



**UNIVERSITY OF NEW MEXICO HOSPITALS - NEW HOSPITAL TOWER
ARCHITECT'S SUPPLEMENTAL INSTRUCTIONS (ASI)**

Date: 11/23/2020
Project Univeristy of New Mexico Hospitals - New Hospital Tower
2211 Lomas Blvd NE
Albuquerque, NM 87106

Bid Package: Phase I - Make Ready
ASI #: 06

To: **AECOM Hunt**
Attn. Marc Peck
2120 S. Braeswood Blvd
Houston, TX 77030

The Contract Documents for the above referenced Project are requested be modified as set forth in this ASI. The original Contract Documents and any previously issued addenda remain in full force and effect, except as modified hereby. If modifications outlined in this ASI do not impact the Project's Cost of the Work or the Contractor's Construction Schedule, this ASI shall be made part of the Contract Documents. If a change in Construction Cost, Contract Sum, and/or Contract Time is warranted, the Contractor shall submit written notice in form of a Change Proposal (CP) containing detailed information within (14) days substantiating such claim to the A/E. The claim shall be made in accordance with the provisions of the Contract Documents, and the Contractor shall submit an itemized cost breakdown showing time, material and other items affected by the change. Upon acceptance of respective CP, a Change Order shall be prepared for signatures to affect a change to the contract. The Owner's authorization is required prior to proceeding with any Work which will incur additional cost and/or time.

No	Doc Ref	Revision description
CIVIL		
1	CABQ Project 631783 (4 sheets)	City Approved work order for signing, striping, and signalling @ Univeristy Blvd. & Tucker Ave. (Work as described in the attached 4 sheets)

HDR Architecture, Inc./ FBT Architects

Cc: Design Team
File

CONSTRUCTION PLANS
FOR
UNMH - UNIVERSITY BLVD. AND TUCKER AVE.
MODIFICATIONS
PROJECT # 631783
ALBUQUERQUE, NEW MEXICO

INDEX

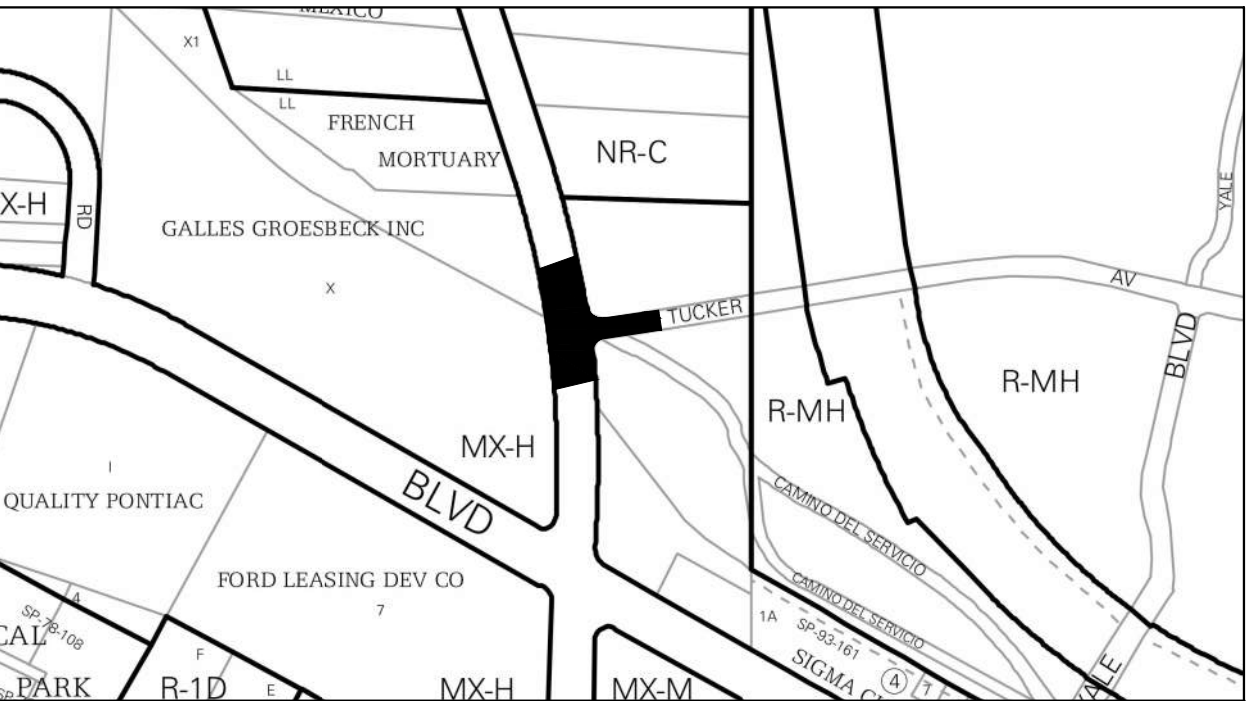
SHEET NUMBER	DWG NUMBER	DESCRIPTION
1	C-01	COVER
2	PS-01	PERMANENT SIGNING AND STRIPING PLAN UNIVERSITY AVE @ TUCKER AVE NE
3	SG-01	SIGNAL PLAN LAYOUT UNIVERSITY AVE @ TUCKER AVE NE
4	SG-02	SIGNAL PLAN DETAILS UNIVERSITY AVE @ TUCKER AVE NE

NOTES

- THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
- ALL CURVE DATA AND DIMENSIONS REFER TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
- ELECTRONIC MARKER SPHERES (EMS) WILL BE PLACED ACCORDING TO SECTION 170 OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE #9.
- THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE EXISTING UTILITY LINES WITHIN THE CONSTRUCTION AREA. ANY DAMAGE TO EXISTING FACILITIES CAUSED BY CONSTRUCTION ACTIVITY SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE AND APPROVED BY THE CONSTRUCTION ENGINEER.
- CONSTRUCTION ACTIVITY SHALL BE LIMITED TO THE PROPERTY AND/OR PROJECT LIMITS. ANY DAMAGE TO ADJACENT PROPERTIES RESULTING FROM THE CONSTRUCTION PROCESS IS THE RESPONSIBILITY OF THE CONTRACTOR. ANY COSTS INCURRED FOR REPAIRS SHALL BE THE COST OF THE CONTRACTOR.
- OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAYS OR DESIGNATED TRAFFIC LANES. THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT OR MATERIAL WITHIN THE PUBLIC RIGHT-OF-WAY.
- THE CONTRACTOR SHALL OBTAIN ALL THE NECESSARY PERMITS FOR THE PROJECT PRIOR TO COMMENCING CONSTRUCTION (I.E. BARRICADING, SURFACE DISTURBANCE).

- ALL BARRICADES AND CONSTRUCTION SIGNING SHALL CONFORM TO APPLICABLE SECTIONS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD), U.S. DEPARTMENT OF TRANSPORTATION, LATEST EDITION.
- THE CONTRACTOR SHALL MAINTAIN ALL CONSTRUCTION BARRICADES AND SIGNING AT ALL TIMES. THE CONTRACTOR SHALL VERIFY THE PROPER LOCATION OF ALL BARRICADING AT THE END AND BEGINNING OF EACH DAY.
- THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING PAVEMENTS, PAVEMENT MARKINGS, CURB & GUTTER, DRIVE PADS, STRIPING & SIGNAGE, WHEELCHAIR RAMPS, AND SIDEWALK DURING CONSTRUCTION AT HIS OWN EXPENSE.
- ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.652.
- CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL CONSTRUCTION SIGNAGE UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE CITY OF ALBUQUERQUE.
- ALL SWPPP EROSION CONTROL MEASURES MUST BE REMOVED FROM THE RIGHT OF WAY PRIOR TO FINAL ACCEPTANCE.
- MAINTAIN PEDESTRIAN PATHWAYS AND ACCESSIBLE ROUTE DURING CONSTRUCTION OR PROVIDE SIDEWALK CLOSED SIGNAGE.
- CCTV MOUNTING ASSEMBLY SHALL BE SECURED WITH A MINIMUM OF 2 BANDING STRAPS. THE MOUNTING ASSEMBLY OR ARM SHALL BE POINTED TOWARD THE CENTER OF THE INTERSECTION. CCTV CAMERA SHALL BE MOUNTED WITHIN ONE DEGREE OF LEVEL ON BOTH HORIZONTAL AXIS.
- ALL CABLING FOR THE CCTV SHALL RUN UNSPLICED FROM THE CCTV CAMERA TO THE CONTROL CABINET

- THE CONTRACTOR SHALL NOTIFY PNM 30 DAYS IN ADVANCE OF ANTICIPATED POWER SERVICE CONNECTIONS. THE CONTRACTOR SHALL COORDINATE WITH PNM TO ESTABLISH TEMPORARY ELECTRICAL SERVICE FOR THE TEMPORARY SIGNAL. THE CONTRACTOR SHALL PAY THE LOCAL POWER COMPANY ALL COSTS TO PROVIDE ELECTRICAL SERVICE. THIS WORK IS CONSIDERED INCIDENTAL TO CONSTRUCTION.
- CONTRACTOR TO INPUT INITIAL SIGNAL TIMING SHOWN ON SHEET 4. FOLLOWING THE SIGNAL POWER UP THESE INITIAL SIGNAL TIMINGS WILL BE ADJUSTED AND OPTIMIZED FOR ACTUAL TRAFFIC BY BOHANNAN HUSTON THROUGH A SUBCONSULTANT FOR THE TEMPORARY SIGNAL. AFTER TEMPORARY SIGNAL IS FUNCTIONING, IF ANY TRAFFIC SIGNAL TIMING ADJUSTMENTS ARE NECESSARY DUE TO LANE CLOSURES, OR CHANGES IN TRAFFIC PATTERNS, THE CONTRACTOR WILL NOTIFY THE ENGINEER (BOHANNAN HUSTON) AT LEAST 48 HOURS IN ADVANCE, SO THAT ANY NEEDED TRAFFIC SIGNAL TIMING ADJUSTMENTS CAN BE MADE.



VICINITY MAP

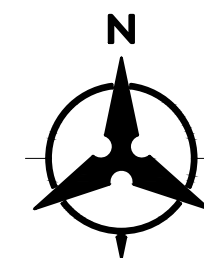
NOTICE TO CONTRACTORS

- AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN THE CITY RIGHT-OF-WAY.
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE NO. 9
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- SEVEN (7) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT, TO THE CONSTRUCTION COORDINATION DIVISION, A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY CONSTRUCTION COORDINATION ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED W/ PLASTIC REFLECTORIZED PAVEMENT MARKING BY CONTRACTOR TO THE SAME LOCATION AS EXISTING, OR AS INDICATED BY THIS PLAN SET.
- 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 ENSURE 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. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. 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 SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
- CONTRACTOR SHALL RECORD DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE CITY OF ALBUQUERQUE AND ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY FOR THE PREPARATION OF "AS CONSTRUCTED" DRAWINGS. CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
- CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY GRAFFITI FROM ALL EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
- THE CONTRACTOR SHALL COORDINATE WITH THE WATER AUTHORITY SEVEN (7) DAYS IN ADVANCE OF PERFORMING WORK THAT WILL AFFECT THE PUBLIC WATER OR SANITARY SEWER INFRASTRUCTURE. WORK REQUIRING SHUTOFF OF WELL COLLECTORS, TRANSMISSION LINES, OR FACILITIES DESIGNATED AS MASTER PLAN FACILITIES MUST BE COORDINATED WITH THE WATER AUTHORITY 14 DAYS IN ADVANCE OF PERFORMING SUCH WORK. ONLY WATER AUTHORITY CREWS ARE AUTHORIZED TO OPERATE PUBLIC VALVES. SHUTOFF REQUESTS MUST BE MADE ONLINE AT http://abqewa.org/Water_Shut_off_and_Turn_on_Procedures.aspx
- THE CONTRACTOR /DEVELOPER SHALL BE RESPONSIBLE FOR MAINTAINANCE AND SIGNAL TIMING RESPONSIBILITIES OF TEMPORARY SIGNAL.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

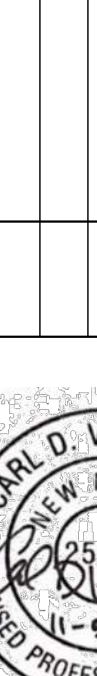
- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☒ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE ENGINEER.
- ☒ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☐ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- ☒ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGED AFTER APPROVAL BY THE CITY ENGINEER OF WORK COMPLETED BY THE CONTRACTOR.

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE		
ENGINEERS STAMP & SIGNATURE		APPROVALS	ENGINEER	DATE	*****				
		DRC Chairman			APPROVED FOR CONSTRUCTION				
		Transportation							
		Water/Wastewater							
		Hydrology							
		Parks							
		Const. Mngmt.			CITY ENGINEER				
		Const. Coord.							
		NMUI			DATE				
DRB CASE NUMBER		CITY PROJECT NO.				SHEET			
N/A		631783				1 OF 4			



UNMH MODERN MEDICAL FACILITY
PERMANENT SIGNING AND STRIPING
UNIVERSITY AVE @ TUCKER AVE NE

BHI JOB NO. 20190244 PLAN DRAWING SCALE: 1" = 20'

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION				
		FIELD NOTES								
		NO.	BY	DATE						
REMARKS		NO.	DATE	BY						
DESIGN										
DESIGNED BY	C.VERMILLION	DATE	10/29/2019							
CHECKED BY	C8	DATE	10/29/2019							
DRAWN BY	C.VERMILLION	DATE	10/29/2019							
				ALBUQUERQUE GEOBETIC REFERENCE		CONTRACTOR				
				STATION "5, K1BRR" RESET "1882"		WORKED BY		DATE		
				GEOGRAPHIC POSITION (NAD 1983)		INSPECTOR'S		DATE		
				NMI STATE PLANE COORDINATES		ACCEPTANCE BY		DATE		
				(CENTRAL ZONE, US SURVEY FOOT)		VERIFICATION BY		DATE		
				N = 1485713.773 USFT E = 1523788.861 USft		DRAWINGS		DATE		
				GROUND-TO-GRID FACTOR = 0.998679809		CORRECTED BY				
				DELTA ALPHA = -0°13'26.78"		RECORDED BY		DATE		
				NAVD 1988 ELEVATION = 5010.623 USft		NO.		DATE		

