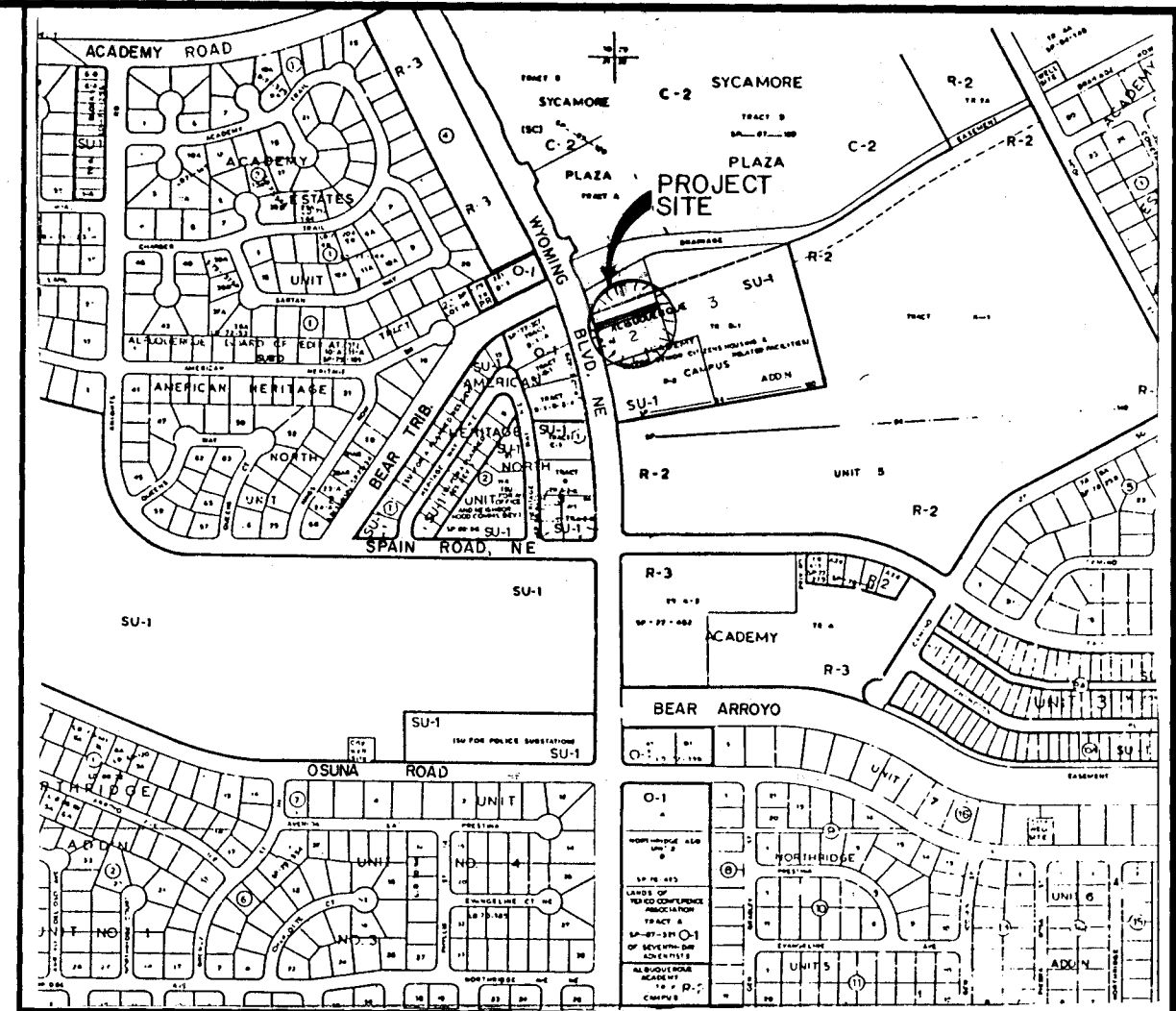


CONSTRUCTION PLANS
FOR
JEWISH FEDERATION
OF GREATER ALBUQUERQUE
PRIVATE ROAD
ALBUQUERQUE, NEW MEXICO

INDEX

SHEET NUMBER	DESCRIPTION
1	TITLE SHEET
2	PLAT
3	CONSTRUCTION NOTES AND DETAILS
4	PLAN AND PROFILE



VICINITY MAP
NOT TO SCALE

NOTICE TO CONTRACTORS

1. 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, LATEST EDITION.
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
3. 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.
4. THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO 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 BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPANCY AN INTERSECTION. REFER TO SECTION 19 OF THE SPECIFICATIONS.
5. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE ENGINEER. 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 SPECIFICATIONS.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

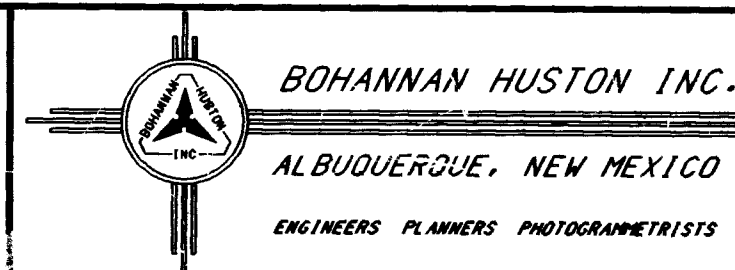
- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☐ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☐ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DERESSED 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.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
2	6			4	2	1	9	.	9	0	0	1	9	2

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
[Signature]
DATE 1/21/92

REV	SHEETS	CITY ENGINEER	DATE	USER	DEPARTMENT	DATE	USER	DEPARTMENT
APPROVAL OF REVISIONS								

DATE	USER DEPARTMENT	SA
APPROVAL	OF	REVISIONS



APPROVED FOR
CONSTRUCTION

PROJECT NUMBER

4219.90

SHEET 1 OF 4

CONSTRUCTION NOTES

1. SHOULD A CONFLICT EXIST BETWEEN THE "STANDARD SPECIFICATIONS" AND THE "PLANS", THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE CONSTRUCTION OBSERVER OF SUCH CONFLICTS.

2. THE CONTRACTOR SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND PAYMENT OF ALL PERMITS, INSPECTIONS, AND APPROVALS NECESSARY FOR THE CONSTRUCTION OF THESE FACILITIES AND IMPROVEMENTS.

4. THESE DRAWINGS REFLECT INFORMATION ON UTILITIES GATHERED BY SITE INSPECTION, DISCUSSIONS WITH LOCAL UTILITIES, ENGINEERING OFFICIALS, AND PREVIOUS CONSTRUCTION DRAWINGS PROVIDED TO OR OBTAINED BY THE ENGINEER. IT IS POSSIBLE THAT THE EXACT LOCATION OF LINES IN THE IMMEDIATE VICINITY OF THE PROJECT MAY BE SLIGHTLY DIFFERENT FROM THE LOCATION SHOWN ON THIS DRAWING. IF ADDITIONAL LINES ARE ENCOUNTERED, THEY SHALL BE EXPOSED AND IDENTIFIED BY THIS CONTRACTOR. WHERE ADDITIONAL LINES AND/OR DIFFERING LOCATIONS ARE ENCOUNTERED, THIS CONTRACTOR SHALL REQUEST THAT THE ENGINEER MAKE A RULING AS TO ANY NECESSARY CHANGE OF MATERIALS, RE-ROUTING, ABANDONING OR RELOCATING OF SUCH LINES. GAS COMPANY, PNM, US WEST AND/OR CABLE TV SHALL BE THE SOLE AUTHORITY IN RULING ON THE DISPOSITION OF THEIR EXISTING LINES. ALL LINES ENCOUNTERED THAT INTERFERE WITH CONSTRUCTION SHALL BE RELOCATED TO CLEAR CONSTRUCTION (IF ACTIVE) AND SHALL BE REMOVED (IF INACTIVE) BY THIS CONTRACTOR UNDER THIS CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL NECESSARY UTILITY ADJUSTMENTS. NO ADDITIONAL TIME EXTENSIONS WILL BE ALLOWED FOR DELAYS RESULTING FROM CONSTRUCTION ACTIVITIES OF OTHER CONTRACTORS WORKING IN THE SAME AREA AND ALL COST INCURRED THERE FROM SHALL BE INCIDENTAL TO THE CONTRACT. THE CONTRACTOR MAY BE REQUIRED TO RESCHEDULE HIS ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK.

5. THE CONTRACTOR SHALL COORDINATE WITH JOYCE ELLIOT AT U.S. WEST COMMUNICATIONS, (245-8787), THE RELOCATION OF EXISTING PAD AND COMMUNICATION FACILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PAYMENT OF ALL COSTS AND FEES CHARGED BY U.S. WEST FOR RELOCATION AND SHALL COORDINATE CONSTRUCTION. NO ALLOWANCE SHALL BE MADE FOR DELAYS RESULTING FROM WORK PERFORMED BY U.S. WEST.

6. THE CONTRACTOR SHALL OBTAIN A COPY OF THE SITE SOILS REPORT FROM THE OWNER PRIOR TO BEGINNING CONSTRUCTION.
7. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY. THIS MAY BE ACHIEVED BY CONSTRUCTION OF TEMPORARY BERMS AT THE PROPERTY LINES, WETTING THE SOIL TO KEEP IT FROM BLOWING, AND OTHER ACCEPTABLE METHODS. THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.

8. A DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL SHALL BE MAINTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS. ALL COSTS INCURRED IN OBTAINING A DISPOSAL SITE AND HAUL THERETO SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE. ALL DISPOSAL MATERIAL SHALL BE REMOVED FROM THE CONSTRUCTION SITE WITHIN 24 HOURS OF THE TIME EXCAVATION IS PERFORMED.

9. CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE INSTALLATION OF ALL WORK RELATED TO MECHANICAL UTILITIES INCLUDING: TRENCHING, BACKFILL, SUPPORTS, CLEAN-OUT PADS, SERVICE STOPS AND BOXES, SERVICE LINES, TESTING, CLEAN, AND STERILIZING. ANY WORK NOT ACCEPTED DUE TO IMPROPER WORKMANSHIP OF LACK OF PROPER COORDINATION SHALL BE REMOVED AND CORRECTLY INSTALLED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED.

10. CONTRACTOR SHALL CONNECT NEW SERVICE LINES TO EXISTING LINES AS APPROVED AND DIRECTED BY LOCAL GOVERNING UTILITIES, ENGINEERING OFFICIALS AND CONFORM TO THEIR REQUIREMENTS.

11. ALL TRENCHES AND EXCAVATIONS SHALL BE SLOPED, SHORED, SHEETED, BRACED, OR OTHERWISE SUPPORTED ACCORDING TO OSHA CONSTRUCTION SAFETY AND HEALTH STANDARDS. WHERE UNSTABLE SOIL CONDITIONS ARE ENCOUNTERED IN TRENCHES SHALLOWER THAN FIVE FEET (5'), THESE TRENCHES SHALL ALSO BE SLOPED, SHORED, OR SUPPORTED ACCORDINGLY. JOB SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

12. ALL MANHOLE RIM AND WATERLINE LID ELEVATIONS ARE APPROXIMATE ONLY. MANHOLE RIMS AND WATERVALVE LIDS SHALL BE ADJUSTED FLUSH TO GRADE AT FINAL PAVING.

13. VALVE BOX LIDS FOR FIRE LINES AND FOR FIRE HYDRANTS SHALL HAVE SPECIAL CASTING IDENTIFYING A "FIRE LINE" ON THE LID.

14. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT AND MAINTAIN EXISTING UTILITIES. ALL EXPOSED UTILITIES SHALL BE SUPPORTED. ANY DAMAGE TO EXISTING UTILITIES RESULTING FROM THE CONSTRUCTION PROCESS IS THE RESPONSIBILITY OF THE CONTRACTOR. ANY COST INCURRED FOR REPAIRS SHALL BE THE COST OF THE CONTRACTOR.

15. ALL WATERLINES SHALL BE CONSTRUCTED TO THE GRADES AND ELEVATIONS SHOWN ON THE PLANS AND SHALL HAVE A MINIMUM OF 3' COVER FROM FINISHED GRADE.
16. UTILITIES CONNECTION POINTS ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL SATISFY HIMSELF AS TO EXISTING SITE CONDITIONS BEFORE SUBMITTING HIS BID. NO ALLOWANCE SHALL BE MADE AFTER THE CONTRACT IS AWARDED TO COMPENSATE FOR LACK OF PRE-BID INSPECTION OF THE SITE BY THE SUCCESSFUL BIDDER.

17. SANITARY SEWER LINE LENGTHS AND SLOPES ARE BASED ON CENTER OF MANHOLE TO CENTER OF MANHOLE DISTANCES.

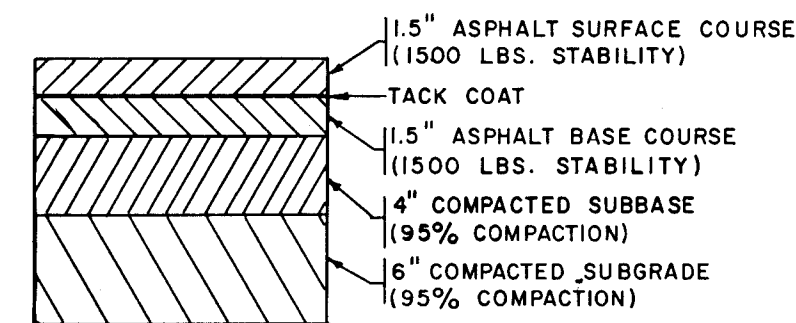
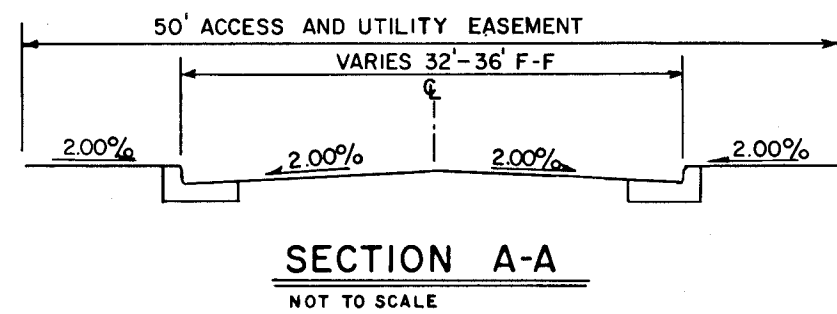
18. THE CONTRACTOR SHALL MAINTAIN ACCESS TO LOCAL BUSINESS AND RESIDENCES AT ALL TIMES. TEMPORARY ACCESS CLOSURES, IF REQUIRED, MUST BE SCHEDULED AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE WITH THE PROPERTY OWNERS AND APPROVED BY THE CONSTRUCTION OBSERVER. REFER TO SECTION 19 OF THE SPECIFICATIONS.

19. 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.

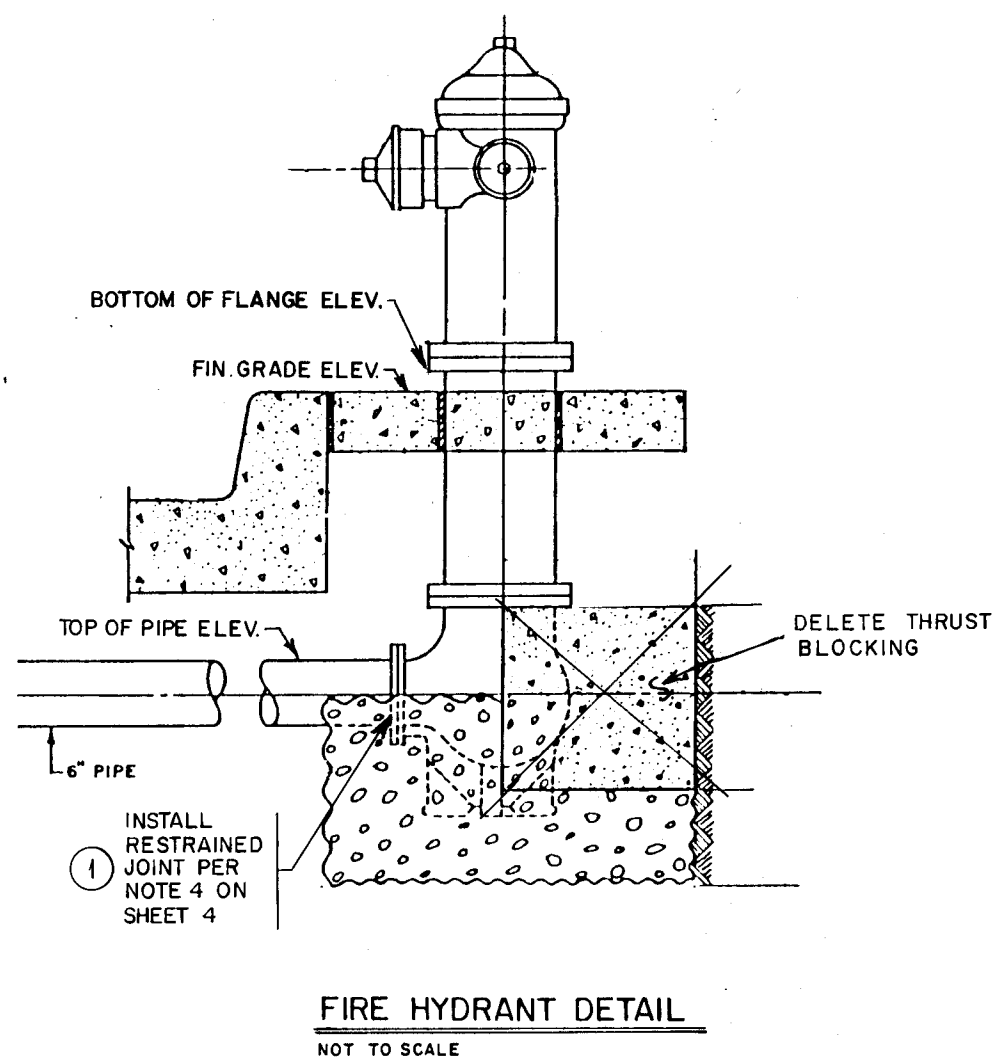
20. OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAYS OR DESIGNATED TRAFFIC LANES. THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT OR MATERIAL WITHIN THE PUBLIC RIGHT-OF-WAY.

21. 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. REFER TO SECTION 19 OF THE SPECIFICATIONS.

DETAILS



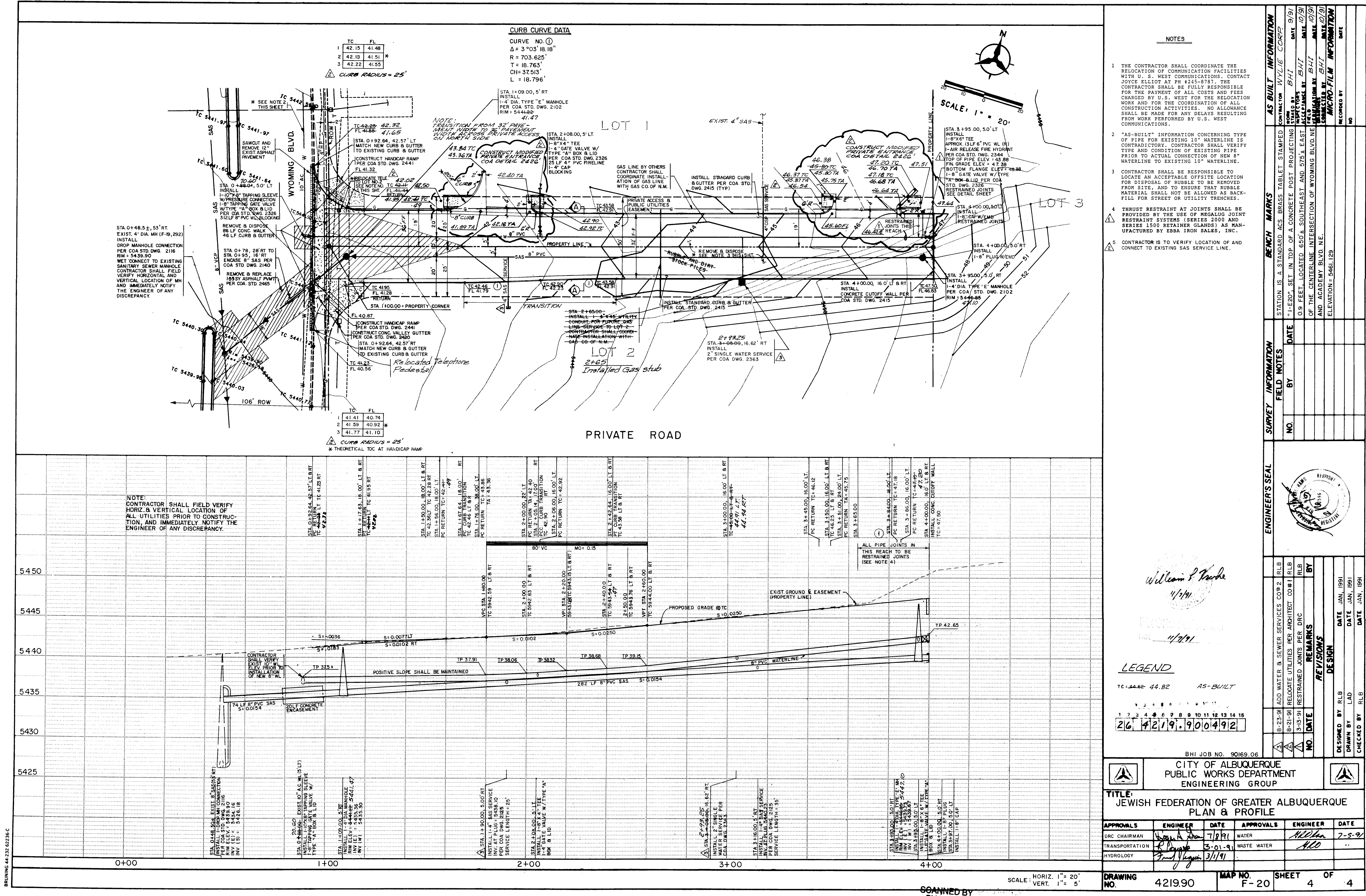
TYPICAL PAVEMENT SECTION FOR PRIVATE ROAD



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26 4219.900392

		CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			
TITLE: JEWISH FEDERATION OF GREATER ALBUQUERQUE CONSTRUCTION NOTES & DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>Robert Green</i>	7/8/91	WATER	<i>MRD</i>	7-5-91
TRANSPORTATION	<i>Robert Green</i>	5-01-91	WASTE WATER		
HYDROLOGY	<i>Frank Higgins</i>	3/1/91			
PROJECT NO. 4219.90		MAP NO. F-20		SHEET 3 OF 4	

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		STATION IS A STANDARD ACS BRASS TABLE STAMPED		CONTRACTOR <i>Ulysses Corp.</i>	
		NO.		DATE		DATE <i>8/2</i>	
		BY		BY		DATE <i>8/2</i>	
		NO.		DATE		DATE <i>8/2</i>	
		BY		BY		DATE <i>8/2</i>	
REVISIONS		NO.		DATE		DATE	
DESIGNED BY RLB		DATE JAN, 1991		RECORDED BY		DATE	
DRAWN BY LAD		DATE JAN, 1991		NO			
CHECKED BY RLB		DATE JAN, 1991					



NOTES

- THE CONTRACTOR SHALL COORDINATE THE RELOCATION OF COMMUNICATION FACILITIES WITH U. S. WEST COMMUNICATIONS. CONTACT JOYCE ELLIOT AT PH #245-8787. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE PAYMENT OF ALL COSTS AND FEES CHARGED BY U.S. WEST FOR THE RELOCATION WORK AND FOR THE COORDINATION OF ALL CONSTRUCTION ACTIVITIES. NO ALLOWANCE SHALL BE MADE FOR ANY DELAYS RESULTING FROM WORK PERFORMED BY U.S. WEST COMMUNICATIONS.
- "AS-BUILT" INFORMATION CONCERNING TYPE OF PIPE FOR EXISTING 10" WATERLINE IS CONTRADICTORY. CONTRACTOR SHALL VERIFY TYPE AND CONDITION OF EXISTING PIPE PRIOR TO ACTUAL CONNECTION OF NEW 8" WATERLINE TO EXISTING 10" WATERLINE.
- CONTRACTOR SHALL BE RESPONSIBLE TO LOCATE AN ACCEPTABLE OFFSITE LOCATION FOR DISPOSAL OF RUBBLE TO BE REMOVED FROM SITE, AND TO ENSURE THAT RUBBLE MATERIAL SHALL NOT BE ALLOWED AS BACK-FILL FOR STREET OR UTILITY TRENCHES.
- THRUST RESTRAINT AT JOINTS SHALL BE PROVIDED BY THE USE OF MEGALUG JOINT RESTRAINT SYSTEMS (SERIES 2000 AND SERIES 1500 RETAINER GLANDS) AS MANUFACTURED BY EBBA IRON SALES, INC.
- CONTRACTOR IS TO VERIFY LOCATION OF AND CONNECT TO EXISTING SAS SERVICE LINE.

LEGEND

TC = 44.62' 44.82' AS-BUILT

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

26 4219.90 0492

ENGINEER'S SEAL

WILLIAM P. MARBLE
11/7/91

REVISIONS

NO.	DATE	REMARKS
1	8-23-91	ADD WATER & SEWER SERVICES CO#2
2	8-21-91	RELOCATE UTILITIES PER ARCHITECT CO#1
3	3-13-91	RESTRAINED JOINTS PER DRC

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE:
JEWISH FEDERATION OF GREATER ALBUQUERQUE
PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	WILLIAM P. MARBLE	7/8/91	WATER	WILLIAM P. MARBLE	7-5-91
TRANSPORTATION	WILLIAM P. MARBLE	3-01-91	WASTE WATER	WILLIAM P. MARBLE	..
HYDROLOGY	WILLIAM P. MARBLE	3/1/91			

DRAWING NO. 4219.90 **MAP NO.** F-20 **SHEET** 4 **OF** 4

BRUNING 44-232 62336-C

SCANNED BY
BY LASON