS MAY REPLACE HAY BALE CORRALS DURING TRENCH DEWATERING. AT THE DISCRETION OF THE ENGINEER INSPECTOR, TO INSURE PROPER INSTALLATION, FILTER BAGS WILL BE PLACED ON RELATIVELY FLAT TERRAIN FREE OF BRUSH AND STUMPS TO AVOID RUPTURES AND PUNCTURES. PROPER INSTALLATION 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.

**MAINTENANCE:**  
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.

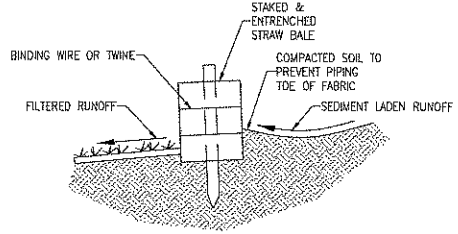
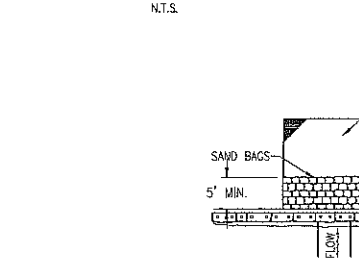
**SPECIFICATION:**  
FILTER BAGS ARE CONSTRUCTED OF NON-WOVEN GEOTEXTILE FABRIC. A MAXIMUM OF ONE SIX INCH DISCHARGE HOSE WILL BE ALLOWED PER FILTER BAG. BAG CAPACITY WILL BE EXCEEDED BEYOND 2,000 GALLONS PER MINUTE. TYPICAL BAG DIMENSIONS ARE 15 FEET BY 13.25 FEET. TO HELP PREVENT PUNCTURES, GEOTEXTILE FABRIC WILL BE PLACED BENEATH THE FILTER BAG WHEN USED IN WOODED LOCATIONS. UNATTENDED FILTER BAGS WILL BE ENCLOSED 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.



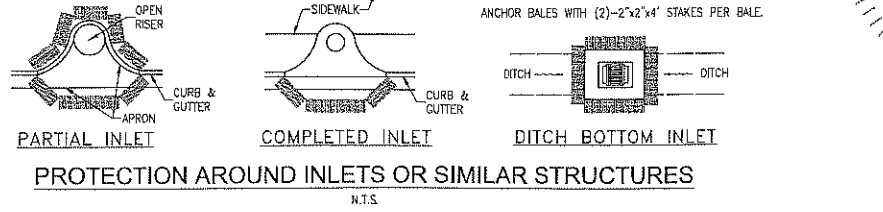
**SILT FENCE APPLICATIONS**



**STRAW BALES BACKED BY FENCE**



**STRAW BALE DETAIL**



**RBA**  
**REBOL-BATTLE & ASSOCIATES**  
Civil Engineers and Surveyors  
2201 N. Ninth Avenue, Suite 300  
Pensacola, Florida 32503  
Telephone 850.438.0400 Fax 850.438.0448  
ED 0009487 LB716

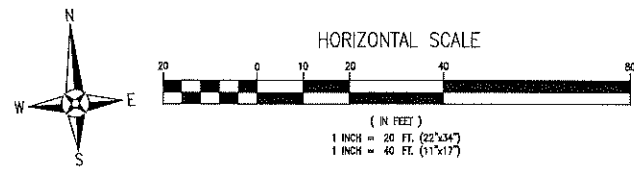
**EROSION CONTROL DETAILS**

**Gross and Sons**  
**PAINT BOOTH**  
PENSACOLA, FLORIDA

REVISION	DATE	BY	DESCRIPTION

NOT FOR CONSTRUCTION  
03/27/2020  
SEAL  
MARK EVAN  
PROFES  
DATE: 12-3-2019  
DRAWING No.  
**C1.1**  
SHEET 3 OF 6

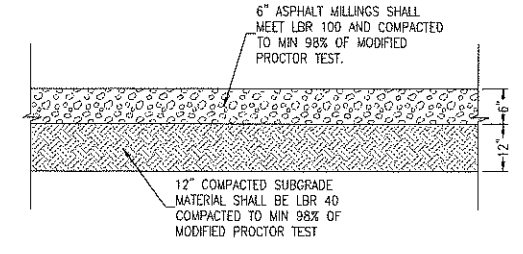
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- GENERAL NOTES:**
1. ALL CONSTRUCTION IN RIGHTS-OF-WAY SHALL BE IN ACCORDANCE WITH COUNTY SPECIFICATIONS.
  2. ALL DISTURBED AREAS IN THE RIGHT-OF-WAY SHALL BE REGRADED AND SODDED AND/OR SEED AND MULCHED PER COUNTY STANDARDS.
  3. ALL NEEDED STRIPING DESTROYED DURING CONSTRUCTION SHALL BE RE-STRIPED ACCORDING TO COUNTY STANDARDS.
  4. ALL LANES MUST BE OPEN FOR TRAFFIC DURING AN EVACUATION NOTICE OF A HURRICANE OR OTHER CATASTROPHIC EVENT AND SHALL REMAIN OPEN FOR THE DURATION OF THE EVACUATION OR EVENT AS DIRECTED BY THE LOCAL MAINTENANCE ENGINEER OR HIS DESIGNEE.
  5. ALL SIGNS SHALL BE INSTALLED PER FOOT STANDARD INDEX 11865, WIND ZONE No.1.
  6. ALL DIMENSIONS ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.
  7. NOTIFY SUNSHINE UTILITIES 48 HOURS IN ADVANCE PRIOR TO DIGGING WITHIN R/W; 1-800-432-4770
  8. ANY DAMAGE TO EXISTING ROADS DURING CONSTRUCTION WILL BE REPAIRED BY THE DEVELOPER PRIOR TO FINAL "AS-BUILT" SIGN OFF FROM THE COUNTY.
  10. THE CONTRACTOR SHALL NOTIFY ESCAMBIA COUNTY 48 HOURS IN ADVANCE PRIOR TO INITIATING ANY WORK IN RIGHTS-OF-WAY.

**AREA CALCULATIONS:**

PROJECT AREA = 44,882 SF  
 EXISTING IMPERVIOUS AREA (CURRENT ONSITE) = 18,391 SF  
 PROPOSED (NEW) IMPERVIOUS AREA = 591 SF  
 TOTAL PROPOSED IMPERVIOUS = 18,982  
 PROPOSED SEMI IMPERVIOUS AREA (ASPHALT MILLINGS) = 6,446 SF



**STANDARD DUTY ASPHALT MILLING SECTION**  
N.T.S.

**PROJECT NOTES:**  
TRASH PICK-UP WILL BE PROVIDED BY ON-SITE DUMPSTER.

**SIGN NOTE:**  
THERE IS NO PROPOSED SIGN AT THIS TIME.

**PARKING/STAGING NOTE:**  
PARKING OR STAGING OF VEHICLES FOR SERVICE ALONG THE WEST HATTON STREET RIGHT-OF-WAY WILL NOT BE ALLOWED.

**PARKING REQUIREMENTS:**  
TOTAL REQUIRED PARKING SPACES (OFFICE)  
3.5 SPACE PER 1000 SF - 1,285/1000 = 1.285x3.5 = 4.49 (5 SPACES)

TOTAL PARKING SPACES REQUIRED = 5  
 TOTAL PARKING SPACES PROVIDED = 14

**LEGEND**

[Pattern]	EXISTING ASPHALT
[Pattern]	EXISTING CONCRETE
[Pattern]	PROPOSED ASPHALT
[Pattern]	PROPOSED CONCRETE
[Line]	BOUNDARY LINE
[Line]	EASEMENT LINE
[Line]	LOT LINE
[Line]	RIGHT-OF-WAY LINE

EDIT1 (7/22/2016 TW)

**TYPICAL DRIVEWAY CONNECTION STANDARDS FOR EXISTING ROADWAY CONDITIONS**

**NOTES:**

- 1) ALL MATERIALS AND LABOR FOR INSTALLATION SHALL BE THE RESPONSIBILITY OF THE PROPOSED OWNER/CONTRACTOR.
- 2) PROPOSED DRIVEWAYS (EXISTING DRIVEWAYS SHALL BE 18" - 24" WIDE) SHALL BE CONCRETE OR ASPHALT WITH A MINIMUM OF 4" CONCRETE OR 6" ASPHALT. ALL DRIVEWAYS SHALL BE CONCRETE OR ASPHALT WITH A MINIMUM OF 4" CONCRETE OR 6" ASPHALT. ALL DRIVEWAYS SHALL BE CONCRETE OR ASPHALT WITH A MINIMUM OF 4" CONCRETE OR 6" ASPHALT.
- 3) DRIVEWAYS SHALL BE 18" WIDE UNLESS OTHERWISE NOTED.
- 4) IF NECESSARY, REFER TO FOOTING DETAILS AS INDICATED BELOW.
- 5) RADIUS OR FLARE IS REQUIRED FOR TYPE I OR TYPE II CONNECTIONS. SEE DETAIL.
- 6) PARKING SPACES WITHIN RIGHT-OF-WAY SHALL PROVIDE A MINIMUM OF 5 PARKING SPACES.
- 7) TYPICAL DRIVEWAY SECTIONS ARE TO BE 12" WIDE MINIMUM. (SEE NOTE #2 FOR DRIVEWAY TYPES AND DETAILS)
- 8) DRIVEWAY SLOPE SHALL NOT EXCEED 2% EXCEPT WHERE SHOWN OTHERWISE. ATTEMPTS SHALL BE MADE TO CORRECT THIS TYPE OF PROBLEM.
- 9) FOR COUNTY IMPROVEMENT PROJECTS, REPLACEMENT DRIVEWAYS SHALL MATCH EXISTING DRIVEWAYS AT ROADWAY EDGE OF TRAVEL WITHOUT COMPROMISING SAFETY.

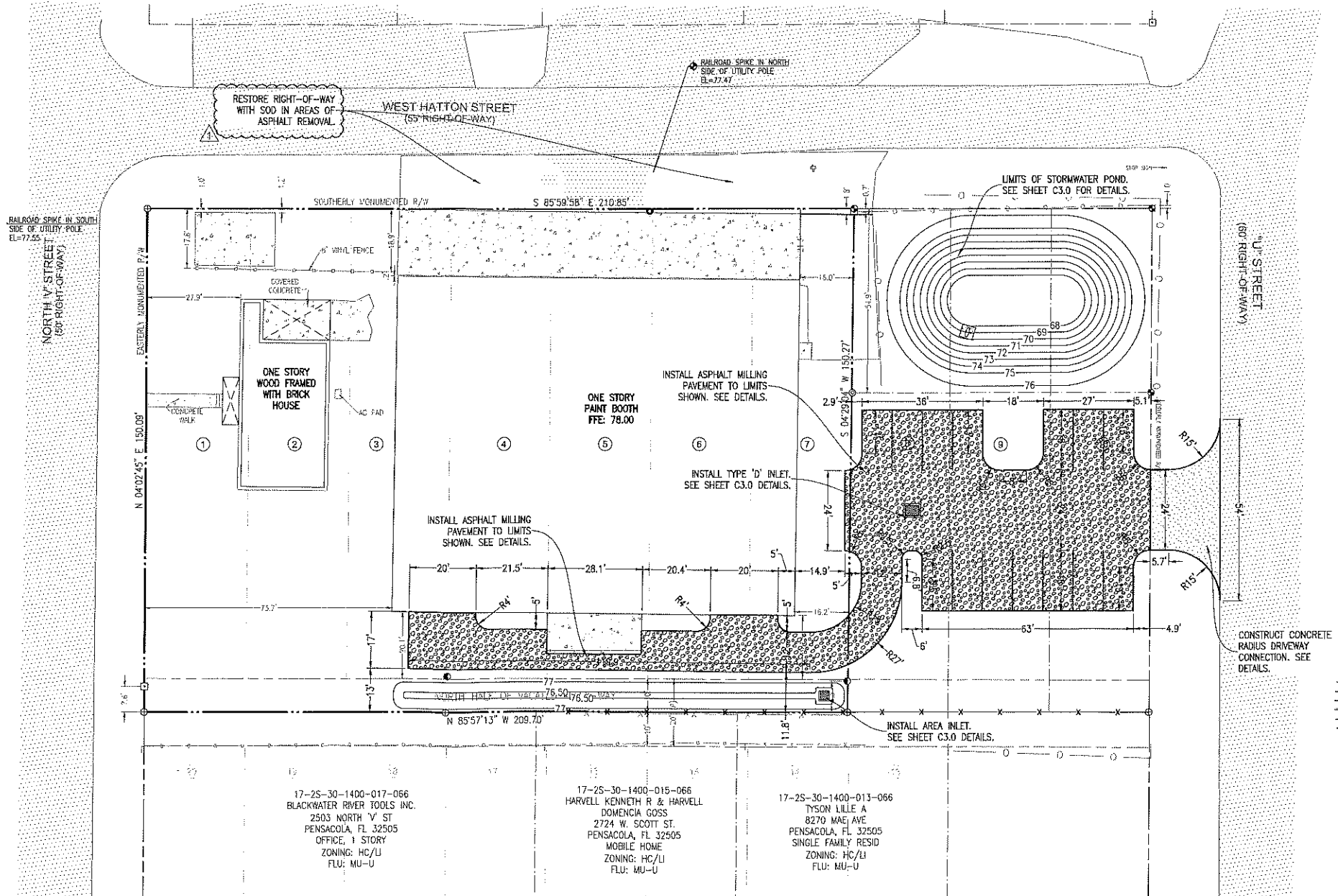
**TYPE I CURB CUT DRIVEWAY FOR COUNTY TYPE "B" LAYBACK CURBS**

**TYPE II DIPPED DRIVEWAY WITHOUT CROSS PIPE (CULVERT)**

**TYPE III-A CROSS PIPE (CULVERT) DRIVEWAY**

**TYPE IV SPECIAL INNOVATIVE DRIVEWAY CONNECTION AS DESIGNED BY A FLORIDA REGISTERED PROFESSIONAL ENGINEER (P.E.) OR LICENSED CONTRACTOR APPROVED BY THE APPROPRIATE PUBLIC WORKS / DEVELOPMENT REVIEW DEPARTMENT. REQUIRES A DETAILED PLAN SUBMITTAL FOR REVIEW PRIOR TO ISSUANCE OF PERMIT.**

**TYPE IV-A REQUIRES A F.D.O.T. CONNECTION PERMIT (PROVIDE APPROVED F.D.O.T. PERMIT TO OBTAIN COUNTY APPROVAL). REFER TO INDEX NO. 515 AND CONTACT F.D.O.T. AT (850) 981-3000. MAY REQUIRE PLANS PREPARED BY A FLORIDA REGISTERED PROFESSIONAL ENGINEER (P.E.).**



**RBA**  
**REBOL-BATTLE & ASSOCIATES**  
 Civil Engineers and Surveyors  
 2301 N. Ninth Avenue, Suite 300  
 Pensacola, Florida 32505  
 Telephone: 850.438.0400 Fax: 850.438.0448  
 EB 0009887 LE7816

**SITE LAYOUT & DIMENSION PLAN**

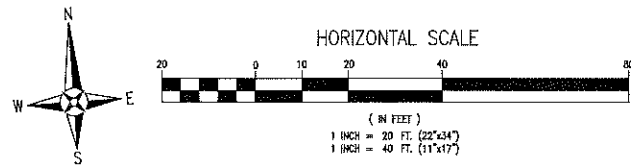
**Gross and Sons**  
**PAINT BOOTH**  
 PENSACOLA, FLORIDA

DATE	REVISION	ESCO COMMENTS
12-12-2019		

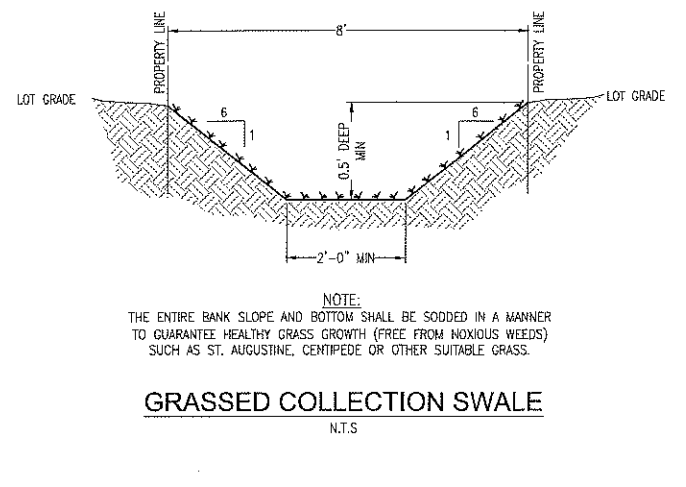
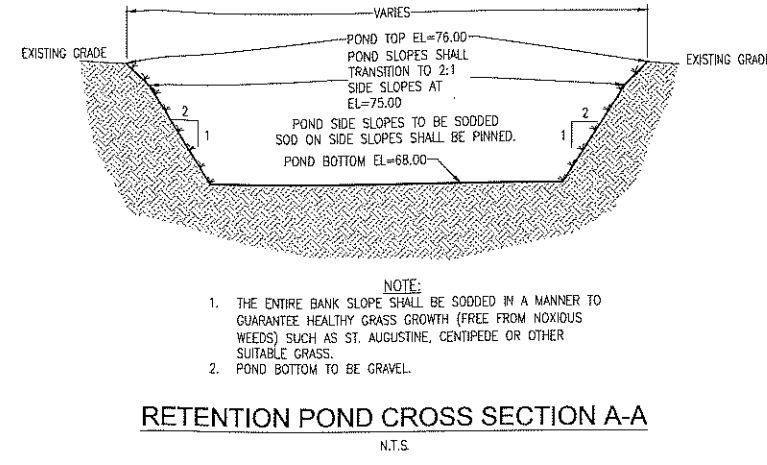
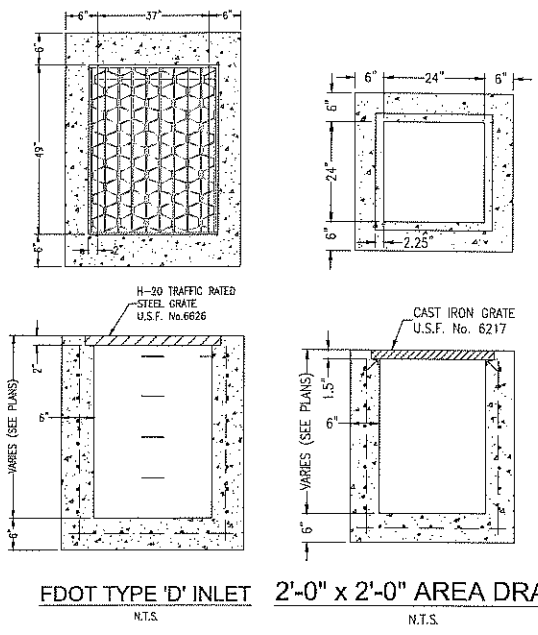
PROFESSIONAL ENGINEER  
 MARK E. ROBERTSON II, P.E.  
 STATE NO. 6381  
 03/23/2020  
 Mark E. Robertson II, P.E.  
 STATE NO. 6381  
 JOB NO. 2018-035  
 Date: 11-2-2019

DRAWING NO.  
**C2.0**  
 SHEET 4 OF 6

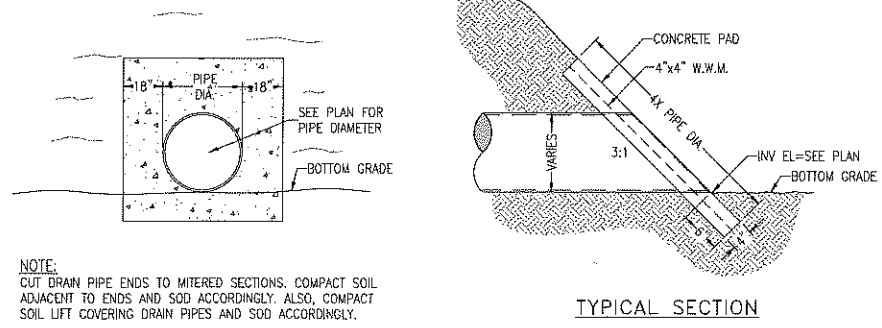
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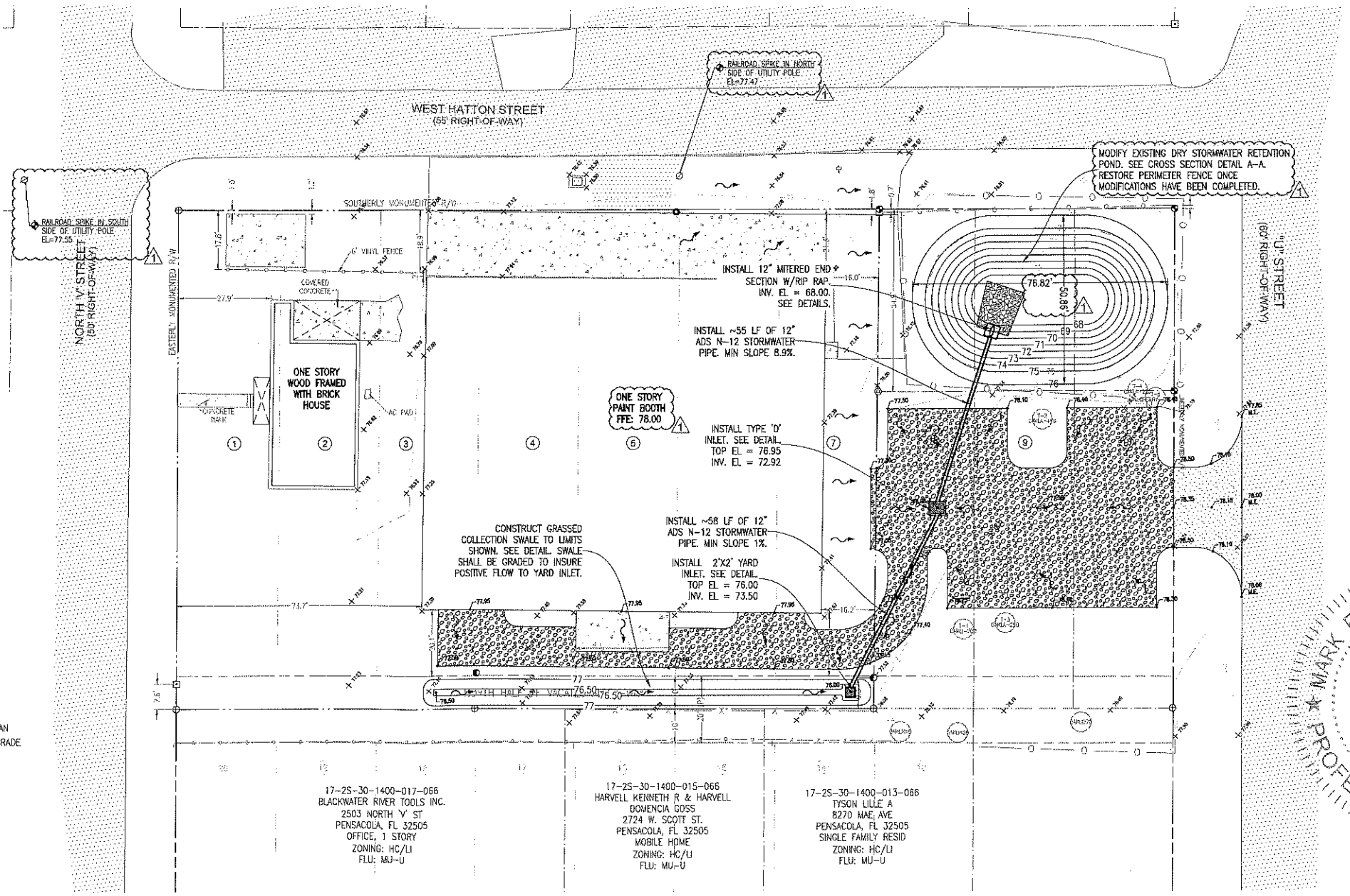
LEGEND	
	EXISTING ASPHALT
	EXISTING CONCRETE
	PROPOSED ASPHALT
	PROPOSED CONCRETE
	PROPOSED GRAVEL
	BOUNDARY LINE
	EASEMENT LINE
	LOT LINE
	RIGHT-OF-WAY LINE
	EXISTING CONTOUR
	PROPOSED CONTOUR
	UTILITY POLE
	BENCHMARK
	LIGHT POLE
	GUY ANCHOR
	TELEPHONE BOX
	FLOW ARROW
	EXISTING SPOT ELEVATION
	PROPOSED SPOT ELEVATION
	PROPOSED SPOT ELEVATION MEET EXISTING



- GENERAL NOTES:**
1. THE CONTRACTOR SHALL CONTROL STORMWATER DURING ALL PHASES OF CONSTRUCTION.
  2. THE CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW "AS-BUILT" CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING, ETC. RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION.
  3. ALL ASPECTS OF THE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY.
  4. DISTURBED AREAS NOT SHOWN TO BE SODED OR PAVED SHALL BE SODED, MULCHED & FERTILIZED.
  5. ALL NEW BUILDING ROOF DRAINS, DOWN SPOUTS, OR GUTTERS SHALL BE ROUTED TO CARRY ALL STORMWATER TO RETENTION/DETENTION AREAS.
  6. ALL RIP-RAP FLUMES SHALL BE INSTALLED WITH A FILTER FABRIC INSTALLED UNDERNEATH FOR THE ENTIRE AREA OF THE RIP-RAP.
  7. THE PROJECT ENGINEER SHALL PROVIDE TO ESCAMBIA COUNTY AS-BUILT CERTIFICATION AND/OR DRAWINGS FOR VERIFICATION AND APPROVAL ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION AND CERTIFICATE OF OCCUPANCY.
  8. NO DEVIATIONS OR REVISIONS FROM THESE PLANS BY THE CONTRACTOR SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM BOTH THE DESIGN ENGINEER AND THE ESCAMBIA COUNTY. ANY DEVIATIONS MAY RESULT IN DELAYS IN OBTAINING A CERTIFICATE OF OCCUPANCY.
  9. THE CONTRACTOR SHALL INSTALL PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN DURING CONSTRUCTION ALL SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS ON THE SITE. IMPROPER SEDIMENT MEASURES MAY RESULT IN CODE ENFORCEMENT VIOLATION(S).
  10. RETENTION/DETENTION AREAS SHALL BE SUBSTANTIALLY COMPLETE PRIOR TO ANY CONSTRUCTION ACTIVITIES THAT MAY INCREASE STORMWATER RUNOFF RATES. THE CONTRACTOR SHALL CONTROL STORMWATER DURING ALL PHASES OF CONSTRUCTION AND TAKE ADEQUATE MEASURES TO PREVENT THE EXCAVATED POND FROM BLINDING DUE TO SEDIMENTS.
  11. NOTIFY SUNSHINE UTILITIES 48 HOURS IN ADVANCE PRIOR TO DIGGING WITHIN RIGHT-OF-WAY. (1-800-432-4770)
  12. THE DEVELOPER/CONTRACTOR SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN-OUT ACCUMULATED SILT, AND STABILIZE RETENTION PONDS AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR INSPECTION.
  13. THE OWNER OR HIS AGENT SHALL ARRANGE/SCHEDULE WITH THE COUNTY A FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION AND ANY INTERMEDIATE INSPECTIONS (595-3434). AS-BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL INSPECTION/APPROVAL.
  14. THE PROJECT ENGINEER SHALL PROVIDE TO ESCAMBIA COUNTY "AS-BUILT" RECORD DRAWINGS FOR VERIFICATION AND APPROVAL BY ESCAMBIA COUNTY ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION AND CERTIFICATE OF OCCUPANCY, OR PROVIDE "AS-BUILT" CERTIFICATION THAT THE PROJECT CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATIONS. THE "AS-BUILT" CERTIFICATION OR THE "AS-BUILT" RECORD DRAWINGS MUST BE SIGNED, SEALED AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.



**MITERED END SECTION**  
N.T.S.



17-25-30-1400-017-066  
BLACKWATER RIVER TOOLS INC.  
2503 NORTH V ST  
PENSACOLA, FL 32505  
OFFICE, 1 STORY  
ZONING: HC/LI  
FLU: MU-U

17-25-30-1400-015-066  
HARVELL KENNETH R & HARVELL  
DOMENICA COSS  
2724 W. SCOTT ST.  
PENSACOLA, FL 32505  
MOBILE HOME  
ZONING: HC/LI  
FLU: MU-U

17-25-30-1400-013-066  
TYSON LILLE A  
8270 MAE AVE  
PENSACOLA, FL 32505  
SINGLE FAMILY RESID  
ZONING: HC/LI  
FLU: MU-U

**RBA**  
**REBOL-BATTLE & ASSOCIATES**  
Civil Engineers and Surveyors  
2301 N. Ninth Avenue, Suite 300  
Pensacola, Florida 32503  
Telephone 850.438.0400 Fax 850.438.0448  
EID 00098357 LPT616

**GRADING & DRAINAGE PLAN**

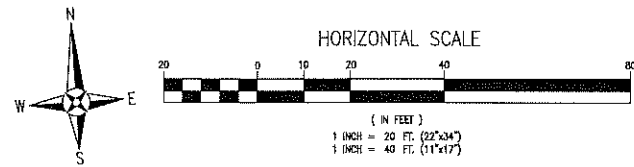
**Gross and Sons**  
**PAINT BOOTH**  
PENSACOLA, FLORIDA

NO.	DATE	REVISION	ESCO COMMENTS
1	12-12-2019		

PROF. MARK EVANS  
03/29/2020  
Mark E. Robinson II, P.E.  
STAT. 03541  
FLORIDA  
Dr. By: STP  
Ch. By: MER  
Job No.: 2018.056  
Date: 12-3-2019

DRAWING No.  
**C3.0**  
SHEET 2 OF 6

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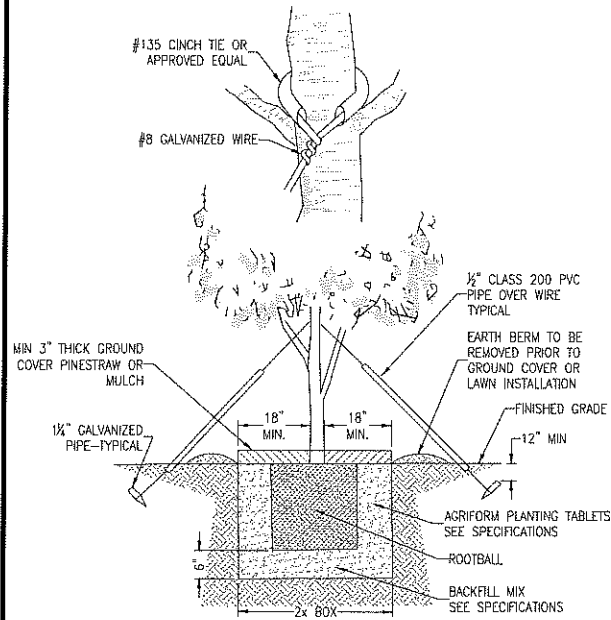
LEGEND	
	EXISTING ASPHALT
	EXISTING CONCRETE
	PROPOSED ASPHALT
	PROPOSED CONCRETE
	EXISTING CHAIN LINK FENCE
	EXISTING WOODEN FENCE
	BOUNDARY LINE
	LOT LINE
	RIGHT-OF-WAY LINE

**LANDSCAPE NOTES:**

1. NO UN-PERMITTED GRADING OR CLEARING BY HEAVY EQUIPMENT SHOULD HAPPEN UNDER THE DRIPLINE OF PROTECTED TREES ON SITE.
2. STORAGE OF HEAVY EQUIPMENT SHALL NOT OCCUR UNDER THE DRIPLINE OF PROTECTED TREES ON SITE.
3. NO PROTECTED TREES INDICATED FOR PRESERVATION SHALL BE REMOVED, DESTRUCTIVELY DAMAGED, MUTILATED, RELOCATED, DISFIGURED, DESTROYED, CUT DOWN OR EXCESSIVELY PRUNED.
4. ALL TREES SHALL BE A MINIMUM 2.5 CALIPER INCHES AT THE TIME OF PLANTING. PLEASE REFER TO THE ESCAMBA COUNTY DEVELOPMENT STANDARDS FOR A CURRENT LIST OF APPROVED TREES.
5. ALL DISTURBED AREAS SHALL BE STABILIZED WITH SEED & MULCH AND/OR SOO.
6. ROOT PRUNING SHALL OCCUR WHERE THE GRADE IS LOWERED OR INSTALLING BASE MATERIAL WITHIN DRIP LINE OF A PROTECTED TREE. THE CONTRACTOR SHALL SEVER THE ROOTS CLEANLY WITH A SHARP INSTRUMENT TO A DEPTH OF 18", ROOTS SHALL NOT BE TORN AS WITH THE USE OF A BACK HIC.
7. NO PROTECTED TREES ARE PROPOSED FOR REMOVAL AS A PART OF THIS PROJECT.
8. ALL ADEQUATE TREE PROTECTION MEASURES AND BARRICADES SHALL BE PROPERLY INSTALLED PRIOR TO SITE DISTURBANCE AND REMAIN IN GOOD WORKING ORDER THROUGHOUT THE PROJECT UNTIL SITE IS STABILIZED.
9. CONTRACTOR/LANDSCAPER SHALL USE NATIVE PLANT SPECIES WHENEVER POSSIBLE FOR THE REQUIRED PLANTINGS.

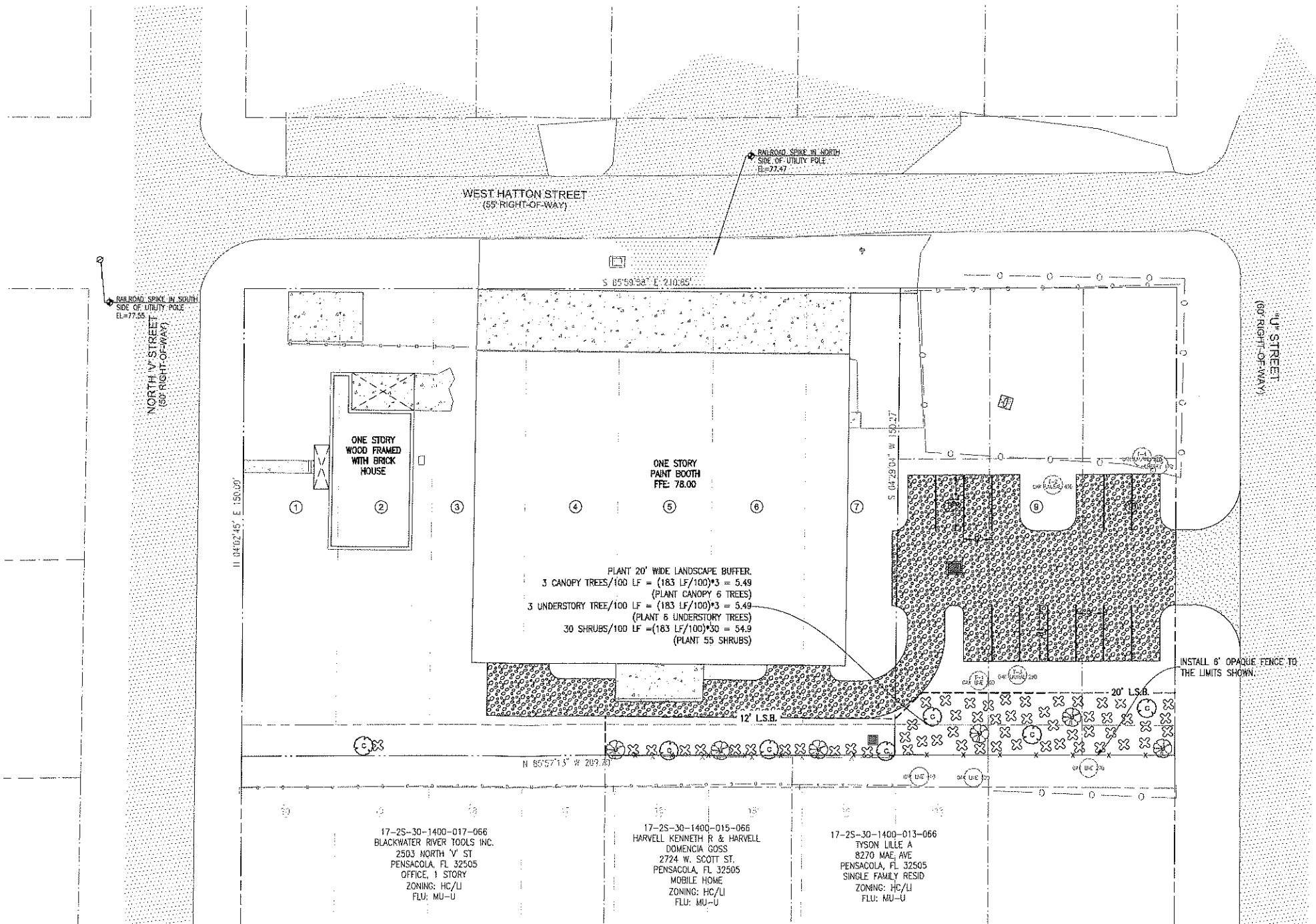
**STRIPPING & SIGN NOTES:**

1. ALL PAVEMENT MARKINGS AND STRIPING SHALL BE THERMOPLASTIC AND INSTALLED ACCORDING TO FDOT STANDARD INDEX 17346.
2. ALL NEEDED STRIPING DESTROYED DURING CONSTRUCTION SHALL BE RE-STRIPED ACCORDING TO FDOT STANDARD INDEX 17346.
3. ALL LANES MUST BE OPEN FOR TRAFFIC DURING AN EVACUATION NOTICE OF A HURRICANE OR OTHER CATASTROPHIC EVENT AND SHALL REMAIN OPEN FOR THE DURATION OF THE EVACUATION OR EVENT AS DIRECTED BY THE LOCAL MAINTENANCE ENGINEER OR HIS DESIGNEE.
4. ALL SIGNS SHALL BE INSTALLED PER FDOT STANDARD INDEX 11865, WIND ZONE No.1.



**TREE PLANTING DETAIL**

N.T.S



17-25-30-1400-017-066  
BLACKWATER RIVER TODDLERS INC.  
2503 NORTH V ST  
PENSACOLA, FL 32505  
OFFICE, 1 STORY  
ZONING: HC/LI  
FLU: MU-U

17-25-30-1400-015-066  
HARVELL KENNETH R & HARVELL  
DOMENICA GOSS  
2724 W. SCOTT ST.  
PENSACOLA, FL 32505  
MOBILE HOME  
ZONING: HC/LI  
FLU: MU-U

17-25-30-1400-013-066  
TYSON LILLE A  
8270 MAE AVE  
PENSACOLA, FL 32505  
SINGLE FAMILY RESID  
ZONING: HC/LI  
FLU: MU-U

**RBA**  
**REBOL-BATTLE & ASSOCIATES**  
Civil Engineers and Surveyors  
2201 N. Ninth Avenue, Suite 300  
Pensacola, Florida 32509  
Telephone 850.438.0400 Fax 850.438.0448  
EIN 00009587 LPT916

**LANDSCAPE, STRIPING AND SIGNAGE PLAN**

**Gross and Sons**  
**PAINT BOOTH**  
PENSACOLA, FLORIDA

REVISION	DATE

MARK EVAN  
PROFESSIONAL ENGINEER  
FLORIDA  
No. 83341  
Date: 03/27/2020

DRAWING No.  
**C5.0**  
SHEET 2 OF 6

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