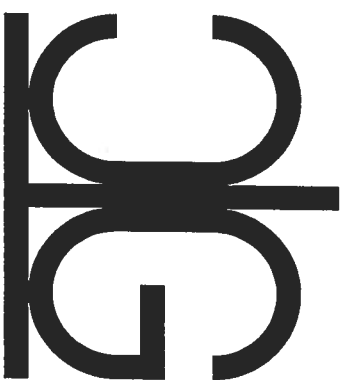


7TH DAY ADVENTIST CHURCH

FOR:

PASTOR BRENDAN WHITE
171 SE LINDALE GLEN
LAKE CITY, FLORIDA 32025
386.752.3258 PHONE
386.965.3546 CELL



STRUCTURAL/CIVIL ENGINEERS

GTC Design Group

P.O. Box 187

130 West Howard Street

Live Oak FL, 32064

Phone: (386) 362-3678

Fax: (386) 362-6133

Chadwick W. Williams, PE 63144

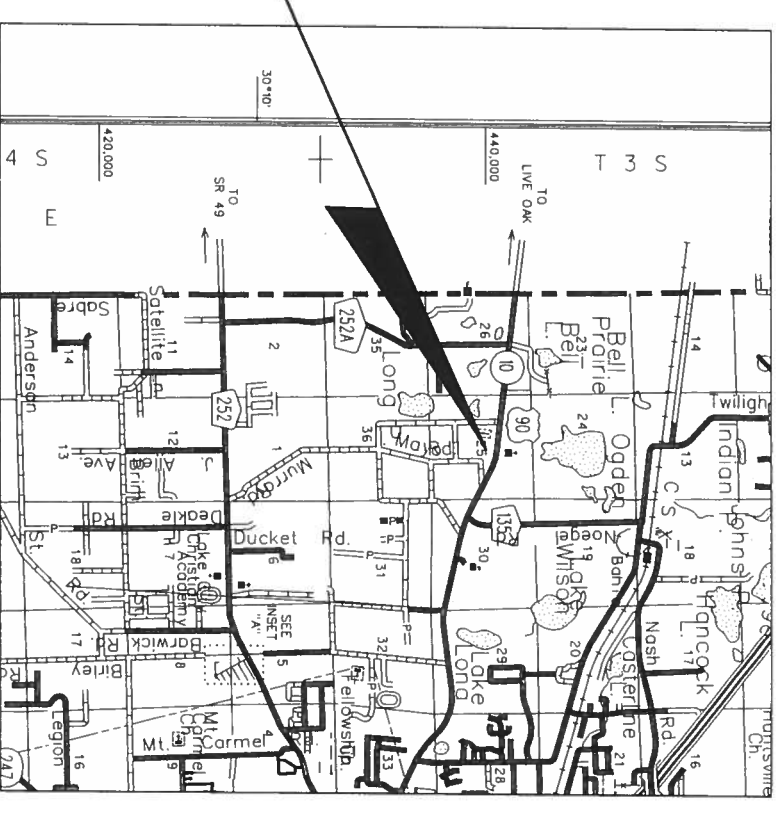
Auth. #: 9461

PROJECT NUMBER
PF06-193

SHEET INDEX

- | | |
|-----|-----------------|
| 1 | GENERAL NOTES |
| 2 | EXISTING SITE |
| 3-4 | SITE PLAN |
| 5 | EROSION CONTROL |

PROJECT LOCATION



LOCATION MAP

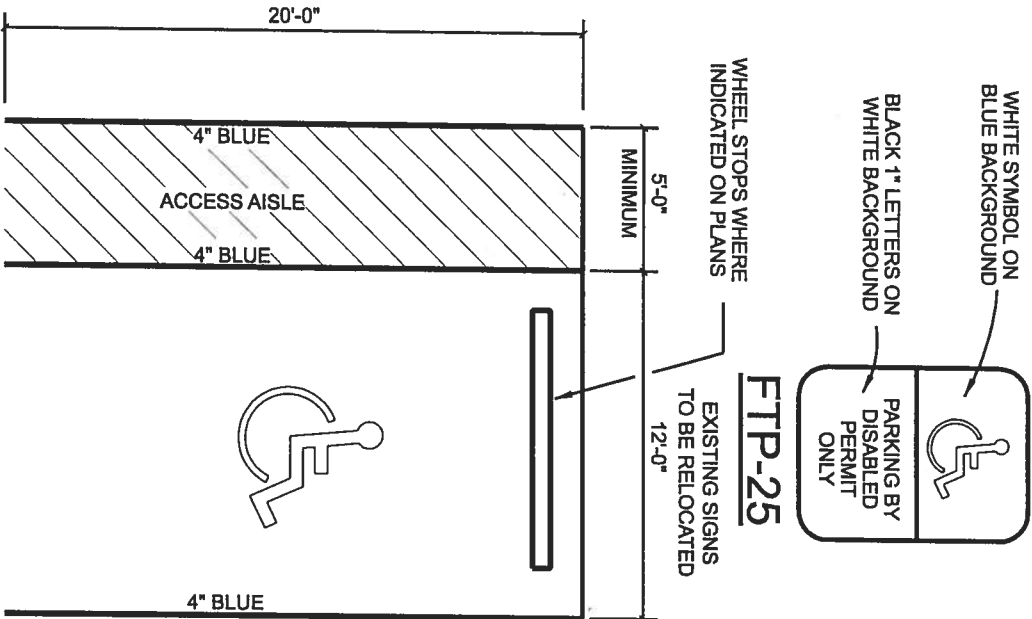
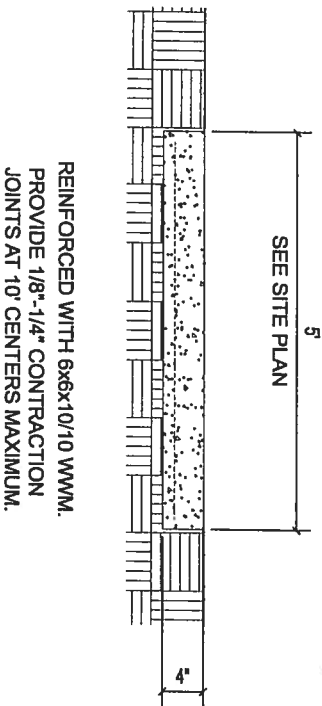
SECTIONS 25, TOWNSHIP 3 SOUTH, RANGE 15 EAST
COLUMBIA COUNTY, FLORIDA

Handwritten signature and date:
9/17/07

GENERAL NOTES

1. The contractor shall verify all existing conditions and dimensions at the job site to insure that all new work will fit in the manner intended on the plans. Should any conditions exist that are contrary to those shown on the plans, the contractor shall notify the engineer of such differences immediately prior to proceeding with the work.
2. The contractor shall maintain the construction site at all times in a secure manner. All open trenches and excavated areas shall be protected from access by the general public.
3. All construction materials to be according to the latest edition of the Florida Department of Transportation Standard Specifications for Road and Bridge Construction and the Florida Department of Transportation Design Standards.
4. The contractor shall verify all conditions and dimensions at the job site to ensure that all work will fit in the manner intended on the plans. Should any conditions exist that are contrary to those shown on the plans, the contractor shall notify the engineer of difference immediately and prior to proceeding with the work.
5. Contractors shall adhere to the Erosion Control Plan. All erosion control measures shall be implemented prior to construction and be continued until construction is complete. Contractor shall take necessary measures to minimize erosion, turbidity, nutrient loading and sedimentation to adjacent lands and low areas. The Erosion and Sediment Control Plan shall be maintained as designed and upgraded as needed as directed by Engineer or SRWMD personnel. Construction designs and specifications as outlined by the "Florida Erosion and Sediment Control Inspectors Manual" shall be adhered to.
6. Boundary and topographical information shown was obtained from a survey performed by Britt Surveying, Florida Certificate No. 5757
7. Any public land corner within the limits of construction is to be protected. If a corner monument is in danger of being destroyed and has not been properly referenced, the contractor should notify the engineer.
8. All erosion control measures shall be implemented prior to construction.
9. Contractor shall coordinate all work with other contractors within project limits.
10. All disturbed areas not sodded shall be seeded with a mixture of long-term vegetation and quick-growing short-term vegetation for the following conditions. For the months from September through March, the mix shall consist of 70 pounds per acre of long-term seed and 20 pounds per acre of winter rye. For the months of April through August, the mix shall consist of 70 pounds per acre of long-term seed and 20 pounds per acre of millet.
11. The contractor shall waste all excess earth on site as directed by the engineer.
12. All site construction shall be in accordance with the Columbia County Land Development Regulations.
13. Water is to be supplied by individual wells and sewage disposal by individual on-site septic tanks and drainfields per County and Florida Department of Health.
14. All utility construction shall meet the Columbia County Water and Wastewater Utility Standards.
15. The location of the utilities shown in the plans is approximate only. The exact location shall be determined by the contractor during construction.
16. Contractor shall review and become familiar with all required utility connections prior to bidding. Contractor shall provide all work and materials required to complete connection to the existing utilities. This includes, but is not limited to, manhole coring, wet taps, pavement repairs and directional boring.

STANDARD SIDEWALK DETAIL



SIGN SHALL BE PLACED IN FRONT OF ALL DESIGNATED HANDICAPPED SPACES. SIGN HEIGHT SHALL BE 7' FROM PAVEMENT TO BOTTOM OF SIGN.

5' HANDICAPPED AISLE MAY BE PLACED ON THE RIGHT OR LEFT SIDE OF PARKING STALL.

HANDICAPPED PARKING SYMBOL SHALL BE 3 OR 5 FT. HIGH AND BLUE IN COLOR.

SEE SITE PLAN FOR ADDITIONAL PARKING STALL DIMENSIONS.

PARKING STALL DETAIL

9/17/05

DATE	REVISION NOTES

P.O. Box 187
130 West Howard Street
Live Oak FL, 32064
Phone: (386) 362-3678
Fax: (386) 362-6133



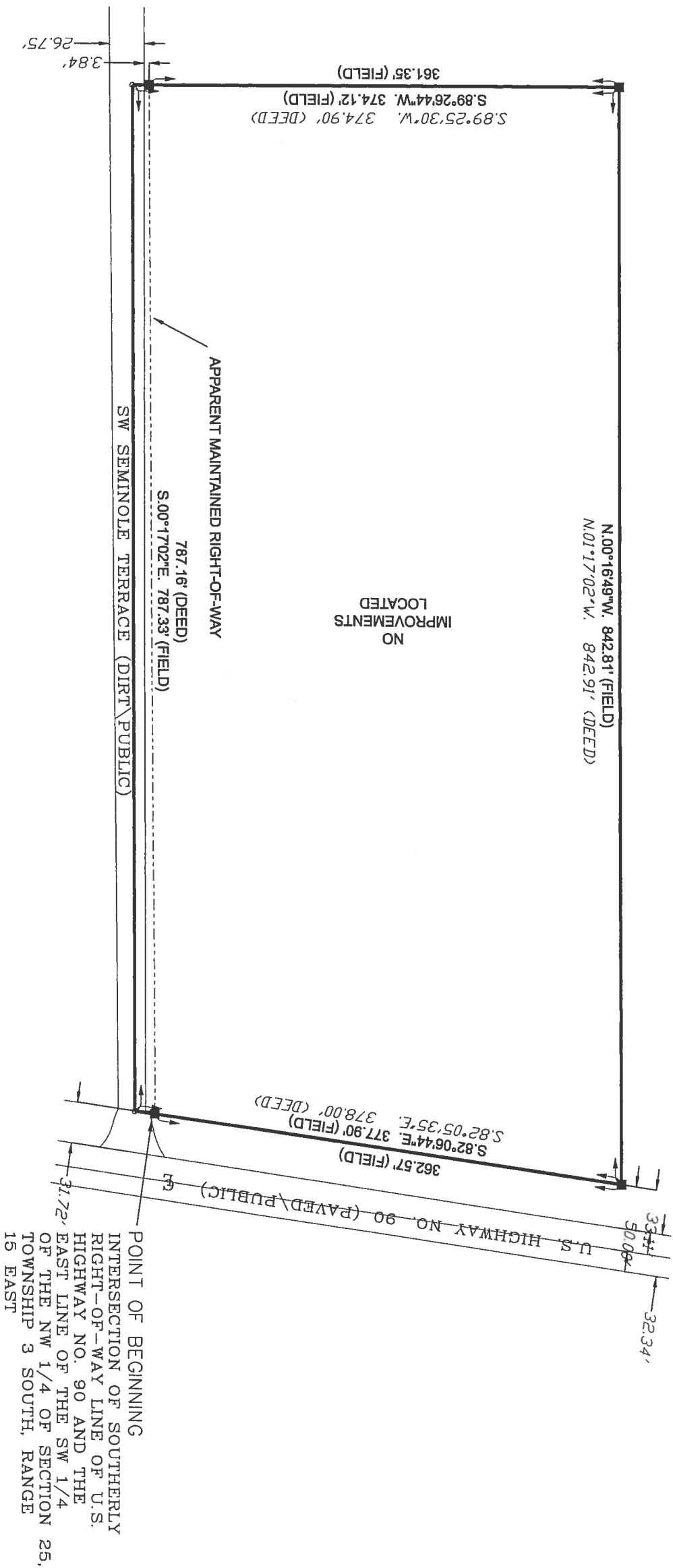
GENERAL NOTES

PROJECT NUMBER
PF06-193

SHEET

1

DESCRIPTION:
BEGIN AT THE INTERSECTION OF THE SOUTHERLY RIGHT-OF-WAY LINE OF U.S. HIGHWAY NO. 90 AND THE EAST LINE OF THE SOUTHWEST 1/4 OF SECTION 25, TOWNSHIP 3 SOUTH, RANGE 15 EAST, COLUMBIA COUNTY, FLORIDA, AND RUN S.00°17'02"E., ALONG THE EAST LINE OF SOUTHWEST 1/4 OF NORTHWEST 1/4 OF SAID SECTION 25 A DISTANCE OF 787.16 FEET TO THE NORTH LINE OF THE SOUTH 210.00 FEET OF THE SOUTHWEST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 25; THENCE RUN S.89°25'30"W., ALONG SAID NORTH LINE 374.90 FEET; THENCE RUN N.00°17'02"W., PARALLEL TO THE EAST LINE OF THE SOUTHWEST 1/4 OF THE NORTHWEST 1/4 A DISTANCE OF 842.91 FEET TO THE SOUTHERLY RIGHT-OF-WAY LINE OF U.S. HIGHWAY NO. 90; THENCE RUN S.82°05'35"E., ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE 378.00 FEET TO THE POINT OF BEGINNING, CONTAINING 7.00 ACRES, MORE OR LESS.
SUBJECT TO THAT PART WITHIN THE MAINTAINED RIGHT-OF-WAY LINE OF SEMINOLE FARMS ROAD (COUNTY GRADED ROAD) ALONG THE EAST LINE OF PARCEL.



- SURVEYOR'S NOTES:
1. BOUNDARY BASED ON MONUMENTATION FOUND IN ACCORDANCE WITH THE RETRACEMENT OF A PREVIOUS SURVEY BY DONALD LEE, P.L.S. 3628.
 2. BEARINGS ARE BASED ON A PREVIOUS SURVEY BY DONALD LEE, P.L.S. 3628.
 3. THIS PARCEL IS IN ZONE "X" AND IS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOOD RATE MAP, DATED 6 JANUARY, 1988 COMMUNITY PANEL NUMBER 120070 0175 B. HOWEVER, THE FLOOD INSURANCE RATE MAPS ARE SUBJECT TO CHANGE.
 4. THE IMPROVEMENTS, IF ANY, INDICATED ON THIS SURVEY DRAWING ARE AS LOCATED ON DATE OF FIELD SURVEY AS SHOWN HEREON.
 5. IF THEY EXIST, NO UNDERGROUND ENCROACHMENTS AND/OR UTILITIES WERE LOCATED FOR THIS SURVEY EXCEPT AS SHOWN HEREON.
 6. THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE COMMITMENT OR A TITLE POLICY.

DATE	REVISION NOTES

P.O. Box 187
130 West Howard Street
Live Oak FL, 32064
Phone: (386) 362-3678
Fax: (386) 362-6133



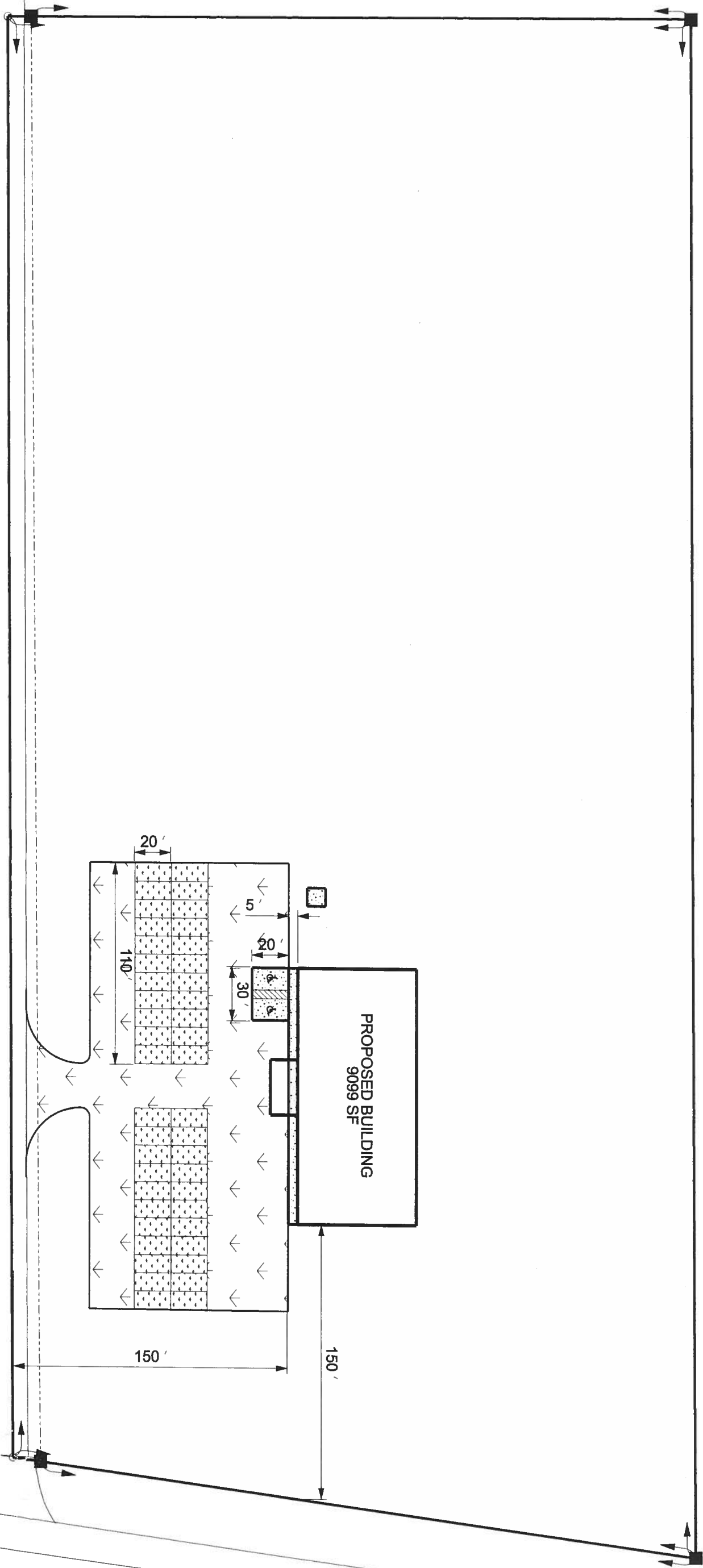
EXISTING CONDITIONS

PROJECT NUMBER
PF06-193

SHEET
2




NOTE: SEE SITE
PLAN FOR DETAILS



SITE OVERVIEW

PROJECT NUMBER
PF06-193

SHEET
3

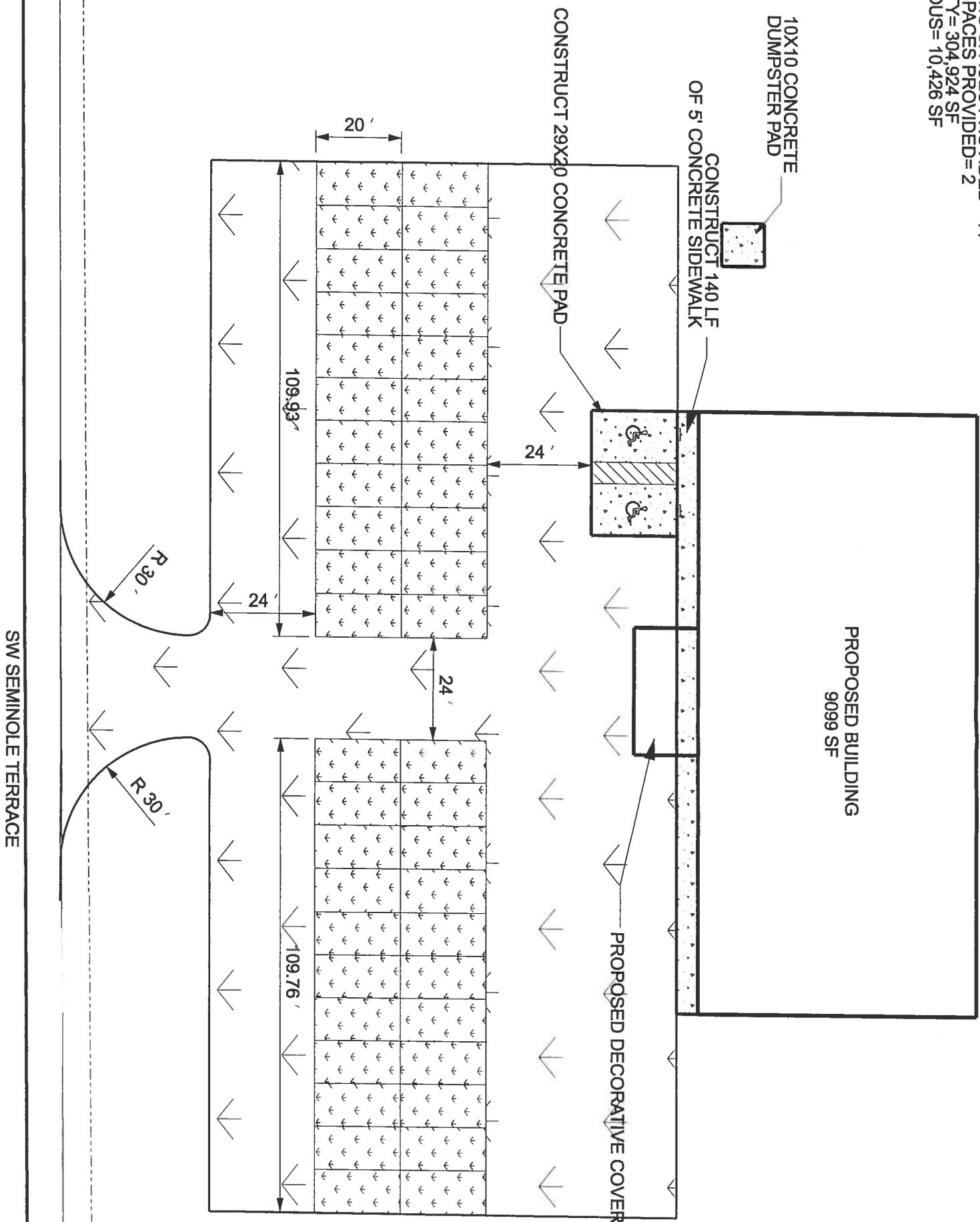


STRUCTURAL/CIVIL ENGINEERS

P.O. Box 187
130 West Howard Street
Live Oak FL, 32064
Phone: (386) 362-3678
Fax: (386) 362-6133

DATE	REVISION NOTES

ZONING = A-3
BUILDING (EXISTING & PROPOSED) = 9,099 SF
NUMBER OF PARKING SPACES REQUIRED= 37
(1 SPACE PER 6 PERMANENT SEATS)
NUMBER OF PARKING SPACES PROVIDED= 44
NUMBER OF H.C. SPACES PROVIDED= 2
AREA OF PROPERTY= 304,924 SF
AREA OF IMPERVIOUS= 10,426 SF



P.O. Box 187
130 West Howard Street
Live Oak FL, 32064
Phone: (386) 362-3678
Fax: (386) 362-6133



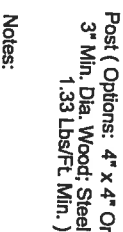
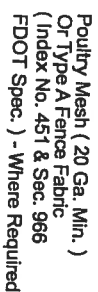
SITE PLAN

PROJECT NUMBER
PF06-193

SHEET
4

1. Contractor shall adhere to Suwannee County, SRWMD and other governing authorities for erosion and sediment control regulations. Contractor shall use BMP's from "The Florida Development Manual".

2. Sediment and erosion control facilities, storm drainage facilities and detention basins shall be installed prior to any other construction.
3. Erosion control measures shall be inspected weekly and after each rainfall and replaced as necessary.
4. Sediment and erosion control measures shall not be removed until all construction is complete and until a permanent ground cover has been established.
5. All open drainage swales shall be grassed and riprap shall be placed as required to control erosion.
6. Silt fences shall be located on site to prevent sediment and erosion from leaving right-of-way limits.
7. Additional erosion control devices shall be used as required.
8. Silt fence shall be cleaned or replaced when silt builds up to within one foot of top of silt fence.
9. During construction and after construction is complete, all structures shall be cleaned of all debris and excess sediment.
10. All grades areas shall be stabilized immediately with a temporary fast-growing cover and/or mulch.
11. A pad of rubble riprap shall be placed at the bottom of all collection flumes and collection pipe outlets.
12. All disturbed areas not sodded shall be seeded with a mixture of long-term vegetation and quick-growing short-term vegetation for the following conditions. For the months from September through March, the mix shall consist of 70 pounds per acre of long-term seed and 20 pounds per acre of winter rye. For the months of April through August, the mix shall consist of 70 pounds per acre of long-term seed and 20 pounds per acre of millet.
13. Staked silt fences shall be placed near all box culvert extensions in accordance with FDOT Standard Index 102.
14. Disturbed areas shall be stabilized with sodding and grassing and mulching. All side slopes steeper than 3:1 shall be adequately protected from erosion through the use of hay bales or sodding.
15. All stabilization practices shall be initiated as soon as practicable in areas of the job where construction activities have temporarily or permanently stopped, but in no case shall the disturbed area be left unprotected for more than three (3) days.
16. If the proposed erosion control plan does not work, the contractor should use the BMPs in the Florida Erosion and Sediment Control Inspector's manual to implement a plan that will work and meet actual field conditions.
17. All waste generated on the project shall be disposed of by the contractor in areas provided by contractor.
18. Loaded haul trucks shall be covered with tamps.
19. Excess dirt shall be removed daily.
20. Fertilizer shall be applied as specified in the plans and specifications.
21. This project shall comply with all water quality standards. Permit required from SRWMD has been obtained.
22. All pollution controls shall be maintained at all times.
23. Straw bales shall be placed to remove sediment. Straw bales shall be replaced after three (3) months or when sediment reaches one-half (1/2) the height of the bales.
24. Qualified personnel shall inspect the area used for storage of stockpiles, the silt fence and straw bales, the location where vehicles enter or exit the site, and the disturbed areas that have not been finally stabilized, at least once every seven (7) calendar days and within 24 hours of the end of a storm of 0.2 inches or greater.
25. Sites that have been finally stabilized with sod or grassing shall be inspected at least once every week.
26. Contractor is responsible for the construction and maintenance of all erosion and sedimentation controls during proposed construction.



1. Dig Trench 6" Deep
2. Lay Fabric to Bottom of Trench
3. Backfill Trench Covering Fabric
4. Place Silt Fence on Upstream Side of Posts

AS COMPARED TO TYPE III SILT FENCE, TYPE IV FENCE HAS GREATER STRENGTH AND HEIGHT WHICH REDUCES THE POSSIBILITY OF SEDIMENT AND WATER FROM OVERTOPPING THE FENCE. AS A RESULT, AVOID USING TYPE IV FENCE IN AREAS WHERE THE DETAINED WATER WOULD BACK INTO TRAVEL LANES OR OFF THE RIGHT OF WAY.



***RECOMMENDED SPACING FOR TYPE I HAY BALE BARRIERS.**



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

✓
9/7/05

GTC Design Group
P.O. Box 187
130 West Howard Street
Live Oak FL, 32064
Phone: (386) 362-3678
Fax: (386) 362-6133



STRUCTURAL/CIVIL ENGINEERS

EROSION CONTROL NOTES AND DETAILS

PROJECT NUMBER

PF05-193

SHEET