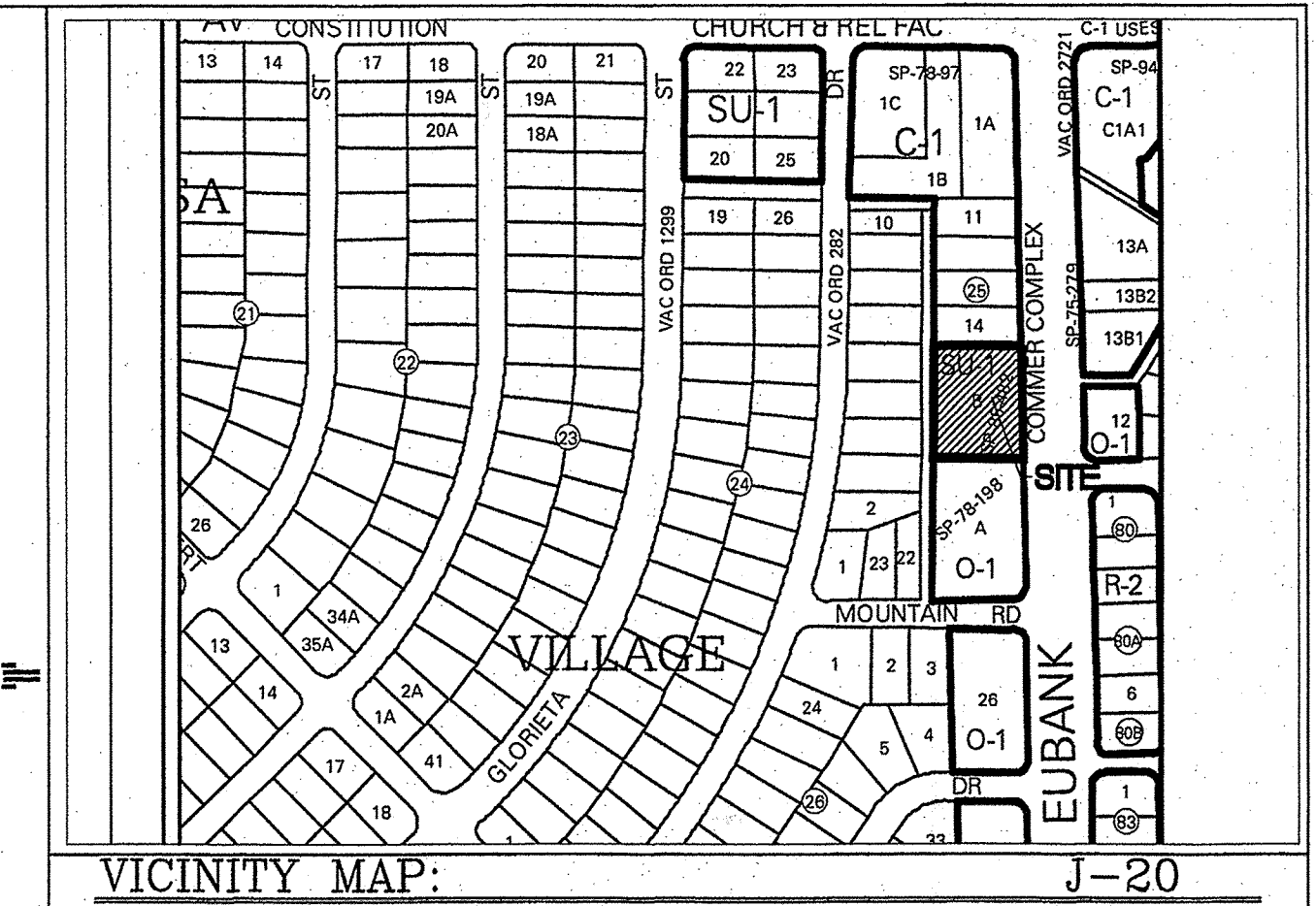
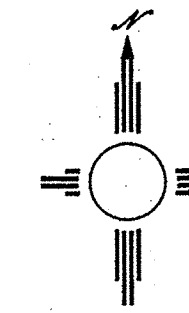


APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTIONS
CITY CONSTRUCTION ENGINEER
DATE: 7/5/2018



CONSTRUCTION PLANS FOR BASIL LEAF RESTAURANT 6" FIRE LINE

UTILITY & PAVING IMPROVEMENTS

ABCWUA / CITY OF ALBUQUERQUE
NEW MEXICO
MAY 2018

- ### NOTICE TO CONTRACTORS
1. ALL UTILITY 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 (UPDATE #9) FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION (UPDATE #9)
 2. ALL ROAD IMPROVEMENTS AND RELATED WORK DETAILED ON THESE PLANS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION (UPDATE #9)
 3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
 4. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24-HOUR CONSTRUCTION.
 5. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS INCLUDING UTILITIES. 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.
 6. SEVEN (7) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO DMD CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO(2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE COA DMD CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.
 7. 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. 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. ANY PERMANENT SURVEY MONUMENT LOCATED WITHIN 50' OF THIS PROJECT THAT IS NOT SHOWN ON THE PLAN AND IS DESTROYED DURING CONSTRUCTION WILL BE REPLACED AT THE CONTRACTORS EXPENSE.
 8. DEVELOPER SHALL PROVIDE STREET NAMES SIGNS, STOP SIGNS, AND ANY NECESSARY STRIPING FOR PRIVATE STREETS.
 9. CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING OF ALL DEBRIS, INCLUDING, NOT LIMITED TO HAZARDOUS WASTE AT DISPOSAL SITES APPROVED BY GOVERNMENTAL AGENCIES REGULATING THE DISPOSAL OF SUCH MATERIAL.
 10. CONTRACTOR SHALL REPLACE ALL PERMANENT PAVING STRIPING AND MARKINGS (INCLUDING EX. MARKINGS IMPACTED) THE ROAD SHALL NOT BE OPENED TO THE TRAFFIC UNTIL IT IS STRIPED. ALL STRIPING, PAVEMENT MARKINGS, INCLUDING CROSSWALKS, ARROWS AND LINE MARKINGS ARE TO BE CONSTRUCTED OF HOT PLASTIC OR COLD PLASTIC IN ACCORDANCE WITH THE MUTCD.
 11. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
 12. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL PROJECT HAS BEEN ACCEPTED BY THE COA.

- ### ADDITIONAL TRANSPORTATION NOTES:
1. All street striping altered or destroyed shall be replaced with plastic reflectorized pavement marking by contractor to the same location as existing or as indicated by this plan set.
 2. All work affecting arterial roadways may require twenty four hour construction.
 3. Removal of existing curb & gutter and sidewalks shall be to the nearest joint.
 4. Any damage to the existing curb & gutter, pavement, sidewalks, striping and signage during construction shall be replaced.
 5. 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.
 6. Curb and gutter, sidewalks and drive pads shall match the elevations of abutting existing areas as shown on the plans or as directed by the project engineer.
 7. The subgrade prep shall extend one foot beyond the free edge of new curb and gutter and sidewalk.
 8. Contractor to test subgrade R-value prior to construction. In the even the R-value is less than 50, remove 2 feet of subgrade material and import material with R-value greater than 50 or contact the engineer immediately so the pavement section can be modified.

INDEX TO DRAWINGS

1. TITLE SHEET
2. PLAT
3. UTILITY SHEET

CERTIFICATE OF SUBSTANTIAL COMPLIANCE
I RICHARD DOURTE, NMPE 10854, OF THE FIRM RHD ENGINEERING, LLC, HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE INFRASTRUCTURE INSTALLED AS A PART OF THIS PROJECT HAS BEEN INSPECTED BY ME OR A QUALIFIED PERSON UNDER MY DIRECT SUPERVISION AND HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS APPROVED BY THE CITY AND ABCWUA ENGINEER AND THAT THE ORIGINAL DESIGN INTENT HAS BEEN MET, EXCEPT AS NOTED BY ME OR PERSONNEL UNDER MY DIRECTION AND SURVEY INFORMATION PROVIDED BY Brian S. Mathews NMPS 18374



RECORD DRAWING

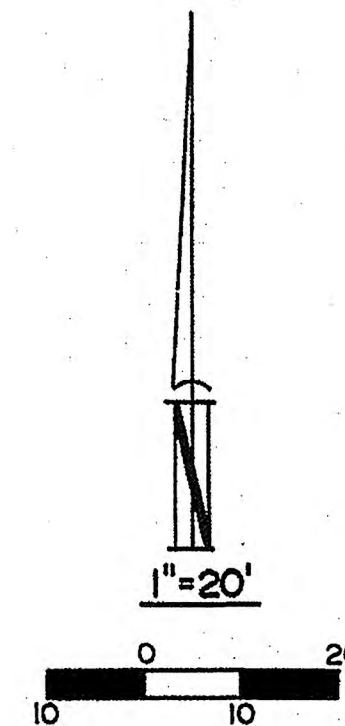
RHD Engineering, LLC
1505 Purple Sage Ave. NW
Albuquerque, NM 87120
(505) 288-1621

REV	SHEETS	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS	ENGINEER	DATE	*****				
		DRC Chairman	<i>[Signature]</i>	5/11/18	APPROVED FOR CONSTRUCTION				
		Transportation	<i>[Signature]</i>	5/10/18					
		Hydrology	<i>[Signature]</i>	5/10/18					
		Bernalillo County							
		Constr. Mngmt.							
		Constr. Coord.							
		Water/Wastewater	<i>[Signature]</i>	5/14/18					
		CITY PROJECT NO.	767782		SHEET 1 OF 3				

TALOS LOG NO. 07-12-950
DRB NO. 85-496

LOT 14, BLOCK 25
JOE R. WEEKS SUBDIVISION
FILED 5/28/57 - BOOK C3, PG. 88
S89°36'40"E 152.69

85 8848A PLAT
SHOWING
A REPLAT OF
LOTS 15, 16, & 17, BLOCK 25
JOE R. WEEKS SUBDIVISION
OF BLOCKS 24 & 25
MESA VILLAGE SUBDIVISION
ALBUQUERQUE, NM
JULY, 1985



20' ALLEY

192.00'

TRACT B
BLOCK 25
MESA VILLAGE SUBDIVISION
29,822.26 SQUARE FEET

16

17

N89°36'40"W 157.91'

MECHENBIER MANOR, UNIT 5
FILED 4/4/1978 - BOOK C13, PG. 50

FREE CONSENT

THE FOREGOING REPLAT OF THAT CERTAIN TRACT OF LAND SITUATE WITHIN THE CITY OF ALBUQUERQUE, NEW MEXICO IDENTIFIED AS LOTS 15, 16, & 17 IN BLOCK 25 OF MESA VILLAGE SUBDIVISION AS FILED ON MAY 28, 1957 NOW REPLATTED AS TRACT "B" AS THE SAME APPEARS HEREON IS WITH FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE OWNERS AND PROPRIETORS THEREOF. AREA IS 0.685 ACRES.

Sam A. Pachanian
S.A. PACHANIAN

ACKNOWLEDGEMENT

STATE OF NEW MEXICO } ss
COUNTY OF BERNALILLO }

SUBSCRIBED AND SWORN TO BEFORE ME THIS 19th DAY OF July, 1985.

NOTARY PUBLIC: *Melody J. Williams*
MY COMMISSION EXPIRES: July 23, 1988

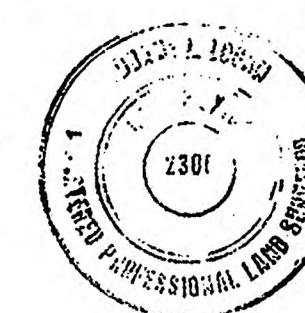
"APPROVAL AND FILING WITH THE COUNTY CLERK OF BERNALILLO COUNTY OF THIS PLAT DOES NOT VACATE OR IN ANY WAY ADVERSELY AFFECT PUBLIC OR PRIVATE EASEMENTS."

APPROVED & ACCEPTED BY

Richard J. Doreen 11-20-85
PLANNING DIRECTOR, CITY OF ALBUQUERQUE, N.M. DATE
CITY _____ COUNTY _____
APPROVAL: *Frank J. Casper* DATE: 8-6-85
CITY ENGINEER, A.F.C.A. ALBUQUERQUE, N.M.
APPROVAL: *W. J. White* DATE: 073024
CITY SURVEYOR, ALBUQUERQUE, N.M.
APPROVAL: *Richard J. Doreen* DATE: 8-6-85
TRAFFIC ENGINEER, ALBUQUERQUE, N.M.
APPROVAL: *Richard J. Doreen* DATE: 11-15-85
WATER RESOURCES, ALBUQUERQUE, N.M.
APPROVAL: *W. J. White* DATE: 8-6-85
PARKS & RECREATION, ALBUQUERQUE, N.M.
APPROVAL: *W. J. White* DATE: 8/6/85
PROPERTY MANAGEMENT, ALBUQUERQUE, N.M.

SURVEY CERTIFICATE

I, DUANE L. LOGAN, UNDER THE LAWS OF NEW MEXICO, CERTIFY THAT I AM A REGISTERED LAND SURVEYOR, AND THAT THIS PLAT WAS PREPARED BY ME, OR UNDER MY SUPERVISION AND DIRECTIONS; SAID PLAT SHOWS ALL EASEMENTS OF RECORD, MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE, AND IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.



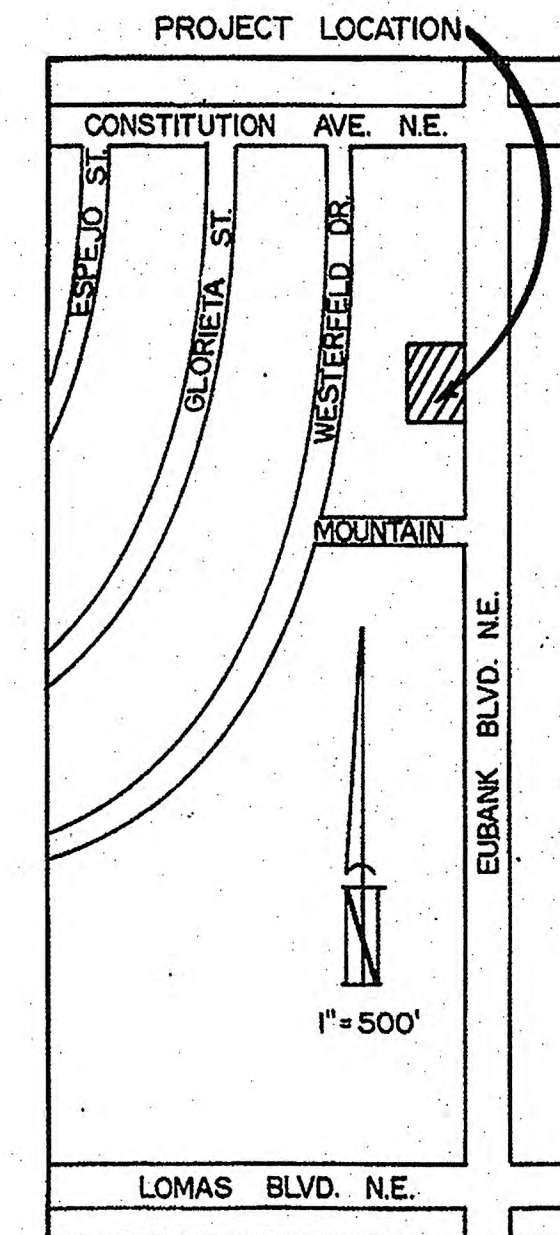
Duane L. Logan 7/10/85
DUANE L. LOGAN DATE
NMPE & LS #2300
501 KINLEY NE, ALBUQUERQUE, NM
(505) 243-6353

ACKNOWLEDGEMENT

STATE OF NEW MEXICO } ss
COUNTY OF BERNALILLO }

SUBSCRIBED AND SWORN TO BEFORE ME THIS 10th DAY OF July, 1985.

NOTARY PUBLIC: *Melody J. Williams*
MY COMMISSION EXPIRES: July 23, 1988



VICINITY MAP

SUBDIVISION DATA

- CASE NO. DRB-85-496
- ZONE ATLAS INDEX NO. J-20
- CURRENT ZONING SU-1
- GROSS ACREAGE 0.685 ACRES
- TOTAL NUMBER OF LOTS CREATED 1 LOTS
- TOTAL MILEAGE OF FULL WIDTH STREETS CREATED 0 MILES
- DATE OF SURVEY JUNE 1985

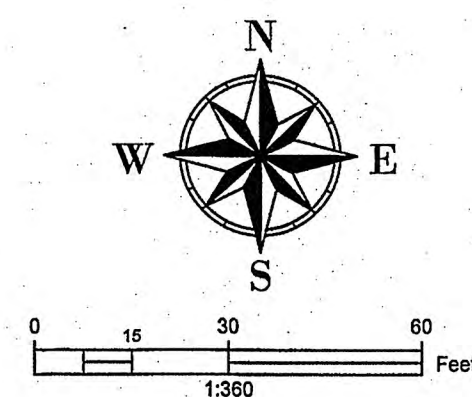
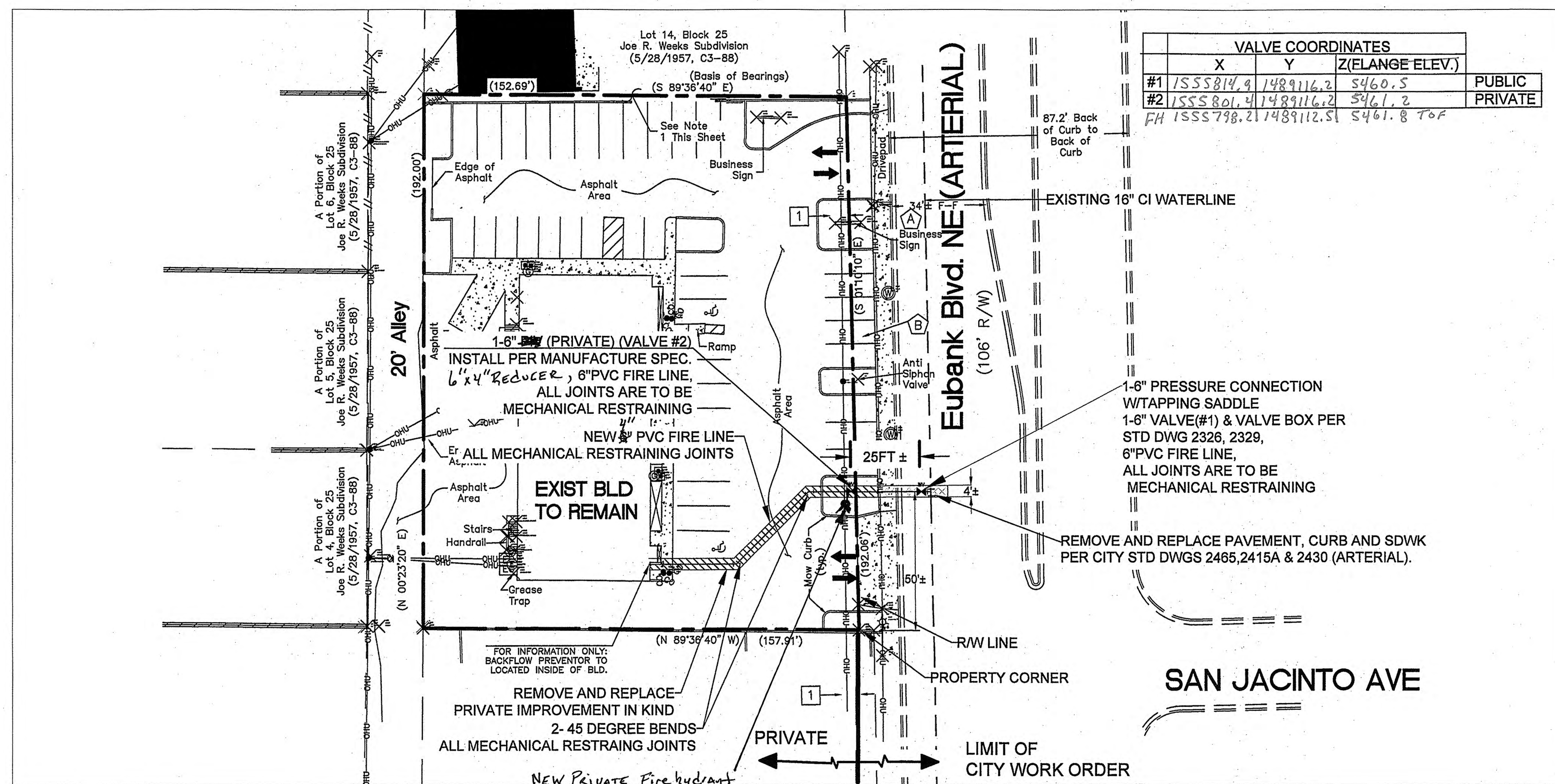
NOTES

- PLAT WAS COMPILED FROM EXISTING RECORDS. NO FIELD WORK WAS PERFORMED. BEARINGS ARE RECORD BEARINGS WITH REFERENCE TO EXISTING FILED PLATS. DISTANCES ARE GROUND.
- THE PURPOSE OF THIS REPLAT IS TO REMOVE LOT LINES.
- CITY OF ALBUQUERQUE WATER AND SANITARY SEWER SERVICE TO THESE PROPERTIES MUST BE VERIFIED AND COORDINATED WITH THE WATER RESOURCES DEPARTMENT, CITY OF ALBUQUERQUE BY REQUESTING AN AVAILABILITY STATEMENT.

RECORD DRAWING

FOR INFORMATION ONLY

CAUTION:
EXISTING UTILITIES ARE NOT SHOWN.
IT SHALL BE THE SOLE RESPONSIBILITY
OF THE CONTRACTOR TO CONDUCT ALL
NECESSARY FIELD INVESTIGATIONS PRIOR
TO ANY EXCAVATION TO DETERMINE THE
ACTUAL LOCATION OF UTILITIES & OTHER
IMPROVEMENTS.



	VALVE COORDINATES			
	X	Y	Z(ELANGE ELEV.)	
#1	1555814.9	1489116.2	5460.5	PUBLIC
#2	1555801.4	1489116.2	5461.2	PRIVATE

AT ALL PAVEMENT REMOVAL AND REPLACEMENTS, SAW-CUT EDGES SHALL BE STRAIGHT AND CLEAN, AND LONGITUDINAL JOINTS SHALL NOT BE PLACED WITHIN WHEEL PATHS. PATCHES SHALL BE REGULAR AND SQUARE OR RECTANGULAR, WITH FOUR STRAIGHT SIDES. FINISHED PAVMENT SURFACE SHALL BE FLUSH WITH EXISTING PAVEMENT SURFACE, WITH NO SPILLOVER OF ASPHALT OR TACK COAT. CARE MUST BE TAKEN TO AVOID DAMAGING THE UTILITY OF ANY EXISTING UTILITY OR STRUCTURE. IF DAMAGED, THE ENTIRE SURFACE PATCH MUST BE EXPANDED TO COVER DAMAGES.

LEGEND

- | | |
|--------------------------------|------------------------------|
| — — — — — EX. 12" SD — — — — — | EXISTING STORM SEWER LINE |
| ○ | EXISTING SAS MANHOLE |
| — — — — — EX. 8" SAS — — — — — | EXISTING SANITARY SEWER LINE |
| ⋈ | EXISTING VALVE W/BOX |
| — — — — — EX. 6" WL — — — — — | EXISTING WATER LINE |
| □ | PROPOSED METER |
| ● | PROPOSED FIRE HYDRANT |
| ===== | EXISTING EDGE OF PAVEMENT |
| ===== | PROPOSED CURB & GUTTER |
| ===== | EXISTING CURB & GUTTER |
| — — — — — | CENTERLINE |
| — — — — — | PROPERTY LINE |
| — — — — — | LOT LINES |
| ☼ | STREET LIGHTS |

 CONTRACTOR SHALL REMOVE AND REPLACE PAVING
PER COA STD DWG #2465 (ARTERIAL).

SURVEYOR'S CERTIFICATION
I, BRIAN J. MARTINEZ, A DULY QUALIFIED, REGISTERED, PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE "AS-BUILT" INFORMATION SHOWN ON THESE DRAWINGS WAS OBTAINED FROM FIELD CONSTRUCTION AND "AS-BUILT" SURVEYS PERFORMED BY ME OR UNDER MY SUPERVISION, THAT THE "AS-BUILT" INFORMATION SHOWN ON THESE DRAWINGS WAS ADDED BY ME OR UNDER MY SUPERVISION, AND THAT THIS "AS-BUILT" INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. CARTESIAN SURVEYS IS NOT RESPONSIBLE FOR ANY OF THE DESIGN CONCEPTS, CONSTRUCTION, OR MEASUREMENTS, OR INTENT OF THE RECORDED DRAWINGS.

B- J *ms* 6/26/18
BRIAN J. MARTINEZ, NMPS 18374



CERTIFICATE OF SUBSTANTIAL COMPLIANCE

1. RICHARD DOURTE, NMPE 10854, OF THE FIRM RHD ENGINEERING, LLC, HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE INFRASTRUCTURE INSTALLED AS A PART OF THIS PROJECT HAS BEEN INSPECTED BY ME OR A QUALIFIED PERSON UNDER MY DIRECT SUPERVISION AND HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS APPROVED BY THE CITY AND ABCUWA ENGINEER AND THAT THE ORIGINAL DESIGN INTENT HAS BEEN MET, EXCEPT AS NOTED BY ME OR PERSONNEL UNDER MY DIRECTION AND SURVEY INFORMATION PROVIDED BY *Brian S. Marlowe* NMPS *18374*

NOTE: DRIVEPADS, SIDEWALK, AND CURB & GUTTER ARE EXISTING TO REMAIN. THIS WORK ORDER CONSISTS ONLY OF PROPOSED 6" FIRELINE, PLUS REMOVAL/REPLACEMENT OF PAVEMENT, CURB & GUTTER, AND SIDEWALK.

EMERGENCY SHUT-OFF PLAN

SHUT-OFF VALVES NO. 494, 201, 944, 945, 991, 992, 1041, 1092, 1143

WATER SHUTOFF NOTES:

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 COLLATOR, TRANSMISSION LINES, OR FACILITIES DESIGNATED AS MASTER PLAN FACILITIES MUST BE COORDINATED WITH THE WATER AUTHORITY FOURTEEN (14) DAYS IN ADVANCE OF PERFORMING SUCH WORK. ANY OTHER WORK OR CLOSURE AT AN AUTHORIZED TREATMENT PLANT VALVES, SHUTOFF REQUESTS MUST BE MADE ONLINE AT <http://abcwva.gov/content/view/full/463/729/>

RECORD DRAWING

SCALE: HORIZ. 1"=30
VERT. 1"=XX

RHD Engineering, LLC
4305 Purple Sage Ave. NW
ALBUQUERQUE, NM 87120
(505) 288-1621

	CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP
TITLE:	<i>BASIL LEAF RESTAURANT</i> <i>FIRE LINE IMPROVEMENTS</i>

DESIGN REVIEW COMMITTEE
APPROVED
MAY 11 2013
DESIGN
REVIEW COMMITTEE

CITY ENGINEER APPROVAL
MAY 24 2018
CITY ENGINEER

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
767782	1-207	3	3