

NOTE:  
EXISTING 36" RCP  
DISCHARGES DOWNSTREAM  
AT THE CANAL ADJACENT  
TO THE RAILWAY

FD. PK NAIL  
& WASHER #2048

SET 5/8" IR&C (#2620)

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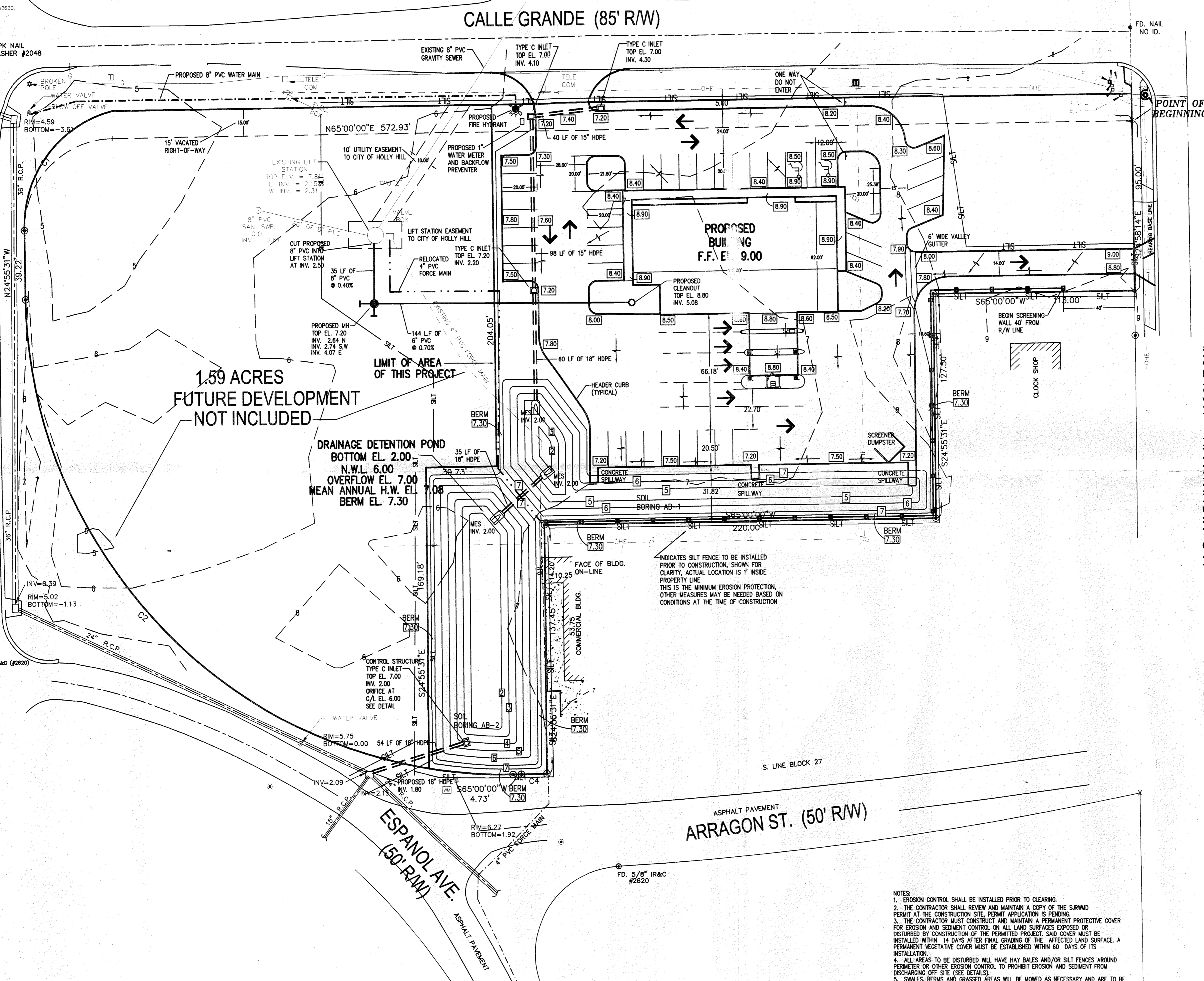
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SET 5/8" IR&C (#2620)



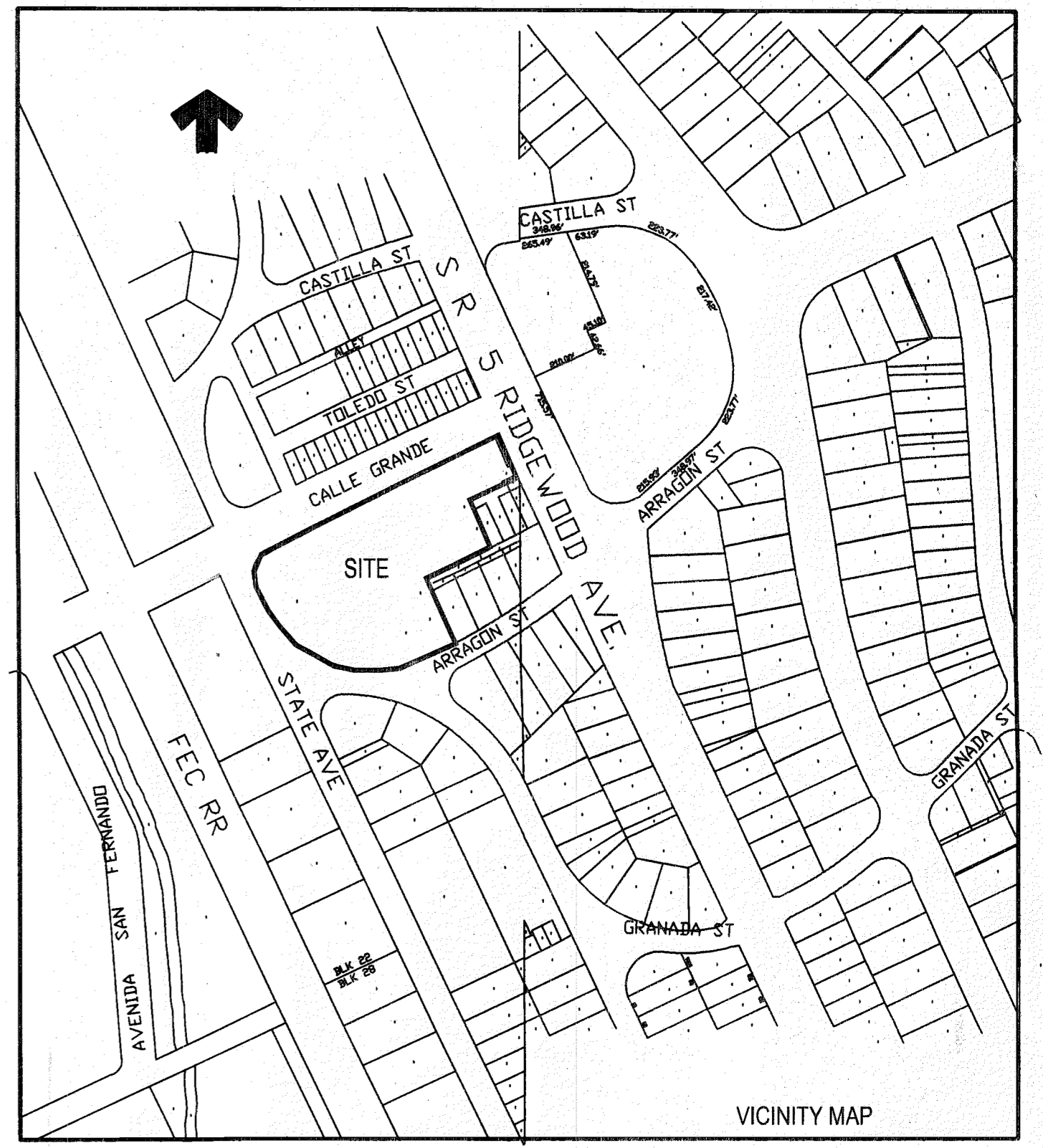
1.59 ACRES  
FUTURE DEVELOPMENT  
NOT INCLUDED

DRAINAGE DETENTION POND  
BOTTOM EL. 2.00  
N.W.L. 6.00  
OVERFLOW EL. 7.00  
MEAN ANNUAL H.W. EL.  
BERM EL. 7.30

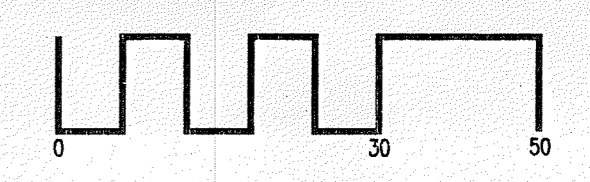
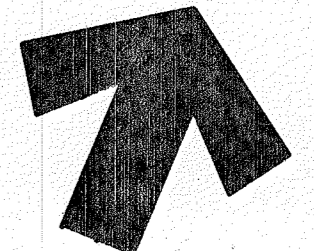
INDICATES SILT FENCE TO BE INSTALLED  
PRIOR TO CONSTRUCTION, SHOWN FOR  
CLARITY. ACTUAL LOCATION IS 1' INSIDE  
PROPERTY LINE.  
THIS IS THE MINIMUM EROSION PROTECTION,  
OTHER MEASURES MAY BE NEEDED BASED ON  
CONDITIONS AT THE TIME OF CONSTRUCTION

| CURVE | RADIUS   | LENGTH  | CHORD   | BEARING      | DELTA      |
|-------|----------|---------|---------|--------------|------------|
| C1    | 50.00'   | 78.47'  | 70.66'  | S20°02'14" W | 89°55'31"  |
| C2    | 270.49'  | 425.24' | 382.79' | S69°57'46" E | 90°04'29"  |
| C3    | 1880.75' | 275.22' | 274.97' | S58°32'30" W | 08°23'03"  |
| C4    | 1880.75' | 14.37'  | 14.36'  | S64°46'53" W | 00°26'15"  |
| C5    | 25'      | 59'     | 48'     | N42°37'44" E | 135°11'55" |

- NOTES:
1. EROSION CONTROL SHALL BE INSTALLED PRIOR TO CLEARING.
  2. THE CONTRACTOR SHALL REVIEW AND MAINTAIN A COPY OF THE SURVIVOR PERMIT AT THE CONSTRUCTION SITE. PERMIT APPLICATION IS PENDING.
  3. THE CONTRACTOR MUST CONSTRUCT AND MAINTAIN A PERMANENT PROTECTIVE COVER FOR EROSION AND SEDIMENT CONTROL ON ALL LAND SURFACES EXPOSED OR DISTURBED BY CONSTRUCTION OF THE PERMITTED PROJECT. SAID COVER MUST BE INSTALLED WITHIN 14 DAYS AFTER FINAL GRADING OF THE AFFECTED LAND SURFACE. A PERMANENT VEGETATIVE COVER MUST BE ESTABLISHED WITHIN 60 DAYS OF ITS INSTALLATION.
  4. ALL AREAS TO BE DISTURBED WILL HAVE HAY BALES AND/OR SILT FENCES AROUND PERIMETER OR OTHER EROSION CONTROL TO PROMPT EROSION AND SEDIMENT FROM DISCHARGING OFF SITE (SEE DETAILS).
  5. SWALES, BERMS AND GRASSED AREAS WILL BE MOWED AS NECESSARY AND ARE TO BE CHECKED PERIODICALLY FOR EROSION. ALL TO BE MAINTAINED BY THE OWNER/APPLICANT.
  6. ELEVATIONS REFER TO U.S.C. & G.S. DATUM (NGVD) OBTAINED FROM FIELD SURVEY.
  7. EXISTING SOILS - SEE SOIL BORING.
  8. ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE SOODED OR SEEDED.
  9. EXISTING TREES ON THE SITE THAT ARE TO BE SAVED WILL BE PROTECTED BY TREE BARRICADES AND MUST BE LEFT INTACT INCLUDING TREE PRESERVATION AREAS.
  10. ALL CONSTRUCTION IS TO BE IN ACCORDANCE WITH CITY OF HOLLY HILL SPECIFICATIONS.



U.S. HIGHWAY #1 (100' R/W)



- LEGEND
- 7.20 EXISTING ELEVATIONS
  - 7.20 PROPOSED ELEVATIONS
  - DRAINAGE FLOW DIRECTION
  - TRAFFIC FLOW DIRECTION AND PAINTED ARROWS ON PAVEMENT
  - PROPOSED CONTOURS
  - EXISTING CONTOURS
  - PARKING LOT LIGHTING WITH GLARE SHIELDS TO PREVENT OFF SITE LIGHTING OF OFF SITE AREAS
  - SILT STAKED TURBIDITY BARRIER
  - EXISTING TREE TO BE SAVED
  - EXISTING TREE TO BE REMOVED

SITE DATA  
TOTAL AREA = 3.39 AC.  
PROJECT AREA = 1.80 AC  
TOTAL IMPERVIOUS AREA = 0.95 AC = 53%  
OPEN SPACE = 0.85 AC = 47%  
REQUIRED PARKING = 34 SPACES  
PARKING PROVIDED = 38 SPACES  
TAX PARCEL #4242-20-27-0010

RECEIVED  
JUL 30 2004  
PDS  
ALTAMONTE SVC. CTR.

|         |                         |    |
|---------|-------------------------|----|
| 7-27-04 | CITY, SURVIVOR          | DJ |
| Revised | Description of Revision | By |

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**SITE/DRAINAGE PLAN**

**Sunshine State Community Bank**  
Holly Hill, Volusia County, Florida

File: \* date: 6-04 scale: 1"=20' sheet 1 of 2