

GENERAL UTILITY NOTES

1. It is the contractor's responsibility to meet compliance requirements with section 59.1-406, et seq. of the Code of Virginia (overhead high voltage lines safety act).
2. Contractor shall coordinate installation of permanent electrical service, telephone service, gas and cable TV. These utility lines shall be underground.
3. Contractor shall be responsible for repair of any utilities damaged as a result of construction activities. Verify location of all existing utilities prior to beginning work.
4. All utilities will be visually inspected by the County's inspector prior to backfilling the trenches, including all utility crossings.
5. Utilities shown herein are based on available above ground structures (valves, manholes, etc.) and existing County of Roanoke mapping.
6. All utilities to be maintained by the County shall be within the dedicated rights-of-way or easements.
7. If ground level equipment is proposed, it shall be screened or landscaped per section 30-92-6(E) of the Roanoke County Zoning Ordinance.

UTILITY NOTES

- 18B EXISTING TO BE RELOCATED
18E POINT OF RELOCATION
22L METERED DOMESTIC WATER SERVICE ENTRY PER ARCH. PLANS (SEE SIZES THIS SHEET)
22M PROPOSED WATER METER (PER LOCAL CODES AND SPECIFICATIONS)
22Z POINT OF CONNECTION PER LOCAL CODES - DOMESTIC SERVICE TAP, W-05 (SEE SIZES THIS SHEET)
23B SANITARY SEWER CLEAN-OUT (PER LOCAL CODES)
23E SANITARY SEWER SERVICE ENTRY (PER ARCH. PLANS)
23K SANITARY SEWER SERVICE WYE (PER LOCAL CODES)
24E PROPOSED POLE MOUNTED TRANSFORMER
26F TELEPHONE CONDUITS (PVC SCH.40)
27B GAS SERVICE PER LOCAL GAS COMPANY
27C PROPOSED GAS METER
30G PROPOSED UTILITIES TO BE BURIED IN THE SAME TRENCH INSTALLATION SHALL BE COORDINATED AND APPROVED BY LOCAL UTILITY COMPANIES.
31A LOCATION FOR THIS UTILITY AS SHOWN IS FOR DRAWING PURPOSES ONLY. CONTRACTOR SHALL VERIFY THE EXACT LOCATION IN FIELD PRIOR TO THE CONSTRUCTION OF THE PROPOSED UTILITY LINE TO BE CONNECTED. CONTRACTOR SHALL NOTIFY PARKER DESIGN GROUP IF THE DESIGN AS SHOWN IS NOT ACHIEVABLE.
55A CONTRACTOR SHALL VERIFY EXACT LOCATION AND DEPTH OF EXISTING SANITARY SEWER SERVICE. IF DEPTH IS NOT ADEQUATE FOR CONNECTION OF NEW LINE, CONTACT PARKER DESIGN GROUP WITH INFORMATION FOR EVALUATION OF ALTERNATIVES.
76A CONTRACTOR SHALL CONTACT ROANOKE GAS COMPANY, BRETT BENNETT 540-777-3971 GAS SERVICE LOCATION AND CONNECTION PROCEDURE.
76B SANITARY SEWER TAP TO EXISTING MANHOLE TO BE PERFORMED BY THE WESTERN VIRGINIA WATER AUTHORITY (WVWA) UTILITY DEPARTMENT. CONTRACTOR SHALL BE RESPONSIBLE FOR EXCAVATION AND SHORING PER OSHA REGULATIONS. CONTRACTOR SHALL PROVIDE CENTER MARK FOR TAPPING.
76C CONTRACTOR SHALL CONTACT AMERICAN ELECTRIC POWER (AEP), MARTIN MCGEE 540-427-3664 FOR CONNECTION LOCATION AND SERVICE PROCEDURE.
76D CONTRACTOR SHALL CONTACT VERIZON, BERLIE BOYMAN, T.E.C.-CONTRACTOR FOR VERIZON, AT 540-562-4600 FOR CONNECTION LOCATION AND SERVICE PROCEDURE.

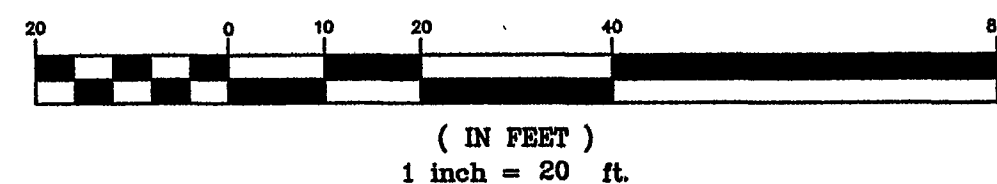
SITE PLAN KEYNOTES

ITEM	NOTE
①	TRAFFIC FLOW ARROW (TYPICAL), REF: SD4.23
②	4" PAINTED STRIPES (TYPICAL), REF: SPECIFICATION, SECTION 02500, SHEET SP1
③	CURB RAMP (TYPICAL), REF: SD4.05
④	TRASH ENCLOSURE, REF: SD3.01
⑤	RAILING, REF: SD2.10
⑥	BOLLARD, REF: SD2.20
⑦	GREASE TRAP, REF: P2.02, BUILDING PLANS FOR DETAIL
⑧	6" SANITARY SEWER LINE
⑨	2" UNDERGROUND GAS LINE
⑩	1" UNDERGROUND WATER LINE W/1 1/2" METER
⑪	UNDERGROUND ELECTRIC LINE
⑫	2" UNDERGROUND TELEPHONE LINE
⑬	4" PVC PIPE SLEEVE UNDER DRIVE FOR IRRIGATION SYSTEM
⑭	ORDER BOARD AND DETECTOR LOOP, REF: SD2.07 AND SD2.21
⑮	MENU / CANOPY POST (TYPICAL), REF: CA1.23
⑯	- NOT USED -
⑰	ASPHALT PAVEMENT (SEE DETAIL, THIS SHEET)
⑱	CONCRETE PAVEMENT (SEE DETAIL THIS SHEET)
⑲	"CARHOP CROSSING" SIGNAGE, REF: SD2.17
⑳	- NOT USED -
㉑	- NOT USED -
㉒	- NOT USED -
㉓	POLE MOUNTED FLOOD LIGHTS, REF: SD3.23 AND FIXTURE SCHED. ON SHEET E2
㉔	- NOT USED -
㉕	- NOT USED -
㉖	CONC. WALKS AND PATIO (SEE DETAIL THIS SHEET)
㉗	TABLES SHALL BE MODEL #ET38NSQ (2 SEAT) OR #ET46NSQ (4 SEAT) BY METAL FABRICATORS, INC. TABLES SHALL BE SECURELY FASTENED TO CONCRETE WITH ANCHOR BOLTS PER MANUFACTURER'S SPECS.
㉘	- NOT USED -
㉙	- NOT USED -
㉚	- NOT USED -
㉛	PREVIEW BOARD REF: SD2.07 AND SD2.21

SIGN SCHEDULE

ITEM	QTY.	REFERENCE	SIGN TYPE
A	1	SD2.11	MONUMENT SIGN
B	1	SD2.23	ENTER SIGN
C	1	SD2.23	EXIT SIGN
D	1	A2.01	SIGN ON BLDG.
E	2	SD2.19	HANDICAPPED PARKING SIGN
F	1	VDOT R1-1	STD. STOP SIGN

GRAPHIC SCALE

AS-BUILT
12/12/2006

WVWA ID# 6QZGEM

SONIC DRIVE-IN

BUILDING TYPE: 02XW

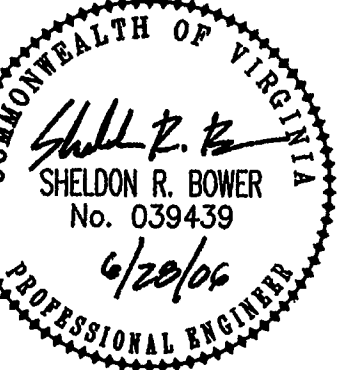
CHALLENGER AVENUE

ROANOKE, VIRGINIA

SITE UTILITY PLAN

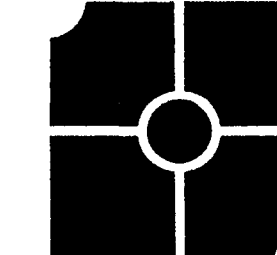
SHEET

C-4

DWG: 08-0033-04
DATE: APRIL 14, 2006

REVISIONS

DATE

parker
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www.parkerdg.com

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OKLAHOMA CITY, OK 73104
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AMERICA'S DRIVE-IN CORP.
THESE DRAWINGS ARE NOT TO BE USED FOR ANY PURPOSES
OTHER THAN THE SPECIFIC PROJECT AND SITE SHOWN.
CONSTRUCTION OF THE DRIVE-IN AT THE SPECIFIED LOCATION.