

PARKING AND PAVING NOTES

- ALL WORK SHALL COMPLY WITH ALL APPLICABLE CODES, REGULATIONS, AND/OR LOCAL STANDARDS IMPOSED BY LOCAL UTILITY, CITY, COUNTY, AND STATE. IT IS THE CONTRACTOR'S RESPONSIBILITY THAT ALL THE CONSTRUCTION BE IN ACCORDANCE WITH THE CITY OF DURHAM AND NCDOT STANDARD DETAILS AND SPECIFICATIONS.
- CONTRACTOR SHALL COMPLY WITH ALL PERTINENT PROVISIONS OF THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" ISSUED BY AGC OF AMERICA, INC., AND THE SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION ISSUED BY THE U.S. DEPARTMENT OF LABOR.
- CONTRACTOR SHALL PROVIDE NECESSARY BARRICADES, SUFFICIENT LIGHTS, SIGNS AND OTHER TRAFFIC CONTROL METHODS AS MAY BE NECESSARY FOR THE PROTECTION AND SAFETY OF THE PUBLIC AND SHALL BE PROVIDED AND MAINTAINED THROUGHOUT ALL CONSTRUCTION ADJACENT TO AND WITHIN ALL ROADWAYS. CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLAN TO CITY AND STATE FOR APPROVAL.
- THE CONTRACTOR SHALL TAKE NECESSARY MEASURES TO SEPARATE WORK AREAS FROM PEDESTRIAN TRAFFIC AND TO INSURE SAFE PEDESTRIAN PASSAGE AT ALL TIMES.
- ALL SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. MINIMUM CLEARANCE OF TWO FEET SHALL BE MAINTAINED BETWEEN THE FACE OF CURB AND ANY PART OF A TRAFFIC SIGN OR LIGHT POLE. CONTRACTOR SHALL COORDINATE ALL LAYOUT OF ALL SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES WITH OTHER CONTRACTORS ON SIGNS OR LIGHT POLES.
- CONTRACTOR SHALL FURNISH AND INSTALL ALL PAVEMENT MARKINGS AS SHOWN. ALL PAVEMENT MARKINGS SHALL BE FOUR (4") WHITE SOLID WHITE UNLESS INDICATED OTHERWISE ON THE DRAWINGS. PAINT SHALL BE APPLIED IN TWO COATS FOR A MINIMUM DRY FILM THICKNESS OF 15 MIL. (THE WHOLE) STRIPING, IF REQUIRED, SHALL BE SPRAY TYPE, APPLIED IN ACCORDANCE WITH DOT STANDARD.
- CONTRACTOR SHALL SAW-CUT TO PROVIDE SMOOTH TRANSITIONS AT TIE-INS TO EXISTING EDGES OF PAVEMENT AND AT COLD JOINTS OF RECENTLY PAVED ASPHALT.
- JOINTS AND SCORE MARKINGS SHALL BE SHARP AND CLEAN WITHOUT SHOWING EDGES OF JOINING.
- CONTRACTOR SHALL SAW-CUT AT EXISTING CURBS AS NECESSARY TO ENSURE SMOOTH TRANSITIONS. CONTRACTOR SHALL SAW-CUT AND TRANSITION TO MEET EXISTING PAVEMENT AS NECESSARY AND AS DIRECTED BY INSPECTOR TO INSURE POSITIVE DRAINAGE.
- CONTRACTOR SHALL INSTALL FULL PAPER BREAKAWAY EDGES AT COLD JOINTS OR SAWCUT INTERSECTIONS.
- CONTRACTOR SHALL INSURE A STRAIGHT, FULL-DEPTH JOINT FACE IMMEDIATELY PRIOR TO INSTALLING ABUTTING HOT ASPHALT.
- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS INDICATED OTHERWISE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COST OF PAVEMENT REPLACEMENT WHERE UTILITY LINES ARE EXTENDED ACROSS EXISTING ASPHALT.
- ASPHALT SURFACE COURSE SHALL BE LAID WITH THE DIRECTION OF TRAFFIC IN ALL DRIVE LANES WITHIN PARKING FIELDS.
- BASE AND ASPHALT THICKNESSES ARE MINIMUM REQUIRED. REFER TO SPECIFICATIONS FOR TYPE OF PAVING AND BASE TO BE USED.
- ALL CONCRETE SHALL BE CLASS A 4000 P.S.I. UNLESS NOTED OTHERWISE. DO NOT POUR ANY CONCRETE BEFORE FORMS ARE INSPECTED AND APPROVED BY THE INSPECTOR.
- ALL RAMP CONSTRUCTION ARE NOT TO EXCEED A SLOPE OF 1:12. ALL SIDEWALKS SHALL NOT HAVE A CROSS-SLOPE GREATER THAN 1:50.
- CONCRETE DUMPSTER PADS TO BE FLUSH WITH PAVEMENT UNLESS INDICATED OTHERWISE. REFER TO STRUCTURAL DRAWINGS FOR BOLLARD LOCATIONS AND SIDEWALK CONTROL JOINT LAYOUT ADJACENT TO BUILDING PERIMETER.
- SEE SHEET C-06 FOR ADDITIONAL DETAILS ON STRIPING, SIGNS, ETC.

PARKING & PAVING LEGEND	
PROPERTY LINE	---
CONCRETE CURB & GUTTER (C & G)	=====
EXISTING CURB & GUTTER	-----
DIRECTIONAL ARROW, PAINTED WHITE	→
TRAFFIC SIGN	⊠
LANDSCAPE AREA/ SOODED AREAS (SEE LANDSCAPE PLANS)	▨
CONCRETE PAVEMENT	▩
WHITE STOP LINE (WSL) (24" WIDE)	— —
STRIPING:	
SINGLE SOLID WHITE (SSW)	— —
DOUBLE SOLID YELLOW (DSY)	== ==
LIGHT POLE (SEE SITE ELECTRICAL PLANS)	⊠
TRANSFORMER (SEE SITE ELECTRICAL PLANS)	⊞

PARKING CALCULATIONS:

PARKING SUMMARY:	REQUIRED	PROVIDED
STANDARD	34	34
STANDARD HC ACCESSIBLE	1	1
HC VAN ACCESSIBLE	1	1
TOTAL	36	36

PARKING CALCULATIONS: 1 SPACE PER 200 SF
7,225 SF / 200 SF = 36 REQUIRED SPACES

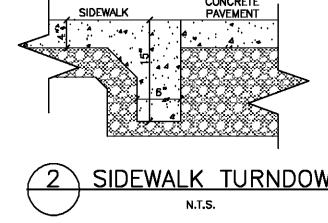
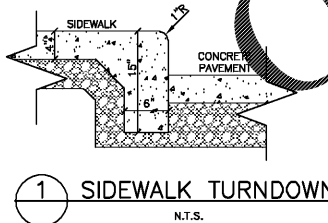
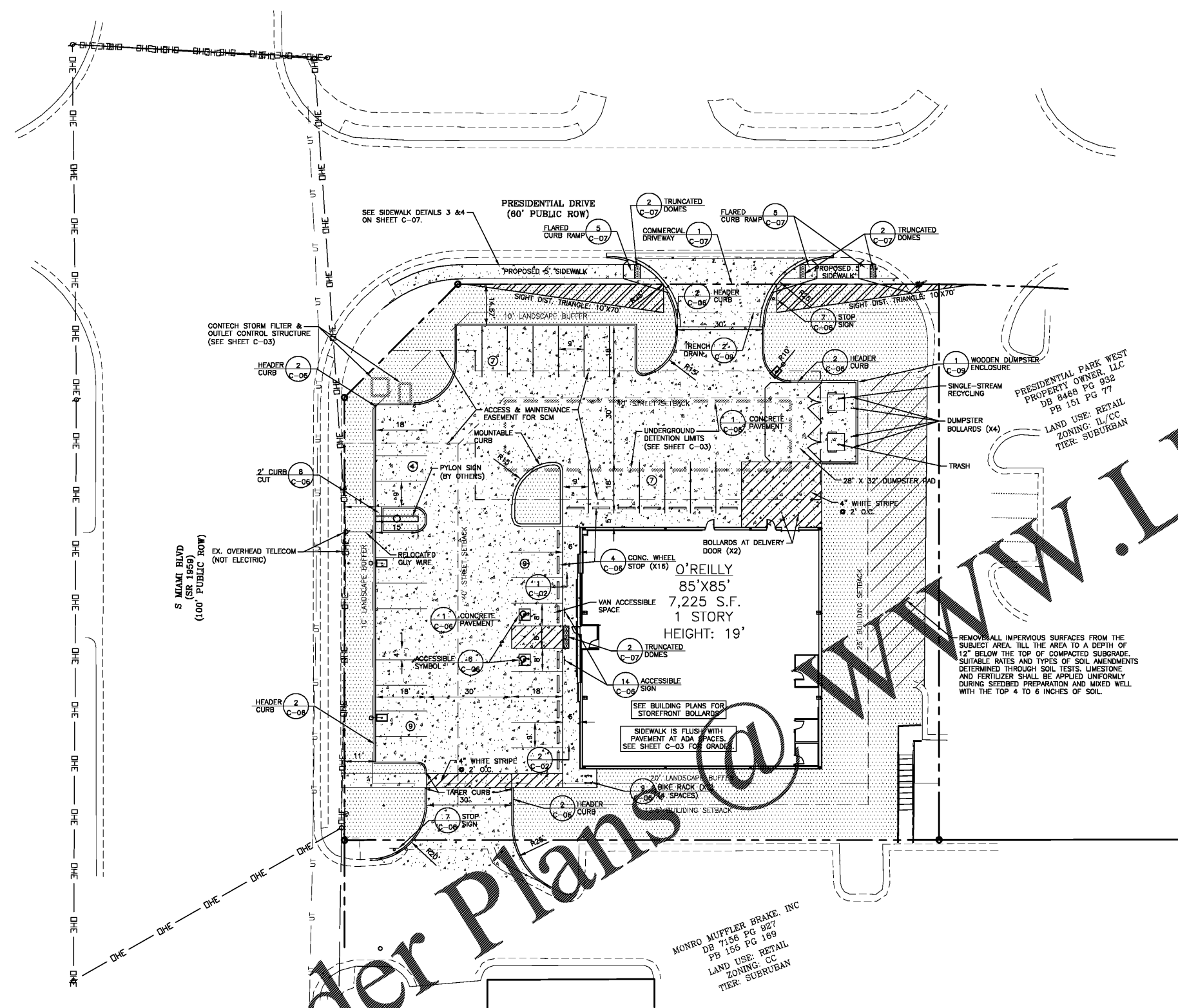
BICYCLE PARKING:
REQUIRED: 1 SPACE PER 5,000 SF (MIN. 4 SPACES)
= 7,225 SF / 5,000 SF = 1.45 REQUIRED SPACES
PROVIDED: = 4 SPACES

GENERAL CONDITIONS OF APPROVAL

- SOLID WASTE CONTAINMENT CAPACITY AND COLLECTION FREQUENCY WILL BE SUFFICIENT TO PREVENT ILLEGAL PLACEMENT OF TRASH AND RECYCLABLES.

Order Plans

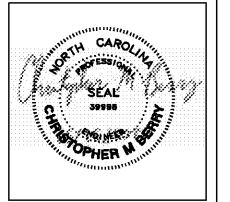
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DEVELOPER:
O'REILLY AUTO PARTS
 BELTERRA PARTNERS, LLC.
 728 SHADES CREEK PKWY
 SUITE 130
 BIRMINGHAM, AL 35209

PROJECT:
O'REILLY AUTO PARTS
 2801 S MIAMI BLVD
 DURHAM, NC



REVISIONS	
1	
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3	
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SHEET NAME:
SITE LAYOUT & PAVING PLAN

DATE: 06/15/2019

DRAWN BY: CSH

CHECKED BY: CMB

PROJECT NO: 19065

SHEET NUMBER:
C-02