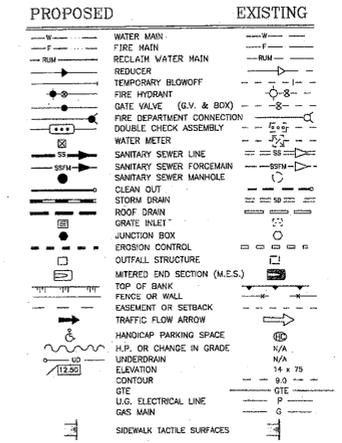
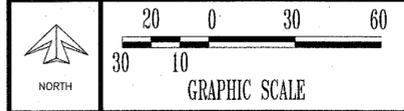


LEGEND



CONTRACTOR TO CALL "SUNSHINE" AT 1-800-432-4770, 48 hrs. PRIOR TO ANY CLEARING OR CONSTRUCTION FOR EXISTING UTILITY LOCATIONS.

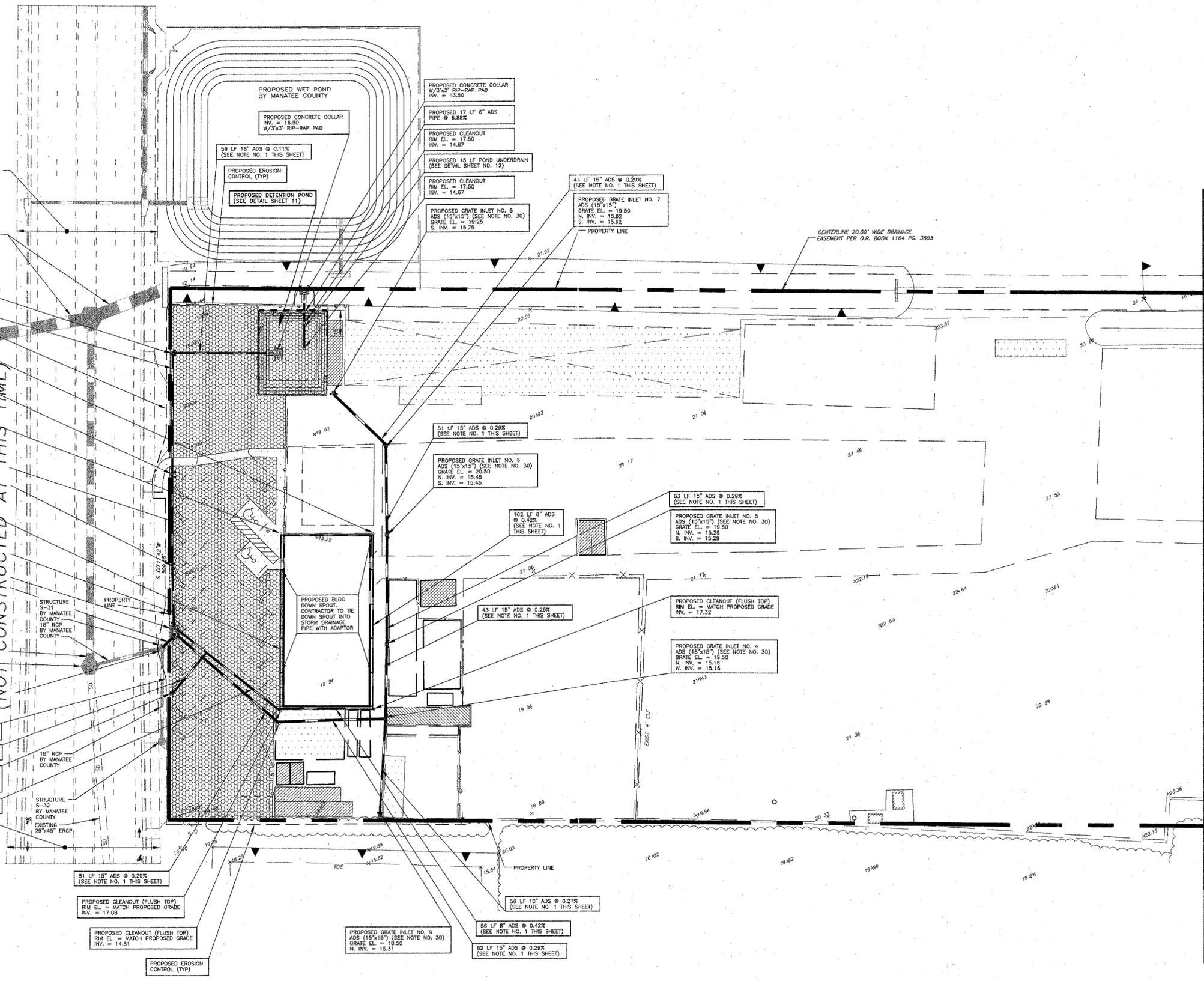


NOTES:

- ADS (N-12) STORM PIPE TO BE SMOOTH WALL RING AND GASKET.
- INSTALLATION OF ADS INLETS AND PVC PIPING TO BE INSTALLED AFTER BUILDING IS CONSTRUCTED AND HEAVY EQUIPMENT IS NO LONGER NEEDED ON THE SITE. THE ADS 15" x 15" INLETS ARE NOT DESIGNED FOR HEAVY EQUIPMENT LOADS.
- ALL PAVEMENT MARKINGS, EXCEPT PARKING STALLS, SHALL BE "ALWAYS" THERMOPLASTICS 80 MIL. IN THICKNESS. ALL STOP BARS, PAVEMENT MARKINGS, ARROWS, PARKING STALLS ARE TO BE WHITE. ALL HANDICAP PARKING SPACES SHALL BE MARKED ACCORDING TO HILLSBOROUGH COUNTY REQUIREMENTS.
- ALL SIDEWALKS SHALL HAVE AN EDGE PROTECTION OF 6" FROM THE EDGE OF THE SIDEWALK.
- ALL ADS INLETS ARE TO BE ADS 15" x 15".
- ALL ISLANDS AND OPEN AREA AROUND THE BLDG ARE TO BE FILLED AND GRADED SO AS TO BE POSITIVE DRAINAGE FOR SURFACE WATER RUNOFF.
- ALL M.E.S. TO HAVE TOP MALL AS PER F.D.O.T. INDEX NO. 270.
- ALL HANDICAP RAMPS ARE TO BE EMBOSSED PER F.D.O.T. INDEX NO. 304, PAGE 1. SAW CUTTING GROOVES IS NOT ALLOWED.
- ALL DRAINAGE STRUCTURES, I.E. PIPES, INLETS, MANHOLES ETC. MUST MEET F.D.O.T. SPECIFICATIONS.
- CONTRACTOR TO MAINTAIN DETENTION POND UNTIL ACCEPTED BY OWNER AND ENGINEER OF RECORD.
- EXISTING IMPROVEMENTS (I.E. BUILDINGS, SIDEWALKS, PARKING, ETC.) HAVE NOT BEEN SHOWN ON THIS PLAN. DRAWINGS TO DETERMINE QUANTITY AND LOCATION OF BLDG DOWN SPOUTS. CONTRACTOR TO TIE STORM DRAINAGE PIPE INTO DOWN SPOUTS.
- ALL ISLANDS TO BE FILLED TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- CONTRACTOR TO REMOVE EROSION CONTROL UPON COMPLETION OF PROJECT AS DIRECTED BY ENGINEER OF RECORD.
- CONTRACTOR TO PROVIDE F.D.O.T. TYPE "2" OR "1" STRUCTURE BOTTOM FOR ALL DRAINAGE INLETS TO ACCOMMODATE STORM DRAINAGE PIPE.
- HANDICAP PARKING AND ACCESS ANGLES SHALL NOT EXCEED 1:50 (2%) IN ALL DIRECTIONS.
- THE MAXIMUM LONGITUDINAL SIDEWALK SLOPE IS 1:20 (5%). IF A SIDEWALK HAS A LONGITUDINAL SLOPE GREATER THAN 5%, A RAMP MUST BE UTILIZED.
- THE MAXIMUM ALLOWABLE RAMP SLOPE IS 1:12 (8.3%). THE MAXIMUM RISE FOR A RAMP IS 30". THE MAX CLEAR WIDTH OF A RAMP IS 36". ALL LANDINGS ON RAMPS SHALL BE NOT LESS THAN 60" (5 FT.) AND THE BOTTOM OF EACH RAMP SHALL HAVE NOT LESS THAN 6" OF STRAIGHT AND LEVEL CLEARANCE. IF A RAMP CHANGES DIRECTION AT A LANDING, THE MINIMAL LANDING SIZE IS 5'x5'.
- ALL SIDEWALK AND RAMPS SHALL COMPLY WITH THE FLORIDA BUILDING CODE 2001 INCLUDING ALL AMENDMENTS AND REVISIONS.
- RAMPS AND LANDINGS WITH DROP-OFFS SHALL HAVE CURBS, WALLS, RAILINGS, OR PROJECTING SURFACES THAT PREVENT PEOPLE FROM SLIPPING OFF THE RAMP. CURBS SHALL BE A MINIMUM OF 2" HIGH.
- HANDRAILS SHALL BE PROVIDED ON ALL RAMPS AND SIDEWALKS AS REQUIRED BY THE FLORIDA BUILDING CODE 2001 INCLUDING ALL AMENDMENTS AND REVISIONS.
- PVC STORM PIPE TO BE SCH. 40 (WHITE) OR ADS (N-12) SMOOTH WALL RING AND GASKET.
- DRAIN COVERS AND GRATES IN DRIVE AISLES MUST MEET 11-20 (HEAVY DUTY) SPECIFICATIONS.
- INSTALL EROSION CONTROL TO MANUFACTURE SPECIFICATIONS.
- ALL SUBSTANDARD SIDEWALKS AND SIDEWALKS RAMPS ADJACENT TO AND A PART OF THE PROJECT ARE TO BE STANDARD, INCLUDING A.D.A. (TRUNCATED DOMES PER FDOT INDEX # 304).
- A SEPARATE RIGHT OF WAY PERMIT WILL BE REQUIRED FOR ALL WORK WITHIN THE RIGHT OF WAY OF THE ADJACENT ROADWAYS.
- EROSION CONTROL TO BE INSTALLED ACCORDING TO MANUFACTURE SPECIFICATIONS.
- ALL ABANDONED AND INCOMPLETE WELLS SHALL BE ABANDONED BY A LICENSED WATER WELL CONTRACTOR IN ACCORDANCE WITH RULE 40D-3.51(2), F.A.C.
- EXISTING INFORMATION TAKEN FROM SURVEY BY VAN HORN & ASSOC., INC., SPECIFIC PURPOSE SURVEY DATED 04-06-03, F.B. 95, PS. 28-33, 42.
- CONTRACTOR TO CONNECT ADS 15" x 15" INLETS TO PROPOSED STORM PIPE WITH 10" ADS PIPES AND FITTINGS.

RECEIVED

JUN 1 9 2012



9TH ST. EAST (NOT CONSTRUCTED AT THIS TIME)

OWNER:
A & A AUTO RECYCLING
5507 9TH ST. EAST
BRADENTON, FL. 34203

PROJECT NAME: SEC. 13 TWP. 35S RNG. 17E
A & A AUTO RECYCLING DRAINAGE PLAN

PROJECT NUMBER	NO.	DATE	BY	REVISIONS
08-1719				
SCALE	1"=30'			

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PROFESSIONAL ENGINEERING RESOURCES, INC.
8424 4TH ST. N. SUITE Q ST. PETERSBURG, FL 33702
CIVIL ENGINEERS, PLANNERS, PERMIT EXPEDITORS (727) 376-2007
CERTIFICATE OF AUTHORIZATION NUMBER: 4401

DRAWING TYPE	DESIGNED BY	SHEET NUMBER
<input type="checkbox"/> PRELIMINARY <input checked="" type="checkbox"/> CONSTRUCTION <input type="checkbox"/> RECORD	PVS SAG PVS DATE 6-7-11 APPROVED PAUL V. SHERMA, REG. NO. 35628	5