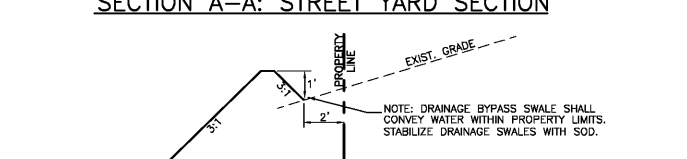
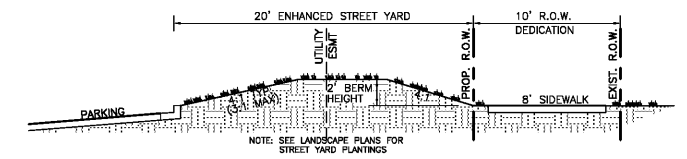
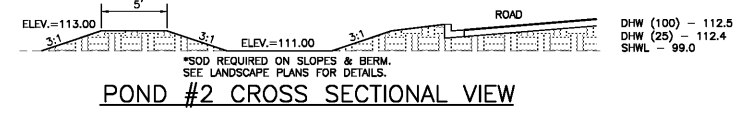
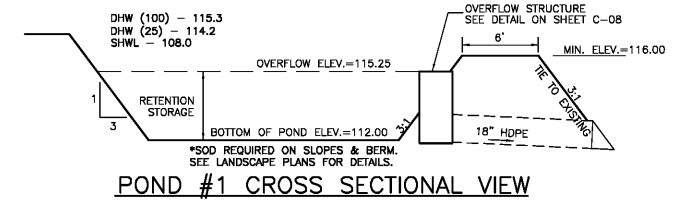
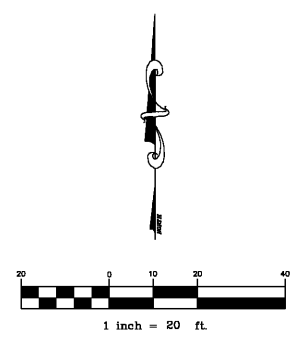


- ### SITE GRADING NOTES
- BOUNDARY AND TOPOGRAPHIC INFORMATION WAS TAKEN FROM A SURVEY DATED 10/29/19 BY: ROGERS ENGINEERING, LLC. TEL. 352-622-9214 EMAIL: rkrogers@rogerseng.com
  - EXISTING SOIL INFORMATION IS AVAILABLE FROM: BECHTEL ENGINEERING & TESTING, INC. TEL. 386-734-8444
  - SOIL REPORT DATED 12/19/2019 CONTRACTOR SHALL FOLLOW ALL RECOMMENDATIONS MADE IN THIS REPORT UNLESS OTHERWISE NOTED.
  - NEW FINISHED CONTOURS SHOWN ARE TOP OF FUTURE PAVING IN AREAS TO RECEIVE PAVEMENT AND TOP OF TOPSOIL IN PLANTING AREAS.
  - ROUGH GRADE ELEVATIONS SHALL BE AS FOLLOWS:
    - BELOW FINISHED CONTOURS IN GRASS AREAS.
    - BELOW FINISHED CONTOURS IN CONCRETE PAVEMENT AREAS.
    - BELOW FINISHED CONTOURS IN ASPHALT PAVEMENT AREAS.
    - BELOW FLOOR ELEVATIONS WITHIN THE BUILDING AND SIDEWALK AREAS, UNLESS OTHERWISE NOTED.
  - \*\*NOTE: DEPTH DOES NOT INCLUDE STABILIZED SUBGRADE DEPTH.
  - RCP STORM DRAIN PIPE IS CLASS II REINFORCED CONCRETE CONFORMING TO ASTM C-76. PVC STORM DRAIN PIPE IS SDR35. HDPE STORM DRAIN PIPE IS ADS N-12 18 WT.
  - DIMENSIONS ON BUILDINGS ARE FOR GRADING PURPOSES ONLY AND ARE NOT TO BE USED TO LAY-OUT FOOTINGS. REFER TO STRUCTURAL DRAWINGS FOR FOUNDATION INFORMATION.
  - GRADING CONTRACTOR SHALL NOTIFY AND COOPERATE WITH ALL UTILITY COMPANIES OR FIRMS HAVING FACILITIES ON OR ADJACENT TO THE SITE BEFORE DISTURBING, ALTERING, REMOVING, RELOCATING, ADJUSTING OR CONNECTING TO SAID FACILITIES. CONTRACTOR SHALL PAY ALL COSTS IN CONNECTION WITH THE ALTERATION OR RELOCATION OF THE FACILITIES. CONTRACTORS SHALL RAISE OR LOWER TOPS OF EXISTING MANHOLES TO REMAIN AS REQUIRED TO MAINTAIN FINISH GRADES.
  - GRADING CONTRACTOR SHALL COOPERATE AND WORK WITH ALL OTHER CONTRACTORS PERFORMING WORK ON THIS PROJECT TO ASSURE PROPER AND TIMELY COMPLETION OF THIS PROJECT.
  - THE GRADING CONTRACTOR SHALL USE WHATEVER MEASURES ARE REQUIRED TO PREVENT SILT AND CONSTRUCTION DEBRIS FROM FLOWING INTO ADJACENT PROPERTIES. CONTRACTOR SHALL COMPLY WITH ALL LOCAL EROSION, CONSERVATION, AND SILTATION ORDINANCES. CONTRACTOR SHALL REMAIN RESPONSIBLE FOR ALL TEMPORARY EROSION CONTROL STRUCTURES UPON COMPLETION OF PERMANENT DRAINAGE FACILITIES AND NOT BEFORE THE ESTABLISHMENT OF A STABLE GRAD. SUFFICIENT TO PREVENT EROSION.
  - FOR ANY WORK ON THE STATE OR CITY RIGHT-OF-WAY, THE GRADING CONTRACTOR SHALL:
    - NOT STORE MATERIAL, EXCESS DIRT, OR EQUIPMENT IN THE RIGHT-OF-WAY IN CASE OF MULTITASKING. THE EMENT SHALL BE KEPT FREE FROM ANY MUD OR EXCAVATION WASTE FROM TRUCKS OR OTHER EQUIPMENT. ON COMPLETION OF THE WORK ALL EXCESS MATERIAL SHALL BE REMOVED FROM THE RIGHT-OF-WAY.
    - PROVIDE ALL NECESSARY AND ADEQUATE SAFETY PRECAUTIONS SUCH AS SIGNS, FLAGS, LIGHT BARRICADES, FLARENS AS REQUIRED BY THE LOCAL AUTHORITIES AND IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. THE GRADING CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR AND HOLD HARMLESS THE CITY, STATE, ARCHITECT, ENGINEER, AND OWNER FROM ANY CLAIMS FOR DAMAGES DONE TO EXISTING PRIVATE PROPERTY, PUBLIC UTILITIES, OR TO THE TRAVELING PUBLIC.
    - COMPLETE WORK TO THE SATISFACTION OF THE CITY PUBLIC WORKS DEPARTMENT AND OBTAIN A PERMIT FROM THE DEPARTMENT STATING THAT THE WORK IS ACCEPTABLE.
  - A QUALIFIED SOILS LABORATORY SHALL BE ON-SITE DURING EXCAVATING TO DETERMINE THE SUITABILITY OF THE EXISTING SUB-GRADE AND EXISTING ON-SITE MATERIAL PRIOR TO BEGINNING ANY FILLING OPERATION.
  - GRADING CONTRACTOR SHALL TAKE ALL AVAILABLE PRECAUTIONS TO CONTROL DUST. CONTRACTOR SHALL CONTROL DUST BY SPRINKLING, OR BY OTHER METHODS AS DIRECTED BY ENGINEER AND/OR OWNER'S REPRESENTATIVE, AT ALL TIMES DURING THE CONSTRUCTION.
  - GRADING CONTRACTOR SHALL TERMINATE ALL STORM DRAIN LEAD-INS TO BUILDING UNLESS OTHERWISE NOTED.
  - STORM SEWER LEAD-INS TO BUILDING SHALL NOT BE INSTALLED UNLESS BUILDING PLANS ARE COMPLETED AND LOCATIONS ESTABLISHED ON THE ARCHITECTURAL PLANS. LEAD-INS MAY CHANGE 15' HORIZONTALITY AND 3' VERTICALITY PRIOR TO INSTALLATION AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR SHALL REQUEST AND RECEIVE WRITTEN APPROVAL FROM PRIME CONTRACTOR PRIOR TO INSTALLATION OF LEAD-INS. CONTRACTOR SHALL COORDINATE LOCATIONS, SIZE, AND INVERT ELEVATIONS OF STORM SEWERS WITH APPROVED BUILDING PLANS.
  - ALL EXCAVATING IS UNCLASSIFIED AND SHALL INCLUDE ALL MATERIALS ENCOUNTERED.
  - BEFORE ANY MACHINE WORK IS DONE, CONTRACTOR SHALL STAKE OUT AND MARK THE ITEMS ESTABLISHED BY THE SITE PLAN. CONTROL POINTS SHALL BE PRESERVED AT ALL TIMES DURING THE CONSTRUCTION. LACK OF PROPER WORKING POINTS AND GRADE STAKES MAY REQUIRE CESSATION OF OPERATIONS UNTIL SUCH POINTS AND GRADES HAVE BEEN PLACED TO THE OWNER'S SATISFACTION. OWNER MUST APPROVE STAKED ITEMS PRIOR TO CONSTRUCTION.
  - TEMPORARY EROSION CONTROL DEVICES TO BE INSTALLED PRIOR TO BEGINNING OF GRADING. CONTRACTOR SHALL MAINTAIN ALL TEMPORARY EROSION CONTROL DEVICES AND SHALL REMOVE THEM AS BERM FINISHES, SIDEWALKS, AND SILT FENCES AS NEEDED. INSPECT DEVICES WITH GENERAL CONTRACTOR AT LEAST ONCE A WEEK.
  - CONTRACTOR TO COORDINATE ALL WORK WITH OTHER UTILITY INSTALLATIONS NOT COVERED IN THESE PLANS, (ELECTRIC, TELEPHONE, GAS, CABLE, ETC.) AND ALLOW FOR THE INSTALLATIONS & CONSTRUCTION TO BE PERFORMED.
  - CUT AND FILL SLOPES ARE NOT TO EXCEED 3:1 UNLESS OTHERWISE NOTED.
  - IN NO CASE SHALL ANY PAVED AREAS BE LESS THAN A SLOPE OF 1.0%. ALL ACCESSIBLE SIDEWALKS AND AISLE SLOPES NOT TO EXCEED 2% CROSS-SLOPE.
  - CONTRACTOR SHALL REPAIR OR REPLACE ANY KIND OF DAMAGE THAT OCCURS AS RESULT OF HIS WORK.
  - ALL LINEAR WEIGHTAGE FOR ALL UTILITY PIPES ARE APPROXIMATE, ACTUAL INSTALLED QUANTITIES MAY VARY.
  - GRADING CONTRACTOR SHALL RESTORE TO GRADE AND COMPACTION ALL AREAS DISTURBED BY BUILDING CONSTRUCTION PRIOR TO BASE AND PAVING OPERATIONS COMMENCING.
  - GRADING CONTRACTOR SHALL MAINTAIN ALL WEATHER CONSTRUCTION ACCESS ROADS AS REQUIRED BY GENERAL CONTRACTOR.



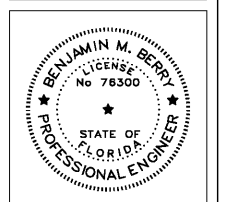
UTILITIES & GRADING LEGEND		
	EXISTING	PROPOSED
RIGHT-OF-WAY/PROPERTY LINE	---	---
WATER LINE	---	W---
SANITARY SEWER / SEPTIC	---	SS---
UTILITY POLE	⊙	⊙
UNDERGROUND POWER LINE	---	UGP---
UNDERGROUND TELEPHONE/DATA LINE	---	UGT---
OVERHEAD ELECTRIC LINE	---	OHE---
NATURAL GAS LINE	---	GAS---
CLEANOUT	⊙	⊙
FIRE HYDRANT	⊙	⊙
WATER VALVE	⊙	⊙
INDEX CONTOURS	---	120
1' INTERVALS	---	121
SPOT ELEVATION	x120.50	120.50
STORM SEWER	---	---
CATCH BASIN	⊙	⊙



CIVIL ENGINEER:  
**BERRY ENGINEERS LLC**  
 3555 KEITHST NW, SUITE 109  
 CLEVELAND, TN 37312  
 TEL: (423) 790-5880  
 CERTIFICATE OF AUTHORIZATION 68085

DEVELOPER:  
**BELTERRA PARTNERS**  
 728 SHADES CREEK PKWY  
 SUITE 130  
 BIRMINGHAM, AL 35209

PROJECT:  
**MAJOR SITE PLAN**  
**O'REILLY AUTO PARTS**  
 SW HWY 484  
 MARION COUNTY, FL



BENJAMIN M. BERRY, STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 76300  
 THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY BENJAMIN M. BERRY, PE ON DATE AND/OR TIME STAMP SHOWN USING A DIGITAL SIGNATURE.  
 PRINTED COPIES OF THE DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

REVISIONS	
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SHEET NAME:  
**SITE GRADING PLAN**

DATE: 05/04/2020

DRAWN BY: BMB

CHECKED BY: CMB

PROJECT NO: 19078

SHEET NUMBER:  
**C-03**