

SITE SUMMARY	
PARCEL AREA	1.05 AC
DISTURBED AREA	1.55 AC
EXISTING IMPERVIOUS AREA IN LOC	1.07 AC
EXISTING PERVIOUS AREA IN LOC	0.48 AC
EXISTING IMPERVIOUS %	69%
PROPOSED IMPERVIOUS AREA IN LOC	1.02 AC
PROPOSED PERVIOUS AREA IN LOC	0.53 AC
PROPOSED IMPERVIOUS %	66%

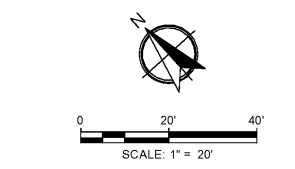
LEGEND	
EXISTING	
SANITARY MANHOLE	⊙
SANITARY SEWER LINE	—S—S—
SANITARY SEWER SERVICE	—SS—SS—
SEWER FORCE MAIN	—SF—SF—
AIR RELEASE VALVE	⊕
FIRE HYDRANT	⊕
WATER SERVICE	⊕
WATER VALVE	⊕
TEE	⊕
TAP	⊕
REDUCER	⊕
BLOWOFF	⊕
STUBOUT	⊕
WATERLINE	—W—W—
FIRE LINE	—F—F—
WELL	⊕
TYPE 1 CATCH BASIN	⊕
TYPE 9 CATCH BASIN	⊕
DROP INLET	⊕
STORM DRAIN JUNCTION BOX	⊕
STORM DRAIN	—SD—SD—
MAJOR CONTOUR	—M—M—
MINOR CONTOUR	—m—m—
PROPOSED	
CURB AND GUTTER	—C—C—
BUILDING CANOPY CONTR.	—B—B—
PROPOSED STORM SEWER PIPE	—P—P—
LIMITS OF CONSTRUCTION	—LOC—LOC—
LIGHT POLE	⊕
POWER POLE	⊕
GUY WIRE	⊕
ELECTRICAL TRANSFORMER	⊕
ELECTRICAL BOX	⊕
TELEPHONE PEDESTAL	⊕
TRANSMISSION TOWER	⊕
OVERHEAD ELECTRIC	—O—O—
UNDERGROUND ELECTRIC	—U—U—
GAS VALVE	⊕
GAS LINE	—G—G—
UNDERGROUND TELEPHONE SIGN	⊕
MAIL BOX	⊕
TREES	⊕
ROAD CENTERLINE	—R—R—
PROPERTY LINE	—P—P—
PERMANENT EASEMENT	—PE—PE—
TEMPORARY EASEMENT	—TE—TE—
RIGHT-OF-WAY	—R—R—

- GENERAL NOTES**
- ALL DIMENSIONS ARE UNLESS OTHERWISE NOTED.
  - SEE SHEET C-1 FOR SETBACKS.
  - CONTRACTOR SHALL BE RESPONSIBLE FOR AND HIRE A SC REGISTERED LAND SURVEYOR TO ESTABLISH PROPERTY CORNERS, BUILDING CORNERS, CANOPY, ETC. AS REQUIRED FOR THE CONSTRUCTION LAYOUT.
  - CONTRACTOR TO ENSURE THE LIGHT POLES AND SIGNS ARE AT LEAST 2' FROM THE BACK OF CURB TO PREVENT THE VEHICLES STRIKING THE LIGHT POLE OR SIGN.
  - ALL DIMENSIONS SHOWN ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
  - ALL CURB RETURN RADII SHALL BE 3', AS SHOWN TYPICAL ON THIS PLAN, UNLESS OTHERWISE NOTED.
  - UNLESS OTHERWISE SHOWN, CALLED OUT OR SPECIFIED HEREON:
    - ALL CURB AND GUTTER ADJACENT TO PAVING SHALL BE INSTALLED PER DETAIL.
    - PAVEMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE PAVING PLAN OVER THE ENTIRE PARKING LOT AREA AND ALL APPROACH DRIVES.
    - SEE ASSOCIATED PLANS FOR CANOPY, COLUMN, PUMP ISLAND DETAILS AND LAYOUT.
  - CONTRACTOR SHALL BEGIN CONSTRUCTION OF ANY LIGHT POLE BASES FOR RELOCATED LIGHT FIXTURES AND RELOCATION OF ELECTRICAL SYSTEM AS SOON AS DEMOLITION BEGINS. CONTRACTOR SHALL BE AWARE THAT INTERRUPTION OF POWER TO ANY LIGHT POLES OR SIGNS SHALL NOT EXCEED 24 HOURS.
  - THE LOCATION OF THE CONSTRUCTION FENCE ON THE DRAWINGS IS FOR GRAPHICAL REPRESENTATION ONLY. THE CONTRACTOR IS TO ENSURE THAT THE CONSTRUCTION FENCE ENCOMPASSES THE ENTIRE WORK AREA.
  - ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH AND FOUR INCHES OF TOPSOIL APPLIED IF ADEQUATE TOPSOIL IS NOT AVAILABLE ON SITE. THE CONTRACTOR SHALL PROVIDE TOPSOIL, APPROVED BY THE OWNER, AS NEEDED. THE AREA SHALL THEN BE SEED/SODDED, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL HARDY GRASS GROWTH IS ESTABLISHED IN ALL AREAS. ANY AREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE PROJECT SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
  - CONTRACTOR SHALL PURCHASE AND INSTALL A MAILBOX AND SHALL COORDINATE LOCATION OF MAILBOX WITH MURPHY CONSTRUCTION MANAGER AND/OR ON-SITE REPRESENTATIVE AND LOCAL POSTMASTER.
  - ALL PROPOSED PAVEMENT STRIPING OR MARKINGS SHALL FOLLOW THE SPECIFICATIONS FOR PAINT INCLUDED IN DETAIL S1 EXCLUDING THOSE WITHIN SCODT RIGHT-OF-WAY, WHICH SHOULD FOLLOW SCODT SPECIFICATIONS.
  - SEE SHEET C-3.1 FOR BUILDING ROOF DRAINAGE, CANOPY ROOF SCUPPERS TO BE PROVIDED FOR CANOPY DRAINAGE. NO DOWNSPOUT COLLECTION SYSTEM IS PROPOSED.

- TRAFFIC CONTROL NOTES**
- ALL SIGNAGE SHALL BE INSTALLED PER SCODT STANDARDS AND SPECIFICATIONS. ALL SIGNAGE SHOWN IS A REPRESENTATION OF HOW TRAFFIC SHALL BE ROUTED DURING ROAD CLOSURE.
  - "DETOUR" SIGNS SHALL CONFORM TO SCODT STANDARD DRAWING NO. 605-03-01.
  - ALL BARRICADES TO BE TYPE II (6'x8" PANELS) PER SCODT STANDARD DRAWING NO. 604-005-00.
  - FOR LANE CLOSURE WITHIN THE RIGHT-OF-WAY, SEE SCODT STANDARD DRAWING NOS. 610-005-30, 610-025-00, AND 610-040-00.
  - FOR SHOULDER CLOSURE WITHIN THE RIGHT-OF-WAY, SEE SCODT STANDARD DRAWING NOS. 610-205-00 AND 610-210-00.

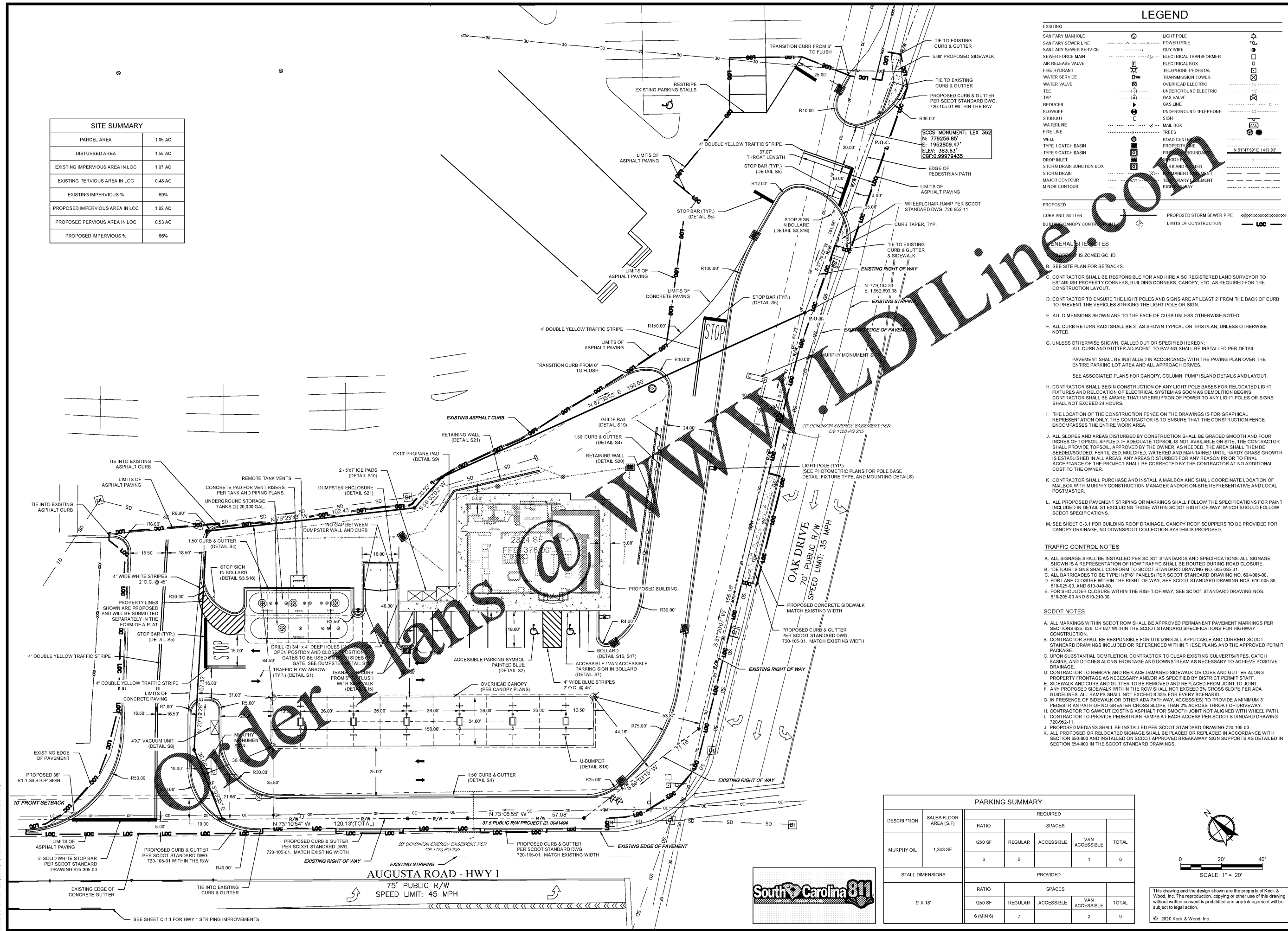
- SCODT NOTES**
- ALL MARKINGS WITHIN SCODT ROW SHALL BE APPROVED PERMANENT PAVEMENT MARKINGS PER SECTIONS 625, 626, OR 627 WITHIN THE SCODT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
  - CONTRACTOR SHALL BE RESPONSIBLE FOR UTILIZING ALL APPLICABLE AND CURRENT SCODT STANDARD DRAWINGS INCLUDED OR REFERENCED WITHIN THESE PLANS AND THE APPROVED PERMIT PACKAGE.
  - UPON SUBSTANTIAL COMPLETION, CONTRACTOR TO CLEAR EXISTING CULVERTS/PIPES, CATCH BASINS, AND DITCHES ALONG FRONTAGE AND DOWNSTREAM AS NECESSARY TO ACHIEVE POSITIVE DRAINAGE.
  - CONTRACTOR TO REMOVE AND REPLACE DAMAGED SIDEWALK OR CURB AND GUTTER ALONG PROPERTY FRONTAGE AS NECESSARY AND/OR AS SPECIFIED BY DISTRICT PERMIT STAFF.
  - SIDEWALK AND CURB AND GUTTER TO BE REMOVED AND REPLACED FROM JOINT TO JOINT.
  - ANY PROPOSED SIDEWALK WITHIN THE ROW SHALL NOT EXCEED 2% CROSS SLOPE PER ADA GUIDELINES. ALL RAMPS SHALL NOT EXCEED 8.33% FOR EVERY SCENARIO.
  - IN PRESENCE OF SIDEWALK OR OTHER ADA PATHWAY, ACCESSIBLE TO PROVIDE A MINIMUM 3' PEDESTRIAN PATH OF NO GREATER CROSS SLOPE THAN 2% ACROSS THROAT OF DRIVEWAY.
  - CONTRACTOR TO SAWCUT EXISTING ASPHALT FOR SMOOTH JOINT NOT ALIGNED WITH WHEEL PATH.
  - CONTRACTOR TO PROVIDE PEDESTRIAN RAMPS AT EACH ACCESS PER SCODT STANDARD DRAWING 720-952-11.
  - PROPOSED MEDIANS SHALL BE INSTALLED PER SCODT STANDARD DRAWING 720-105-03.
  - ALL PROPOSED OR RELOCATED SIGNAGE SHALL BE PLACED OR REPLACED IN ACCORDANCE WITH SECTION 650-000 AND INSTALLED ON SCODT APPROVED BREAKAWAY SIGN SUPPORTS AS DETAILED IN SECTION 654-000 IN THE SCODT STANDARD DRAWINGS.

PARKING SUMMARY						
DESCRIPTION	SALES FLOOR AREA (S.F.)	REQUIRED		PROVIDED		
		RATIO	SPACES	RATIO	SPACES	TOTAL
MURPHY OIL	1,343 SF	/250 SF	REGULAR	ACCESSIBLE	VAN ACCESSIBLE	TOTAL
		6	5	1	6	
STALL DIMENSIONS		PROVIDED				
9' X 18'		RATIO	SPACES			
		/250 SF	REGULAR	ACCESSIBLE	VAN ACCESSIBLE	TOTAL
		6 (MIN 6)	7	2	9	



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Sheet No. **C-1**

**MURPHY OIL USA, INC.**  
 200 PEACH STREET  
 EL DORADO, AR 71730

**MURPHY OIL USA**

**Keck & Wood**  
 COLLABORATION BY DESIGN  
 4825 Fisher Place Drive, Suite 210  
 North Charleston, SC 29405  
 (843) 278-8800  
 keckandwood.com

**Site Plan**  
 Murphy Express  
 4404 Augusta Road  
 Keck & Wood Project No. 180167

REV	DATE	BY	CHK	APP	DESCRIPTION	
08/05/20		MM	PRN	GS	PM	DRW
REV-5		CG	CG	CG	DES	DRW