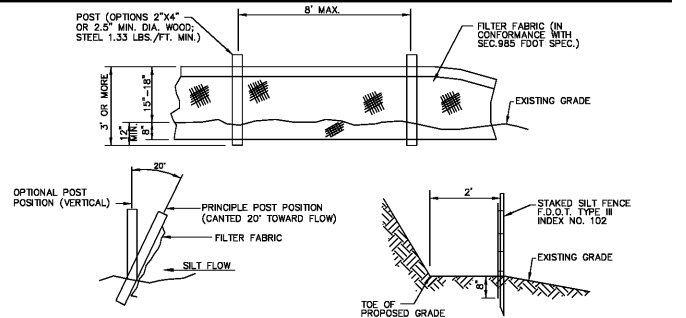




LEGEND

- PROPERTY LINE
- BUILDING SETBACK LINE
- REQUIRED LANDSCAPE BUFFER
- EC --- EC --- PROPOSED SILT FENCE
- TB --- PROPOSED TREE BARRICADE
- EX. CONCRETE SIDEWALK TO REMAIN
- EXISTING ASPHALT PAVEMENT
- [Hatched Box] TO BE REMOVED

- EROSION CONTROL NOTES**
- 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 AN EFFECTIVE AND CONTINUOUS CONTROL OF EROSION AND WATER POLLUTION THROUGHOUT THE LIFE OF THE CONSTRUCTION PROJECT.
 - 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 MATERIALS SHALL REQUIRE SPECIAL BARRIERS TO PREVENT TURBID WATER DISCHARGE. WHILE SANDY MATERIALS MAY ONLY REQUIRE STANDARD BARRIERS 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 RECHARGED INTO LANDS OR OTHER WATER BODIES. IT MAY BE NECESSARY TO EMPLOY A COMBINATION OF BARRIERS, DITCHES AND OTHER EROSION/TURBIDITY CONTROL MEASURES IF CONDITIONS WARRANT.
 - CONSTRUCTION OPERATIONS ADJACENT TO WETLANDS SHALL BE RESTRICTED TO THOSE AREAS IDENTIFIED IN THE PLANS AND IN THE SPECIFICATIONS.
 - EXCAVATED MATERIAL SHALL NOT BE DEPOSITED IN THE WETLANDS OR IN A POSITION CLOSE ENOUGH THERETO TO BE WASHED AWAY BY WATER OR WIND.
 - TRUCKS AND TRAILERS USED TO REMOVE TURBID WATERS FROM CONSTRUCTION AREAS, THE WATER SHALL BE TREATED PRIOR TO BE RELEASED TO WETLANDS. TREATMENT METHODS INCLUDE AND ARE NOT LIMITED TO, TURBID WATER BEING PUMPED THROUGH SCREENS OR APPLIED TO 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.
 - 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 PRACTICABLE. CLEARING AND SUBGRADING 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.
 - THE CONTRACTOR AND/OR 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.
 - SILT FENCE SHALL BE LOCATED AT THE PERIMETER OF CONSTRUCTION LIMITS, AS DEFINED BY FIELD CONDITIONS.
 - CONTRACTOR IS TO PROVIDE EROSION CONTROL AND SEDIMENTATION BARRIER (SYNTHETIC HAY BALES TO BE USED IN PLACE OF STRAW OR HAY, NOT ALLOWED) OR SILTATION CURTAIN TO PREVENT SILTATION OF ADJACENT PROPERTY, 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 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.
 - IF WIND EROSION BECOMES SIGNIFICANT DURING CONSTRUCTION, THE CONTRACTOR SHALL STABILIZE THE AFFECTED AREA USING SPRINKLING, IRRIGATION OR OTHER ACCEPTABLE METHODS.
 - ALL EXISTING SIDEWALK CRACKED OR DAMAGED SHALL BE REPLACED.
 - ALL WORK WITHIN FOOT RIGHT-OF-WAY SHALL REFER TO STATE OF FLORIDA SEDIMENT CONTROL DESIGNER AND REVIEWER MANUAL (LATEST EDITION)



SILT FENCE DETAIL

- DEMOLITION NOTES**
- PRIOR TO THE INITIATION OF SITE CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES INCLUDING BUT NOT LIMITED TO GAS, WATER, ELECTRIC, COMMUNICATION, CABLE TV, SANITARY AND STORM SEWER BOTH ON AND ADJACENT TO THE SITE.
 - CONTRACTOR TO REMOVE ALL IMPROVEMENTS WITHIN THE LIMITS OF CONSTRUCTION EXCEPT AS NOTED.
 - CONTRACTOR TO COORDINATE WITH LOCAL UTILITY OWNERS TO DISCONNECT/RELOCATE THEIR FACILITIES WITHIN THE LIMITS OF CONSTRUCTION PRIOR TO ANY DEMOLITION.
 - SITE SPECIFIC EROSION AND SEDIMENT CONTROL: SILT FENCE TO BE PLACED AROUND THE PERIPHERY OF THE SITE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION/DEMOLITION.
 - FUGITIVE DUST EMISSIONS DURING DEMOLITION SHALL BE MAINTAINED TO AN ACCEPTABLE LEVEL BY CONTRACTOR, IN ACCORDANCE WITH THE CONSTRUCTION NOTES AND TESTING SCHEDULE. SHEET C-2
 - REMOVE OR CAP ALL UTILITIES TO EXISTING STRUCTURES WHICH ARE TO BE REMOVED. CONTRACTOR TO COORDINATE WITH UTILITY OWNERS PRIOR TO MAKING ANY UTILITY ADJUSTMENTS.
 - CONTRACTOR TO DEMOLISH, REMOVE AND DISPOSE OF ALL ASPHALT, CONCRETE, SIDEWALKS, CURBING, BUILDINGS AND BUILDING FOUNDATIONS WITHIN THE LIMITS OF CONSTRUCTION UNLESS OTHERWISE NOTED ON PLANS. DISPOSAL SHALL BE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS OF NASSAU COUNTY.
 - CONTRACTOR TO PROTECT PROPERTY CORNERS DURING DEMOLITION AND CONSTRUCTION
 - DURING LAND ALTERATION AND CONSTRUCTION ACTIVITIES, IT SHALL BE UNLAWFUL TO REMOVE VEGETATION BY GRUBBING OR TO PLACE SOIL DEPOSITS, DEBRIS, CONSTRUCTION MATERIAL, MACHINERY OR OTHER EQUIPMENT OF ANY KIND WITHIN THE DRILLPIECE OF A TREE TO REMAIN ON THE SITE UNLESS OTHERWISE APPROVED BY PERMITTING AGENCY.
 - ANY SIDEWALK REMOVED AND REPLACED WILL NEED TO BE BROUGHT UP TO CURRENT ADA AND FDOT SPECIFICATIONS WHICH COULD ALSO AFFECT THE SIDEWALK PANELS ADJACENT THOSE BEING REMOVED RESULTING IN ADDITIONAL SIDEWALK PANELS NEEDING TO BE BROUGHT UP TO CURRENT STANDARDS. THE CONCRETE FOR RESTORATION SHALL BE OF CLASS 1-3000P NONSTRUCTURAL WITH FIBERESH FROM AN FDOT APPROVED SITE. SIDEWALK PANELS NEED TO BE REPLACED WITHIN 72 HOURS OF CONSTRUCTION.

- MAINTENANCE OF TRAFFIC**
- CONTRACTOR SHALL CONTACT UTILITY COMPANIES AND COORDINATE ALL NECESSARY RELOCATION OF POWER POLES, OVERHEAD WIRES, AND UNDERGROUND UTILITIES TO FACILITATE ROADWAY CONSTRUCTION.
 - THE APPLICANT MUST NOTIFY FDOT & NASSAU COUNTY IN ADVANCE OF STARTING PROPOSED WORK.
 - A MAINTENANCE OF TRAFFIC (MOT) PLAN FOR ALL WORK INCLUDING THE SIDEWALK CLOSURE WITH DETOUR, TO BE PERFORMED WITHIN THE FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH FDOT INDEX #102-800, #102-812 AND OTHER APPLICABLE PORTIONS OF FDOT #102-800. (NOTE: INDEX REFERENCES ARE PER THE 2018-2019 FDOT STANDARDS)

DATUM NOTE

BENCHMARKS:
CONTROL BENCHMARK:
STATION IS A FOUND POURED CONCRETE MONUMENT WITH ALUMINUM DISK STAMPED 7406007 0M 1" LOCATED 31 FEET SOUTH OF THE EDGE OF PAVEMENT OF THE EAST BOUND LANES OF SR 200
EL: 27.80' (NAVD88)

TBM #1:
STATION IS A NAIL AND DISK STAMPED "EBI LB-7652" LOCATED 139.17 FEET SOUTH OF THE NORTHWEST CORNER OF SUBJECT PARCEL

TBM #2:
STATION IS A NAIL AND DISK STAMPED "EBI LB-7652" LOCATED IN CONCRETE ON A TRAFFIC CONTROL ARM SHOWN HEREON

DATUM CONVERSION
NAVD88-1.12=NGVD29

DEWATERING

IF TEMPORARY DEWATERING ACTIVITIES ARE TO TAKE PLACE DURING THE CONSTRUCTION PROCESS, A DEWATERING PLAN MUST BE PROPOSED AND SHOWN ON THE FINAL APPROVED SITE PLAN. THIS PLAN MUST BE CONSISTENT WITH NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PROGRAM.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ANY NECESSARY PERMIT THROUGH NASSAU COUNTY AND/OR THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT.

NOTE TO CONTRACTOR: TREE BARRICADES & EROSION CONTROL MEASURES

REQUIRED TREE BARRICADES AND EROSION CONTROL MEASURES MUST REMAIN INTACT THROUGHOUT CONSTRUCTION. ENCROACHMENT INTO OR FAILURE TO MAINTAIN THESE BARRICADES WILL RESULT IN ENFORCEMENT ACTION WHICH MAY INCLUDE CITATIONS AND/OR PERMIT REVOCATION AS PROVIDED BY SECTION 37 OF THE NASSAU COUNTY LAND DEVELOPMENT CODE.

CAMPO
ENGINEERING, INC.

FBRP CERTIFICATE OF AUTHORIZATION NO. 26726

1725 EAST 5TH AVENUE
TAMPA, FL. 33605
PHONE: (813) 215-7372
FAX: (813) 902-8782

PROJECT TITLE

**YULEE O'REILLYS
AUTO PARTS**

NASSAU COUNTY, FLORIDA

CLIENT

GRYBOSKI, HOWE & GRAVELY
101 S. BAY BLVD., SUITE B-3
P.O. BOX 732
ANNA MARIA, FLORIDA 34216

REVISIONS

NO.	DESCRIPTION	DATE
1	NASSAU COUNTY COMMENTS	8/21/2018
2	NASSAU COUNTY COMMENTS	10/03/2018
3	NASSAU COUNTY COMMENTS	11/15/2018

ISSUE DATE: 08/2017
REVIEWED BY: ALC
DRAWN BY: LAB
DESIGNED BY: ALC

PROJECT NUMBER

CEI 18-035

Anthony L. Celani 76056 11/26/2018
NAME SEAL NO. DATE

SHEET TITLE

**EXISTING CONDITIONS,
DEMOLITION AND
EROSION CONTROL PLAN**

SHEET NUMBER

C-3

NASSAU COUNTY PERMIT NO. SP18-022

C:\Projects\18-035 - O'Reillys Auto - Nassau\Drawings\Design\Construction\18-035 - Existing Conditions.dwg - Printed: Nov 26, 2018 - 1:55pm by: LualB