

CONSTRUCTION DRAWINGS MURPHY EXPRESS

CARLISLE BLVD. NE RIGHT-OF-WAY IMPROVEMENTS
LOT 1, BLOCK A-1-A1, AMERICAN SQUARE SUBDIVISION
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

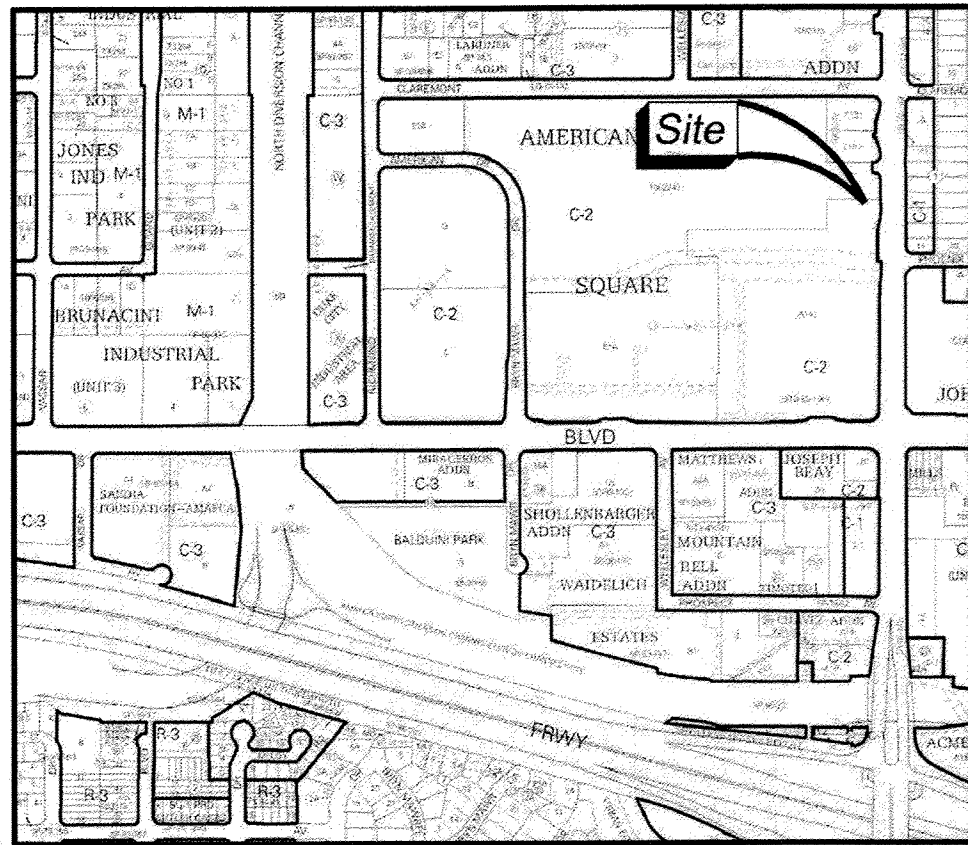
RECORD
DRAWING

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-7148182-2014

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER
DATE: 4/11/14



VICINITY MAP
NOT TO SCALE



ZONE ATLAS MAP H-16
NOT TO SCALE

GENERAL NOTES:

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON. SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION THROUGH UPDATE #8 AND AMENDMENT #1, AND WILL BE REFERRED TO HEREIN AS STANDARD SPECIFICATIONS.
- ALL CONSTRUCTION WITHIN CITY RIGHT-OF-WAY OR EASEMENTS MUST BE DONE FROM APPROVED WORK ORDER DOCUMENTS FROM THE CITY.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, ORDINANCES, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- CONTRACTOR AGREES THAT HE SHALL ASSUME THE SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD HARMLESS THE OWNER AND ENGINEER FROM ANY AND ALL LIABILITY REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.
- ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE ACCOMPLISHED IN ACCORDANCE WITH OSHA 29CFR 1926.650 SUBPART P.
- AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.
- CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE CITY SURVEYOR MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR AND SHALL NOTIFY THE CITY SURVEYOR AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. ONLY THE CITY SURVEYOR SHALL REPLACE SURVEY MONUMENTS. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO STANDARD SPECIFICATIONS SECTION 4.4.
- SEVEN (7) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, CONTRACTOR SHALL SUBMIT TO DMD, CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE DMD, CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF STANDARD SPECIFICATIONS. PERMIT REQUESTS MAY BE DENIED OR DELAYED DUE TO CONFLICTS WITH OTHER PROJECTS IN THE AREA.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
- CONTRACTOR SHALL ASSIST THE ENGINEER/INSPECTOR IN THE RECORDING OF DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE CITY OF ALBUQUERQUE FOR THE PREPARATION OF "AS CONSTRUCTED DRAWINGS". CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
- AT HIS OWN EXPENSE, CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING PAVEMENT, PAVEMENT MARKINGS, CURB AND GUTTER, WHEELCHAIR RAMPS, AND SIDEWALKS DURING CONSTRUCTION APART FROM THOSE SECTIONS INDICATED FOR REMOVAL ON THE PLANS AND SHALL REPAIR OR REPLACE, PER STANDARD SPECIFICATIONS.
- ALL STREET STRIPING, ALTERED OR DESTROYED, SHALL BE REPLACED WITH THERMOPLASTIC REFLECTORIZED PAVEMENT MARKINGS BY CONTRACTOR TO SAME LOCATION AS EXISTING, OR AS INDICATED BY THIS PLAN SET. CONTRACTOR SHALL COORDINATE WITH CITY TRAFFIC OPERATIONS.
- CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
- CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE AND MAINTAIN ALL CONSTRUCTION SIGNING UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE CITY.
- EXISTING UTILITY LINE LOCATIONS ARE SHOWN IN AN APPROXIMATE MANNER ONLY AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. THE LOCATION OF ANY SUCH EXISTING LINES IS BASED UPON INFORMATION PROVIDED BY THE UTILITY COMPANY, THE OWNER, OR BY OTHERS, AND THE INFORMATION MAY BE INCOMPLETE OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES.
- THE ENGINEER HAS UNDERTAKEN NO FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UNDERGROUND UTILITY LINES, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY, AND PRESERVE ANY AND ALL EXISTING UTILITIES.
- REMOVALS SHALL BE DISPOSED OF OFF-SITE AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- WHEN ABUTTING EXISTING PAVEMENT TO NEW, SAWCUT EXISTING PAVEMENT TO A STRAIGHT EDGE AND AT A RIGHT ANGLE, OR AS APPROVED BY THE FIELD ENGINEER. REMOVAL OF BROKEN OR CRACKED PAVEMENT WILL ALSO BE REQUIRED.
- REMOVAL OF EXISTING CURB AND GUTTER OR SIDEWALK SHALL BE TO THE NEAREST JOINT AND SAW CUT JOINT.

PROPERTY OWNER

TANAGER COMPANY
C/O LEE BLAUGRUND
PO BOX 7817
ALBUQUERQUE, NM 87194

LEASEE / DEVELOPER

MURPHY OIL U.S.A. INC.
422 N. WASHINGTON
EL DORADO AR 71730
ATTN: RUSTY COAN, PE

CIVIL ENGINEER / ENTITLEMENT CONSULTANT

GALLOWAY & COMPANY, INC.
5300 DTC PARKWAY, SUITE 100
GREENWOOD VILLAGE, COLORADO 80111
TEL: (303) 770-8884
FAX: (303) 770-3636
ATTN: BRYAN A. REID, PE

ARCHITECT

BRR ARCHITECTURE, INC.
6700 ANTIOCH PLAZA, SUITE 300
MERRIAM, KS 66204
TEL: (913) 236-3352
ATTN: MICHAEL RUCERETO

LANDSCAPE ARCHITECT

GALLOWAY & COMPANY, INC.
5300 DTC PARKWAY, SUITE 100
GREENWOOD VILLAGE, COLORADO 80111
TEL: (303) 770-8884
FAX: (303) 770-3636
ATTN: JOE L. WILSON, RLA, ASLA, CID

GEOTECHNICAL ENGINEER

TERRACON CONSULTANTS, INC.
4905 HAWKINS NE
ALBUQUERQUE, NM 871069
TEL: (505) 797-4287
FAX: (505) 797-4288
ATTN: MEAGAN J. DUNEMAN, PE

SURVEYOR

PRECISION SURVEYS, INC.
5571 MIDWAY PARK, NE
ALBUQUERQUE, NM 87109
TEL: (505) 856-5700
FAX: (505) 856-7900
ATTN: LARRY MEDRANO, PLS

TANK & PIPING CONSULTANT

GALLOWAY & COMPANY, INC.
5300 DTC PARKWAY, SUITE 100
GREENWOOD VILLAGE, COLORADO 80111
TEL: (303) 770-8884
FAX: (303) 770-3636
ATTN: DAVE JONES, PE

PLANNING

CITY OF ALBUQUERQUE - PLANNING DEPT.
PLAZA DEL SOL BUILDINGS
600 SECOND STREET NW
ALBUQUERQUE, NM 87102
MAILING ADDRESS
P.O. BOX 1293
ALBUQUERQUE, NM 87103
TEL: (505) 924-3814
ATTN: CATALINA LEHNER

ENGINEERING

CITY OF ALBUQUERQUE - DEVELOPMENT REVIEW
SERVICES / HYDROLOGY
PLAZA DEL SOL BUILDINGS
600 SECOND STREET NW
ALBUQUERQUE, NM 87102
MAILING ADDRESS
P.O. BOX 1293
ALBUQUERQUE, NM 87103
TEL: (505) 924-3986
ATTN: CURTIS CHERNE, PE, CFM

BUILDING DEPARTMENT

CITY OF ALBUQUERQUE - BUILDING & SAFETY DIVISION
PLAZA DEL SOL BUILDINGS
600 SECOND STREET NW
ALBUQUERQUE, NM 87102
MAILING ADDRESS
P.O. BOX 1293
ALBUQUERQUE, NM 87103
TEL: (505) 924-3857
ATTN: TONY MEDLRY

ELECTRICAL

PNM - ELECTRICAL SERVICE
4201 EDITH BLVD NE
ALBUQUERQUE, NM 87107
TEL: (505) 241-3697
FAX: (505) 241-3415
ATTN: MIKE MOYER

WATER & SANITARY

ALBUQUERQUE BERNALILLO
COUNTY WATER UTILITY AUTHORITY
600 2ND STREET, SUITE 201
ALBUQUERQUE, NM 87102
TEL: (505) 924-3888
ATTN: JEREMY HOOVER, PE

NATURAL GAS

NEW MEXICO GAS CO.
1625 RIO BRAVO SW, SUITE 27
ALBUQUERQUE, NM 87105
TEL: (505) 697-3138
ATTN: MIKE POTTS

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS
I, David A. Guetig, of the firm of Galloway and Co., a Registered Profession Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as shown on these drawings (Murphy Express - Carlisle Blvd. NE, Right-of-Way Improvements) has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This certification is based on site inspections by me or personnel under my direction and survey information provided by the contractor, Harco Services, LLC and the surveyor, Clyde R. Vigil, NMPS No. 12658.

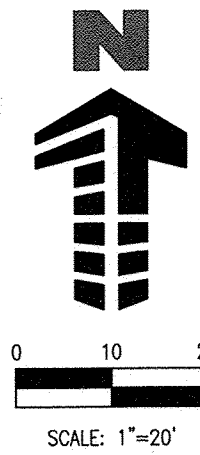
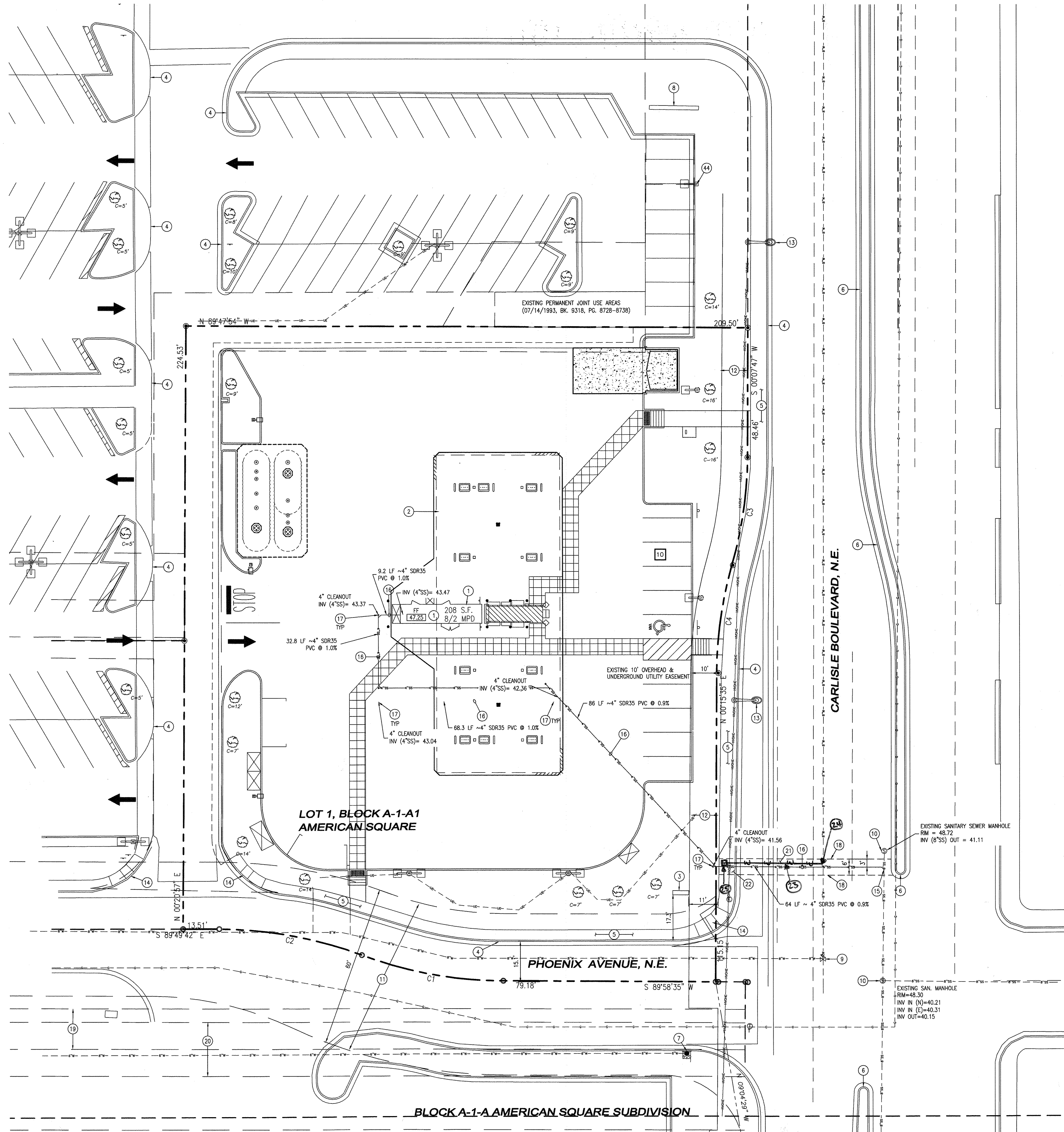


UTILITY NOTIFICATION CENTER
CENTER OF NEW MEXICO
(800) 321-ALERT
CALL 2-BUSINESS DAYS IN ADVANCE BEFORE
YOU DIG, GRADE, OR EXCAVATE FOR THE
MARKING OF UNDERGROUND MEMBER UTILITIES

GENERAL CONSTRUCTION NOTES:

- CONTRACTOR SHALL BE RESPONSIBLE FOR RAZING AND REMOVAL OF THE EXISTING STRUCTURES, RELATED UTILITIES, PAVING, UNDERGROUND STORAGE TANKS AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED.
- CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS. DISPOSAL WILL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.
- THE GENERAL CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR AND SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
- WARRANTY/DISCLAIMER:**
THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER THE ENGINEER NOR ITS PERSONNEL WILL DO OR WARRANT THESE DESIGNS OR PLANS AS CONSTRUCTED EXCEPT IN THE SPECIFIC CASES WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.
- SAFETY NOTICE TO CONTRACTOR:**
IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. ANY CONSTRUCTION OBSERVATION BY THE ENGINEER OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES, IN, ON OR NEAR THE CONSTRUCTION SITE.
- ALL SITE WORK FOR THIS PROJECT SHALL MEET THE SPECIFICATIONS OF THE RELEVANT UTILITY COMPANY OR REGULATORY AUTHORITY, AND THE SPECIFICATIONS FOR THE CONSTRUCTION OF THE EXISTING IMPROVEMENTS WHICH ARE BEING ALTERED OR REPLACED. CONTRACTOR SHALL CONTACT THE ENGINEER FOR SPECIFICATION SECTIONS FOR ITEMS SUCH AS LANDSCAPING AND IRRIGATION THAT ARE AFFECTED BY THE WORK BUT NOT COMPLETELY DETAILED OR SPECIFIED ON THESE PLANS.

REV.	SHEET	CITY ENGINEER	DATE	USER	DEPARTMENT	DATE	USER	DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER		DATE		*****	
		DRG Chairman		J. Wood		4/16/13		APPROVED FOR CONSTRUCTION	
		Transportation		J. Wood		5-14-13			
		Water/Wastewater		J. Wood		8-14-13			
		Hydrology		J. Wood		8-14-13			
		Traffic Operations		J. Wood		8-14-13			
		Const. Mngmt.							
		Const. Coord.							
City Project No.				Zone Atlas No.					
714882				H-16		DRAWING NO. 1 OF 2			



SITE LEGEND

- PROPERTY BOUNDARY LINE
- ADJACENT PROPERTY BOUNDARY LINE
- SETBACK LINE
- EASEMENT BOUNDARY LINE
- EXISTING TO REMAIN
- PROPOSED NEW
- PARKING COUNT
- EXISTING SANITARY MANHOLE TO REMAIN
- EXISTING STORM DRAIN TO REMAIN
- PROPOSED INLET
- EXISTING ELECTRICAL BOX TO REMAIN
- EXISTING ELECTRICAL METER TO REMAIN
- EXISTING FIRE HYDRANT TO REMAIN
- EXISTING GAS METER TO REMAIN
- EXISTING LIGHT POLE TO REMAIN
- EXISTING MANHOLE TO REMAIN
- EXISTING SIGN TO REMAIN
- EXISTING STREET LIGHT TO REMAIN
- EXISTING TRAFFIC BOX TO REMAIN
- EXISTING TELEPHONE PEDESTAL TO REMAIN
- HEAVY DUTY CONCRETE PAVING
- EXISTING TREE TO REMAIN
- DEMARCATED TEXTURED CONCRETE PEDESTRIAN PATH
- HVHOLE - EXISTING HIGH VOLTAGE OVERHEAD ELECTRIC LINE

KEY NOTES

- PROPOSED 208 SF MODULAR CONVENIENCE KIOSK WITH RESTROOM
- PROPOSED 5,481 SF OVERHEAD CANOPY
- PROPOSED MURPHY OIL MONUMENT SIGN, SEE DETAIL SHEET C04
- EXISTING CURB AND GUTTER TO REMAIN
- EXISTING SIDEWALK TO REMAIN
- EXISTING CONCRETE MEDIAN TO REMAIN
- EXISTING FIRE HYDRANT TO REMAIN
- EXISTING WAL-MART SIGN
- EXISTING WATER VALVE TO REMAIN
- EXISTING SANITARY SEWER MANHOLE TO REMAIN
- EXISTING PRIVATE DRAINAGE AND ACCESS, PUBLIC WATER, POWER AND COMMUNICATION AND GAS LINE EASEMENT WIDTH VARIES FROM 50'-65' (10/28/1990, 90C-289)
- EXISTING 10' OVERHEAD AND UNDERGROUND UTILITY EASEMENT
- EXISTING STREET LIGHT TO REMAIN
- EXISTING ACCESSIBLE RAMP TO REMAIN
- CONNECT TO EXISTING 8" SEWER MAIN (INV OUT=40.97) (REF COA STD DWG 2125)
- PROPOSED 4" SANITARY SEWER SERVICE (REF COA STD DWG 2125)
- PROPOSED 4" CLEANOUT WITH TRAFFIC RATED LID
- PROPOSED EDGE OF EXCAVATION
- EXISTING M&T EASEMENT (05/04/1987, 482-A, 589-590)
- EXISTING 20' WATERLINE EASEMENT (10/28/1990, 90C-289)
- PROPOSED ASPHALT REPLACEMENT PER COA STD DWG 2465 - ARTERIAL
- CURB, GUTTER AND SIDEWALK TO BE REMOVED TO THE NEAREST JOINT AND REPLACED PER COA STD DWGS 2415A AND 2430

- INSTALL 3/4" TYPE K COPPER WATER SERVICE
- CONNECT TO EXISTING 8" WATER MAIN (REF COA STD DWG 2363)
- INSTALL 3/4" WATER BOX (REF COA STD DWG 2361 AND 2362)

LEGAL DESCRIPTION

LOT 1, BLOCK A-1-A1 AMERICAN SQUARE SUBDIVISION, CITY OF ALBUQUERQUE, COUNTY OF BERNALILLO, STATE OF NEW MEXICO, CONTAINING 1.1038 ACRES (48,082 SQ FT) MORE OR LESS.

NOTE: THE SITE WILL COMPLY WITH THE GENERAL BUILDING AND SITE DESIGN REGULATIONS SECTION 14-16-3-18.

RECORD
DRAWING

NOTES

- ADD 5100 TO ALL SPOT ELEVATIONS FOR TRUE ELEVATIONS ABOVE SEA LEVEL.
- CONTRACTOR TO FIELD VERIFY ALL INVERTS / ELEVATIONS PRIOR TO CONSTRUCTION.
- REFERENCES TO WORK OUTSIDE OF RIGHT-OF-WAY ARE FOR INFORMATION ONLY. REFER TO APPROVED BUILDING PERMIT SET FOR ON-SITE WORK.
- LANE STRIPING ON CARLISLE BLVD. THAT IS DISTURBED DURING EXCAVATION SHALL BE REPLACED IN-KIND.

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AS BUILT INFORMATION		BENCHMARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR: HARCO SERVICES, LLC		ELEVATION DATUM IS BASED ON NAVD 1988 FROM AGRS MONUMENT "15-H16".		FIELD NOTES		NO. DATE	
WORK STAMPED BY: Harco Services, LLC DATE: 11/15/14		PUBLISHED ELEVATION (FEET) = 5113.205		BY		REMARKS	
INSPECTOR'S ACCEPTANCE BY: Callaway DATE: 11/15/14				NO.		DESIGN	
VERIFICATION BY: Callaway DATE: 11/15/14						Revisions	
DRAWINGS CORRECTED BY: Callaway DATE: 11/15/14						DATE: 7-1-2013	
MICRO-FILM INFORMATION						DATE: 7-1-2013	
RECORDED BY: NO.						DATE: 7-1-2013	

Design Review Committee	City Engineer Approval	NO. DATE	REMARKS	BY
APPROVE AUG 16 2013 REVIEW COMMITTEE	APPROVE NOV 25 2013 CITY ENGINEER			
City Project No.	Zone Map No.	Sheet	Of	
714882	H-16	2	2	