O'Reilly AUTO PARTS

O'Reilly Auto Parts Store Remodel
628 GARDNER BLVD
HOLLY HILL, SC 29059

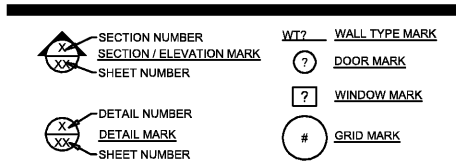
Order Plans @ www.LDHLine.com

ABBREVIATIONS LEGEND

AFF	ABOVE FINISHED FLOOR
AC	ACOUSTICAL
A/C	AIR CONDITIONING
ALT	ALTERNATE
AL	ALUMINUM
ALUM	ALUMINUM
AB	ANCHOR BOLT
ARCH	ARCHITECT (URAL)
BSMT	BASEMENT
BRG	BEARING
BM	BENCH MARK
BEL	BELOW
BLK	BLOCK
BLKG	BLOCKING
BD	BOARD
BW	BOTH WAYS
BOT	BOTTOM
BF	BOTTOM OF FOOTING
BOF	BOTTOM OF FOOTING
BRK	BRICK
BLDG	BUILDING
BUR	BUILT-UP ROOFING
CAB	CABINET
CLG	CEILING
CL	CENTER LINE
C/O	CENTER OF
CC	CENTER TO CENTER
CLR	CLEAR
COL	COLUMN
CONC	CONCRETE
CMU	CONCRETE MASONRY UNIT
CONST	CONSTRUCTION
CONTR	CONTRACTOR
CONT	CONTINUOUS
CNTR	COUNTER
CFL	COUNTER FLASHING
CISK	COUNTERSUNK
CRS	COURSE(S)
CF	CUBIC FOOT
CY	CUBIC YARD
DL	DEAD LOAD
DEM	DEMOLISH, DEMOLITION
DTL	DETAIL
DIAG	DIAGONAL
DIAM	DIAMETER
DIM	DIMENSION
DR	DOOR
DS	DOWN SPOUT
D	DRAIN
DWG	DRAWING
DF	DRINKING FOUNTAIN
E	EAST
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM
ELEC	ELECTRIC(AL)
EWC	ELECTRIC WATER COOLER
EL	ELEVATION
ELEV	ELEVATION
ELEV	ELEVATOR
EMER	EMERGENCY
EQ	EQUAL
EXG	EXISTING
EXIST	EXISTING
EXP	EXPOSED
EXT	EXTERIOR
FOF	FACE OF FINISH
FO	FACE OF
FOM	FACE OF MASONRY
FOS	FACE OF STUDS
FIN	FINISH(ED)
FFE	FINISHED FLOOR ELEV.
FFL	FINISHED FLOOR LINE
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FT	FIRE TREATED
FLG	FLASHING
FLR	FLOOR
FD	FLOOR DRAIN
FTG	FOOTING
FDN	FOUNDATION
FNDN	FOUNDATION
FUR	FURRED(ING)
GA	GAGE, GAUGE
GV	GALVANIZED
GALV	GALVANIZED
GC	GENERAL CONTRACT(OR)
GL	GLASS, GLAZING
GP	GYPSUM
GYP	GYPSUM
GWB	GYPSUM WALL BOARD
HTG	HEATING
HVAC	HEATING/VENTILATING/AIR COND.
HT	HEIGHT
HC	HOLLOW CORE
HM	HOLLOW METAL
HK	HOOK(S)
HOR	HORIZONTAL
HB	HOSE BIBB
INS	INSULATE(D), (ION)

INSUL	INSULATE
INT	INTERIOR
JST	JOIST
JT	JOINT
JNT	JOINT
KIT	KITCHEN
LH	LEFT HAND
LF	LINEAL FOOT
LTL	LENGTH
L	LINTEL
LL	LIVE LOAD
MACH	MACHINE
MH	MANHOLE
MFR	MANUFACTURER
MAS	MASONRY
MO	MASONRY OPENING
MAX	MAXIMUM
MECH	MECHANIC(AL)
MED	MEDIUM
MBR	MODIFIED BITUMEN ROOFING
MET	METAL
MTL	METAL
M	METER(S)
MWK	MILLWORK
MIN	MINIMUM
MISC	MISCELLANEOUS
MT	MOUNT(ED), (ING)
NOM	NOMINAL
N	NORTH
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
OC	ON CENTER(S)
OPG	OPENING
OPH	OPPOSITE HAND
OD	OUTSIDE DIAMETER
OO	OUT TO OUT
OA	OVERALL
OH	OVERHEAD
PC	PIECE
PNT	PAINT(ED)
PTD	PAINT(ED)
PKG	PARKING
PLAM	PLASTIC LAMINATE
PL	PLATE
PWD	PLYWOOD
PVC	POLYVINYL CHLORIDE
PSF	POUNDS PER SQUARE FT.
PSI	POUNDS PER SQUARE IN.
PT	PRESSURE TREATED
PL	PROPERTY LINE
REM	REMOVE
RET	RETURN
RH	RIGHT HAND
RD	ROOF DRAIN
RFG	ROOFING
RM	ROOM
RO	ROUGH OPENING
SNT	SEALANT
SLNT	SEALANT
SEC	SECTION
SECT	SECTION
SHTHG	SHEATHING
SHT	SHEET
SIM	SIMILAR
SC	SOLID CORE
S	SOUTH
SF	SQUARE FOOT
SI	SQUARE INCH
SY	SQUARE YARD
STD	STANDARD
STO	STORAGE
SUS	SUSPENDED
SYM	SYMMETRY, (ICAL)
TEL	TELEPHONE
TV	TELEVISION
THK	THICK(NESS)
T&G	TONGUE & GROOVE
TM	TOP OF MASONRY
TOM	TOP OF MASONRY
TS	TOP OF STEEL
TOS	TOP OF STEEL
TW	TOP OF WALL
TOW	TOP OF WALL
TYP	TYPICAL
UON	UNLESS OTHERWISE NOTED
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
VT	VINYL TILE
WSCT	WAINSCOT
WC	WATER CLOSET
WWF	WELDED WIRE FABRIC
W	WEST
W	WIDTH, WIDE
WIN	WINDOW
WO	WITHOUT
W/O	WITHOUT
WD	WOOD

SYMBOLS LEGEND



GENERAL NOTES

A. CONTRACT ADMINISTRATION (LIMITED SERVICE): THE ARCHITECT AND/OR ENGINEER OF RECORD INDICATED HEREIN ARE PROVIDING A LIMITED SERVICE AND NOT PROVIDING CONTRACT ADMINISTRATION SERVICES FOR THIS PROJECT WHICH IS THE RESPONSIBILITY OF OTHERS. THE ARCHITECT AND/OR ENGINEER ARE NOT RESPONSIBLE FOR FIELD ACTIVITIES ON THIS PROJECT WITHOUT DIRECT INSPECTION OF THE WORK IN PROGRESS. IF FIELD CONDITIONS ARE UNCOVERED THAT REQUIRE A CHANGE OR ADDITIONAL INFORMATION, THE ARCHITECT AND/OR ENGINEER DOES NOT DELEGATE AUTHORITY TO ANYONE ELSE FOR DETERMINING THE MEANING OF PLANS OR SPECIFICATIONS AS AUTHENTICATED HEREIN.

B. QUALITY STANDARDS AND BUILDING CODES: CONTRACTORS SHALL BE RESPONSIBLE FOR KNOWING THE QUALITY AND PUBLIC SAFETY REGULATIONS SET FORTH IN THE GOVERNING CODES AND OTHER APPLICABLE REGULATIONS OF LOCAL AND STATE AGENCIES HAVING JURISDICTION WHICH GOVERN EACH CONTRACTOR'S WORK.

C. EXISTING CONDITIONS: FIELD VERIFY EXISTING CONDITIONS BY DETAILED INSPECTION PRIOR TO SUBMITTING BID AND BEGINNING WORK. NOTIFY THE ARCHITECT AND/OR ENGINEER OF RECORD IF EXISTING CONDITIONS DEVIATE SUBSTANTIALLY FROM THOSE INDICATED HEREIN.

1. DO NOT SCALE DRAWINGS, CONTACT PROFESSIONAL OF RECORD FOR CLARIFICATIONS NEEDED.
2. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO START OF CONSTRUCTION. IF DISCREPANCIES ARE FOUND, THE OWNER SHALL BE NOTIFIED FOR CLARIFICATION PRIOR TO COMMENCING WORK. NOTIFY PROFESSIONAL OF RECORD IF METAL STUDS ARE NOTCHED OR MANIPULATED IN ANY MANNER TO ACCOMMODATE OVERHEAD WORK. GENERAL CONTRACTOR SHALL REVIEW ANY TENANT CRITERIA/HANDBOOKS AND COMPLY WITH ALL REQUIREMENTS THEREOF.
3. PRIOR TO SUBMITTING HIS BID THE GENERAL CONTRACTOR SHALL CAREFULLY STUDY ALL DRAWINGS AND VERIFY EXTENT OF DEMOLITION WORK (IF REQUIRED) WITH TENANTS FIELD REPRESENTATIVE.
4. DETAILS ARE NOT INTENDED TO SHOW METHOD AND MANNER OF ACCOMPLISHING WORK. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT THE JOB DIMENSIONS OR CONDITIONS AND SHALL BE INCLUDED AS PART OF THE WORK. OBTAIN OWNER'S REPRESENTATIVE APPROVAL PRIOR TO PROCEEDING WITH DEVIATION FROM DETAIL(S).
5. GENERAL CONTRACTOR SHALL PROVIDE PEDESTRIAN PROTECTION BARRICADES AND/OR CANOPIES AS REQUIRED BY LOCAL AUTHORITIES, LANDLORD OR AS NECESSARY FOR PEDESTRIAN SAFETY.
6. GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO SUBMITTING BIDS. CONTRACTOR SHALL NOTIFY TENANT IMMEDIATELY UPON ANY/ALL DISCREPANCIES.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR FLOOR PATCHING, LEVELING, AND PREPARATION FOR AND OF FLOOR FINISH SUGGESTED INSTALLATION SPECIFICATIONS.
8. PROVIDE METAL TRIM OR CASING AT ALL EDGES OF PLASTER AND DRYWALL SURFACES WHERE THEY TERMINATE OR MEET ANY OTHER MATERIAL. PROVIDE METAL CORNER BEAD AT ALL OUTSIDE CORNERS OF PLASTERED OR DRYWALLED SURFACES, UNLESS NOTED OTHERWISE.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE EXACT LOCATION OF ALL UTILITY LINES AND INTERCEPT AS REQUIRED.
10. KEEP ALL PIPING AS CLOSE TO WALLS AND AS HIGH TO UNDERSIDE OF ROOF AS POSSIBLE.
11. THE INFORMATION PROVIDED IN THIS DOCUMENT IS FROM DOCUMENTATION AVAILABLE AND MAY NOT REFLECT EXACT FIELD CONDITIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY ALL INFORMATION. BRING CONFLICTS TO THE ATTENTION OF THE OWNERS REPRESENTATIVE AND OBTAIN APPROVAL FROM THE OWNERS REPRESENTATIVE OR AUTHORITY HAVING JURISDICTION PRIOR TO PROCEEDING WITH ALTERNATE METHODS AND/OR MATERIALS, ETC.
12. DRYWALL SHALL BE 5/8" GYPSUM BOARD ON 3 5/8" OR 6" X 18-20 GAUGE METAL STUDS AT 16" OC UNLESS NOTED OTHERWISE, GYPSUM BOARD SHALL BE TAPED AND SANDED TO 6" ABOVE FINISH CEILING AND READY TO RECEIVE PAINT. METAL GAUGE PER MANUFACTURER'S RECOMMENDATIONS BASED ON HEIGHT LIMITATIONS.
13. ALL DOOR JAMBS ARE TO BE LOCATED 4" OFF THE FACE OF STUD OF ADJACENT WALL UNLESS NOTED OTHERWISE.
14. CONTRACTOR SHALL VERIFY EXISTING LOCATION OF MECHANICAL, ELECTRICAL, AND PLUMBING [illegible] AND EXTEND AS REQUIRED TO LOCATION SHOWN ON PLANS. REFER TO ELECTRICAL DRAWINGS AND STANDARD SPECIFICATION SHEETS FOR FULL SCOPE OF WORK.
15. ANY CONDUIT NOT USED SHALL BE CAPPED BELOW SLAB OR FUN ABOVE AND TERMINATED.
16. REFER TO ALL ARCHITECTURAL/ STRUCTURAL/ ELECTRICAL/ MECHANICAL/ PLUMBING DRAWINGS FOR ENTIRE SCOPE OF WORK
17. ALL MATERIALS AND WORK PERFORMED MUST BE IN STRICT ACCORDANCE WITH ALL APPLICABLE RULES, REGULATIONS, STANDARDS, CODES, ORDINANCES, AND LAWS OF ALL LOCAL, CITY, COUNTY, STATE, AND FEDERAL ORGANIZATIONS HAVING JURISDICTION.
18. WHERE APPLICABLE, ALL EQUIPMENT, FIXTURES AND MATERIALS SHALL BE LISTED BY UNDERWRITERS LABORATORIES (U.L.) AND TENANT'S RESPECTIVE INSURANCE CARRIER.
19. AS WORK PROGRESSES AND FOR THE DURATION OF THE CONTRACT, THE CONTRACTOR SHALL MAINTAIN A COMPLETE AND SEPARATE SET OF PRINTS OF THE CONTRACT DRAWINGS AT THE JOBSITE AT ALL TIMES. THE CONTRACTOR SHALL CLEARLY AND ACCURATELY RECORD ALL WORK COMPLETED AND ALL MODIFICATION AND CHANGES FROM THE ORIGINAL CONTRACT DRAWINGS.
20. CONTACT CITY BUILDING DEPARTMENT FOR ALL INSPECTIONS.
21. ALL CONSTRUCTION SHALL CONFORM TO ALL CURRENT GOVERNING CODES, ALL APPLICABLE ORDINANCES, REGULATIONS, THE SPECIFICATIONS AND THE DRAWINGS.
22. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY TEMPORARY BARRIERS, LIGHTING, COVERING, FIRE PREVENTIONS, NECESSARY FOR THE SAFETY OF ALL PERSONNEL AND THE PROPERTY THROUGHOUT THE ENTIRE PERIOD OF THE CONSTRUCTION CONTRACT.
23. PROVIDE VENTILATION FOR ALL ELECTRICAL AND TELEPHONE EQUIPMENT ROOMS. PROVIDE VENTILATION IN ACCORDANCE WITH THE LOCAL BUILDING CODE.
24. SAFETY STANDARDS. IT IS THE INTENT OF THESE DOCUMENTS TO INCORPORATE THE SAFETY STANDARDS OF THE CITY AND STATE THAT THE PROJECT IS BEING PERMITTED UNDER. SUCH STANDARDS SHALL BE COMPLIED WITH WHETHER OR NOT SPECIFICALLY DETAILED.
25. FLAME SPREAD FOR THE FINISH MATERIAL FOR INTERIOR WALLS AND CEILINGS SHALL COMPLY WITH THE LOCAL BUILDING CODE.
26. COMBUSTIBLE INTERIOR FINISH PRODUCTS SHALL BE PROVIDED PER THE REQUIREMENTS OF THE RESPECTIVE OCCUPANCY CHAPTER OF THE LOCAL BUILDING CODE THAT THE PROJECT IS BEING PERMITTED UNDER. PROVIDE VERIFICATION AT THE TIME OF FINAL INSPECTION THAT THE PRODUCTS COMPLY WITH THE REQUIREMENTS.
27. MATERIALS, EQUIPMENT, AND ASSEMBLIES SHOWN OR SPECIFIED ARE MINIMUM REQUIREMENTS OR PERFORMANCE STANDARDS. LOCAL JURISDICTIONS MAY REQUIRE PERFORMANCE STANDARDS BEYOND THOSE SHOWN OR SPECIFIED. FURTHERMORE, LOCAL JURISDICTIONS MAY PREVENT THE USE OF COMMONLY ACCEPTED MATERIALS. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH ALL LOCAL REQUIREMENTS FOR LICENSING, MATERIALS, AND PERFORMANCE STANDARDS, PRIOR TO SUBMITTING BID. ALL CONFLICTS BETWEEN THE CONTRACT DOCUMENTS AND LOCAL REQUIREMENTS SHALL BE BROUGHT TO THE OWNER'S ATTENTION AND RESOLVED, BY AGREEMENT PRIOR TO SUBMISSION OF BID OR HIGHEST PRICED WORK. LOCAL REQUIREMENTS VERSUS SPECIFIED REQUIREMENTS SHALL BE INCLUDED IN THE BID.
28. THIS DESIGN CRITERIA IS PROVIDED FOR BUILDING OFFICIAL REVIEW CONVENIENCE ONLY AND IS NOT INTENDED FOR USE BY COMPONENT DESIGNERS OR MANUFACTURERS AS THEIR SOLE DESIGN CRITERIA WITHOUT VERIFICATION EACH DESIGNER AND/OR MANUFACTURER MUST INDEPENDENTLY CONFIRM ALL CODE CRITERIA WITH WHICH HIS ELEMENTS OR COMPONENTS MUST COMPLY, INCLUDING BUT NOT LIMITED TO LOADING. APPLICATION, FUNCTIONALITY, ETC. PERFORMANCE CRITERIA PROVIDED ELSEWHERE BY A SPECIFIC DISCIPLINE SHOULD BE REGARDED AS THE MINIMUM STANDARDS ACCEPTABLE TO THE CLIENT. EACH SUPPLIER MUST EVALUATE THESE MINIMUMS AGAINST SPECIFIC INDUSTRY STANDARDS AS WELL AS CODES, LAWS, ORDINANCES AND UNDERWRITER REQUIREMENTS GOVERNING HIS PRODUCT AS WELL AS OWNER INSURER REQUIREMENTS, AS APPLICABLE. THE MOST STRINGENT OF THESE CRITERIA SHALL GOVERN.

USE OF DOCUMENTS

THESE DRAWINGS ARE BASED UPON ARCHITECTURAL DRAWINGS PROVIDED TO TDP BY CLIENT FROM OTHER SOURCES, INCLUDING ARCHITECTURAL SERVICE PROVIDERS, O.F.O.I./O.F.C.I. VENDORS, AND THE DEVELOPER'S CIVIL ENGINEERING SERVICE PROVDER, WHICH CLIENT AUTHORIZED TDP TO USE. TDP'S WORK PRIMARILY CONCERNED ADDITIONS OR SUPPLEMENTS THESE DRAWINGS.

OWNER

O'Reilly AUTO PARTS

O'REILLY AUTOMOTIVE STORES, INC. A MISSOURI CORPORATION
(FORMERLY KNOWN AS O'REILLY AUTOMOTIVE, INC.)
CORPORATE OFFICES
233 SOUTH PATTERSON
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MECH. / ELEC. ENGINEER

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MOLD AND MILDEW NOTES

THE FOLLOWING REQUIREMENTS SHALL APPLY TO ALL NEW AND REMODEL CONSTRUCTION PROJECTS.

1. IN THE EVENT THE CONTRACTOR DISCOVERS, AT ANY TIME DURING DEMOLITION, CONSTRUCTION, AND/OR REMODELING OPERATIONS, EXISTING CONDITIONS THAT COULD INCLUDE THE PRESENCE OF MOLD AND/OR MILDEW, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE AND THE ARCHITECT/ENGINEER OF RECORD, IN WRITING, OF THE CONCERNS AND/OR SUSPICIONS.
2. CONCURRENTLY, THE CONTRACTOR SHALL BE RESPONSIBLE TO RETAIN A MOLD AND MILDEW CERTIFIED TESTING AGENCY TO PERFORM AND INVESTIGATION AND TESTING AS REQUIRED TO EVALUATE THE NATURE AND EXTENT OF THE PROBLEM. IF THE TESTING AGENCY CONFIRMS HAZARDS, THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN A MINIMUM OF TWO (2) BIDS FROM COMPANIES QUALIFIED AND LICENSED TO PERFORM ALL NECESSARY REMEDIATION WORK, COMPLYING WITH ALL LOCAL, STATE AND FEDERAL ENVIRONMENTAL REGULATIONS, CODES AND STATUTES.
3. ONCE DISCOVERY OR SUSPICION OF MOLD AND/OR MILDEW IS MADE, THE CONTRACTOR SHALL TAKE ALL REASONABLE AND PRACTICAL PRECAUTIONS TO PROTECT ALL CONSTRUCTION PERSONNEL AND THE PUBLIC ROM EXPOSURE TO MOLD AND/OR MILDEW, AND SUCH PRECAUTIONS SHALL REMAIN IN PLACE UNTIL SUCH TIME AS THE OWNER OR HEALTH AUTHORITY DIRECTS OTHERWISE. CONSTRUCTION OPERATIONS SHALL NOT BE STOPPED OR CURTAILED, EXCEPT IN THE AREA OF MOLD/MILDEW CONCERN, DUE TO THESE REQUIRED PRECAUTIONS.
4. THE CONTRACTOR SHALL MAKE ALL REASONABLE EFFORTS TO AVOID CONDITIONS FAVORABLE TO THE DEVELOPMENT OF MOLD AND MILDEW, ESPECIALLY IN VOIDS WHICH WILL BE CONCEALED AND NOT VENTILATED. IN ALL CASES, INTERIOR SPACES AND INTERIOR FINISHED CONSTRUCTION SHALL BE MAINTAINED IN DRY AND WELL-VENTILATED CONDITIONS.
5. THE CONTRACTOR SHALL COMPLY WITH FEDERAL ENVIRONMENTAL AND OSHA REGULATIONS AND ALL LOCAL AND STATE HEALTH DEPARTMENT REQUIREMENTS AND RECOMMENDATIONS REGARDING MOLD AND MILDEW.
6. ALL PENETRATIONS SHALL BE SEALED WATER-TIGHT TO PREVENT MOISTURE MIGRATION FROM ENTERING THE BUILDING OR WALL CAVITIES.
7. ALL CONDENSATE DRAIN PANS SHALL BE CLEANED AND KEPT FREE FROM DEBRIS UNTIL AND WHEN THE FACILITY IS TURNED OVER TO THE OWNER OR TENANT. INSURE POSITIVE DRAINAGE AT ALL DRAIN PANS, INSURE THAT ALL "COLD" SURFACES ARE INSULATED AND COVERED WITH A FULLY SEALED AND CONTINUOUS VAPOR BARRIER. ("COLD" SURFACES INCLUDE, BUT ARE NOT LIMITED TO, DOMESTIC COLD WATER PIPING, SHILLED WATER PIPING, INTERIOR RAIN LEADERS, OUTDOOR AIR INTAKES, AND DUCTWORK CARRYING AIR CONDITIONED SUPPLY AIR).
8. INSURE THAT THERE ARE NO WATER LEAKS IN CONCEALED PLUMBING CHASES, RETURN AIR PATHS AND PLENUMS SHALL BE KEPT DRY. ALL EXISTING SUPPLY AIR PATHS AND ALL EXISTING DUCTWORK TO BE RE-USED SHALL BE CLEANED AND TREATED AS REQUIRED TO REMOVE THE POTENTIAL FOR MOLD AND MILDEW. ALL DAMP AREAS SHALL BE DRIED THOROUGHLY PRIOR TO ENCLOSURE.

BUILDING CODE

PERMITTING AUTHORITY CONTACT: MIKE KORCSMAROS
ZIP CODE: 29059

GOVERNING CODES AND ORDINANCES
BUILDING CODE: 2015 IBC
PLUMBING CODE: 2015 IPC
MECHANICAL CODE: 2015 IMC
ELECTRICAL CODE: 2014 NEC
FIRE CODE: 2015 IFC
ENERGY CODE: 2009 IEC
ACCESSIBILITY CODE: ICC/ANSI 117.1
FUEL/GAS CODE: 2015 IFGC
AMENDING ORDINANCE: SOUTH CAROLINA MODIFICATIONS

USE GROUP & CONSTRUCTION TYPE
PRIMARY USE GROUP: M (MERCANTILE)
CONSTRUCTION TYPE: II-B (NON-COMBUSTIBLE / NON-SPRINKLED) (EXISTING)

HEIGHT & BUILDING AREA
ACTUAL NO. OF STORIES: 1 STORY
ACTUAL BUILDING HEIGHT (MAX): +/- 18'-4"
ACTUAL GROSS BUILDING AREA: 7,533 SQ. FT. EXISTING
ALLOWABLE AREA: N/A, NO CHANGE TO EXISTING FOOTPRINT

STRUCTURAL DESIGN
(REFER TO STRUCTURAL DRAWINGS)
1. LIVE LOADS
ROOF (1/4"12): 20 PSF (REDUCIBLE)

2. SNOW LOADS Ce = 1.0 Ct = 1.0
GROUND LOAD (Pg): 10 PSF
MINIMUM ROOF SNOW LOAD (Pf): 10 PSF
IMPORTANCE FACTOR (Is): 1.0

3. WIND LOADS GCpi = ± 0.18
BASIC WIND SPEED: V_{ult} = 132 MPH
EXPOSURE: C

4. SEISMIC
Ss: 0.938
S1: 0.298
Sds: 0.703
Sd1: 0.359
IMPORTANCE FACTOR (Ie): 1.0
SITE CLASS: D
DESIGN CATEGORY: D
5. DESIGN CATEGORY:

CERTIFICATE OF COMPLIANCE AND CALCULATIONS TO BE PROVIDED UPON REQUEST UNDER SEPARATE COVER.

OCCUPANCY LOAD SUMMARY

ROOM OR AREA (REFER TO FLOOR PLAN)	AREA PER OCCUPANT(S.F.)	OCCUPANTS (QTY.)
100A - VESTIBULE	N/A	0
100 - PARTS AREA "A"	60	52
101 - PARTS AREA "B"	300	4
102 - OFFICE	100	1
103 - RESTROOM	N/A	0
104 - RESTROOM	N/A	0
105 - PARTS AREA "C"	300	10
TOTAL OCCUPANCY		67

PROJECT DESCRIPTION

REMODEL OF EXISTING BUILDING INTO O'REILLY AUTO PARTS STORE.

SCOPE IS TO REMOVE ALL INTERIORS TO SHELL AND INSTALL NEW. MODIFIED ROOF, ROOF WATER DRAINAGE, AND SIDEWALKS IN THIS AREA. MINIMAL STRUCTURAL CHANGES. WORK IS TO INCLUDE WATER AND MOLD REMEDIATION.

EXTERIOR TO BE UPDATED. NEW GLAZING AND VESTIBULE AT REVISED ENTRY. SOME CHANGES AND ADDITIONS TO OTHER EXTERIOR DOORS. UPDATED EXTERIOR LIGHTING. ALSO NEW PAINT. NEW BUILDING SIGNS.

NO ADDITION TO BUILDING FOOTPRINT (ONLY CHANGE IS DEMO AT EXISTING VESTIBULE) UPDATES TO SIDEWALKS, SITE GRADING, AND PARKING LAYOUT. NO CHANGE TO ACCESS TO SITE.

QUALITY CONTROL

1. REFER TO STRUCTURAL DRAWINGS FOR SCHEDULE OF SPECIAL INSPECTIONS, IF INDICATED.

2. WHERE REQUIRED, THE OWNER SHALL PROVIDE THE SERVICES OF AN INDEPENDENT TESTING LABORATORY TO PERFORM TESTING AND SPECIAL INSPECTIONS INDICATED.

SHEET INDEX

SHEET NUMBER	SHEET NAME
T1	COVER SHEET
C1	EXISTING CONDITIONS AND REMOVALS PLAN
C2	FRADING, DRAINAGE, AND SEDIMENT PLAN
C3	SITE PAVING PLAN
C4.0	CIVIL DETAILS
C4.1	CIVIL DETAILS
C4.2	CIVIL DETAILS
S0	GENERAL STRUCTURAL NOTES
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S2	EXISTING ROOF FRAMING PLAN
S3	TYPICAL DETAILS
D1.1	DEMOLITION PLAN
D2.1	EXTERIOR DEMOLITION ELEVATIONS
A1.1	FLOOR PLAN
A1.2	INTERIOR FINISH PLAN
A1.3	CODE SUMMARY PLAN
A1.4	REFLECTED CEILING PLAN
A1.5	ROOF PLAN
A2.1	EXTERIOR ELEVATIONS
-	(A3 SHEETS NOT USED)
A4.1	INTERIOR ELEVATIONS
A4.2	INTERIOR SECTIONS & DETAILS
A5.1	DOOR SCHEDULE
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US1	UTILITIES SITE PLAN
SP1	SITE PHOTOMETRICS
SP2	SITE PHOTOMETRICS
P1	PLUMBING PLAN
P2	PLUMBING DETAILS
M1	HVAC PLAN
M2	HVAC SCHEDULES
M3	HVAC DETAILS
ME1	SEISMIC DETAILS
E1	LIGHTING PLAN
E2	POWER PLAN
E3	ELECTRICAL SCHEDULES
E4	ELECTRICAL NOTES
EM1.0	GRIDPOINT EMS
EM1.1	GRIDPOINT EMS
EM1.2	GRIDPOINT EMS
SG2.1	BUILDING EXTERIOR SIGNAGE

STATE OF SOUTH CAROLINA
KYLE W. RADER
OZARK, MO
9539
REGISTERED ARCHITECT
03/29/2019
ARCHITECT OF RECORD
KYLE RADER
ARCHITECT LICENSE NUMBER
9539
SHEETS BEARING THIS SEAL ARE AUTHENTICATED, RESPONSIBILITY FOR ALL OTHER PLANS, SPECIFICATIONS OR INSTRUMENTS ARE DISCLAIMED.

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PROJECT:
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HOLLY HILL, SC 29059

COVER SHEET

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DRAWN BY: MB
CHECKED BY: SH,KR
DATE: 03/29/2019
REVISION:
PROJECT NUMBER: 19035-HHL
SHEET NUMBER
T1

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