

BUILDING SETBACKS:

BUILDING SETBACK SHOWN ON PLAN

1200SF-6(S)-2015v1

LEGEND

EXISTING

CHDPE CORRUGATED HIGH-DENSITY POLYETHYLENE PIPE
 MH MANHOLE
 ICV IRRIGATION CONTROL VALVE
 WM WATER METER
 RCP REINFORCED CONCRETE PIPE
 BM BENCHMARK
 CP CONTROL POINT

PROPOSED

--- BOUNDARY LINE
 --- CONCRETE CURB
 --- CONCRETE CURB & GUTTER
 --- CF CONSTRUCTION FENCE (SEE CIVIL DETAILS)
 --- LIMITS OF DISTURBANCE

GENERAL SITE NOTES

- ALL DIMENSIONS SHOWN ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
- ALL CURB RETURN RADI SHALL BE 5', AS SHOWN TYPICAL ON THIS PLAN, UNLESS OTHERWISE NOTED.
- UNLESS OTHERWISE SHOWN, CALLED OUT OR SPECIFIED HEREON:
 ALL CURB AND GUTTER ADJACENT TO CONCRETE PAVING SHALL BE INSTALLED PER DETAIL 1A.
 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 ALL LIGHT POLES OR SIGNS SHALL NOT EXCEED 24 HOURS.
- IF DEMOLITION OR CONSTRUCTION ON SITE WILL INTERFERE WITH THE WAL-MART TRAFFIC FLOW OR ADJACENT PROPERTY OWNER'S TRAFFIC FLOW, THE CONTRACTOR SHALL COORDINATE WITH THE WAL-MART CONSTRUCTION/STORE MANAGER AND/OR ADJACENT PROPERTY OWNER, TO MINIMIZE THE IMPACT ON TRAFFIC FLOW. TEMPORARY RE-ROUTING OF TRAFFIC IS TO BE ACCOMPLISHED BY USING DOT APPROVED TRAFFIC BARRICADES, BARRELS, AND/OR CONES. TEMPORARY SIGNAGE AND FLAGMEN MAY BE ALSO NECESSARY.
- ALL WAL-MART PROPERTY DAMAGED DUE TO CONSTRUCTION ACTIVITIES MUST BE REPLACED/RESTORED TO MATCH THE EXISTING TYPE AND QUALITY OF WORK AND MATERIALS, AND IS SUBJECT TO WAL-MART APPROVAL.
- CONTRACTOR TO PROTECT EXISTING LANDSCAPE/IRRIGATION MATERIAL.
- ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH AND FOUR INCHES. 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.
- THE MURPHY STATION WILL NOT DROP THE WAL-MART GREEN SPACE BELOW COUNTY REQUIREMENTS.
- CONTRACTOR IS TO VERIFY LOCATION OF WAL-MART IRRIGATION SYSTEM, VALVE BOXES, CONTROL BOXES, BACKFLOW PREVENTION DEVICES AND OTHER ITEMS WHICH ARE PART OF THE SYSTEM. IF DAMAGES THEY MUST BE REPAIRED AT CONTRACTOR'S COST.
- 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.
- 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.

SITE NOTES

- 10 SODDED AREA
- 2F DRILL (2) 3/4" x 5/8" DIA. HOLES (1) EACH FOR OPEN POSITION & CLOSED POSITION OF GATES. TO BE USED ON BOTH SIDES OF GATE. SEE DUMPSTER DETAIL.
- 6A RETAINING WALLS D TRUCK WELL (PER ARCH. PLANS)
- 12A 4" TRAFFIC YELLOW LANE STRIPE (SEE LENGTH INDICATED AT SYMBOL)
- 12D 4" WIDE PAINTED STRIPES, 2.0' O.C. @ 45° (SEE SIZE COLOR INDICATED AT SYMBOL)
- 12H 4" DOUBLE TRAFFIC YELLOW LANE STRIPE (SEE LENGTH INDICATED AT SYMBOL)
- 12L 2'-0" LOADING ZONE, 4" PAINTED YELLOW STRIPING AT 2'-0" O.C. PERPENDICULAR TO PARKING SPACE.
- 18A MURPHY OIL Pylon SIGN, PER APPROVED ELEVATION.
- 19A EXISTING TO REMAIN
- 21A TAPER CURB TO MATCH EXISTING CURB
- 21E UNDERGROUND STORAGE TANKS (1) 25,000 GAL-REGULAR, (1) 8,000 GAL-PREMIUM, (1) 10,000 GAL-DIESEL, (1) 8,000 GAL-E-85.
- 21G AIR VACUUM UNIT WITH 4" x 7" CONCRETE SLAB
- 21H ATM LOCATION FOR APPROVAL ONLY.
- 21K MURPHY USA ID SIGN
- 21L PRICE SIGN
- 21P 5' x 10' CONCRETE PAD FOR PROPANE TANKS.
- 21U 5' x 7' CONCRETE SLAB FOR ICE UNIT. SEE NUMBER INDICATED AT SYMBOL.
- 70A TEMPORARY TRAFFIC BARRELS

SITE DETAILS - SEE DETAIL SHEETS

- 1A INTEGRAL CONCRETE CURB.
- 1B TYPE "B" CONCRETE CURB & GUTTER.
- 2E DUMPSTER ENCLOSURE
- 2F CONSTRUCTION SAFETY FENCE
- 4A GUARD RAIL PER DETAIL
- 5A GUARD POST (SINGLE)
- 5B TRAFFIC SIGN IN BOLLARD
- 7A 8" BLACK METAL FENCE (AMERISTAR MONTAGE COMMERCIAL CLASSIC 3/4"-RAIL)
- 7G HANDRAIL DETAIL
- 9S ACCESSIBLE / VAN ACCESSIBLE PARKING SIGN (TYP.)
- 9U ACCESSIBLE PARKING SYMBOL (SEE PAINT COLOR INDICATED AT SYMBOL)
- 10A TRAFFIC FLOW ARROW (TYP.)
- 10B STOP BAR (TYP.)
- 12G "STOP" SIGN
- 13A SITE LIGHT POLE. SEE PHOTOGRAPHIC PLANS FOR POLE BASE DETAIL, FIXTURE TYPE, AND MOUNTING DETAILS.

SCALE IN FEET

TEMPORARY ACCESS DRIVE NOTES

1. INSTALL TEMPORARY ACCESS DRIVE AS SHOWN.
2. TEMPORARY ACCESS DRIVE SHALL REMAIN OPEN UNTIL PERMANENT ACCESS DRIVE IS COMPLETE.
3. THE PERMANENT ACCESS DRIVE SHALL BE COMPLETE WITHIN THREE (3) WEEKS.
4. TEMPORARY TRAFFIC BARRELS SHALL BE CONSTRUCTED OF LIGHTWEIGHT, DEFORMABLE MATERIALS. THEY SHALL BE A MINIMUM OF 36 INCHES IN HEIGHT AND HAVE AT LEAST AN 18-INCH MINIMUM WIDTH REGARDLESS OF ORIENTATION. METAL DRUMS SHALL NOT BE USED. THE MARKINGS ON DRUMS SHALL BE HORIZONTAL, CIRCUMFERENTIAL, ALTERNATING ORANGE AND WHITE RETROREFLECTIVE STRIPES 4 TO 6 INCHES WIDE. EACH BARREL/DRUM SHALL HAVE A MINIMUM OF TWO ORANGE AND TWO WHITE STRIPES WITH THE TOP STRIPE BEING ORANGE. ANY NON-RETROREFLECTORIZED SPACES BETWEEN THE HORIZONTAL ORANGE AND WHITE STRIPES SHALL NOT EXCEED 3 INCHES WIDE. DRUMS SHALL HAVE CLOSED TOPS THAT WILL NOT ALLOW COLLECTION OF CONSTRUCTION DEBRIS OR OTHER DEBRIS.
5. CONTRACTOR TO INSTALL TEMPORARY TRAFFIC SIGNAGE FOR TEMPORARY ACCESS DRIVE.
6. CONTRACTOR SHALL PROPERLY SEQUENCE PERMITTER EROSION CONTROL MEASURES WITH ALL TEMPORARY ACCESS DRIVES AND/OR DETOURS. CONTRACTOR SHALL PROTECT ALL POINTS OF CONSTRUCTION INGRESS AND EGRESS AND ENSURE PERMITTER CONTROLS ARE PHASED ACCORDINGLY.
7. CONSTRUCTION FENCE ADJACENT TO TEMPORARY ACCESS DRIVE TO BE INSTALLED DURING CONSTRUCTION AND REMOVED/RELOCATED AFTER COMPLETION OF PERMANENT ACCESS DRIVE.

1. THE MURPHY STATION WILL NOT DROP THE WAL-MART GREEN SPACE BELOW COUNTY REQUIREMENTS.
2. ALL PERMANENT TURF AREAS MUST BE SODDED.
3. GC TO ENSURE THAT TRAFFIC THROUGH MAIN WAL-MART DRIVE IS NOT INTERRUPTED AT ANY TIME DUE TO CONSTRUCTION ACTIVITIES. ENSURE A MINIMUM TEMPORARY LANE WIDTH OF 10' (EACH DIRECTION) IS AVAILABLE AT ALL TIMES, FREE OF OBSTRUCTIONS TO VEHICLES. AT NO TIME SHALL THE CONSTRUCTION FENCE EXTEND INTO THE DRIVE MORE THAN 2' FROM THE FACE OF THE CURB OR DRIVE.
4. IF DEMOLITION OR CONSTRUCTION ON SITE WILL INTERFERE WITH THE WAL-MART TRAFFIC FLOW OR ADJACENT PROPERTY OWNER'S TRAFFIC FLOW, THE CONTRACTOR SHALL COORDINATE WITH THE WAL-MART CONSTRUCTION/STORE MANAGER AND/OR ADJACENT PROPERTY OWNER, TO MINIMIZE THE IMPACT ON TRAFFIC FLOW. TEMPORARY RE-ROUTING OF TRAFFIC IS TO BE ACCOMPLISHED BY USING DOT APPROVED TRAFFIC BARRICADES, BARRELS, AND/OR CONES. TEMPORARY SIGNAGE AND FLAGMEN MAY BE ALSO NECESSARY.
5. ALL WAL-MART PROPERTY DAMAGED DUE TO CONSTRUCTION ACTIVITIES MUST BE REPLACED/RESTORED TO MATCH THE EXISTING TYPE AND QUALITY OF WORK AND MATERIALS, AND IS SUBJECT TO WAL-MART APPROVAL.
6. UTILITY WORK DONE ON WAL-MART PARCEL, WHETHER BY THE GC, COUNTY OR THE UTILITY COMPANIES, SHALL BE REPAIRED BACK TO EXISTING CONDITIONS.
7. EROSION CONTROL MEASURES IMPLEMENTED INSIDE THE WAL-MART DRIVE ISLES AND PARKING LOT SHALL INCLUDE ONLY Silt Basins OR WAL-MART PRE-APPROVED (EQU.) TO ENSURE TRAFFIC CIRCULATION IS NOT IMPEDED. GRAVEL INLET PROTECTION DEVICES SHALL NOT BE ALLOWED INSIDE THE WAL-MART DRIVE ISLES OR PARKING LOT.
8. GC SHALL UTILIZE DIRECTIONAL BORING OR JACK AND BORE METHODS TO INSTALL ALL UTILITIES THROUGH THE WAL-MART PARKING LOT, ANY PAVED AREAS OR DRIVE ISLES.

PARCEL AREA
 38,066 SQ. FT.
 0.874 ACRES

100-YEAR FLOOD
 ELEV=1002

CHALLENGER AVENUE

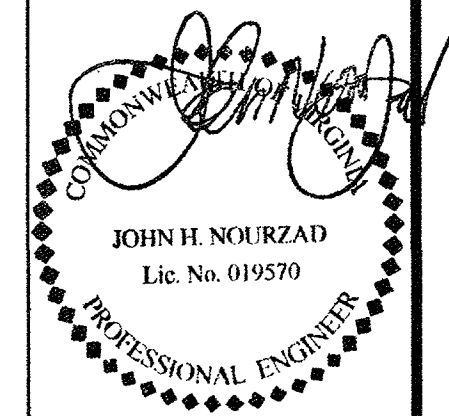
PARKING INFORMATION: MURPHY OIL

DESCRIPTION	BUILDING AREA (S.F.)	REQUIRED:			
		RATIO /1000 S.F.	REGULAR	ACCESSIBLE	TOTAL
MURPHY OIL	1200	5	5	1	6
STALL DIMENSIONS:		PROVIDED:			
		RATIO /1000 S.F.	REGULAR	ACCESSIBLE	TOTAL
90' x 18'		8.33	9	1	10**

** NOTE: A "SCHEDULE B" ALLOWING 10 PARKING SPACES FOR THIS PROJECT HAS BEEN APPROVED BY ROANOKE COUNTY FOR THIS SITE.

SHEET NO.

C-1



JAN 11 2016

SITE PLAN
WALMART SUPERCENTER #3243
4530 CHALLENGER AVENUE
ROANOKE VIRGINIA

GreenbergFarrow

1430 W. PEACHTREE ST., SUITE 200
 ATLANTA, GA 30340
 PHONE: (404) 601 8000
 FAX: (404) 601 9970
 DWG NAME: ROANOKE VA
 JOB NO.: 20130510

MURPHY OIL USA, INC.

200 PEACH STREET
P.O. BOX 7000
EL DORADO, AR 71730-7000

