

SITE CONSTRUCTION PLANS

FOR

FOGGY RIDGE BODY SHOP

FOGGY RIDGE PARKWAY

PASCO COUNTY, FLORIDA

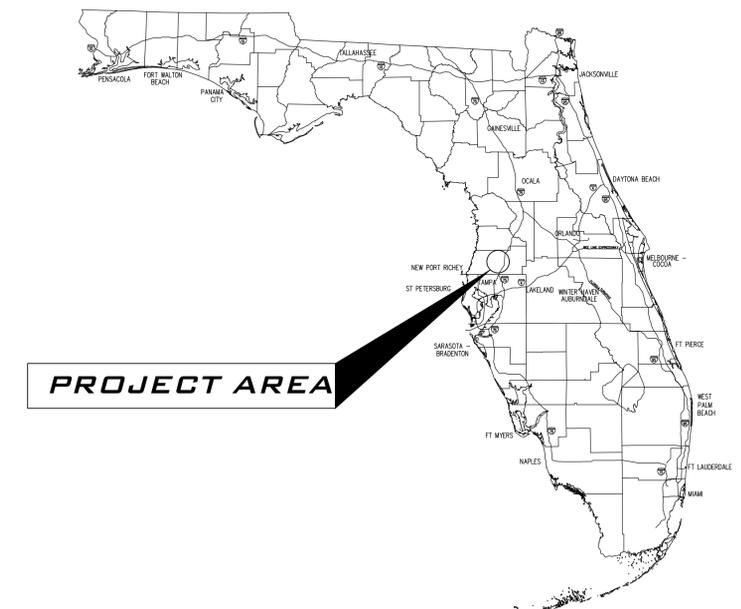
INDEX OF DRAWINGS

<u>DRAWING TITLE</u>	<u>SHEET NO.</u>	<u>LATEST DATE</u>
COVER SHEET		
GENERAL SITE PLAN	C-1	JANUARY 27, 2016
CONSTRUCTION NOTES AND TESTING SCHEDULE	C-2	JANUARY 27, 2016
HORIZONTAL CONTROL PLAN	C-3	JANUARY 27, 2016
GRADING AND DRAINAGE PLAN	C-4	JANUARY 27, 2016
UTILITIES PLAN	C-5	JANUARY 27, 2016
MISCELLANEOUS DETAILS	C-6	JANUARY 27, 2016
PASCO COUNTY DETAILS	C-7	JANUARY 27, 2016
SIGNING AND MARKING PLAN	C-8	JANUARY 27, 2016
LANDSCAPE PLAN	L-1, L-2	JANUARY 22, 2016
DRAINAGE BASIN MAP	DB-1	JANUARY 27, 2016
STORMWATER POLLUTION PREVENTION PLAN	SP-1	JANUARY 27, 2016

VICINITY MAP



LOCATION MAP



LEGAL DESCRIPTION AS CONTAINED IN TITLE COMMITMENT

LEGALLY DESCRIBED AS: A PARCEL OF LAND LYING IN THE NORTHWEST ¼ OF SECTION 33, TOWNSHIP 26 SOUTH, RANGE 19 EAST, PASCO COUNTY, FLORIDA, ND BEING MORE DESCRIBED AS FOLLOWS:

FOR A POINT OF REFERENCE COMMENCE AT THE NORTHWEST CORNER OF THE SAID SECTION 33, AND RUN THENCE SOUTH 00 DEGREES 08' 39" WEST, ALONG THE WEST BOUNDARY THEREOF, A DISTANCE OF 51.62 FEET TO A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF STATE 54, THENCE SOUTH 89 DEGREES 59' 20" EAST, ALONG SAID WEST RIGHT-OF-WAY LINE A DISTANCE OF 586.98 FEET; THENCE SOUTH 00 DEGREES 07' 58" WEST ALONG A LINE 72.00 FEET WEST OF AND PARALLEL WITH THE EAST BOUNDARY OF THE NORTHWEST ¼ OF THE NORTHWEST ¼ OF SAID SECTION 33, A DISTANCE OF 287.56 FEET TO THE POINT OF CURVATURE; THENCE SOUTHWESTERLY, 12.45 FEET ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 230.00 FEET AND A CHORD BEARING AND DISTANCE OF SOUTH 01 DEGREES 40' 59" WEST 12.45 FEET TO THE POINT OF BEGINNING OF THE TRACT HEREIN DESCRIBED; THENCE SOUTHEASTERLY 176.07 FEET ALONG THE ARC OF A CURVE TO THE RIGHT HAVING A RADIUS OF 230.0 FEET AND A CHORD BEARING AND DISTANCE OF SOUTH 25 DEGREES 09' 47" WEST, 171.78 FEET TO A POINT OF REVERSE CURVATURE; THENCE SOUTHWESTERLY 228.22 FEET ALONG THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 300.00 FEET AND A CHORD BEARING AND DISTANCE OF SOUTH 25 DEGREES 17' 58" WEST, 222.76 FEET TO THE POINT OF TANGENCY; THENCE SOUTH 03 DEGREES 30' 22" WEST, A DISTANCE OF 217.49 FEET; THENCE NORTH 89 DEGREES 52' 02" E WEST, DISTANCE OF 406.60 FEET TO A POINT ON THE AFOREMENTIONED WEST BOUNDARY OF THE NORTHWEST ¼ OF SECTION 33; THENCE NORTH 00 DEGREES 08' 39" EAST, ALONG SAID WEST BOUNDARY, A DISTANCE OF 573.15 FEET; THENCE SOUTH 89 DEGREES 59' 20" EAST, A DISTANCE OF 586.70 FEET TO THE POINT OF BEGINNING, CONTAINING APPROXIMATELY 6.17 ACRES MOL.

FIRM PANEL No. 12101C0416 F
FLOOD ZONES: A, X BASE FLOOD EL: 000
SECTION 33 TOWNSHIP 26S RANGE 19E

PASCO COUNTY PROJECT No. IIPR_____

PREPARED BY



PREPARED FOR

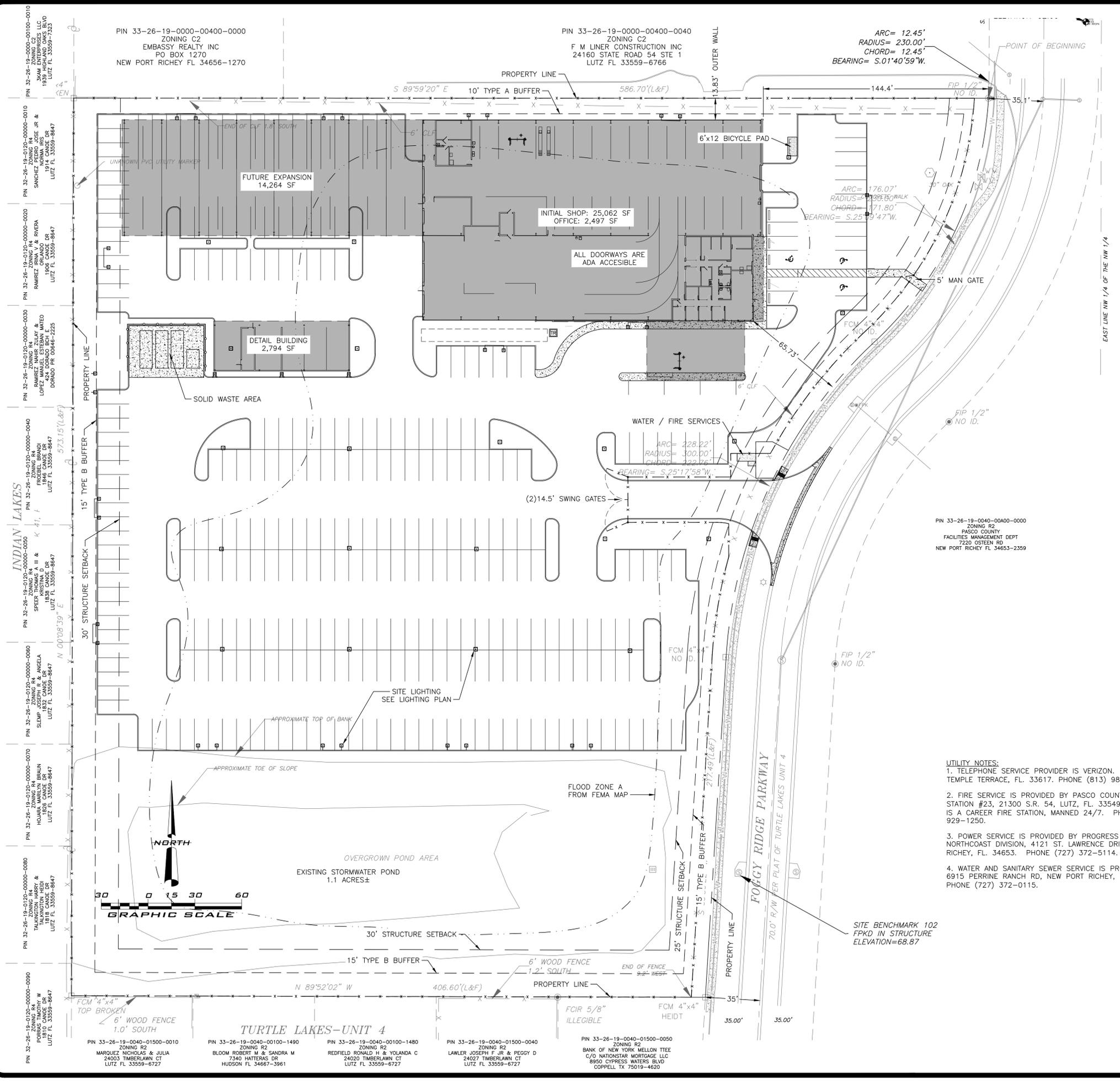
FERMAN MOTOR CAR COMPANY
1306 W. KENNEDY BLVD.
TAMPA, FLORIDA 33606

JANUARY 27, 2016

FOGGY RIDGE BODY SHOP



PROJECT 15-184



SITE DATA
 PROJECT ACREAGE: 6.15 Ac
 PARCEL ID: 33-26-19-0000-00400-0010
 OWNER: PARKING COMMUNITIES LLC
 PO BOX 168
 CRYSTAL BEACH FL 34681-0168
 SECTION 33 / TOWNSHIP 26S / RANGE 19E
 CURRENT ZONING: C2
 LAND USE CODE: 10 VACANT COMMERCIAL (EXISTING VACANT)
 PROPOSED USE: AUTO BODY SHOP /DETAIL
 FUTURE LAND USE 2025: RES-3 (3DU/GA)
 FLOOD ZONE: A & X
 FEMA FLOOD MAP: 12101C0416 F, AND REVISED
 SEPTEMBER 26, 2014

MAX FAR: 50 (11.3 PROPOSED INITIAL)
 (16.7 PROPOSED FUTURE)
 ISR: 77 PROPOSED INCLUDES POND
 MAX BLDG HEIGHT: 60' (30' PROPOSED SINGLE STORY)

MINIMUM SETBACKS:
 NORTH: 0'
 SOUTH: 30'
 EAST: 25'
 WEST: 30'

MINIMUM BUFFERS:
 NORTH: 10' TYPE A
 SOUTH: 15' TYPE B
 EAST: 15' TYPE B
 WEST: 15' TYPE B

PROPOSED BUILDING AREAS:
 OFFICES: 2,497 SF
 BODY SHOP AREAS: 25,062 SF
 DRIVE UP CANOPY: 2,352 (NOT INCLUDED IN FAR)
 DETAIL BUILDING: 2,794 SF
 TOTAL: 32,705 SF (INITIAL)

FUTURE SERVICE BAYS: 14,264 SF
 TOTAL: 46,969 SF (INCLUDING FUTURE)

PARKING REQUIREMENTS: FUTURE CONDITIONS
 4 SPACES PER BAY (4 x 5 = 20 SPACES) INITIAL
 4 SPACES PER BAY (4 x 5 = 20 SPACES) DETAIL
 4 SPACES PER BAY (4 x 2 = 8 SPACES) FUTURE
 1 SPACE PER EMPLOYEE (1 x 13 = 13 SPACES)
 TOTAL REQUIRED = 61

PARKING PROVIDED: 336 (INCLUDES 3 ACCESSIBLE)
 STANDARD SPACES: 9'x20'
 ACCESSIBLE SPACES: 12'x20' W/5' ADJACENT AISLE

TOTAL BLDG (ROOF AREA): 46,969 SF (18% INCLUDES FUTURE)
 ONSITE PAVEMENT / WALKS: 132,600 SF (49%)
 POND @ TOP BANK: 48,874 SF (18%)
 TOTAL IMPERVIOUS: (75% INCLUDES POND @ TOB)
 TOTAL OPEN SPACE: (25%)

ALL ONSITE PAVEMENT TO BE ASPHALT.

FIRE PROTECTION NOTES:
 a. ALL PROJECTS MUST COMPLY WITH PASCO COUNTY FIRE HYDRANT ORDINANCE No. 46-51.

b. FIRE HYDRANTS SHALL BE INSTALLED AND IN SERVICE PRIOR TO THE ACCUMULATION OF COMBUSTIBLES.

c. PER THE NATIONAL FIRE PROTECTION ASSOCIATION, NFPA-1, 16.4.3.1.3: WHERE UNDERGROUND WATER MAINS AND HYDRANTS ARE TO BE PROVIDED, THEY SHALL BE INSTALLED, COMPLETED, AND IN SERVICE PRIOR TO CONSTRUCTION WORK.

d. PER NFPA-1, 16.4.3.4.1: CLEARANCES OF 7½ FEET IN FRONT OF AND TO THE SIDES OF THE FIRE HYDRANT WITH A 4-FOOT CLEARANCE TO THE REAR MUST BE MAINTAINED AT ALL TIMES.

e. GATED ENTRIES REQUIRE A SIREN OPERATING SYSTEM OR A 3M OPTICOM SYSTEM FOR EMERGENCY ACCESS.

NO FILL MATERIAL IS PROPOSED TO BE HAULED OFF-SITE.

- UTILITY NOTES:**
1. TELEPHONE SERVICE PROVIDER IS VERIZON. 10402 N. 56th ST., TEMPLE TERRACE, FL. 33617. PHONE (813) 989-2330.
 2. FIRE SERVICE IS PROVIDED BY PASCO COUNTY FIRE RESCUE STATION #23, 21300 S.R. 54, LUTZ, FL. 33549. FIRE STATION #23 IS A CAREER FIRE STATION, MANNED 24/7. PHONE (813) 929-1250.
 3. POWER SERVICE IS PROVIDED BY PROGRESS ENERGY, NORTHCOAST DIVISION, 4121 ST. LAWRENCE DRIVE, NEW PORT RICHEY, FL. 34653. PHONE (727) 372-5114.
 4. WATER AND SANITARY SEWER SERVICE IS PROVIDED BY FGUA. 6915 PERRINE RANCH RD, NEW PORT RICHEY, FLORIDA, 34655 PHONE (727) 372-0115.

DEVELOPER
 OTB CONSULTING, INC.
 305 SOUTH MACDILL AVENUE
 TAMPA, FLORIDA 33609
 PHONE (813) 205-9774

OWNER
 FERMAN MOTOR CAR COMPANY
 ISLAND CENTER CORP. INC.
 1306 W. KENNEDY BLVD.
 TAMPA, FLORIDA 33606
 PHONE (813) 251-2765

SURVEYOR
 ROBERTSON & ASSOCIATES SURVEYING, INC.
 123 FLAGSHIP DRIVE
 LUTZ, FLORIDA 33549
 PHONE: (813) 388-2484

ENGINEER
 AURORA CIVIL ENGINEERING, INC.
 610 EAST MORGAN STREET
 BRANDON, FLORIDA 33510
 PHONE (813) 643-9907

GENERAL SITE PLAN

FERMAN MOTOR CAR COMPANY
 1306 W. KENNEDY BLVD.
 TAMPA, FLORIDA 33606

AURORA CIVIL ENGINEERING, INC.
 610 E. Morgan Street Brandon, FL 33510 (813)643-9907

NO. 1 BY DATE DESCRIPTION
 JOHN SCHELLER JANUARY 27, 2016
 JOHN SCHELLER
 CHRIS WEDDLE
 CHRIS WEDDLE

C-1

I. MISCELLANEOUS

A. THE CONTRACTOR SHALL BECOME FAMILIAR WITH THE PERMIT AND INSPECTION REQUIREMENTS SPECIFIED BY THE VARIOUS GOVERNMENTAL AGENCIES, THE ENGINEER, AND THE ARCHITECT. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO CONSTRUCTION, AND SCHEDULE ANY NECESSARY INSPECTIONS ACCORDING TO AGENCY INSTRUCTIONS.

B. ALL SPECIFICATIONS AND DOCUMENTS REFERRED TO IN THESE PLANS SHALL BE OF THE LATEST REVISION.

C. ALL WORK PERFORMED SHALL COMPLY WITH THE REGULATIONS AND ORDINANCES OF THE VARIOUS GOVERNMENTAL AGENCIES HAVING JURISDICTION OVER THE WORK.

D. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS ON ALL PRECAST AND MANUFACTURED ITEMS TO THE OWNER'S ENGINEER FOR APPROVALS. FAILURE TO OBTAIN APPROVALS BEFORE INSTALLATION MAY RESULT IN REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE.

E. WORK PERFORMED UNDER THIS CONTRACT SHALL INTERFACE SMOOTHLY WITH OTHER WORK BEING PERFORMED ON SITE BY OTHER CONTRACTORS AND UTILITY COMPANIES. IT WILL BE NECESSARY FOR THE CONTRACTOR TO COORDINATE AND SCHEDULE HIS ACTIVITIES WHERE NECESSARY, WITH OTHER CONTRACTORS AND UTILITY COMPANIES.

F. THE WATER, SANITARY SEWER, AND STORM DRAINAGE FACILITIES ARE SUBJECT TO THE REVIEW AND APPROVAL AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN THE REQUIRED PERMITS TO PERFORM WORK IN THE PUBLIC RIGHTS-OF-WAYS.

G. IT WILL BE NECESSARY TO EXAMINE, COORDINATE AND ADJUST ACCORDING TO THE PROPOSED LOCATIONS OF THE VARIOUS COMPONENTS OF THE SITE UTILITIES. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SUBMIT COORDINATION DRAWINGS SHOWING PIPE SIZES, STRUCTURES, AND ELEVATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SCHEDULING AND COORDINATION OF ALL THE UNDERGROUND WORK ASSOCIATED WITH THIS PROJECT.

H. ALL MECHANICAL EQUIPMENT SHALL BE SCREENED FROM VIEW, WHEN POSSIBLE.

II. SAFETY

A. DURING THE CONSTRUCTION AND MAINTENANCE OF THIS PROJECT, ALL SAFETY REGULATIONS ARE TO BE ENFORCED. THE CONTRACTOR OR HIS REPRESENTATIVE SHALL BE RESPONSIBLE FOR THE CONTROL AND SAFETY OF THE TRAVELING PUBLIC AND THE SAFETY OF HIS PERSONNEL.

B. THE CONTRACTOR'S MAINTENANCE OF TRAFFIC PLAN MUST BE SUBMITTED TO AND APPROVED BY PASCO COUNTY PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES.

C. LABOR SAFETY REGULATIONS SHALL CONFORM TO THE PROVISIONS SET FORTH BY OSHA.

D. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ITS OWN SAFETY EQUIPMENT IN ACCORDANCE WITH ITS HEALTH AND SAFETY PROGRAM REQUIREMENTS. THE CONTRACTOR IS ALSO RESPONSIBLE FOR PROVIDING ITS EMPLOYEES AND SUB CONTRACTORS WITH ADEQUATE INFORMATION AND TRAINING TO ENSURE THAT ALL EMPLOYEES, SUB CONTRACTORS, AND SUB CONTRACTORS EMPLOYEES COMPLY WITH ALL APPLICABLE REQUIREMENTS. THE CONTRACTOR SHALL REMAIN IN COMPLIANCE WITH ALL OSHA OR OCCUPATIONAL REGULATIONS AS WELL AS THE ENVIRONMENTAL PROTECTION LAWS.

E. THE FOLLOWING IS NOT TO BE PERCEIVED AS THE ENTIRE SAFETY PROGRAM BUT JUST AS BASIC REQUIREMENTS.

F. ALL EXCAVATIONS BY THE THE CONTRACTOR SHALL CONFORM TO THE REQUIREMENTS OF THE DEPARTMENT OF LABOR'S OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION RULES AND REGULATIONS. PARTICULAR ATTENTION MUST BE PAID TO THE CONSTRUCTION STANDARDS FOR EXCAVATIONS, 29 CFR PART 1926, SUBPART P.

G. THE MINIMUM STANDARDS AS SET FORTH IN THE CURRENT EDITION OF "THE STATE OF FLORIDA, MANUAL ON TRAFFIC CONTROL AND SAFE PRACTICES FOR STREET AND HIGHWAY CONSTRUCTION, MAINTENANCE AND UTILITY OPERATIONS" SHALL BE FOLLOWED IN THE DESIGN APPLICATION, INSTALLATION, MAINTENANCE AND REMOVAL OF ALL TRAFFIC CONTROL DEVICES, WARNING DEVICES AND BARRIERS NECESSARY TO PROTECT THE PUBLIC AND WORKMEN FROM HAZARDS WITHIN THE PROJECT LIMITS.

H. ALL TRAFFIC CONTROL MARKINGS AND DEVICES SHALL CONFORM TO THE PROVISIONS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES PREPARED BY THE U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION.

I. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY AND ENFORCE ALL APPLICABLE SAFETY REGULATIONS. THE ABOVE INFORMATION HAS BEEN PROVIDED FOR THE CONTRACTOR'S INFORMATION ONLY AND DOES NOT IMPLY THAT THE OWNER OR ENGINEER WILL INSPECT AND/OR ENFORCE SAFETY REGULATIONS.

J. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN AREAS OF BURIED UTILITIES AND SHALL PROVIDE AT LEAST 48 HOURS NOTICE TO THE UTILITY COMPANIES PRIOR TO CONSTRUCTION TO OBTAIN FIELD LOCATIONS OF EXISTING UNDERGROUND UTILITIES. CALL SUNSHINE ONE AT (800)-432-4770.

K. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO EXISTING FACILITIES, ABOVE OR BELOW GROUND, THAT MAY OCCUR AS A RESULT OF THE WORK PERFORMED BY THE CONTRACTOR CALLED FOR IN THIS CONTRACT.

L. ALL UNDERGROUND UTILITIES MUST BE IN PLACE AND TESTED OR INSPECTED AS REQUIRED PRIOR TO BASE AND PAVEMENT CONSTRUCTION.

III. SITE PLAN AND COORDINATE CONTROL

A. ARCHITECTURAL BUILDING PLANS PREPARED BY: TWELTH STREET STUDIO

B. SITE PLAN PREPARED BY: AURORA CIVIL BASED ON CONCEPTUAL LAYOUT FURNISHED BY THE ARCHITECT.

C. STRUCTURAL AND MECHANICAL PLANS PREPARED BY: OTHERS

D. ELECTRICAL PLANS PREPARED BY: OTHERS

E. SUBSURFACE INVESTIGATION PREPARED BY: TIERRA

F. SURVEYS PREPARED BY: ROBERTSON & ASSOCIATES, INC.

G. LANDSCAPE PLANS PREPARED BY: ANDERSON-LESNIAK ASSOCIATES LTD., INC.

H. ALL POINTS AND MONUMENTS SHALL BE SURVEYED UPON MOBILIZATION TO VERIFY THEIR ACCURACY. ANY DISCREPANCIES DISCOVERED MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER IN WRITING.

I. MONUMENTS AND OTHER SURVEY CONTROL POINTS SHALL BE PROTECTED FROM DAMAGE AND DISTURBANCE. IF ANY CONTROL POINTS ARE DAMAGED OR DISTURBED, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE ENGINEER AND REPLACE THE CONTROL POINTS TO THEIR ORIGINAL CONDITION AT HIS OWN EXPENSE.

J. REFER TO THE GRADING SHEET AND/OR THE TOPOGRAPHIC SURVEYS FOR NOTES REGARDING THE BASIS OF VERTICAL DATUM.

K. LOCATIONS, ELEVATIONS AND DIMENSIONS OF EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES ARE SHOWN ACCORDING TO THE BEST INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF THESE PLANS. THE CONTRACTOR SHALL VERIFY THE LOCATIONS, ELEVATIONS AND DIMENSIONS OF ALL EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES AFFECTING THIS WORK PRIOR TO CONSTRUCTION.

L. UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL FURNISH THE OWNER'S ENGINEER WITH COMPLETE "AS-BUILT" INFORMATION CERTIFIED BY A REGISTERED LAND SURVEYOR. THE "AS-BUILT" INFORMATION SHALL BE FURNISHED TO THE ENGINEER IN A LEGIBLE FORMAT MARKED ON FULL SIZE PRINTS OF THE APPROPRIATE PLAN SHEETS, OR IN A LEGIBLE FORMAT ON LETTER OR LEGAL SIZE SKETCHES. THE ENGINEER MUST BE ABLE TO COMPILE THIS INFORMATION ONTO THE ORIGINAL PLAN DOCUMENTS FOR SUBMITTAL TO THE APPROPRIATE AGENCIES FOR FINAL APPROVALS.

THE "AS-BUILT" INFORMATION SHALL CLEARLY AND ACCURATELY REPRESENT ALL CONSTRUCTED ITEMS INCLUDING, BUT NOT LIMITED TO THE FOLLOWING:

1. ELEVATIONS OF ALL STORM SEWER AND SANITARY SEWER STRUCTURE BOTTOMS, TOPS, AND INVERTS.

2. FIELD MEASURED LENGTHS OF PIPES FOR ALL INSTALLED UTILITIES, CONDUITS, SLEEVES, ETC.

3. LOCATIONS OF ALL STRUCTURES, PIPES, CONDUITS, SLEEVES, ETC.

4. CALCULATED SLOPE OF ALL SANITARY SEWER AND STORM SEWER LINES.

5. HORIZONTAL AND VERTICAL CONTROL OF ALL WATER MAIN FITTINGS AND APPURTENANCES, AND HORIZONTAL AND VERTICAL CONTROL OF THE TOPS OF WATER MAINS AT ALL CROSSINGS, AND A MINIMUM OF EVERY 200 LINEAL FEET OF PIPE.

6. HORIZONTAL AND VERTICAL CONTROL OF ALL TOP OF BANKS, TOE OF SLOPES, ALL GRADE BREAKS, BUILDINGS, PONDS, DITCHES, BRIDGES, LITTORAL ZONES, ETC.

7. HORIZONTAL AND VERTICAL CONTROL ELEVATION OF ALL ELEMENTS OF SANITARY SEWER LIFT STATIONS INCLUDING TOP AND BOTTOM SLABS, INVERTS, ELEVATIONS AT WHICH THE FLOAT SWITCHES ENGAGE, ALL VALVES AND ASSOCIATED APPURTENANCES.

NO ENGINEER'S CERTIFICATE CAN BE SUBMITTED TO OBTAIN A CERTIFICATE OF OCCUPANCY UNTIL THE "AS-BUILT" INFORMATION IS RECEIVED, REVIEWED, AND APPROVED BY THE ENGINEER AND THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL ALLOW THE ENGINEER A MINIMUM OF FOUR WEEKS UPON RECEIPT TO COMPLETE THE REVIEW OF THE "AS-BUILT" INFORMATION AND COMPLETE THE NECESSARY DRAWINGS FOR SUBMITTAL TO THE APPROPRIATE AGENCIES.

M. ALL DIMENSIONS SHOWN ON THE PLANS ARE TO FACE OF BUILDING, FACE OF CURBING, OR CENTERLINES OF STRUCTURES, UNLESS OTHERWISE NOTED ON THE PLANS.

IV. CLEARING // DEMOLITION

A. PRIOR TO ANY SITE CLEARING, ALL TREES SHOWN TO REMAIN AS INDICATED ON THE CONSTRUCTION AND LANDSCAPE PLANS SHALL BE PROTECTED IN ACCORDANCE WITH LOCAL TREE ORDINANCES AS WELL AS DETAILS AND NOTES PROVIDED IN THIS PLAN SET. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THESE TREES IN GOOD CONDITION. NO TREE SHOWN TO REMAIN SHALL BE REMOVED WITHOUT WRITTEN APPROVAL FROM PASCO COUNTY.

B. THE CONTRACTOR IS TO PREPARE THE SITE PRIOR TO BEGINNING ACTUAL CONSTRUCTION IN ACCORDANCE WITH THE GEOTECHNICAL REPORT. COPIES OF THE SOILS REPORT ARE AVAILABLE THROUGH THE OWNER. QUESTIONS REGARDING SITE PREPARATION REQUIREMENTS DESCRIBED IN THE SOILS REPORT ARE TO BE DIRECTED TO THE SOILS TESTING COMPANY.

C. THE CONTRACTOR SHALL CLEAR AND GRUB ONLY THOSE PORTIONS OF THE SITE NECESSARY FOR CONSTRUCTION. DISTURBED AREAS WILL BE SEEDED, MULCHED, SODDED OR PLANTED WITH OTHER APPROVED LANDSCAPE MATERIALS IMMEDIATELY FOLLOWING CONSTRUCTION.

D. ALL CONSTRUCTION DEBRIS AND OTHER WASTE MATERIALS SHALL BE DISPOSED OF OFF-SITE IN ACCORDANCE WITH APPLICABLE REGULATORY AGENCY REQUIREMENTS, OR AS DIRECTED BY THE OWNER.

V. PAVING AND GRADING

A. ALL DELETERIOUS SUBSURFACE MATERIAL, (I.E. MUCK, PEAT, BURIED DEBRIS), IS TO BE EXCAVATED IN ACCORDANCE WITH THESE PLANS OR AS DIRECTED BY THE OWNER. THE OWNER'S ENGINEER, OR THE OWNER'S SOIL TESTING COMPANY, DELTERIOUS MATERIAL IS TO BE STOCKPILED OR REMOVED FROM THE SITE AS DIRECTED BY OWNER. EXCAVATED AREAS TO BE BACKFILLED WITH APPROPRIATE MATERIALS AND COMPACTED AS SHOWN ON THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ANY PERMITS THAT ARE NECESSARY FOR REMOVING DELTERIOUS MATERIAL FROM THE SITE.

B. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXCAVATIONS AGAINST COLLAPSE AND WILL PROVIDE BRACING, SHEETING OR SHORING AS NECESSARY. DEWATERING METHODS SHALL BE USED AS REQUIRED TO KEEP TRENCHES DRY WHILE PIPE AND APPURTENANCES ARE BEING PLACED.

C. ALL NECESSARY FILL AND EMBANKMENT THAT IS PLACED DURING CONSTRUCTION SHALL CONSIST OF MATERIAL SPECIFIED BY THE OWNER'S SOIL TESTING COMPANY OR ENGINEER AND BE PLACED AND COMPACTED ACCORDING TO THESE PLANS OR THE REFERENCED SOIL REPORT.

D. PROPOSED SPOT ELEVATIONS REPRESENT FINISHED PAVEMENT OR GROUND SURFACE GRADES UNLESS OTHERWISE NOTED ON PLANS. FINISHED GRADES OR CONTOURS IN SLOTTED AREAS REPRESENT FINISH GRADES AFTER PLACEMENT OF SOD.

E. THE CONTRACTOR SHALL TRIM, TACK AND MATCH EXISTING PAVEMENT AT LOCATIONS WHERE NEW PAVEMENT MEETS EXISTING PAVEMENT.

F. CURBING WILL BE PLACED AT THE EDGE OF ALL PAVEMENT, WHERE SHOWN ON THE PLANS.

G. REFER TO THE LATEST EDITION OF F.D.O.T. "ROADWAY AND TRAFFIC DESIGN STANDARDS" FOR DETAILS AND SPECIFICATIONS OF ALL F.D.O.T. CURBING AND GUTTERS CALLED FOR IN THESE PLANS. REFER TO DETAILS IN THESE PLANS FOR MODIFIED CURB DETAILS.

H. CONTRACTOR TO PROVIDE 1/2" TO 1" BITUMINOUS EXPANSION JOINT MATERIAL WITH SEALER AT ABUTMENT OF CONCRETE AND OTHER MATERIALS, (BUILDINGS, OTHER PLACED CONCRETE, ETC.).

I. ALL PAVEMENT MARKINGS WITHIN RIGHT-OF-WAY SHALL BE MADE WITH PERMANENT THERMOPLASTIC AND SHALL CONFORM TO F.D.O.T. STANDARD INDEX NO. 17346, SHEETS 1-7. PARKING STALL STRIPING TO BE 4" WIDE PAINTED STRIPES. ON-SITE STRIPING COLORS AS SHOWN ON THESE PLANS.

J. CONTRACTOR IS TO PROVIDE EROSION CONTROL AND SEDIMENT BARRIERS, (HAY BALES AND/OR SILTATION CURTAIN), TO PREVENT EROSION OF ADJACENT PROPERTIES, STREETS, STORM SEWERS AND WATERWAYS. IN ADDITION, CONTRACTOR SHALL PLACE STRAW, MULCH, OR OTHER SUITABLE MATERIAL ON GROUND IN AREAS WHERE CONSTRUCTION RELATED TRAFFIC IS TO ENTER AND EXIT THE SITE. IF, IN THE OPINION OF THE ENGINEER AND/OR LOCAL AUTHORITIES, EXCESSIVE QUANTITIES OF EARTH ARE TRANSPORTED OFF-SITE EITHER BY NATURAL DRAINAGE OR BY VEHICULAR TRAFFIC, THE CONTRACTOR IS TO REMOVE SAID EARTH TO THE SATISFACTION OF THE ENGINEER AND/OR AUTHORITIES.

K. IF WIND EROSION BECOMES SIGNIFICANT DURING CONSTRUCTION, THE CONTRACTOR SHALL STABILIZE THE AFFECTED AREAS USING SPRINKLING, IRRIGATION OR OTHER ACCEPTABLE METHODS.

L. THE CONTRACTOR WILL STABILIZE BY SEED AND MULCH, SOD OR OTHER APPROVED METHODS ANY AREAS WITHIN ONE WEEK FOLLOWING COMPLETION OF CONSTRUCTION OF THE UTILITY SYSTEMS AND PAVEMENT AREAS. THE CONTRACTOR SHALL MAINTAIN SUCH AREAS UNTIL FINAL ACCEPTANCE BY OWNER.

M. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING APPLICABLE SOILS TESTING. TESTS WILL BE REQUIRED PURSUANT WITH THE TESTING SCHEDULE LOCATED ON TABLE SC-1 ON THIS SHEET. UPON COMPLETION OF THE WORK, THE SOILS ENGINEER WILL SUBMIT CERTIFICATIONS TO THE OWNER'S ENGINEER STATING THAT ALL REQUIREMENTS HAVE BEEN MET.

N. A QUALIFIED TESTING LABORATORY SELECTED BY THE OWNER SHALL PERFORM ALL TESTING NECESSARY TO ASSURE COMPLIANCE OF THE IN PLACE MATERIALS AS REQUIRED BY THESE PLANS AND THE VARIOUS AGENCIES. SHOULD ANY RETESTING BE REQUIRED DUE TO THE FAILURE OF ANY TESTS TO MEET THE REQUIREMENTS, THE CONTRACTOR WILL BEAR ALL COSTS OF SAID RETESTING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SCHEDULING ALL TESTING.

O. MIXING IN PLACE OF SOIL CEMENT WILL NOT BE ALLOWED.

VI. DRAINAGE

A. STANDARD INDEXES REFER TO THE LATEST EDITION OF F.D.O.T. "ROADWAY AND TRAFFIC DESIGN STANDARDS".

B. ALL STORM SEWER PIPE SHALL BE REINFORCED CONCRETE CLASS III, (ASTM A-76) UNLESS OTHERWISE NOTED ON PLANS. ALL DRAINAGE STRUCTURES SHALL BE IN ACCORDANCE WITH F.D.O.T. ROADWAY AND TRAFFIC DESIGN STANDARDS UNLESS OTHERWISE NOTED ON PLANS.

C. PIPE LENGTHS SHOWN ARE APPROXIMATE AND TO THE CENTER OF DRAINAGE STRUCTURES WITH THE EXCEPTION OF MITERED AND FLARED END SECTIONS WHICH ARE NOT INCLUDED IN LENGTHS. THE CONTRACTOR SHALL VERIFY ALL QUANTITIES SUBMITTED FOR BID.

D. ALL DRAINAGE STRUCTURE GRATES AND COVERS SHALL BE TRAFFIC RATED FOR H=20 LOADINGS.

E. ALL STORM DRAINAGE PIPING SHALL BE SUBJECT TO A VISUAL INSPECTION BY THE OWNER'S ENGINEER PRIOR TO THE PLACEMENT OF BACKFILL. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND PASCO COUNTY 48 HOURS IN ADVANCE TO SCHEDULE INSPECTIONS.

F. THE CONTRACTOR SHALL MAINTAIN AND PROTECT THE STORM DRAINAGE SYSTEM FROM MUD, DIRT, DEBRIS, ETC., UNTIL FINAL ACCEPTANCE OF THE PROJECT. THE CONTRACTOR MAY BE REQUIRED TO RECLEAN PIPES AND INLETS FOR THESE PURPOSES.

VII. SANITARY SEWER

A. SANITARY SEWERS, FORCE MAINS, AND STORM SEWERS SHOULD ALWAYS CROSS UNDER WATER MAINS. SANITARY SEWERS, FORCE MAINS, AND STORM SEWERS CROSSING WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18 INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE WHENEVER POSSIBLE.

WHERE SANITARY SEWERS, FORCE MAINS, AND STORM SEWERS MUST CROSS A WATER MAIN WITH LESS THAN 18 INCHES VERTICAL DISTANCE, BOTH THE SEWER AND WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE (DIP) AT THE CROSSING. (DIP IS NOT REQUIRED FOR STORM SEWERS IF IT IS NOT AVAILABLE IN THE SIZE PROPOSED). SUFFICIENT LENGTHS OF DIP MUST BE USED TO PROVIDE A MINIMUM SEPARATION OF 10 FEET BETWEEN ANY TWO JOINTS. ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE LEAK FREE AND MECHANICALLY RESTRAINED.

ALL CROSSINGS SHALL BE ARRANGED SO THAT THE SEWER PIPE JOINTS AND THE WATER MAIN PIPE JOINTS ARE EQUIDISTANT FROM THE POINT OF CROSSING (PIPES CENTERED ON THE CROSSING).

WHERE A NEW PIPE CONFLICTS WITH AN EXISTING PIPE, THE NEW PIPE SHALL BE CONSTRUCTED OF DIP AND THE CROSSING SHALL BE ARRANGED TO MEET THE REQUIREMENTS ABOVE.

B. A MINIMUM 10 FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN ANY TYPE OF SEWER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

IN CASES WHERE IT IS NOT POSSIBLE TO MAINTAIN A 10 FOOT HORIZONTAL SEPARATION, THE WATER MAIN MUST BE LAID IN A SEPARATE TRENCH OR ON AN UNDISTURBED EARTH SHELF LOCATED ON ONE SIDE OF THE SEWER OR FORCE MAIN AT SUCH AN ELEVATION THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST 18 INCHES ABOVE THE TOP OF THE SEWER.

WHERE IT IS NOT POSSIBLE TO MAINTAIN A VERTICAL DISTANCE OF 18 INCHES IN PARALLEL INSTALLATIONS, THE WATER MAIN SHALL BE CONSTRUCTED OF DIP AND THE SEWER OR FORCE MAIN SHALL BE CONSTRUCTED OF DIP (IF AVAILABLE IN THE SIZE PROPOSED) WITH A MINIMUM VERTICAL DISTANCE OF 6 INCHES. THE WATER MAIN SHOULD ALWAYS BE ABOVE THE SEWER. JOINTS ON THE WATER MAIN SHALL BE LOCATED AS FAR APART AS POSSIBLE FROM THE JOINTS ON THE SEWER OR FORCE MAIN (STAGGERED JOINTS).

C. ALL SANITARY SEWER MAINS, LATERALS, AND FORCE MAINS SHALL HAVE A MINIMUM OF 36 INCHES OF COVER.

D. ALL ON SITE PVC GRAVITY SANITARY SEWER PIPE SHALL BE MADE OF MATERIAL HAVING A CELL CLASSIFICATION OF 12454 B, 12454 C, OR 13354 B AS DEFINED IN ASTM-1784 AND CONFORM TO THE REQUIREMENTS OF SDR 26. ELASTOMERIC GASKET JOINTS SHALL BE UTILIZED.

E. ALL ON SITE DUCTILE IRON PIPE SHALL BE CLASS 52 AND SHALL RECEIVE INTERIOR AND EXTERIOR BITUMINOUS COATING IN ACCORDANCE WITH ANSI 216, A 21.8, OR A 21.51.

F. POINTS OF CONNECTION FOR THE SANITARY SEWER LINES ARE TO BE COORDINATED WITH THE BUILDING PLUMBING PLANS. SANITARY SEWER CONNECTION LOCATIONS SHOWN ON THESE PLANS ARE APPROXIMATE.

G. ALL SANITARY SEWER WORK SHALL CONFORM WITH APPLICABLE STANDARDS AND SPECIFICATIONS FOR PASCO COUNTY.

H. PRIOR TO COMMENCING WORK WHICH REQUIRES CONNECTING NEW SANITARY SEWER LINES TO EXISTING LINES OR APPURTENANCES, THE CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION OF ALL EXISTING UTILITIES NEAR THE POINT OF CONNECTION AND NOTIFY THE OWNER'S ENGINEER OF ANY CONFLICTS OR CROSSINGS WITH DESIGN INFORMATION SHOWN IN THESE PLANS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND PASCO COUNTY AT LEAST 48 HOURS IN ADVANCE OF SCHEDULED WORK.

I. ALL GRAVITY SEWER PIPING SHALL BE SUBJECT TO A VIDEO AND VISUAL INSPECTION BY THE OWNER'S ENGINEER AND PASCO COUNTY PRIOR TO PLACEMENT OF BASE AND PAVING AND AGAIN PRIOR TO OBTAINING CERTIFICATE OF OCCUPANCY. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 48 HOURS IN ADVANCE TO SCHEDULE INSPECTIONS.

J. THE CONTRACTOR SHALL PERFORM AT HIS OWN EXPENSE AN INFILTRATION OR EXFILTRATION TEST, A TELEVISION INSPECTION, AND A MANDREL (GO, NO GO) TEST ON ALL GRAVITY SEWERS IN ACCORDANCE WITH THE ENGINEER'S REQUIREMENTS AND THE REGULATORY AGENCY HAVING JURISDICTION. SAID TESTS ARE TO BE CERTIFIED BY THE ENGINEER OF RECORD AND SUBMITTED TO THE REGULATORY AGENCY FOR APPROVAL. COORDINATION OF TESTING AND NOTIFICATION OF ALL PARTIES IS THE CONTRACTOR'S RESPONSIBILITY.

VIII. WATER DISTRIBUTION

A. SANITARY SEWERS, FORCE MAINS, AND STORM SEWERS SHOULD ALWAYS CROSS UNDER WATER MAINS. SANITARY SEWERS, FORCE MAINS, AND STORM SEWERS CROSSING WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18 INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE WHENEVER POSSIBLE.

WHERE SANITARY SEWERS, FORCE MAINS, AND STORM SEWERS MUST CROSS A WATER MAIN WITH LESS THAN 18 INCHES VERTICAL DISTANCE, BOTH THE SEWER AND WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE (DIP) AT THE CROSSING. (DIP IS NOT REQUIRED FOR STORM SEWERS IF IT IS NOT AVAILABLE IN THE SIZE PROPOSED). SUFFICIENT LENGTHS OF DIP MUST BE USED TO PROVIDE A MINIMUM SEPARATION OF 10 FEET BETWEEN ANY TWO JOINTS. ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE LEAK FREE AND MECHANICALLY RESTRAINED.

ALL CROSSINGS SHALL BE ARRANGED SO THAT THE SEWER PIPE JOINTS AND THE WATER MAIN PIPE JOINTS ARE EQUIDISTANT FROM THE POINT OF CROSSING (PIPES CENTERED ON THE CROSSING).

WHERE A NEW PIPE CONFLICTS WITH AN EXISTING PIPE, THE NEW PIPE SHALL BE CONSTRUCTED OF DIP AND THE CROSSING SHALL BE ARRANGED TO MEET THE REQUIREMENTS ABOVE.

B. A MINIMUM 10 FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN ANY TYPE OF SEWER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

IN CASES WHERE IT IS NOT POSSIBLE TO MAINTAIN A 10 FOOT HORIZONTAL SEPARATION, THE WATER MAIN MUST BE LAID IN A SEPARATE TRENCH OR ON AN UNDISTURBED EARTH SHELF LOCATED ON ONE SIDE OF THE SEWER OR FORCE MAIN AT SUCH AN ELEVATION THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST 18 INCHES ABOVE THE TOP OF THE SEWER.

WHERE IT IS NOT POSSIBLE TO MAINTAIN A VERTICAL DISTANCE OF 18 INCHES IN PARALLEL INSTALLATIONS, THE WATER MAIN SHALL BE CONSTRUCTED OF DIP AND THE SEWER OR FORCE MAIN SHALL BE CONSTRUCTED OF DIP (IF AVAILABLE IN THE SIZE PROPOSED) WITH A MINIMUM VERTICAL DISTANCE OF 6 INCHES. THE WATER MAIN SHOULD ALWAYS BE ABOVE THE SEWER. JOINTS ON THE WATER MAIN SHALL BE LOCATED AS FAR APART AS POSSIBLE FROM THE JOINTS ON THE SEWER OR FORCE MAIN (STAGGERED JOINTS).

C. ALL WATER MAINS SHALL HAVE A MINIMUM OF 36 INCHES OF COVER.

D. ALL WATER SYSTEM WORK SHALL CONFORM WITH PASCO COUNTY STANDARDS AND SPECIFICATIONS & FLORIDA GOVERNMENT UTILITY AUTHORITY (F.G.U.A.) REQUIREMENTS

E. CONFLICTS BETWEEN WATER AND STORM OR SANITARY SEWER ARE TO BE RESOLVED BY ADJUSTING THE WATER LINES AS NECESSARY.

F. ALL ON SITE PVC WATER MAINS 4 INCHES THROUGH 12 INCHES SHALL BE IN ACCORDANCE WITH AWWA C-900 AND SHALL BE CLASS 200 DR 14. ALL ON SITE PVC WATER MAINS 2 INCHES TO 3 INCHES SHALL BE CLASS 200 AND MEET REQUIREMENTS OF SDR 21 IN ACCORDANCE WITH ASTM D-2241.

G. ALL DUCTILE IRON PIPE SHALL CONFORM TO THE REQUIREMENTS OF ANSI STANDARD A21.51. MINIMUM CLASS 50. JOINTS FOR DUCTILE IRON PIPE SHALL BE MECHANICAL OR PUSH-ON JOINTS. PIPE SHALL HAVE AN EXTERIOR BITUMINOUS COATING IN ACCORDANCE WITH ANSI A21.51. PIPE INTERIOR SHALL HAVE A CEMENT MORTAR LINING WITH AN ASPHALTIC SEAL COAT CONFORMING TO AWWA /ANSI C104/A21.4. THE WEIGHT AND CLASS DESIGNATION SHALL BE PAINTED IN WHITE ON THE EXTERIOR SURFACE OF ALL PIPES AND FITTINGS. MANUFACTURER'S CODE OR SERIAL NUMBER SHALL BE PROVIDED ON THE BELL OF EACH PIPE JOINT.

H. ALL DUCTILE FITTINGS SHALL BE MECHANICAL JOINT WITH A MINIMUM PRESSURE RATING OF 250 PSI AND SHALL CONFORM TO THE REQUIREMENTS OF ANSI/AWWA A21-10/C110. ALL FITTINGS SHALL BE COATED AND LINED AS SPECIFIED ABOVE FOR DUCTILE IRON PIPE.

I. THE CONTRACTOR IS TO INSTALL TEMPORARY BLOWOFFS AT THE END OF WATER SERVICE LATERALS TO BUILDINGS TO ASSURE ADEQUATE FLUSHING AND DISINFECTION.

J. THRUST BLOCKING SHALL BE PROVIDED AT ALL FITTINGS AND HYDRANTS AS SHOWN ON DETAILS. ALL JOINTS SHALL BE RESTRAINT JOINT FITTINGS.

K. POINTS OF CONNECTION OF THE EXTERNAL WATER LINES ARE TO COINCIDE WITH THE BUILDING PLUMBING AS SHOWN ON THE BUILDING PLUMBING PLANS. CONNECTION LOCATIONS SHOWN ARE APPROXIMATE.

L. FIRE LINES TO BUILDINGS WITH FIRE SPRINKLER SYSTEMS SHALL BE INSTALLED BY A CONTRACTOR DULY LICENSED BY THE STATE FIRE MARSHAL'S OFFICE. THE CONTRACTOR SHALL VERIFY REQUIREMENTS PRIOR TO CONSTRUCTION.

M. ALL COMPONENTS OF THE WATER SYSTEM, INCLUDING FITTINGS, HYDRANTS, CONNECTIONS, AND VALVES SHALL REMAIN UNCOVERED UNTIL PROPERLY INSPECTED AND ACCEPTED BY THE OWNER'S ENGINEER AND PASCO COUNTY UTILITY DEPARTMENT SPECIFICATIONS. THE CONTRACTOR SHALL NOTIFY THE OWNER'S ENGINEER AND PASCO COUNTY INSPECTORS 72 HOURS IN ADVANCE OF PERFORMING TESTS.

N. THE CONTRACTOR SHALL CONTRACT WITH A QUALIFIED LABORATORY TO PERFORM CHLORINATION AND BACTERIOLOGICAL SAMPLING. COPIES OF ALL BACTERIOLOGICAL TESTS TO BE SUBMITTED TO THE OWNER'S ENGINEER.

O. WATER MAIN SHALL HAVE SUITABLE MAGNETIC LOCATOR TAPE BURIED UNDER THE WATER MAIN.

IX. EROSION/TURBIDITY CONTROL

A. THE INSTALLATION OF TEMPORARY EROSION CONTROL BARRIERS SHALL BE COORDINATED WITH THE CONSTRUCTION OF THE PERMANENT EROSION CONTROL FEATURES TO THE EXTENT NECESSARY TO ASSURE ECONOMICAL, EFFECTIVE AND CONTINUOUS CONTROL OF EROSION AND WATER POLLUTION THROUGHOUT THE LIFE OF THE CONSTRUCTION PHASE.

B. THE TYPE OF EROSION CONTROL BARRIERS USED SHALL BE GOVERNED BY THE NATURE OF THE CONSTRUCTION OPERATION AND SOIL TYPE THAT WILL BE EXPOSED. SILTY AND CLAYEY MATERIAL USUALLY REQUIRE SOLID SEDIMENT BARRIERS TO PREVENT TURBID WATER DISCHARGE, WHILE SANDY MATERIAL MAY NEED ONLY SILT SCREENS OR HAY BALES TO PREVENT EROSION. FLOATING TURBIDITY CURTAINS SHALL BE USED IN OPEN WATER SITUATIONS. DIVERSION DITCHES OR SWALES MAY BE REQUIRED TO PREVENT TURBID STORMWATER RUNOFF FROM BEING DISCHARGED INTO WETLAND OR OTHER WATER BODIES. IT MAY BE NECESSARY TO EMPLOY A COMBINATION OF BARRIERS, DITCHES AND OTHER EROSION/TURBIDITY CONTROL MEASURES IF CONDITIONS WARRANT.

C. CONSTRUCTION OPERATIONS IN OR ADJACENT TO WETLANDS SHALL BE RESTRICTED TO THOSE AREAS IDENTIFIED IN THE PLANS AND IN THE SPECIFICATIONS.

SC-1 TESTING SCHEDULE

Table with 3 columns: ITEM, TEST, TEST FREQUENCY. Rows include BUILDING PADS, EMBANKMENT, UTILITY TRENCH BACKFILL OVER PIPELINES AND AROUND STRUCTURES WITHIN THE RIGHT-OF-WAY AND IN STRUCTURAL AREAS, UTILITY TRENCH BACKFILL OVER PIPELINES OUTSIDE THE RIGHT-OF-WAY AND IN NON-STRUCTURAL AREAS, STABILIZED SUBGRADE, BASE (OTHER THAN SOIL CEMENT), CONCRETE, SOIL CEMENT BASE (NO IN-PLACE MIXING ALLOWED) (TO BE USED IF SEPARATION BETWEEN SHEET & BOTTOM OF BASE IS < 1.5'), ASPHALTIC CONCRETE.

* TESTS SHALL BE LOCATED NO MORE THAN 500 FEET APART. TESTS SHALL BE PERFORMED ON EACH LIFT, EXCEPT THAT TESTS SHALL NOT BE FURTHER APART THAN ONE (1) FOOT VERTICALLY. FIELD DENSITIES SHALL BE TAKEN OVER ALL RAKER CROSSINGS. FIELD DENSITIES FOR SANITARY LINES SHALL BE STAGGERED TO INCLUDE RESULTS OVER SERVICE LATERALS. THERE SHALL BE A MINIMUM OF ONE (1) TEST SERVICE FOR EACH 12 INCHES OF LIFT OVER PIPELINE BETWEEN MANHOLES. TESTS AROUND STRUCTURES SHALL BE SPIRALED IN 12 INCH LIFTS.

** FOR FLEXIBLE PIPE, (CORRUGATED STEEL OR ALUMINUM), 95% OF MAXIMUM DENSITY (AASHTO-199) PER F.D.O.T. SUPPLEMENTAL SPECIFICATIONS SUBARTICLE 125-8.3.2 MODIFIED. *** TESTS SHALL BE LOCATED NO MORE THAN 500 FEET APART. THERE SHALL BE NO LESS THAN ONE (1) TEST PER STREET. **** MAXIMUM STRENGTH LIMITS, AS ESTABLISHED BY THE SOILS TESTING COMPANY, SHALL NOT BE EXCEEDED.

D. EXCEPT AS NECESSARY FOR CONSTRUCTION, EXCAVATED MATERIAL SHALL NOT BE DEPOSITED IN THE WETLANDS OR IN A POSITION CLOSE ENOUGH THERETO TO BE WASHED AWAY BY HIGH WATER OR RUNOFF.

E. WHERE PUMPS ARE TO BE USED TO REMOVE TURBID WATERS FROM CONSTRUCTION AREAS, THE WATER SHALL BE TREATED PRIOR TO DISCHARGE TO THE WETLANDS. TREATMENT METHODS INCLUDE AND ARE NOT LIMITED TO, TURBID WATER BEING PUMPED INTO GRASSY SWALES OR APPROPRIATE VEGETATED AREAS, SEDIMENT BASINS, OR CONFINED BY AN APPROPRIATE ENCLOSURE SUCH AS TURBIDITY BARRIERS, AND KEPT CONFINED UNTIL ITS TURBIDITY LEVEL MEETS STATE WATER QUALITY STANDARDS.

F. THE CONTRACTOR SHALL SCHEDULE HIS OPERATIONS SUCH THAT THE AREA OF UNPROTECTED ERODIBLE EARTH EXPOSED AT ANY ONE TIME IS NOT LARGER THAN THE MINIMUM AREA NECESSARY FOR EFFICIENT CONSTRUCTION OPERATIONS, AND THE DURATION OF EXPOSED, UNCOMPLETED CONSTRUCTION TO THE ELEMENTS SHALL BE AS SHORT AS PRACTICAL. CLEARING AND GRUBBING SHALL BE SO SCHEDULED AND PERFORMED THAT GRADING OPERATIONS CAN FOLLOW IMMEDIATELY THEREAFTER, AND GRADING OPERATIONS SHALL BE SCHEDULED AND PERFORMED THAT PERMANENT EROSION CONTROL FEATURES CAN FOLLOW IMMEDIATELY THEREAFTER IF CONDITIONS ON THE PROJECT PERMIT.

G. THE CONTRACTOR AND/OR THE OWNER'S REPRESENTATIVE SHALL PROVIDE ROUTINE MAINTENANCE OF PERMANENT AND TEMPORARY EROSION CONTROL FEATURES UNTIL THE PROJECT IS COMPLETE AND ALL BARED SOILS ARE STABILIZED.

X. DEWATERING A. DEWATERING OF THE SITE FOR ANY CONSTRUCTION REQUIRING DEWATERING SHALL BE BY WELL POINT. THE WELL POINT SYSTEM MAY NOT DISCHARGE DIRECTLY INTO WETLAND AREAS. ANY OTHER METHOD OF DEWATERING WILL REQUIRE A DESIGNED SETTLING BASIN PRIOR TO DISCHARGE INTO WETLANDS.

PASCO COUNTY STANDARD SITE PLAN NOTES

1. ALL UTILITY CONSTRUCTION SHALL COMPLY WITH THE PASCO COUNTY STANDARDS FOR DESIGN AND CONSTRUCTION OF WATER AND WASTEWATER FACILITIES SPECIFICATIONS, LATEST EDITION.

2. ALL ON-SITE WATER AND SEWER FACILITIES SHALL BE OWNED AND MAINTAINED BY THE OWNER-DEVELOPER.

3. INSTALLATION OF FUEL STORAGE TANKS REQUIRES REVIEW AND APPROVAL BY THE FIRE MARSHALL AND THE ISSUANCE OF A SEPARATE BUILDING PERMIT. APPROVAL OF THE SITE PLAN DOES NOT CONSTITUTE APPROVAL OF THE LOCATION OF THE FUEL TANKS.

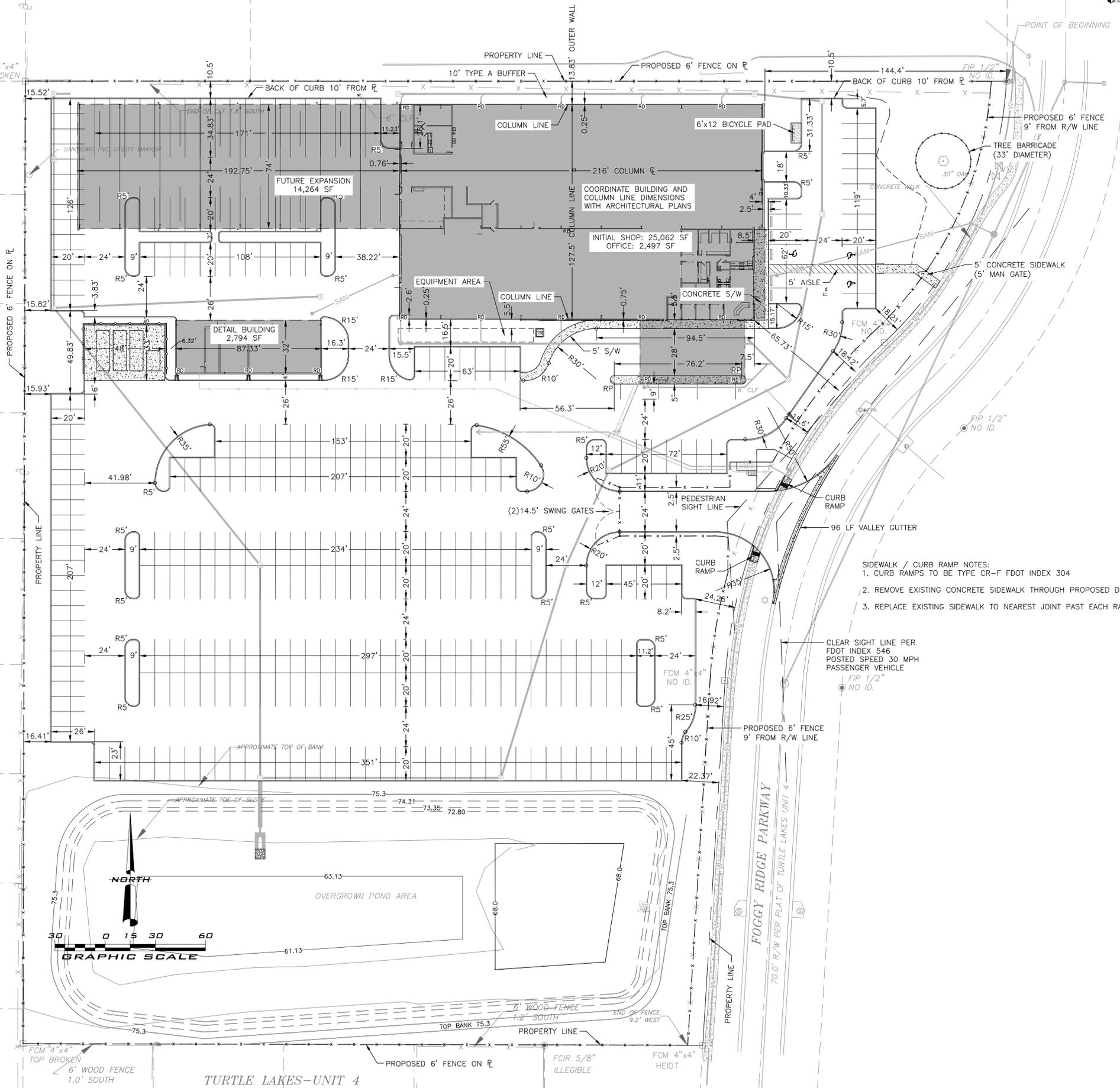
4. ALL PROPOSED SIGNS MUST BE APPLIED FOR, APPROVED, AND PERMITTED ON AN INDIVIDUAL BASIS APART FROM ANY ULTIMATELY APPROVED SITE PLAN. APPROVAL OF THIS SITE PLAN DOES NOT CONSTITUTE APPROVAL OF ANY SIGNAGE.

5. HANDICAP PARKING SPACES WILL BE PROPERLY SIGNED AND STRIPED IN ACCORDANCE WITH FLORIDA STATUTE 316, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, OR OTHER APPLICABLE STANDARDS.

6. THE ARCHITECT/ENGINEER CERTIFIES THAT THE SITE HAS BEEN DESIGNED IN ACCORDANCE WITH THE AMERICANS DISABILITIES ACT.

7. ALL ON-SITE PARKING SPACES WILL BE STRIPED AND SIGNED IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION. PARKING SPACES, DIRECTIONAL ARROWS, AND STOP BARS SHALL BE STRIPED IN WHITE. IT SHALL BE THE OWNER/DEVELOPER'S RESPONSIBILITY TO PROPERLY SIGN AND STRIPE THE SITE IN ACCORDANCE WITH APPLICABLE STANDARDS.

8. THE OWNER/DEVELOPER ACKNOWLEDGES THAT THIS APPROVAL DOES NOT INCLUDE ANY WORK IN COUNTY RIGHT-OF-WAY. ALL RIGHT-OF-WAY WORK SHALL BE A FUNCTION OF AN APPROVED PASCO



- GENERAL GEOMETRY NOTES:
1. DIMENSIONS AND RADII IN PAVEMENT AREAS WITHOUT CURBING ARE SHOWN TO THE EDGE OF PAVEMENT. DIMENSIONS AND RADII IN PAVEMENT AREAS WITH CURBING ARE SHOWN TO THE FACE OF CURB. FACE OF CURB OR EDGE OF PAVEMENT RADII ARE 3' UNLESS NOTED OTHERWISE.
 2. STORMWATER POND DIMENSIONS ARE SHOWN TO THE INSIDE TOP OF BANK.
 3. STORMWATER STRUCTURE AND PIPE DIMENSIONS ARE CALCULATED AND SHOWN TO THE C/L OF STRUCTURES. MITERED END SECTION LOCATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD ADJUST PIPE LENGTHS IF NEEDED TO ENSURE THE MITERED ENDS FIT THE SIDE SLOPES. PIPE LENGTHS SHOWN DO NOT INCLUDE THE LENGTH OF THE MITERED END SECTION.
 4. ALL DISTURBED AREAS WITHIN ANY RIGHT-OF-WAY SHALL BE RESTORED TO EXISTING CONDITIONS PRIOR TO CONSTRUCTION.
 5. ANY MATERIALS REMOVED FROM THE SITE DURING CONSTRUCTION SHALL BE PROPERLY DISPOSED OF OFF-SITE OR AS DIRECTED BY THE OWNER.
 6. BUILDING DIMENSIONS AND TIES SHOWN ARE TO THE FACE OF BUILDING BASED ON THE INFORMATION PROVIDED BY THE ARCHITECT. COORDINATE AND VERIFY ALL BUILDING DIMENSIONS WITH THE ARCHITECTURAL PLANS.
 7. DUMPSTER ENCLOSURES SHALL BE 6' HIGH AND CONSTRUCTED OF THE SAME MATERIAL AS BUILDING FRONTS WITH SOLID GATES THAT CAN BE LOCKED OPEN.
 8. SEE SHEETS C-1 AND C-8 FOR SITE LIGHTING. COORDINATE WITH LIGHTING PLANS.

- SIDEWALK / CURB RAMP NOTES:
1. CURB RAMPS TO BE TYPE CR-F FDOT INDEX 304
 2. REMOVE EXISTING CONCRETE SIDEWALK THROUGH PROPOSED DRIVEWAY
 3. REPLACE EXISTING SIDEWALK TO NEAREST JOINT PAST EACH RAMP

CLEAR SIGHT LINE PER
FDOT INDEX 546
POSTED SPEED 30 MPH
PASSENGER VEHICLE
FIP 1/2"
NO ID.

NO.	BY	DATE	DESCRIPTION
1	JOHN SCHELLER	JANUARY 27, 2016	ISSUED FOR PERMIT
2	JOHN SCHELLER	JANUARY 27, 2016	ISSUED FOR PERMIT
3	CHRIS WEDDLE		APPROVED BY
4	CHRIS WEDDLE		APPROVED BY

HORIZONTAL
CONTROL PLAN

FOGGY RIDGE BODY SHOP

FERMAN MOTOR CAR COMPANY
1510 B W. KENNEDY BLVD.
TAMPA, FLORIDA 33606



610 E. Morgan Street Brandon, FL 33510 (813)643-9907

CHRISTOPHER E. WEDDLE, P.E.
FLORIDA P.E. NO. 38446
DATE OF AUTHORIZATION: 06/2009

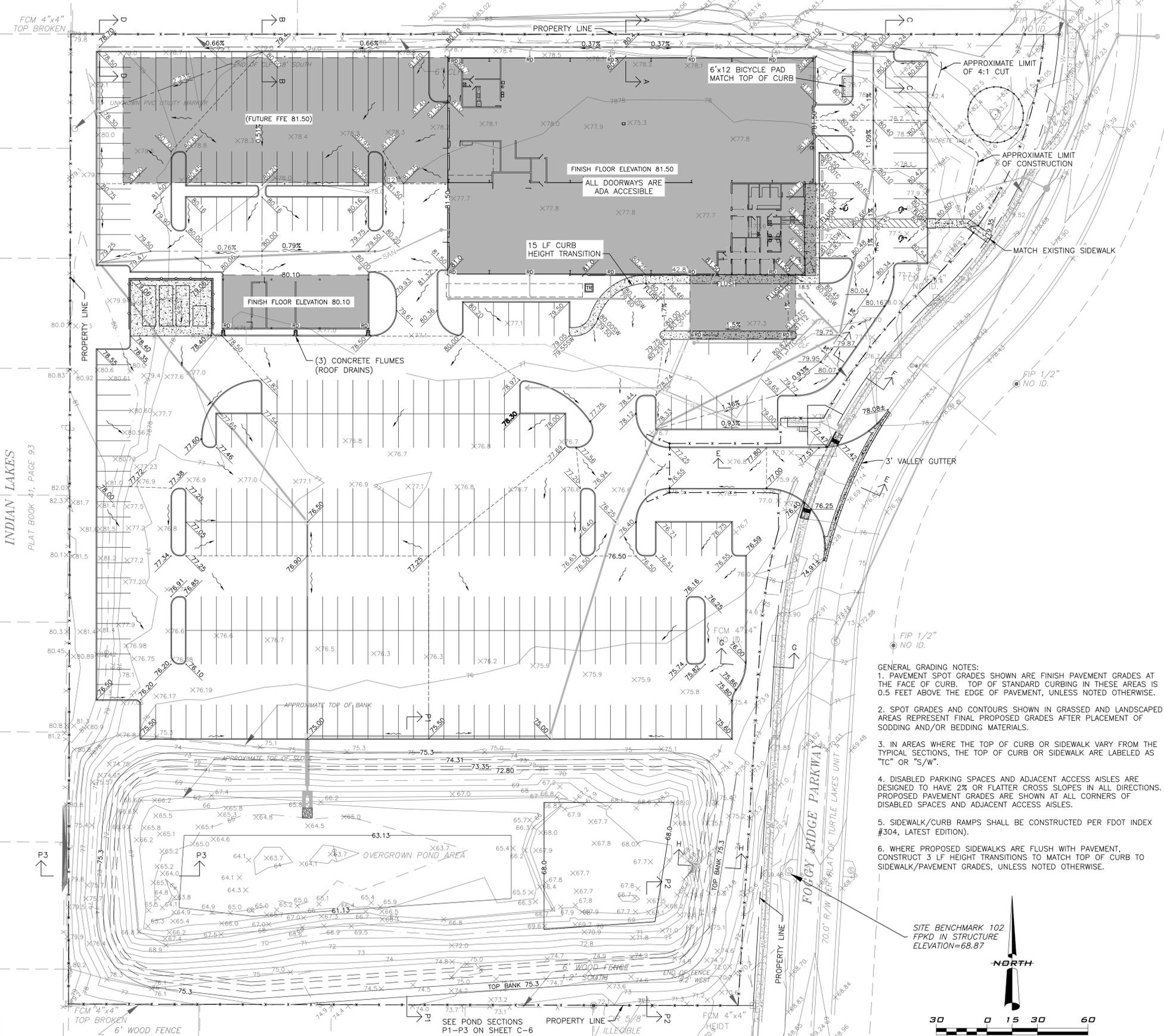
FOLIO # 33-26-19-0000-00400-0000
ZONED C-2

VERTICAL DATUM CONVERSION:
SURVEY VERTICAL DATUM SHOWN IS BASED ON NAVD88

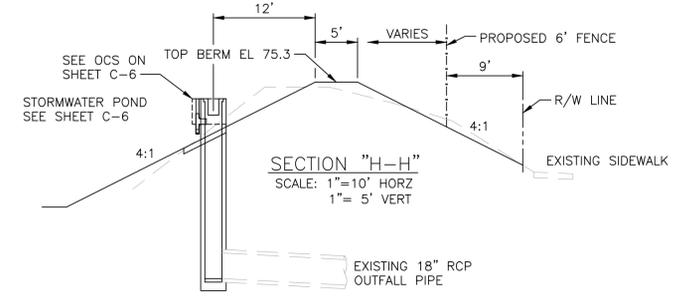
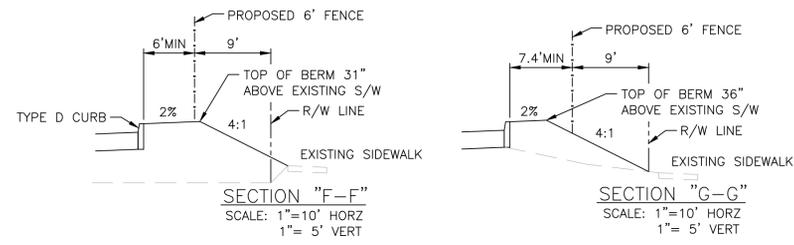
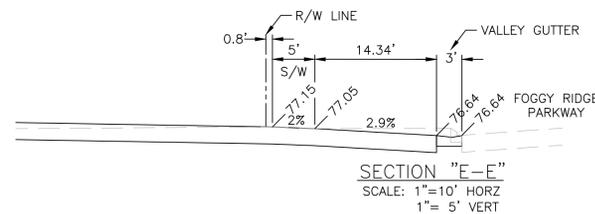
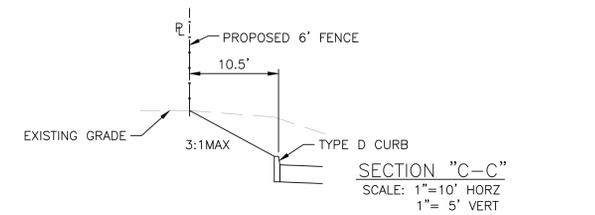
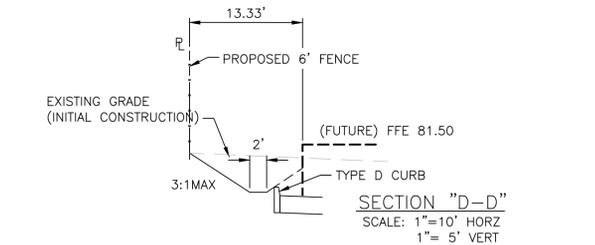
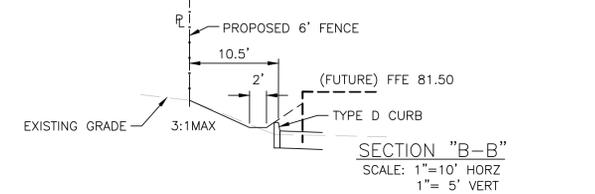
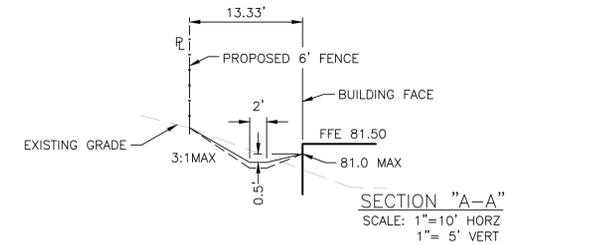
NGVD 1929 = (NAVD 88 + 0.87')
NAVD88 ELEVATION 82.33 = NGVD29 ELEVATION 83.20 (SITE BM 101)
NAVD88 ELEVATION 68.87 = NGVD29 ELEVATION 69.74 (SITE BM 102)

FOLIO # 33-26-19-0000-00400-0040
ZONED C-2

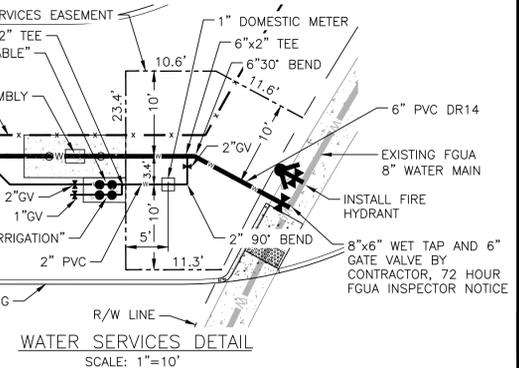
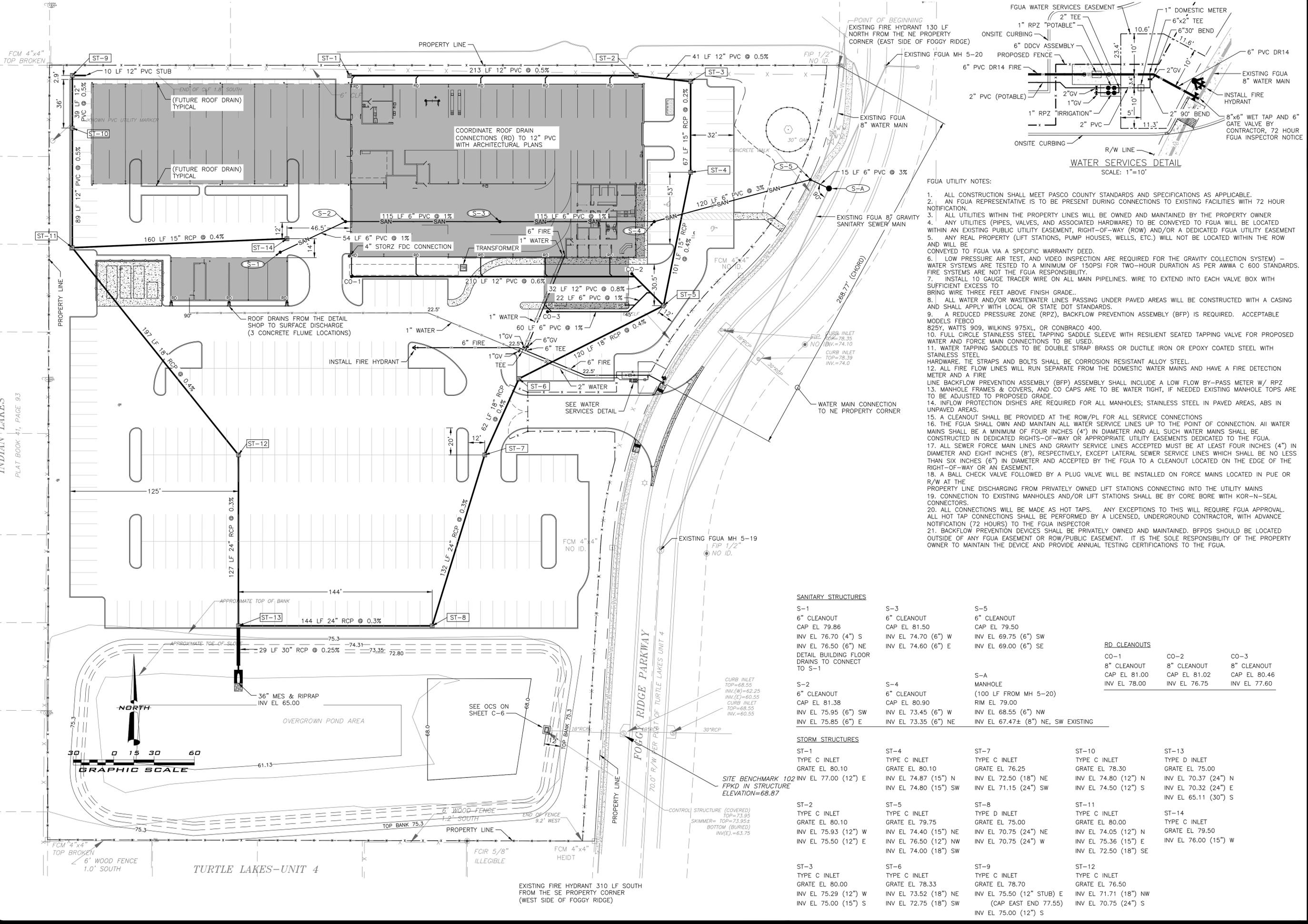
BENCHMARK #101
RAILROAD SPIKE IN UP
ELEVATION=82.33



- GENERAL GRADING NOTES:
1. PAVEMENT SPOT GRADES SHOWN ARE FINISH PAVEMENT GRADES AT THE FACE OF CURB. TOP OF STANDARD CURBING IN THESE AREAS IS 0.5 FEET ABOVE THE EDGE OF PAVEMENT, UNLESS NOTED OTHERWISE.
 2. SPOT GRADES AND CONTOURS SHOWN IN GRASSED AND LANDSCAPED AREAS REPRESENT FINAL PROPOSED GRADES AFTER PLACEMENT OF SODDING AND/OR BEDDING MATERIALS.
 3. IN AREAS WHERE THE TOP OF CURB OR SIDEWALK VARY FROM THE TYPICAL SECTIONS, THE TOP OF CURB OR SIDEWALK ARE LABELED AS "tc" or "s/w".
 4. DISABLED PARKING SPACES AND ADJACENT ACCESS AISLES ARE DESIGNED TO HAVE 2% OR FLATTER CROSS SLOPES IN ALL DIRECTIONS. PROPOSED PAVEMENT GRADES ARE SHOWN AT ALL CORNERS OF DISABLED SPACES AND ADJACENT ACCESS AISLES.
 5. SIDEWALK/CURB RAMPS SHALL BE CONSTRUCTED PER FDOT INDEX #304, LATEST EDITION).
 6. WHERE PROPOSED SIDEWALKS ARE FLUSH WITH PAVEMENT, CONSTRUCT 3 LF HEIGHT TRANSITIONS TO MATCH TOP OF CURB TO SIDEWALK/PAVEMENT GRADES, UNLESS NOTED OTHERWISE.



GRADING PLAN
FOGGY RIDGE BODY SHOP
 FERMAN MOTOR CAR COMPANY
 15100 W. KENNEDY BLVD.
 TAMPA, FLORIDA 33606
 (813)643-9907
AUTORA
 CIVIL ENGINEERING, INC.
 610 E. Morgan Street Brandon, FL 33510 (813)643-9907
 CHRISTOPHER E. WEDDLE, P.E.
 LICENSE NO. 33466
 DATE OF AUTHORIZATION: 06/2009



- FGUA UTILITY NOTES:**
1. ALL CONSTRUCTION SHALL MEET PASCO COUNTY STANDARDS AND SPECIFICATIONS AS APPLICABLE.
 2. AN FGUA REPRESENTATIVE IS TO BE PRESENT DURING CONNECTIONS TO EXISTING FACILITIES WITH 72 HOUR NOTIFICATION.
 3. ALL UTILITIES WITHIN THE PROPERTY LINES WILL BE OWNED AND MAINTAINED BY THE PROPERTY OWNER.
 4. ANY UTILITIES (PIPES, VALVES, AND ASSOCIATED HARDWARE) TO BE CONVEYED TO FGUA WILL BE LOCATED WITHIN AN EXISTING PUBLIC UTILITY EASEMENT, RIGHT-OF-WAY (ROW) AND/OR A DEDICATED FGUA UTILITY EASEMENT.
 5. ANY REAL PROPERTY (LIFT STATIONS, PUMP HOUSES, WELLS, ETC.) WILL NOT BE LOCATED WITHIN THE ROW AND WILL BE CONVEYED TO FGUA VIA A SPECIFIC WARRANTY DEED.
 6. LOW PRESSURE AIR TEST, AND VIDEO INSPECTION ARE REQUIRED FOR THE GRAVITY COLLECTION SYSTEM - WATER SYSTEMS ARE TESTED TO A MINIMUM OF 150PSI FOR TWO-HOUR DURATION AS PER AWWA C 600 STANDARDS. FIRE SYSTEMS ARE NOT THE FGUA RESPONSIBILITY.
 7. INSTALL 10 GAUGE TRACER WIRE ON ALL MAIN PIPELINES. WIRE TO EXTEND INTO EACH VALVE BOX WITH SUFFICIENT EXCESS TO BRING WIRE THREE FEET ABOVE FINISH GRADE..
 8. ALL WATER AND/OR WASTEWATER LINES PASSING UNDER PAVED AREAS WILL BE CONSTRUCTED WITH A CASING AND SHALL APPLY WITH LOCAL OR STATE DOT STANDARDS.
 9. A REDUCED PRESSURE ZONE (RPZ), BACKFLOW PREVENTION ASSEMBLY (BFP) IS REQUIRED. ACCEPTABLE MODELS FEBCO 825Y, WATTS 909, WILKINS 975XL, OR CONBRACO 400.
 10. FULL CIRCLE STAINLESS STEEL TAPPING SADDLE SLEEVE WITH RESILIENT SEATED TAPPING VALVE FOR PROPOSED WATER AND FORCE MAIN CONNECTIONS TO BE USED.
 11. WATER TAPPING SADDLES TO BE DOUBLE STRAP BRASS OR DUCTILE IRON OR EPOXY COATED STEEL WITH STAINLESS STEEL HARDWARE. TIE STRAPS AND BOLTS SHALL BE CORROSION RESISTANT ALLOY STEEL.
 12. ALL FIRE FLOW LINES WILL RUN SEPARATE FROM THE DOMESTIC WATER MAINS AND HAVE A FIRE DETECTION METER AND A FIRE LINE BACKFLOW PREVENTION ASSEMBLY (BFP) ASSEMBLY SHALL INCLUDE A LOW FLOW BY-PASS METER W/ RPZ
 13. MANHOLE FRAMES & COVERS, AND CO CAPS ARE TO BE WATER TIGHT, IF NEEDED EXISTING MANHOLE TOPS ARE TO BE ADJUSTED TO PROPOSED GRADE.
 14. INFLOW PROTECTION DISHES ARE REQUIRED FOR ALL MANHOLES; STAINLESS STEEL IN PAVED AREAS, ABS IN UNPAVED AREAS.
 15. A CLEANOUT SHALL BE PROVIDED AT THE ROW/PL FOR ALL SERVICE CONNECTIONS
 16. THE FGUA SHALL OWN AND MAINTAIN ALL WATER SERVICE LINES UP TO THE POINT OF CONNECTION. ALL WATER MAINS SHALL BE A MINIMUM OF FOUR INCHES (4") IN DIAMETER AND ALL SUCH WATER MAINS SHALL BE CONSTRUCTED IN DEDICATED RIGHTS-OF-WAY OR APPROPRIATE UTILITY EASEMENTS DEDICATED TO THE FGUA.
 17. ALL SEWER FORCE MAIN LINES AND GRAVITY SERVICE LINES ACCEPTED MUST BE AT LEAST FOUR INCHES (4") IN DIAMETER AND EIGHT INCHES (8"), RESPECTIVELY, EXCEPT LATERAL SEWER SERVICE LINES WHICH SHALL BE NO LESS THAN SIX INCHES (6") IN DIAMETER AND ACCEPTED BY THE FGUA TO A CLEANOUT LOCATED ON THE EDGE OF THE RIGHT-OF-WAY OR AN EASEMENT.
 18. A BALL CHECK VALVE FOLLOWED BY A PLUG VALVE WILL BE INSTALLED ON FORCE MAINS LOCATED IN PUE OR R/W AT THE PROPERTY LINE DISCHARGING FROM PRIVATELY OWNED LIFT STATIONS CONNECTING INTO THE UTILITY MAINS
 19. CONNECTION TO EXISTING MANHOLES AND/OR LIFT STATIONS SHALL BE BY CORE BORE WITH KOR-N-SEAL CONNECTORS.
 20. ALL CONNECTIONS WILL BE MADE AS HOT TAPS. ANY EXCEPTIONS TO THIS WILL REQUIRE FGUA APPROVAL. ALL HOT TAP CONNECTIONS SHALL BE PERFORMED BY A LICENSED, UNDERGROUND CONTRACTOR, WITH ADVANCE NOTIFICATION (72 HOURS) TO THE FGUA INSPECTOR
 21. BACKFLOW PREVENTION DEVICES SHALL BE PRIVATELY OWNED AND MAINTAINED. BFPDS SHOULD BE LOCATED OUTSIDE OF ANY FGUA EASEMENT OR ROW/PUBLIC EASEMENT. IT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER TO MAINTAIN THE DEVICE AND PROVIDE ANNUAL TESTING CERTIFICATIONS TO THE FGUA.

SANITARY STRUCTURES

S-1 6" CLEANOUT CAP EL 79.86 INV EL 76.70 (4") S INV EL 76.50 (6") NE DETAIL BUILDING FLOOR DRAINS TO CONNECT TO S-1	S-2 6" CLEANOUT CAP EL 81.38 INV EL 75.95 (6") SW INV EL 75.85 (6") E	S-3 6" CLEANOUT CAP EL 81.50 INV EL 74.70 (6") W INV EL 74.60 (6") E	S-4 6" CLEANOUT CAP EL 80.90 INV EL 73.45 (6") W INV EL 73.35 (6") NE	S-5 6" CLEANOUT CAP EL 79.50 INV EL 69.75 (6") SW INV EL 69.00 (6") SE	S-A MANHOLE (100 LF FROM MH 5-20) RIM EL 79.00 INV EL 68.55 (6") NW INV EL 67.47± (8") NE, SW EXISTING
---	---	--	---	--	---

STORM STRUCTURES

ST-1 TYPE C INLET GRATE EL 80.10	ST-2 TYPE C INLET GRATE EL 80.10 INV EL 75.93 (12") W INV EL 75.50 (12") E	ST-3 TYPE C INLET GRATE EL 80.00 INV EL 75.29 (12") W INV EL 75.00 (15") S	ST-4 TYPE C INLET GRATE EL 80.10 INV EL 74.87 (15") N INV EL 74.80 (15") SW	ST-5 TYPE C INLET GRATE EL 79.75 INV EL 74.40 (15") NE INV EL 76.50 (12") NW INV EL 74.00 (18") SW	ST-6 TYPE C INLET GRATE EL 78.33 INV EL 73.52 (18") NE INV EL 72.75 (18") SW	ST-7 TYPE C INLET GRATE EL 76.25 INV EL 72.50 (18") NE INV EL 71.15 (24") SW	ST-8 TYPE D INLET GRATE EL 75.00 INV EL 70.75 (24") NE INV EL 70.75 (24") W	ST-9 TYPE C INLET GRATE EL 78.70 INV EL 75.50 (12") STUB) E (CAP EAST END 77.55) INV EL 75.00 (12") S	ST-10 TYPE C INLET GRATE EL 78.30 INV EL 74.80 (12") N INV EL 74.50 (12") S	ST-11 TYPE C INLET GRATE EL 80.00 INV EL 74.05 (12") N INV EL 75.36 (15") E INV EL 72.50 (18") SE	ST-12 TYPE C INLET GRATE EL 76.50 INV EL 71.71 (18") NW INV EL 70.75 (24") S	ST-13 TYPE D INLET GRATE EL 75.00 INV EL 70.37 (24") N INV EL 70.32 (24") E INV EL 65.11 (30") S	ST-14 TYPE C INLET GRATE EL 79.50 INV EL 76.00 (15") W
--	--	--	---	---	--	--	---	--	---	--	--	---	---

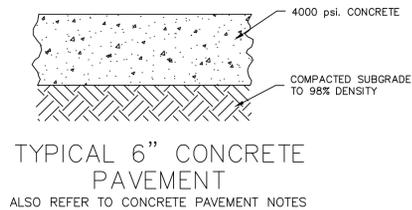
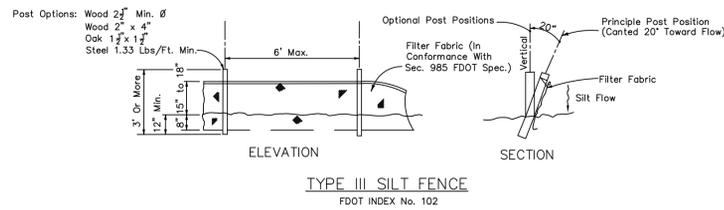
RD CLEANOUTS

CO-1 8" CLEANOUT CAP EL 81.00 INV EL 78.00	CO-2 8" CLEANOUT CAP EL 81.02 INV EL 76.75	CO-3 8" CLEANOUT CAP EL 80.46 INV EL 77.60
---	---	---

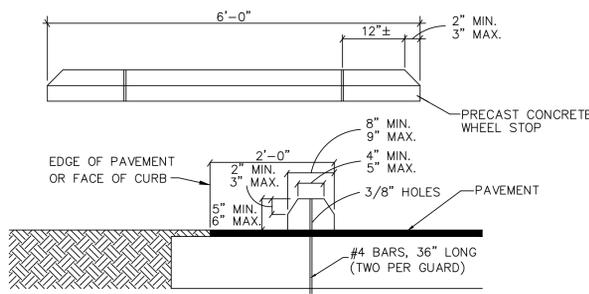
UTILITY PLAN

FOGGY RIDGE BODY SHOP

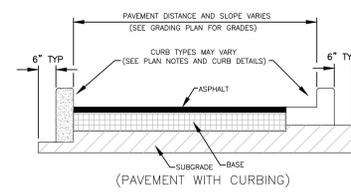
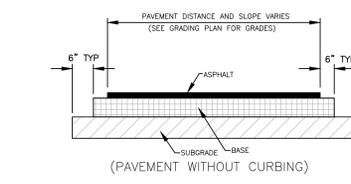
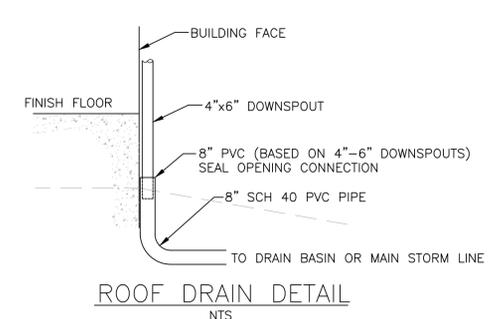
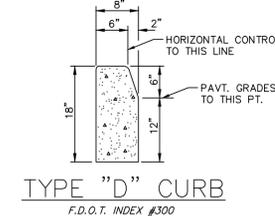
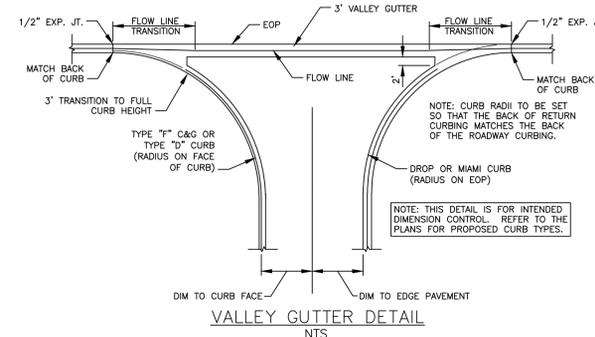
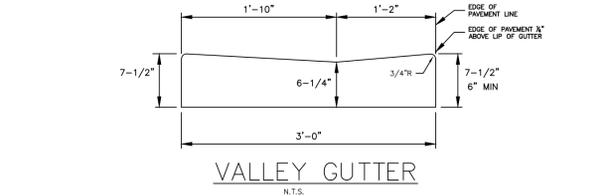
AUTORA
 CIVIL ENGINEERING, INC.
 610 E. Morgan Street Brandon, FL 33510 (813)643-9907
 INDIAN LAKES UNIT 4
 FOGGY RIDGE PARKWAY
 BRANDON, FL 33511
 PROJECT NO. 15-184
 DATE: JANUARY 27, 2016
 DRAWN BY: JOHN SCHELLER
 CHECKED BY: CHRIS WEDDLE
 APPROVED BY: JOHN SCHELLER
 LICENSE NO. 1300 W. KENNEDY BLVD.
 TAMPA, FLORIDA 33606
 CERTIFICATE OF AUTHORIZATION NO. 00000000



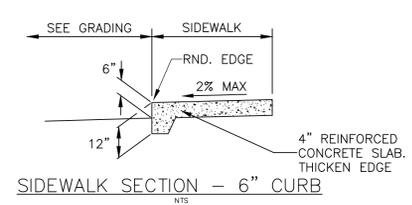
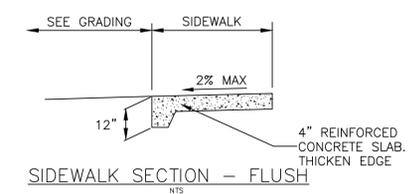
- CONCRETE PAVEMENT NOTES:**
1. CONCRETE TO BE PLACED OVER COMPACTED SUBGRADE, (98% T-180, LBR 40 MINIMUM.)
 2. CONCRETE TO BE 6" THICK, 4000 PSI, FIBER MESH REINFORCED.
 3. CONCRETE TO BE PLACED AT 3" SLUMP ($\pm 1/2$ ")
 4. WATER/MIST CURE CONCRETE FOR 7 DAYS AFTER PLACEMENT.
 5. PROVIDE SAWCUT JOINTS AT 10 FEET ON CENTER MAXIMUM EACH WAY. SAWCUT JOINT DEPTH TO BE $1/2$ THE THICKNESS OF THE CONCRETE. CUT AS SOON AS POSSIBLE AFTER PLACED. PLACE $1/2$ " EXPANSION JOINTS ADJACENT TO ALL BUILDING STRUCTURES AND CURBING. EXPANSION JOINTS SHALL BE A MAXIMUM OF 75 FEET APART. THE CONTRACTOR SHALL PREPARE AND SUBMIT A JOINT PLAN, INCLUDING EXPANSION JOINTS, TO THE ENGINEER FOR APPROVAL PRIOR TO INSTALLATION OF CONCRETE PAVEMENT.
 6. ALL CONCRETE SHALL HAVE A MEDIUM BROOM FINISH TO PROVIDE A NON-SLIP SURFACE UNLESS DIRECTED OTHERWISE BY THE OWNER.



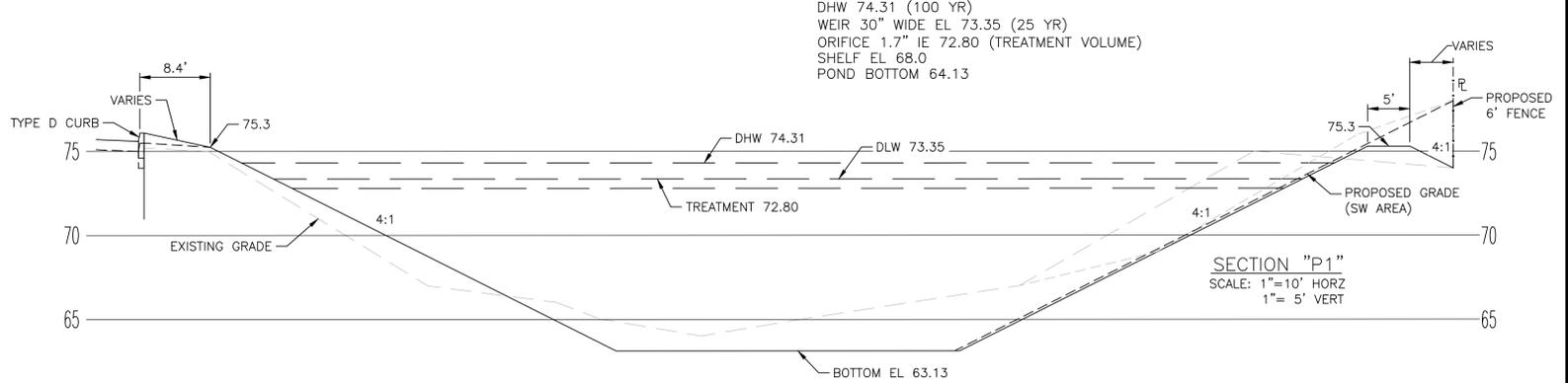
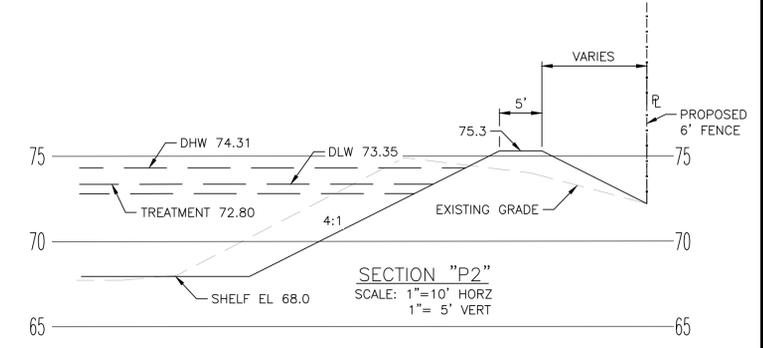
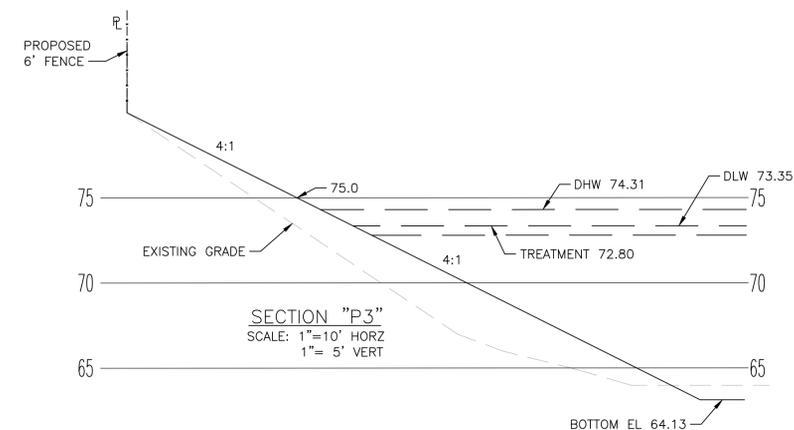
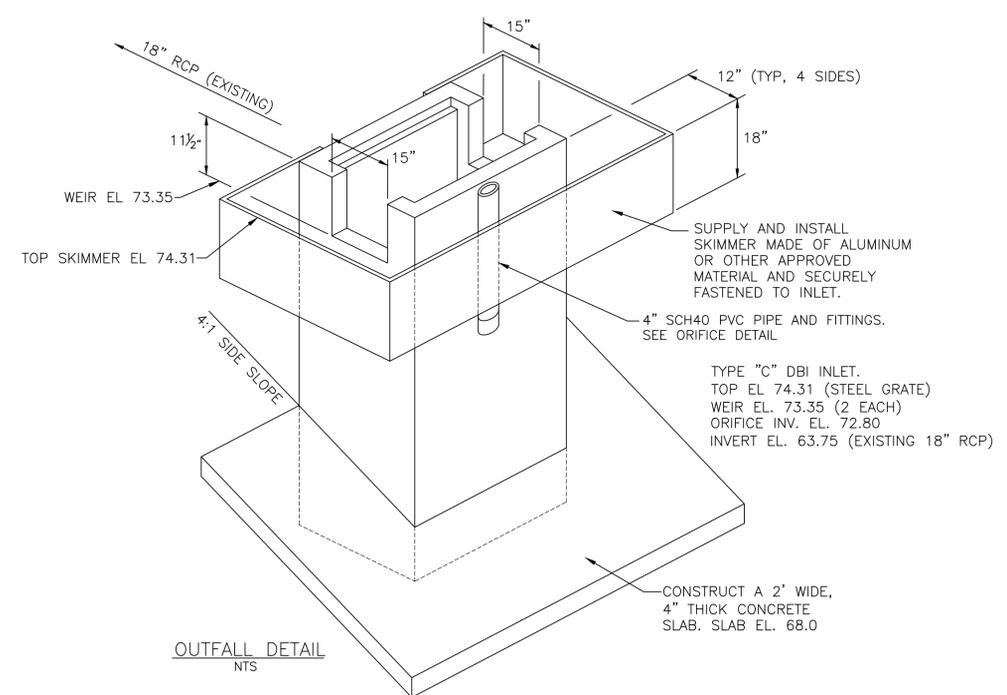
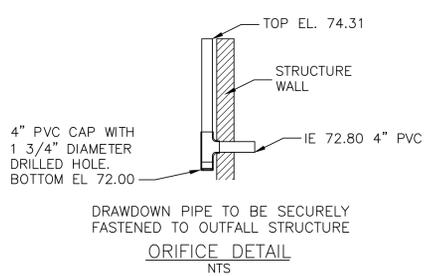
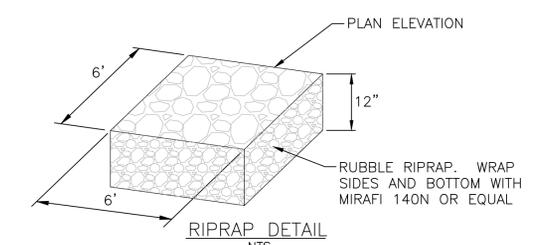
NOTE: WHEEL STOPS TO BE PROVIDED WHERE SHOWN ON THE PLANS.



- PARKING AND LIGHT USE AREAS**
ASPHALT: 1-1/2" FOOT TYPE S-1 OR S-3 ASPHALTIC CONCRETE. MINIMUM MARSHALL STABILITY OF 1500 LBS. COMPACTED TO AT LEAST 95% OF ITS LABORATORY DENSITY.
BASE: 6" CRUSHED CONCRETE BASE, MIN LBR 100, COMPACTED TO AT LEAST 98% OF ITS MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D-1557).
SUBGRADE: 12" STABILIZED SUBGRADE, LBR 40 MINIMUM, COMPACTED TO AT LEAST 98% OF ITS MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D-1557).
- TRUCK AND HEAVY USE AREAS**
ASPHALT: 2" FOOT TYPE S-1 OR S-3 ASPHALTIC CONCRETE. MINIMUM MARSHALL STABILITY OF 1500 LBS. COMPACTED TO AT LEAST 95% OF ITS LABORATORY DENSITY.
BASE: 8" CRUSHED CONCRETE BASE, MIN LBR 100, COMPACTED TO AT LEAST 98% OF ITS MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D-1557).
SUBGRADE: 12" STABILIZED SUBGRADE, LBR 40 MINIMUM, COMPACTED TO AT LEAST 98% OF ITS MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D-1557).
- NOTE: FINAL PAVEMENT SECTIONS AND CURBING SELECTED BY OWNER/CONTRACTOR. SECTIONS TO BE VERIFIED BY OWNERS GEOTECHNICAL ENGINEER.



TYPICAL PAVEMENT SECTIONS
N.T.S.
(REFER ALSO TO GEOTECHNICAL REPORT)



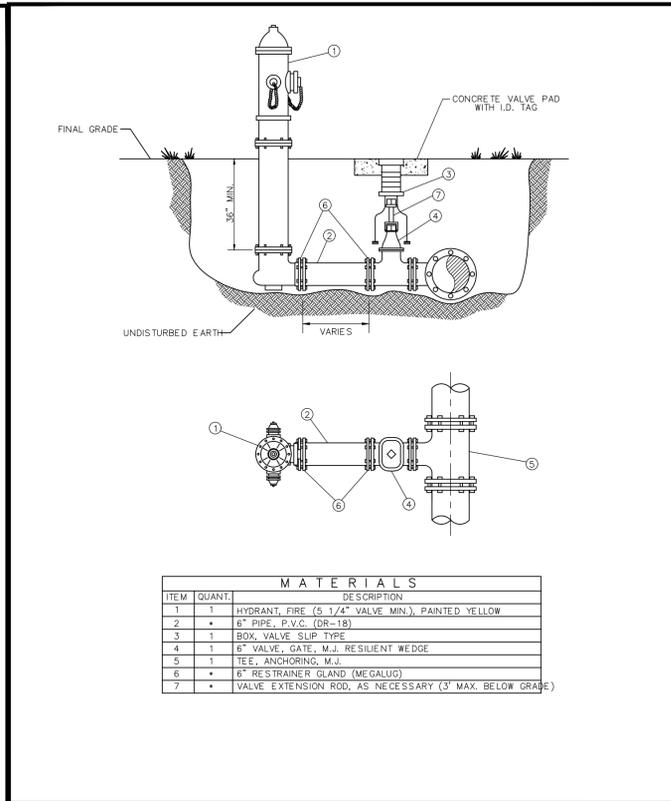
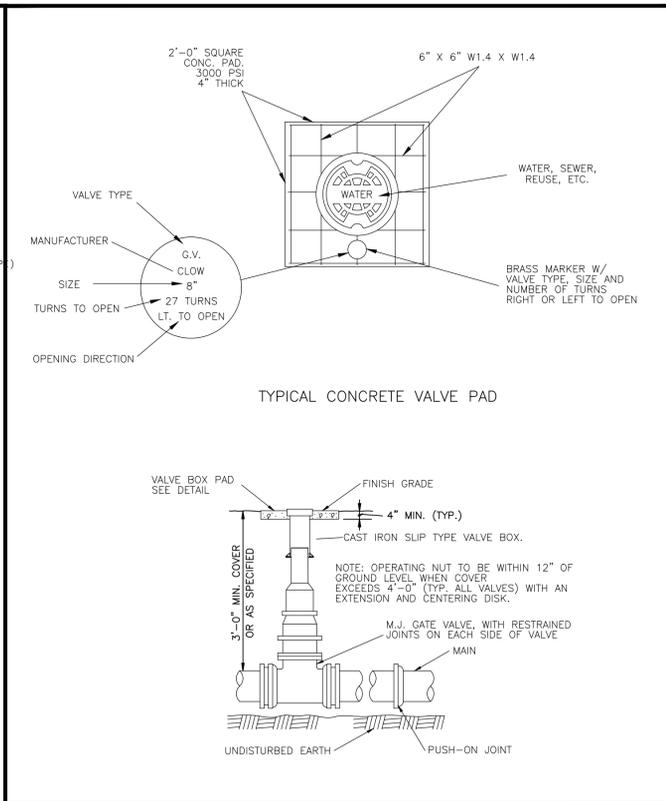
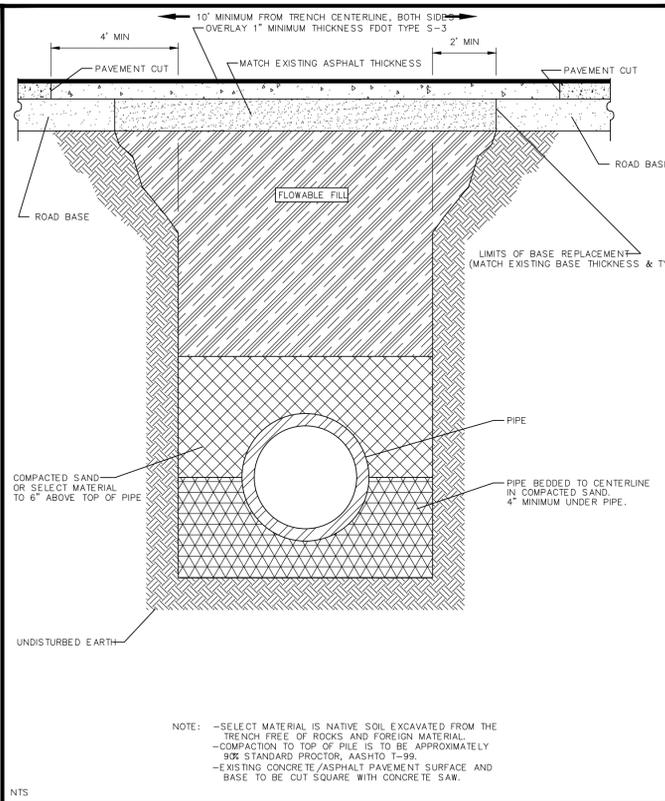
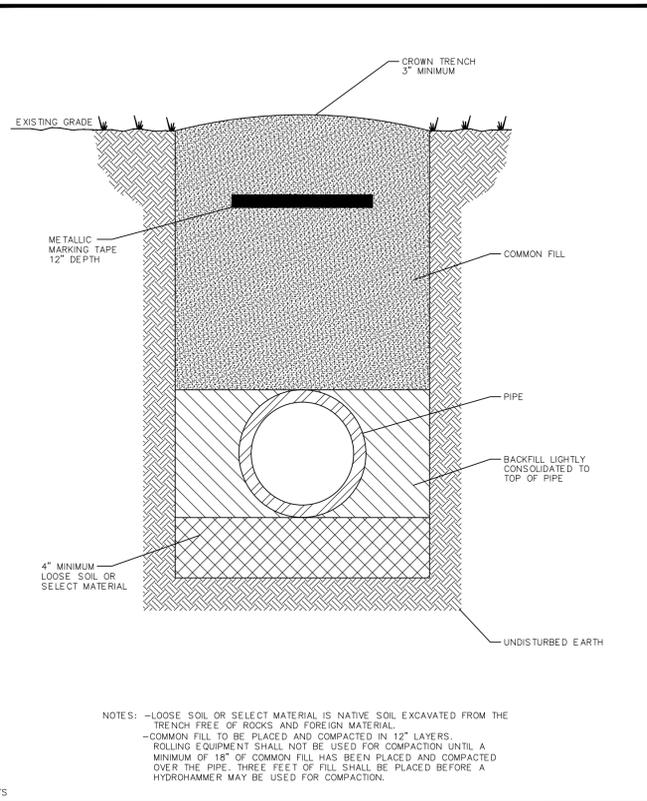
NO. 101 BY DATE DESCRIPTION
 JOHN SCHELLER
 JOHN SCHELLER
 APPROVED BY: JOHN SCHELLER
 CHECKED BY: CHRIS WEDDLE
 15-184

MISCELLANEOUS DETAILS

FOGGY RIDGE BODY SHOP
 FERMAN MOTOR CAR COMPANY
 15100 W. KENNEDY BLVD.,
 TAMPA, FLORIDA 33606

AUTORA
 CIVIL ENGINEERING, INC.
 610 E. Morgan Street Brandon, FL 33510 (813)643-9907
 CHRISTOPHER E. WEDDLE, P.E.
 LICENSE NO. 13446
 STATE OF FLORIDA
 CERTIFICATE OF AUTHORIZATION NO. 0000990

C-6

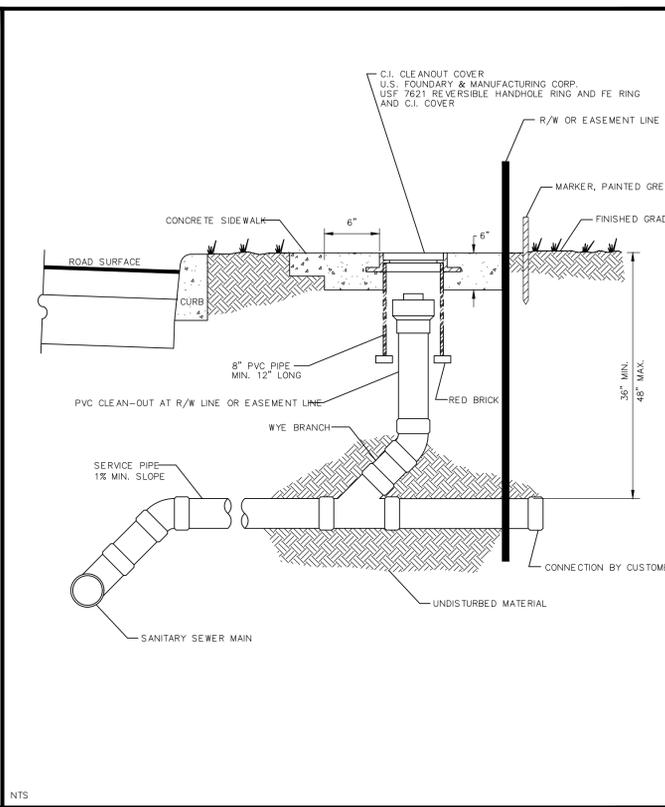
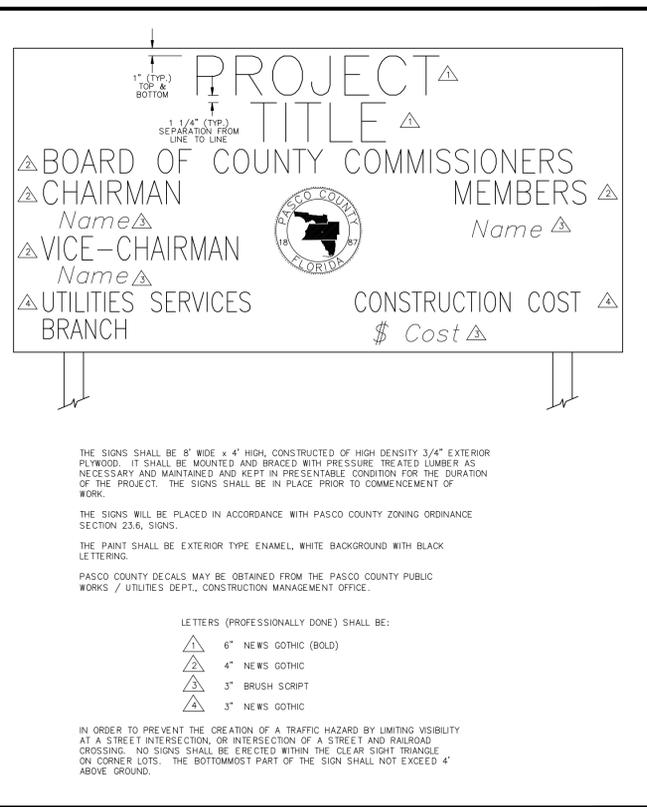


CREATED 02/24/03	PIPE LAYING CONDITIONS	PROVIDED FOR INFORMATIONAL PURPOSES ONLY
REVISED	STANDARD UNPAVED AREAS	NO MODIFICATIONS WITHOUT WRITTEN PCU APPROVAL
	PASCO COUNTY UTILITIES	DETAIL 35

CREATED 03/06/03	PIPE LAYING CONDITIONS	PROVIDED FOR INFORMATIONAL PURPOSES ONLY
REVISED	FLOWABLE FILL BACKFILL	NO MODIFICATIONS WITHOUT WRITTEN PCU APPROVAL
	STANDARD EXISTING PAVED AREAS & ROADWAYS	NO MODIFICATIONS WITHOUT WRITTEN PCU APPROVAL
	PASCO COUNTY UTILITIES	DETAIL 36

CREATED 02/24/03	VALVE BOX DETAIL	PROVIDED FOR INFORMATIONAL PURPOSES ONLY
REVISED	SLIP TYPE	NO MODIFICATIONS WITHOUT WRITTEN PCU APPROVAL
	PASCO COUNTY UTILITIES	DETAIL 30

CREATED 02/24/03	FIRE HYDRANT	PROVIDED FOR INFORMATIONAL PURPOSES ONLY
REVISED	PERPENDICULAR TO THE MAIN	NO MODIFICATIONS WITHOUT WRITTEN PCU APPROVAL
	PASCO COUNTY UTILITIES	DETAIL 27



PIPE RESTRAINT LENGTHS IN FEET COMMON FITTINGS

		WATER MAINS - TEST PRESSURE 150 PSI				
		FITTING TYPE				
		11-1/4°	22-1/2°	45°	90°	DEAD END
PIPE SIZE	4"	2'	4'	8'	20'	45'
	6"	3'	6'	12'	28'	63'
	8"	4'	7'	15'	36'	82'
	10"	4'	9'	18'	43'	98'
	12"	5'	10'	21'	50'	116'
	24"	9'	17'	36'	87'	208'

		FORCE MAINS - TEST PRESSURE 100 PSI				
		FITTING TYPE				
		11-1/4°	22-1/2°	45°	90°	DEAD END
PIPE SIZE	4"	1'	3'	6'	13'	30'
	6"	2'	4'	8'	19'	42'
	8"	2'	5'	10'	24'	55'
	10"	3'	6'	12'	29'	66'
	12"	3'	7'	14'	34'	77'
	24"	6'	11'	24'	58'	139'

PIPE RESTRAINT LENGTHS IN FEET TEES (BRANCH SIDE)

		WATER MAINS - TEST PRESSURE 150 PSI								
		BRANCH SIZE								
		3"	4"	6"	8"	10"	12"	16"	20"	24"
RUN SIZE	3"	6'	14'	30'	—	—	—	—	—	—
	4"	2'	11'	28'	44'	—	—	—	—	—
	6"	1'	2'	22'	40'	52'	—	—	—	—
	8"	1'	1'	16'	35'	48'	62'	—	—	—
	10"	1'	1'	10'	30'	44'	58'	83'	—	—
	12"	1'	1'	3'	25'	40'	55'	80'	103'	—
16"	1'	1'	1'	14'	31'	48'	75'	98'	119'	
	1'	1'	1'	2'	22'	40'	69'	94'	116'	
	1'	1'	1'	1'	11'	31'	63'	89'	111'	

CREATED 02/24/03	PROJECT SIGN	PROVIDED FOR INFORMATIONAL PURPOSES ONLY
REVISED		NO MODIFICATIONS WITHOUT WRITTEN PCU APPROVAL
	PASCO COUNTY UTILITIES	DETAIL 55

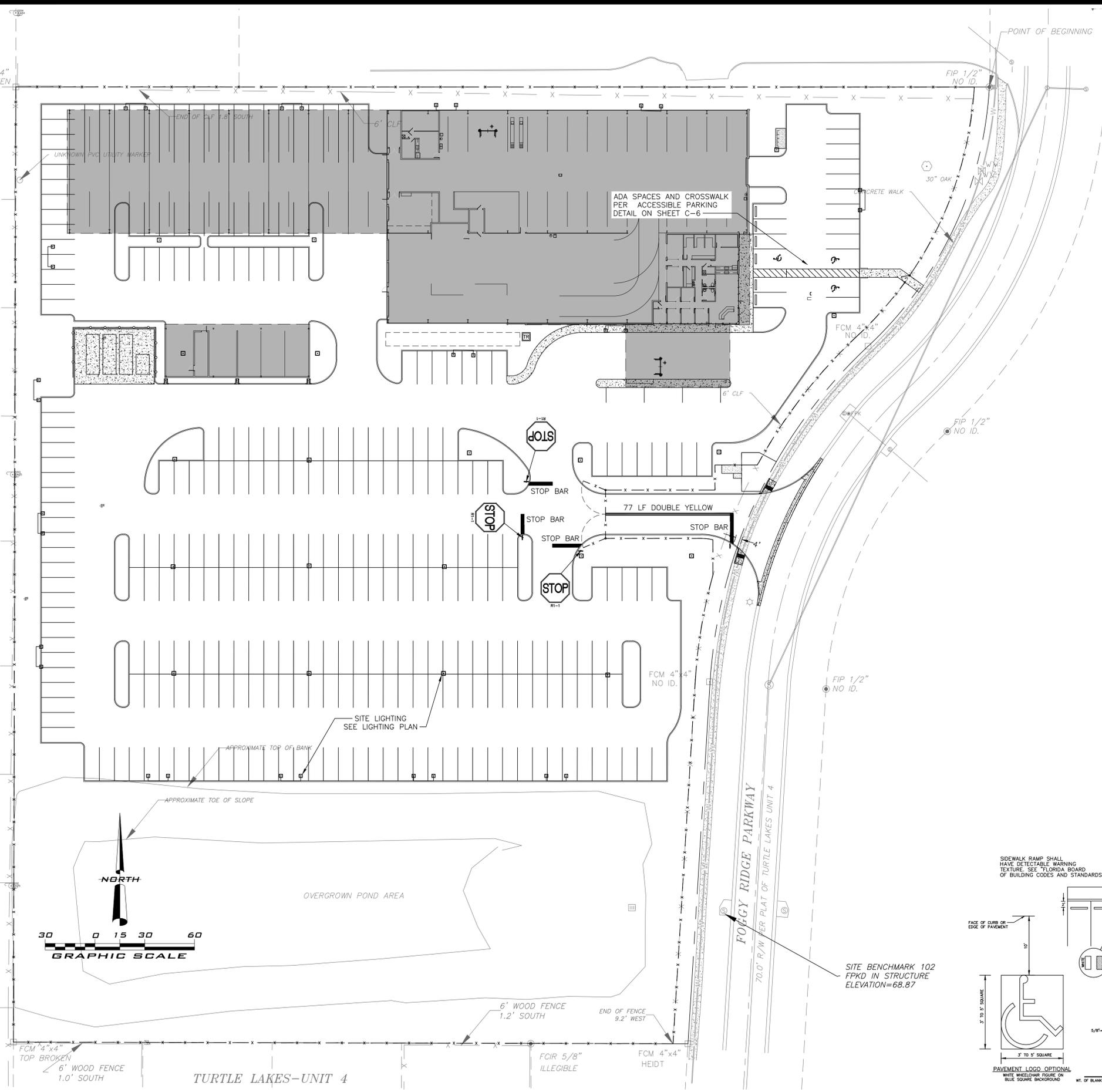
CREATED 02/24/03	SANITARY SEWER - SINGLE WYE CONNECTION	PROVIDED FOR INFORMATIONAL PURPOSES ONLY
REVISED	AND TYPICAL CLEAN-OUT	NO MODIFICATIONS WITHOUT WRITTEN PCU APPROVAL
	PASCO COUNTY UTILITIES	DETAIL 42

CREATED 02/24/03	RESTRAINED JOINT TABLE	PROVIDED FOR INFORMATIONAL PURPOSES ONLY
REVISED	COMMON FITTINGS	NO MODIFICATIONS WITHOUT WRITTEN PCU APPROVAL
	PASCO COUNTY UTILITIES	DETAIL 28

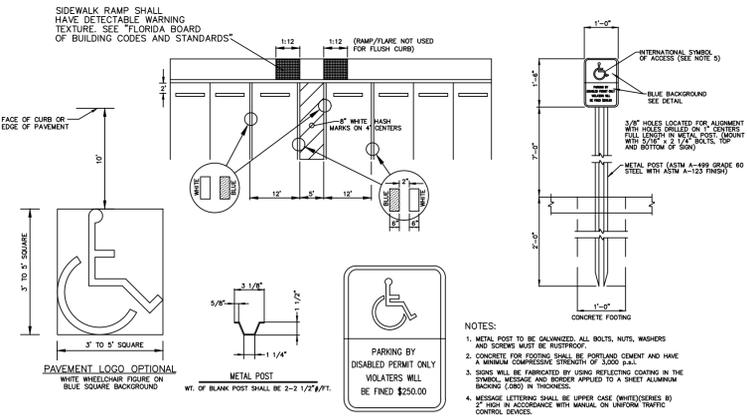
CREATED 02/24/03	RESTRAINED JOINT TABLE	PROVIDED FOR INFORMATIONAL PURPOSES ONLY
REVISED	TEES (BRANCH SIDE)	NO MODIFICATIONS WITHOUT WRITTEN PCU APPROVAL
	PASCO COUNTY UTILITIES	DETAIL 29

PASCO COUNTY UTILITIES
 DETAILS
 FOGGY RIDGE BODY SHOP
 FERMAN MOTOR CAR CO COMPANY
 15130 W. KENNEDY BLVD.
 TAMPA, FLORIDA 33606
 JOHN SCHELLER
 APPROVED BY:
 CHRIS WEDALE
 15-784
 JANUARY 27, 2016
 DESCRIPTION
 NO. 15-784
 DATE
 BY
 JOHN SCHELLER
 APPROVED BY:
 CHRIS WEDALE
 15-784
 JOB NO.

AUTORA
 CIVIL ENGINEERING, INC.
 610 E. Morgan Street Brandon, FL 33510 (813)643-9907
 CHRISTOPHER E. WEDALE, P.E.
 LICENSE NO. 13446
 STATE OF FLORIDA
 CERTIFICATE OF AUTHORIZATION NO. 0000899



- SIGNING AND PAVEMENT MARKING NOTES:**
1. ALL SIGNS AND PAVEMENT MARKING TO CONFORM TO MUTCD LATEST EDITION.
 2. ALL STRIPING AND PAVEMENT MARKING TO BE PAINT.
 3. STOP BARS TO BE 24" WIDE WHITE PAINTED.
 4. PARKING SPACE STRIPING TO BE 6" WIDE. WHITE PAINTED
 5. LANE LINE STRIPING TO BE 6" WIDE. COLOR AS NOTED.
 4. SIDEWALK CURB RAMP TO BE IN ACCORDANCE WITH CR21 FDOT INDEX 304 WITH RED TRUNCATED DOMES (TYPICAL)
 5. STOP SIGNS TO BE PER MUTCD R1-1.



- NOTES:**
1. METAL POST TO BE GALVANIZED. ALL BOLTS, NUTS, WASHERS AND SPACERS MUST BE STAINLESS.
 2. CONCRETE FOR FOOTING SHALL BE PORTLAND CEMENT AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 1200 P.S.I.
 3. SIGNS WILL BE FABRICATED BY USING REFLECTING COATING IN THE SYMBOL, MESSAGE AND BORDER APPLIED TO A SHEET ALUMINUM BACKING (200) 1/8 THICKNESS.
 4. MESSAGE LETTERING SHALL BE UPPER CASE, (WHITE/REFLECTIVE) BY 2" HIGH IN ACCORDANCE WITH MANUAL ON LANEWAY TRAFFIC CONTROL DEVICES.
 5. THE SYMBOL IS COMPOSED OF TWO ELEMENTS, A WHITE WHEELCHAIR FIGURE (WHICH SHOULD ALWAYS FACE RIGHT) ON A SQUARE BACKGROUND, INTERNATIONAL BLUE IN COLOR (STD. 303), COLOR #151-100.
 6. SIGN POST SHALL BE MIN. 2'-0" CLEAR FROM BACK OF CURB.
 7. HANDICAP PARKING SIGNING AND MARKING SHALL BE PROVIDED FOR IN ACCORDANCE WITH FLORIDA BUILDING CODE CHAPTER 11.

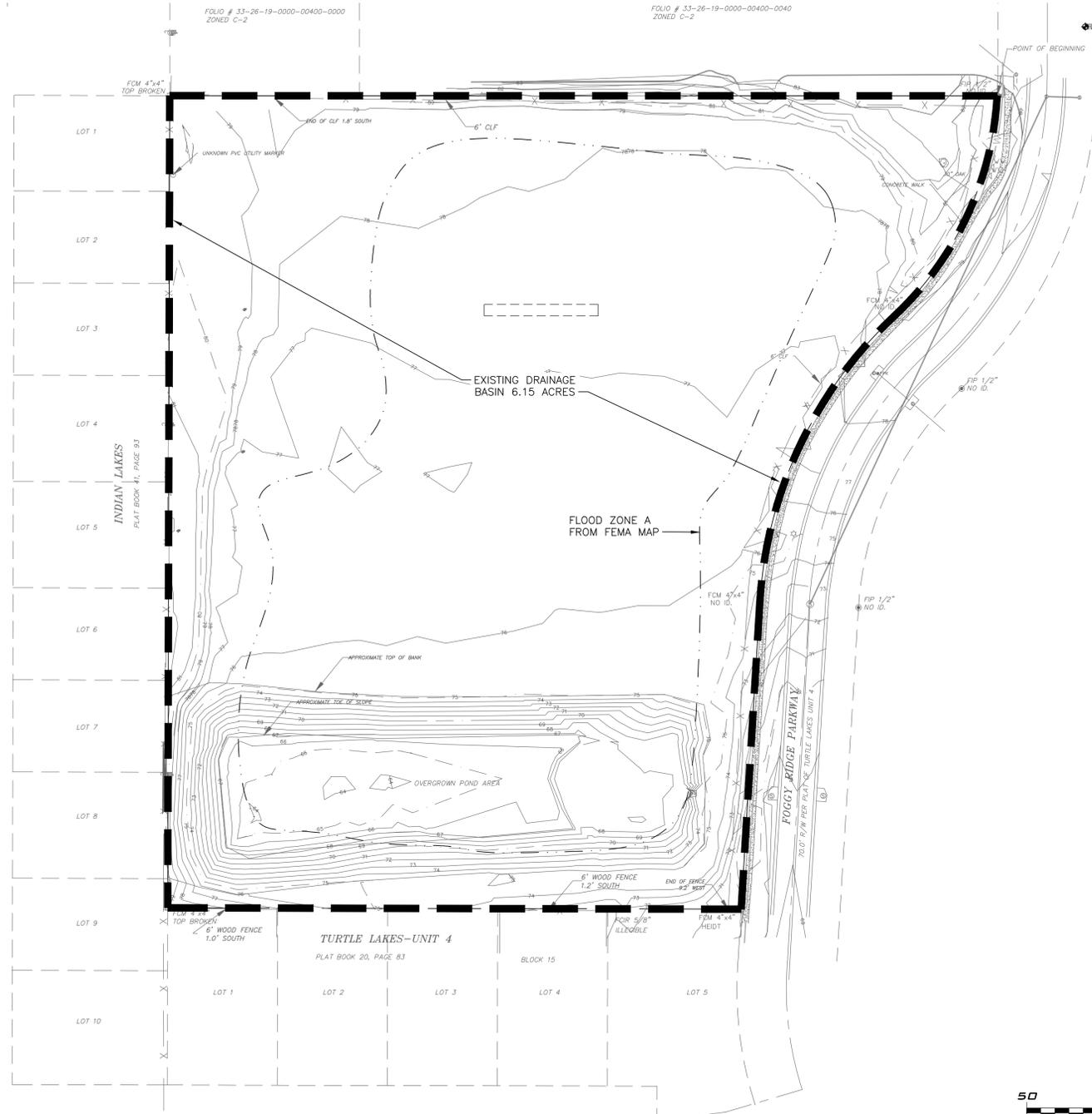
NO.	BY	DATE	DESCRIPTION
1	JOHN SCHELLER	JANUARY 27, 2016	DESIGN
2	JOHN SCHELLER	JANUARY 27, 2016	APPROVED BY
3	CHRIS WEDDLE		APPROVED BY
4	CHRIS WEDDLE		APPROVED BY

SIGNING AND MARKING PLAN

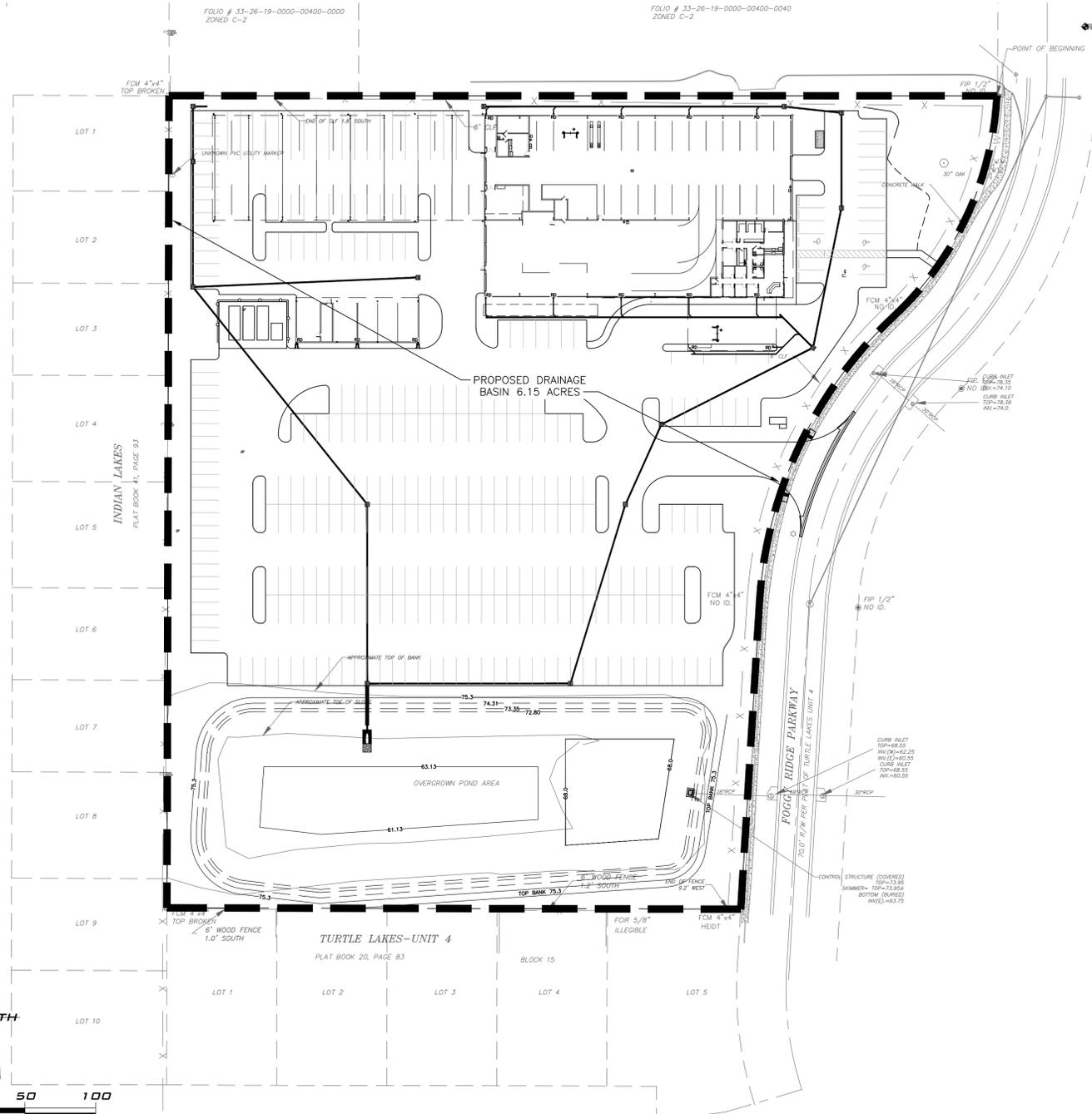
FOGGY RIDGE BODY SHOP
FERMAN MOTOR CAR COMPANY
1515 D W. KENNEDY BLVD.
TAMPA, FLORIDA 33606

AUTORA
CIVIL ENGINEERING, INC.
610 E. Morgan Street Brandon, FL 33510 (813)643-9907

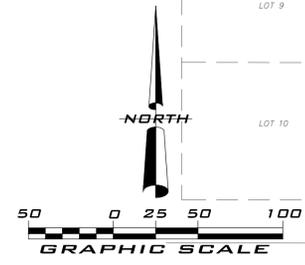
CHRISTOPHER E. WEDDLE, P.E.
FLORIDA P.E. NO. 33446
DATE OF AUTHORIZATION: 06/2009



EXISTING CONDITIONS



PROPOSED CONDITIONS



NO.	BY	DATE	DESCRIPTION
1	JOHN SCHELLER	JANUARY 27, 2016	PRELIMINARY
2	JOHN SCHELLER	JANUARY 27, 2016	REVISED
3	CHRIS WEDDLE		APPROVED BY
4	CHRIS WEDDLE		APPROVED BY

DRAINAGE BASINS

FOGGY RIDGE BODY SHOP

FERMAN MOTOR CAR COMPANY
 1510 W. KENNEDY BLVD., C.
 TAMPA, FLORIDA, 33606



610 E. Morgan Street Brandon, FL 33510 (813)643-9907

SITE DESCRIPTION

This Stormwater Pollution Prevention Plan (SWPPP) is for construction of the Foggy Ridge Body Shop. Construction activities to include building and construction of buildings, parking areas and modification of the existing stormwater pond.

The FOGGY RIDGE BODY SHOP site is located on Foggy Ridge Parkway, Florida., Section 33 / Township 26S / Range 19E

Latitude: 28.183955 Longitude: -82.418790

Owner: Island Center Corp, Inc.
1306 W. Kennedy Blvd
Tampa, FL 33606
Phone: (813) 251-2765
Fax: (813) 253-0251
Attn: Ron Ford

Civil Engineer: Aurora Civil Engineering, Inc.
610 East Morgan Street
Brandon, FL 33510
Phone: (813) 643-9907
Fax: (813) 643-9917
Attn: Chris Weddle, P.E.

Construction Plans: Foggy Ridge Body Shop

SWFWMD Permit #: _____

General Contractor: TBD

SEQUENCE OF CONSTRUCTION EVENTS:

1. Install staked silt fence and other erosion control features as indicated on construction plans.
2. Clear & grub for ponds to be used as sedimentation basins, (if applicable).
3. Excavate pond for sediment traps for site runoff, (if applicable).
4. Construct perimeter diversion swales to route runoff to ponds as required, (if applicable).
5. Continue clearing & grubbing of remainder of site.
6. Fill building site to grade & begin building construction.
7. Excavate remainder of ponds. Stabilize pond banks with sod or seed and mulch per plans, (if applicable).
8. Fill remainder of site & install stormwater piping system and storm piping system silt controls.
9. Construct underground utility system and parking lot base, curbing & paving.
10. Final grading and landscaping/sod installation.
11. Clean stormwater system and remove sediments from pond as required.
12. Once all site areas stabilized, remove erosion protection devices.

NAME OF RECEIVING WATERS:

Existing stormwater sytem for the existing site

EROSION AND SEDIMENT CONTROLS

STABILIZATION PRACTICES:

Denude only portions of the site expected to be graded or altered within 14 days. In no case denude more than one half the site area at a time.

Temporary Stabilization – Denuded areas, soil stockpiles and other areas of the site where construction activity temporarily ceases for at least 21 days will be stabilized with temporary seed and mulch no later than 14 days after the last construction activity in that area. Hydromulch using locally recommended application for quick germinating ground cover. As an alternative, manually apply rye grain at the rate of 150 pounds per acre (or other quick germinating ground cover at recommended rate for area) along with 10–10–10 fertilizer at rate recommended by manufacturer and apply 3,000 pounds per acre of straw (or other fibrous mulch) secured by crimping. Reapply as required until vegetative cover established.

Wind Erosion Stabilization – Manage fugitive dust from bare areas and areas of active construction by applying water spray to saturate surface soils. Apply water spray on a daily basis or as needed to maintain minimal dust transport. Monitor fugitive dust on a continuous basis and use additional measures as required to control off-site transport of unacceptable levels of dust. Stabilize area to be paved by spreading base material.

Permanent Stabilization – Permanently stabilize all disturbed areas with pavement, landscaping & mulch, sod, seed & mulch, etc. per plans. Maintain as required.

STRUCTURAL PRACTICES:

Prior to disturbing the site, install staked silt fence barriers and other erosion control measures per plans. Excavate portions of ponds to use as sediment basins and construct diversion swales to route site runoff into sediment basins. Inspect all aspects of the system per the inspection plan and maintain as required. Install additional erosion control measures such as staked hay or straw bales, double row of silt fence, etc. at locations of excessive erosion. Install sediment traps such as geotextile fabric with clean rock cover at sediment pond outfall locations if turbid discharge is noted.

STORM WATER MANAGEMENT:

The permanent storm water system will include curbed and paved parking areas with storm inlets. An underground stormwater piping system will convey stormwater to the ponds. Sediments accumulated in the stormwater system and ponds during construction will be removed prior to completion of the project. All pervious areas of the site disturbed during construction will be revegetated with a permanent vegetative cover.

OTHER CONTROLS

WASTE MANAGEMENT:

Collect and contain all waste materials in a controlled area in accordance with applicable regulations. All trash and construction debris to be removed from site and properly disposed. No construction debris to be buried on-site. The General Contractor for the site is responsible for assuring that all personnel are instructed regarding the correct procedures for waste disposal and will be responsible for implementing these procedures.

HAZARDOUS WASTE:

Local and state environmental agencies will be notified if any hazardous materials or waste are encountered on the site. Hazardous waste/materials will be identified, removed from the site and properly disposed per applicable regulations. Hazardous materials/waste generated and/or stored on-site will be handled, stored, transported and disposed per applicable regulations. The General Contractor for the site is responsible for assuring that all personnel are instructed regarding the correct procedures for hazardous waste/materials and will be responsible for implementing these procedures.

SANITARY WASTE:

Portable toilet units will be utilized to collect sanitary waste. Waste from portable toilet units to be collected and disposed by licensed sanitary waste hauler in accordance with applicable regulations.

OFF-SITE VEHICLE TRACKING:

Stabilized construction entrances will be constructed to minimize off-site vehicle tracking. Paved streets used for haul routes will be cleaned as needed to remove excess mud, dirt and rock tracked from the site. Dump trucks hauling material from and to the site to be covered with a tarpaulin at all times.

TIMING OF CONTROLS/MEASURES:

The Sequence of Construction (see above) will be followed as practicable.

CERTIFICATION OF COMPLIANCE

This Storm Water Pollution Prevention Plan reflects applicable Federal, State and local regulations for stormwater management and erosion and sediment control.

MAINTENANCE/INSPECTION PROCEDURES

EROSION & SEDIMENT CONTROL INSPECTION AND MAINTENANCE PRACTICES

- * Less than one half of the site will be denuded at one time.
- * All control measures will be inspected at least once each week and following any storm event of 0.5 inches or greater.
- * All measures will be maintained in good working order and; if repair is necessary, will be initiated within 24 hours of the report.
- * Built up sediment will be removed from silt fences when it has reached one-third the height of the fence.
- * Silt fence will be inspected for depth of sediment, tears, secure attachment to posts and firm embedment of posts in the ground.
- * Sediment basin(s) will be inspected for depth of sediment and built up sediment will be removed when it reaches ten percent of the design capacity and at the end of the job.
- * Other erosion control devices installed and diversion swales will be inspected and any needed repairs made within 24 hours of the report.
- * Temporary and permanent seed & mulch/sod areas will be inspected for bare spots, washouts and healthy growth. Repairs and reseeded to be initiated within 24 hours of the report.
- * A maintenance inspection report will be made after each inspection. A copy of the report to be completed by the inspector is attached. Reports to be kept in a bound notebook at the project site office.
- * The General Contractor for the site will assign the Site Superintendent to be responsible for inspections, maintenance and repair activities. The Site Superintendent is authorized to assign responsibility for inspections and maintenance and repair activities to a designated representative(s). General Contractor to advise Owner and Engineer of the names of the Site Superintendent and designated representative(s) and provide 24 hour contact information for same. General Contractor to provide training for Site Superintendent and designated representative(s) to assure they are aware of the inspection and maintenance practices required by this SWPPP.

NON-STORM WATER DISCHARGES:

It is expected that the following non-stormwater discharges will occur from the site during the construction period:

- * Water from water line flushing(s).
- * Pavement wash waters (where no spills or leaks of toxic or hazardous materials have occurred).
- * Uncontaminated groundwater from dewatering operations.

INVENTORY FOR POLLUTION PREVENTION PLAN:

The following materials and substances may be present on the site during construction:

- * Concrete
- * Detergents
- * Paints (enamel & latex)
- * Metal Studs
- * Tar
- * Fertilizers
- * Petroleum Based Products and Fuels
- * Cleaning Solvents
- * Wood (including pressure treated)
- * Masonry Block
- * Roofing Shingles
- * Chlorine (for disinfection of water lines)
- * Asphalt
- * Glass
- * Stone

GOOD HOUSEKEEPING:

The following good housekeeping practices will be followed at the site during the construction of the project:

- * An effort will be made to store only enough product required to do the job
- * All materials stored onsite will be stored in a neat, orderly manner in appropriate containers and, if possible, under a roof or other enclosure.
- * Products will be kept in their original containers with the original manufacturer's labels.
- * Substances will not be mixed with one another unless recommended by the manufacturer.
- * Whenever possible, all of a product will be used up before disposing of the container.
- * Manufacturer's recommendation for proper use and disposal will be followed.
- * The Site Superintendent will inspect daily to endure proper use and disposal of materials onsite.

These practices are use to reduce the risks associated with hazardous materials:

- * Products will be kept in their original containers unless they are not re-sealable.
- * Original labels and material safety data will be retained since they contain important product information.
- * If surplus product must be disposed of, manufacturer's as well as local, State and Federal recommended methods for proper handling, transport and disposal will be followed.
- * Prior to handling hazardous materials, personnel will receive all required training and wear appropriate personal protective equipment.

PRODUCT SPECIFIC PRACTICES:

Petroleum Products – All on-site vehicles and mobile equipment will be monitored for leaks and receive regular preventive maintenance to reduce the chance for leakage. Petroleum products will be stored in appropriately labeled approved containers. Any asphalt substances used on-site will be applied according to the manufacturer's recommendations.

Fertilizers – Fertilizers used will be applied only in the minimum amounts recommended by the manufacturer. Once applied, the fertilizer will be worked into the soil to limit exposure to storm water. Storage will be in a covered shed. The contents of any partially used bags of fertilizer will be transferred to a sealable plastic bin to avoid spills.

Paints – All containers will be tightly sealed and stored when not required for use. Excess paint will not be discharged into the storm water system but will be properly disposed of according to

Concrete Trucks – The Site Superintendent will designate an area for concrete trucks to wash out or discharge surplus concrete. A containment berm will be installed around this area to prevent runoff to the remainder of the site. Hard debris will be properly disposed off-site upon completion of the project.

SPILL CONTROL PRACTICES:

In addition to the good housekeeping and material management practices discussed in the previous sections of this plan, the following practices will be followed for spill prevention and cleanup:

- * Manufacturer's recommended methods for spill cleanup will be clearly posted and site personnel will be made aware of the procedures and the location of the information and cleanup supplies.
- * Material and equipment necessary for spill cleanup will be kept in the material storage area on-site. Equipment and materials will include at a minimum; brooms, dust pans, mops, rags, cloves, goggles, kitty litter, sand sawdust and plastic and metal trash containers specifically designated for this purpose.
- * All spills will be cleaned up immediately after discovery.
- * The spill area will be kept well ventilated and personnel will wear appropriate protective clothing & equipment to prevent injury from contact with hazardous substances.
- * Spills of toxic or hazardous material will be reported to the appropriate local and State government agency, regardless of the size of the spill.
- * Should a spill occur, the spill prevention plan will be adjusted to include measures to prevent the same type of spill from reoccurring and how to clean up the spill if there is another one. A description of the spill, what caused it, and the cleanup measures implemented will also be included.
- * The Site Superintendent will be the spill prevention and cleanup coordinator. The Site Superintendent may designate other site personnel who will receive spill prevention and cleanup training. These individuals may be assigned responsibility for a specific phase of prevention and cleanup. The names and 24 hour contact information for the spill personnel will be posted in the material storage area and in the office trailer on-site.

NOTICE OF TERMINATION:

A Notice of Termination will be submitted to the Florida Department of Environmental Protection after the construction has been completed and the site has undergone final stabilization.

POLLUTION PREVENTION PLAN CERTIFICATION BY OWNER:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

OWNER

NAME

TITLE

SIGNATURE

DATE

CONTRACTORS CERTIFICATION:

I certify under penalty of law that I understand the terms and conditions of the generic National Pollutant Discharge Elimination System (NPDES) permit issued pursuant to Section 403.0885, F.S. that authorizes storm water discharges associated with industrial activity from the construction site identified as part of this certification.

INDIVIDUAL RESPONSIBLE
COMPANY
RESPONSIBILITY
NAME:

General Contractor
TITLE:

SIGNATURE:

DATE:

NAME:

Site Contractor
TITLE:

SIGNATURE:

DATE:

NAME:

TITLE:

SIGNATURE:

DATE:

NO.	BY	DATE	DESCRIPTION
1	JOHN SCHELLER	JANUARY 27, 2016	ISSUED
2	JOHN SCHELLER	JANUARY 27, 2016	REVISED
3	CHRIS WEDDLE		REVISED

STORMWATER POLLUTION
PREVENTION PLAN

FOGGY RIDGE BODY SHOP

AURORA
CIVIL ENGINEERING, INC.
610 E. Morgan Street Brandon, FL 33510 (813)643-9907

FERMAN MOTOR CAR COMPANY
1306 W. KENNEDY BLVD.
TAMPA, FLORIDA 33606