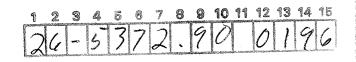
CONSTRUCTION DOCUMENTS

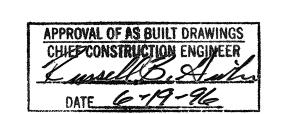
MARTINEZTOWN PARK SLOPE STABILIZATION

MARTINEZTOWN PARK

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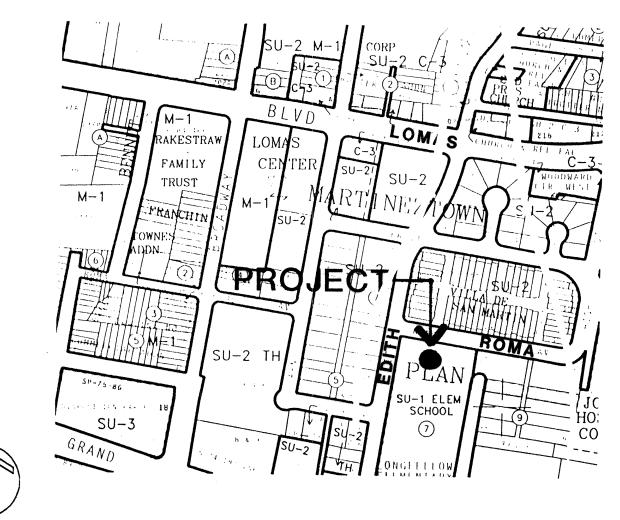


WALTER WEAVER INC.

LANDSCAPE ARCHITECTS / ENVIRONMENTAL PLANNERS / GOLF COURSE ARCHITECTS

809 COPPER AVE NE SUITE 200E ALBUQUERQUE, NEW MEXICO 87102 (505)243-3556

SET NUMBER:



VICINITY MAP

MAP NO. J-14-Z

GENERAL NOTES:

- ALL WORK TO BE IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS, 1986 EDITION WITH UPDATE #6, OR PER ATTACHED SPECIFICATIONS.
- ◆ THREE (3) WORKING DAYS PRIOR TO BEGINNNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT A DETAILED CONSTRUCTION SCHEDULE TO THE CITY CONSTRUCTION COORDINATION DIVISION. TWO (2) DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRACADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE SPECIFICATIONS.
- THE CONTRACTOR SHALL CONTACT NEW MEXICO ONE CALL SYSTEM PHONE: 260-1991, TO LOCATE UNDERGROUND UTILITIES 2 WORK DAYS PRIOR TO BEGINNING EXCAVATION.
- THE CONTRACTOR SHALL CONTACT TRAFFIC ENGINEERING OPERATIONS FOR REMOVAL AND REPLACEMENT OF TRAFFIC SIGNS.
- THE CONTRACTOR SHALL RETAIN AND PROTECT ALL EXISTING UTILITIES, UNLESS NOTED OTHERWISE. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- ALL EXISTING IMPROVEMENTS ARE TO REMAIN, UNLESS SPECIFICALLY NOTED TO BE REMOVED. CONTRACTOR SHALL REPAIR ANY CONTRACTOR-CAUSED DAMAGE, AS DETERMINED BY THE ENGINEER TO EXISTING IMPROVEMENTS TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE NOTED OR PROVIDED HEREIN, BE CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS FOR THIS PROJECT.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CHECK ALL DIMENSIONS, HORIZONTAL AND VERTICAL, AND SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CONFLICT CAN BE RESOLVED WITH THE MINIMUM AMOUNT OF DELAY.
- FOR PURPOSES OF THIS PROJECT THE TERM ENGINEER SHALL REFER TO EITHER THE OWNER'S EMPLOYEE OR THE LANDSCAPE ARCHITECT RESPONSIBLE FOR CONSTRUCTION INSPECTION OF THE PROJECT.
- ALL REFERENCES TO COMPACTED BACKFILL OR COMPACTED SUBGRADE SHALL MEAN SOIL COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 UNLESS OTHERWISE NOTED.
- ONTRACTOR 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 CITY SURVEY ENGINEER. WHEN A CHANGE IS MADE IN THE FINISH ELEVATION OF THE PROPERTY OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO NEW GRADE, UNLESS OTHERWISE SPECIFIED.



REV SHEETS CITY ENGINEER DATE USER DEPARTMENT DATE USER DEPARTMENT DATE

ENGINEERS STAMP & SIGNATURE APPOVALS ENGINEER DATE * * * * * * * *

DRC CHAIRMAN TRANS. DEVELOP UTILITY DESIGN CONSTRUCTION

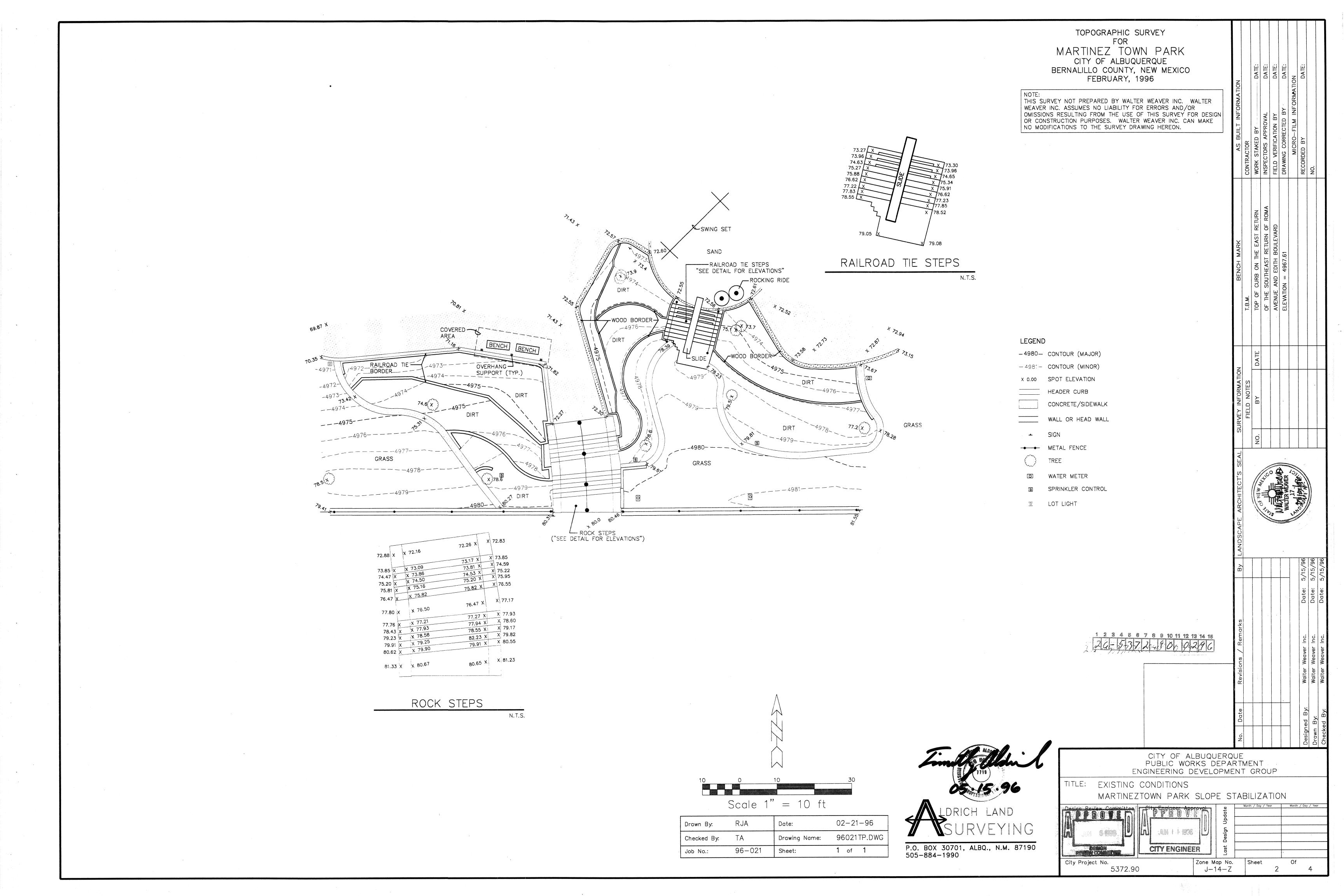
HYDROLOGY CONSTR. MGMT.

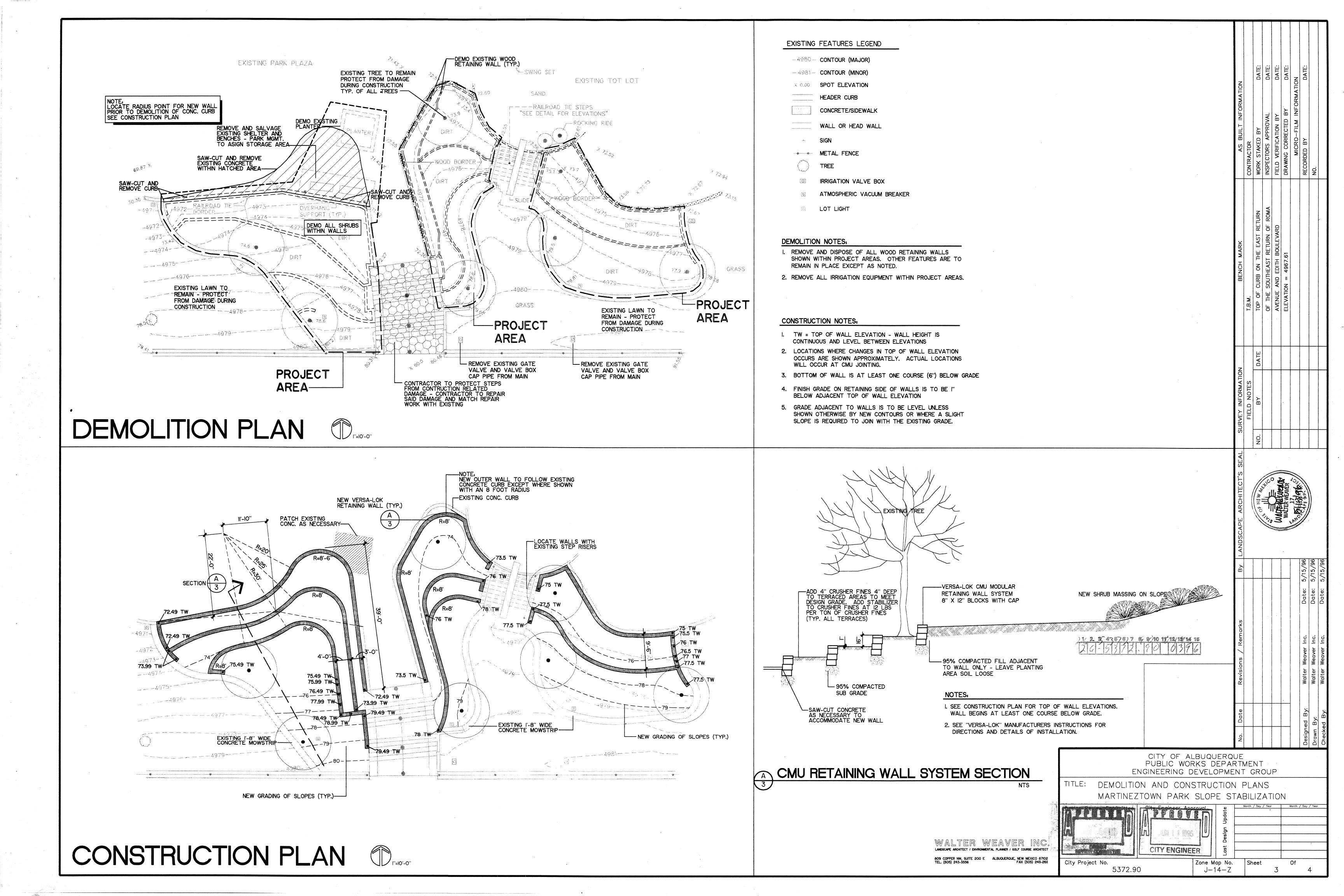
PARKS AND G.S. Paley SMOVED 5-16-96

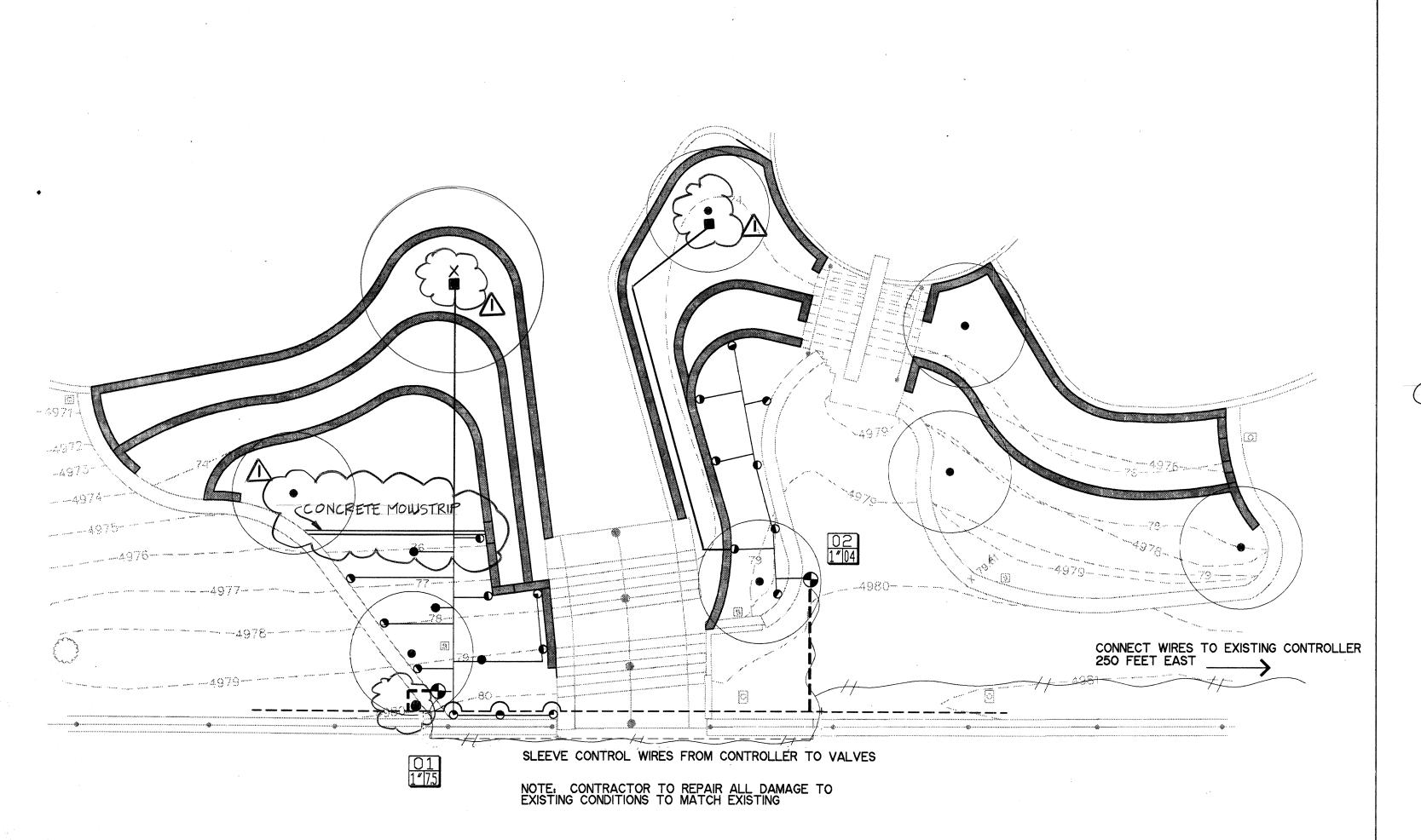
City Project No.

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IRRIGATION EQUIPMT. SCHEDULE

SYMBOL PRODUCT DESCRIPTION

- TORO SERIES 216 AUTOMATIC VALVE SIZED PER PLAN
- TORO 570 POP-UP SPRAY SPKLR. 570-6P-8-F
- TORO 570 POP-UP SPRAY SPKLR. 570-6P-8-H
- TORO 570 POP-UP SPRAY SPKLR. 570-6P-8-Q --- MAINLINE - SCHEDULE 40 PVC - I"
- --- EXISTING MAINLINE (2")
- ---- LATERAL SCHEDULE 40 PVC I"
- SOLID COPPER DIRECT BURIAL CONTROL WIRE = = IRRIGATION SLEEVE - CLASS 200 PVC TWO SIZES
 - LARGER THAN SLEEVED PIPE

---VALVE SIZE VALVE GPM BUBBLER 1.0 GPM

C.O.A. STD. DWG. REFERENCE

- 1. INSTALL CONTROL VALVE PER STD. DWG. 2703
- 2. INSTALL POP-UP SPRAY HEAD PER STD. DWG. 2709
- 3. SHRUB PLANTING PER STD. DWG. 2717

GENERAL IRRIGATION NOTES

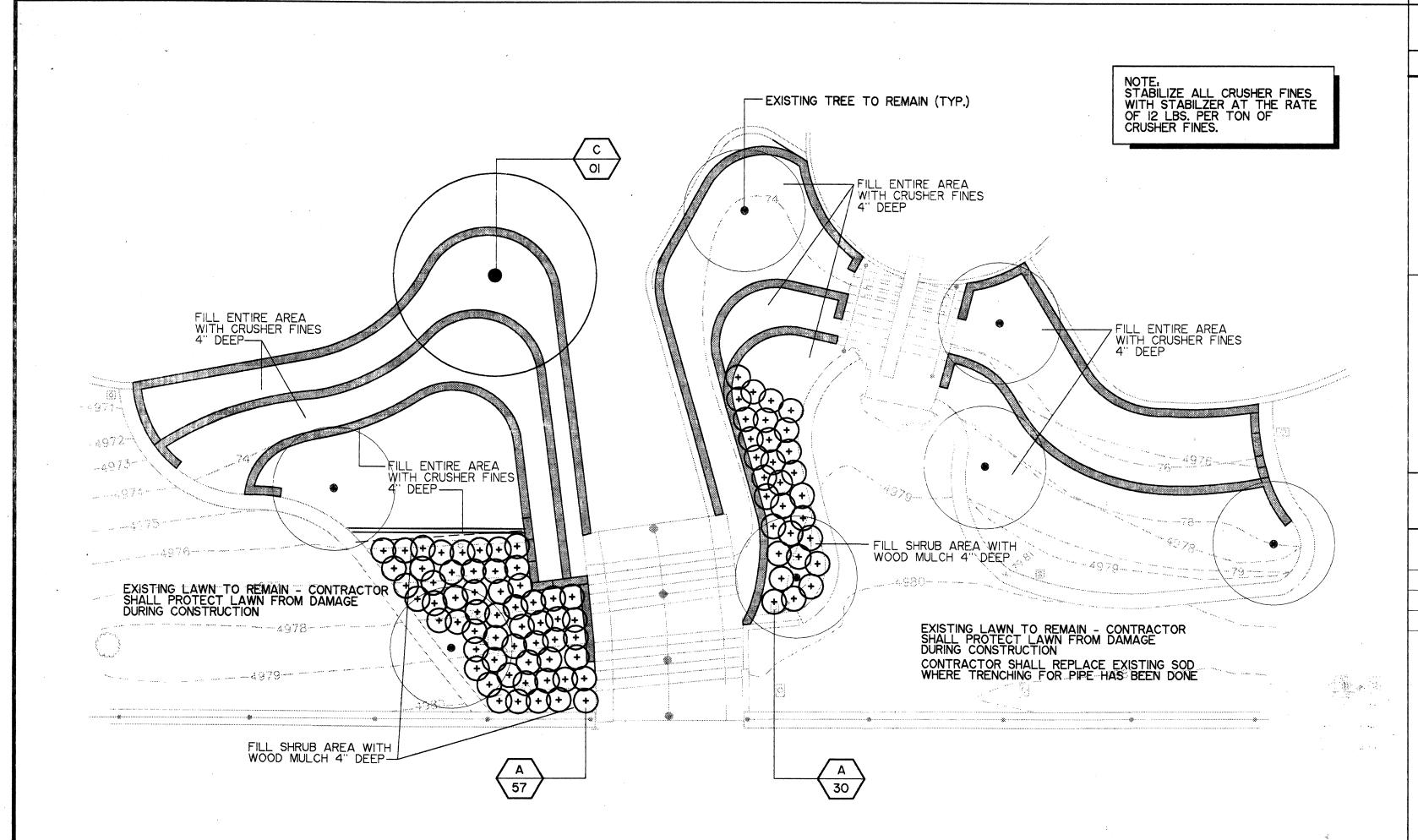
- I. IRRIGATION SYSTEM HAS BEEN DESIGNED TO A STATIC PRESSURE OF 55 PSI WITH A MAXIMUM DEMAND OF 7.5 GPM. THE ANTICIPATED WATERING TIME FOR THE SYSTEM IS I/2 HOUR.
- 2. ALL VALVE BOXES ARE TO BE PLACED NO FURTHER THAN 6 INCHES FROM THE NEAREST CURB, SIDEWALK, OR INDICATED PAVED SURFACE.
- 3. ACTUAL FIELD CONDITIONS MAY NECESSITATE ADDING. DELETING, OR MAKING MINOR ADJUSTMENTS IN SPACING OF HEADS TO INSURE UNIFORM COVERAGE AND
- 4. ALL LATERAL AND DISTRIBUTION LINES ARE TO BE SCH. 40 PVC AT A MINIMUM OF 18 INCHES BELOW FINISH
- 5. ALL PRESSURE LINES ARE TO BE SCHEDULE 40 PVC AT A MINIMUM DEPTH OF 28 INCHES BELOW FINISH GRADE.
- 6. ALL POP-UP TYPE IRRIGATION HEADS INSTALLED IN LAWN AREAS SHALL BE INSTALLED SO THAT THE TOP OF HEAD IS I INCH ABOVE FINISH GRADE AND PLACED NO FURTHER THAN 2 INCHES FROM THE NEAREST CURB, SIDEWALK, OR INDICATED PAVED SURFACE.

GENERAL PLANTING NOTES:

- I. PLANT MATERIAL SHALL BE PLANTED AS SOON AS POSSIBLE AFTER DELIVERY TO PROJECT SITE. BACKFILL ALL PLANTS WITH PREPARED BACKFILL CONSISTING OF 2/3 NATIVE SOIL TO 1/3 ORGANIC
- 2. ADD 21 GRAM FERTILIZER TABLETS (20-10-15) TO ALL PLANT PITS: ONE GALLON (I TAB.); TWO GALLON (2 TABS.); FIVE GALLON (3 TABS); FIFTEEN GALLONS (4 TABS.); AND (3 TABS.) PER CALIPER INCH FOR ALL TREES.
- 3. THE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIAL, CONSTRUCTION MATERIALS, AND LABOR FOR A PERIOD OF ONE YEAR (365 DAYS) FROM THE DATE OF FINAL ACCEPTANCE OF THE PROJECT. THE CONTRACTOR SHALL REPAIR AND REPLACE WITHIN SEVEN DAYS AS DIRECTED BY THE LANDSCAPE ARCHITECT.

IRRIGATION PLAN (D) 12101-01

PLANTING PLAN



PLANT SCHEDULE

KEY SCIENTFIC NAME CONDITION QUANTITY REMARKS COMMON NAME

SHRUBS

- B FRAXINUS VELUTINA
- NOTE: PLANT QUANTITIES ARE FOR THE CONVENIENCE OF THE LANDSCAPE ARCHITECT. LANDSCAPE CONTRACTORS WILL MAKE THEIR OWN QUANTITY TAKE-OFFSUNLESS STIPPLED AND/OR CALLED OUT AS ROCK MULCH, ALL SHRUB AREAS ARE TO RECEIVE 4 INCHES OF SHREDDED WOOD BARK MULCH.



A PLANT KEY
PLANT QUANTITY

IRRIGATION SCHEDULE TO APPLY 7.17" IN 31 DAYS (WATER WINDOW NOT TO EXCEED 7 HRS.)

ROGRAM	STATION	CALCULATED PRECIPITATION	RUNTIME IN MINUTES	CYCLES/ IRRIGATION	IRRIGATIONS/ MONTH	COMMENTS
l	l	1.87	5	İ	30	SHRUB SPRAY
1	2	1.42	5	ŀ	30	SHRUB SPRAY

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP TITLE: IRRIGATION AND PLANTING PLANS

MARTINEZTOWN PARK SLOPE STABILIZATION City Project No. Zone Map No. 5372.90 J - 14 - Z