CONSTRUCTION PLANS FOR SAN MIGUEL AT

INFRASTRUCTURE IMPROVEMENTS WATERLINE EXTENSION AND ACCESS ROAD WIDENING

RIVER POINT APARTMENTS

RIVER POINT TRACTS I, 2, 3, 4, 5, & 6

GENERAL NOTES

- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT ONE CALL SYSTEM, INC., 260-1990, FOR LOCATION OF EXISTING
- THESE DRAWINGS REFLECT INFORMATION ON UTILITIES GATHERED BY SITE INSPECTION, DISCUSSIONS WITH MUNICIPAL OFFICIALS, AND PREVIOUS CONSTRUCTION DRAWINGS. IT IS POSSIBLE THAT THE EXACT LOCATION OF LINES AND UTILITY CONNECTION POINTS IN THE VICINITY OF THE REQUIRED WORK MAY BE DIFFERENT FROM THE LOCATION SHOWN ON THESE DRAWINGS. 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 SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- 4. ALL GAS, ELECTRIC, TELEPHONE LINES, CABLES, AND APPURTENANCES ENCOUNTERED DURING CONSTRUCTION THAT REQUIRE RELOCATION SHALL BE RELOCATED BY THE RESPECTIVE UTILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL NECESSARY UTILITY RELOCATIONS AND ADJUSTMENTS TO GRADE.
- 5. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT AND MAINTAIN IN SERVICE ALL EXISTING UTILITIES.
- 6. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH. THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL REMAIN THE CONTRACTOR'S RESPONSIBILITY.
- 7. ALL EXCAVATION/CONSTRUCTION PERMITS WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN THE CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR
- THE CONTRACTOR SHALL EXERCISE REASONABLE CARE DURING CONSTRUCTION TO PREVENT THE MOVEMENT OF SEDIMENT FROM THE SITE INTO EXISTING STREETS OR ABUTTING PROPERTY. LOOSE SOIL STOCKPILES DURING CONSTRUCTION ACTIVITIES SHALL BE PROMPTLY CLEANED UP OR PROTECTED FROM BEING CARRIED DOWNSTREAM BY FLOWING WATER.

- DEFLECT DOWN

- DEFLECT UP

- EXISTING

F-F - FACE TO FACE

- FEET/FOOT

- FIRE HYDRANT

ELEV - ELEVATION

FL - FLOW LINE

- DUCTILE IRON PIPE

ECT - END CROWN TRANSITION

ALL UNPAVED AREAS DISTURBED BY THE CONTRACTORS WORK SHALL BE REVEGETATED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATION SECTION IOI2 IN THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION, AS AMENDED THROUGH UPDATE No. 4.

- ASBESTOS CEMENT

BCT - BEGIN CROWN TRANSITION

CAV - COMBINATION AIR VALVE

- BASELINE

- CONSTRUCT

- CAST IRON

ARV - AIR/VACUUM RELEASE VALVE DIP

- CONCRETE CYLINDER PIPE

- II. A DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL, ASPHALTIC PAVING, CONCRETE CURBS AND SIDEWALKS, ETC., SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE FIELD ENGINEER. 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.
- 12. THE CONTRACTOR WILL BE REQUIRED TO CONFINE HIS WORK WITHIN THE EASEMENT LIMITS AND / OR PUBLIC RIGHT-OF-WAY TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY. THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT OR MATERIAL WITHIN THE RIGHT-OF-WAY UNLESS THE EQUIPMENT OR MATERIAL IS PROPERLY SHIELDED UTILIZING CURRENT SAFETY DESIGN AND INSTALLATION METHODS. THE SAFETY DESIGN FOR THIS SHIELDING SHALL BE PROVIDED BY THE CONTRACTOR AND MUST BE APPROVED BY THE CITY OF ALBUQUERQUE BEFORE IMPLEMENTING. THERE WILL BE NO DIRECT MEASUREMENT OR PAYMENT FOR THE DESIGN, MATERIALS, INSTALLATION, AND REMOVAL OF THE SAFETY BARRIER.
- 13. CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
- 14. CONTRACTOR SHALL COORDINATE WITH THE CITY OF ALBUQUERQUE WATER SYSTEMS DIVISION A MINIMUM OF THREE (3) WORKING DAYS PRIOR TO INITIATING ANY WORK AFFECTING ANY EXISTING PUBLIC OR PRIVATE WATERLINES.
- 14. WHEN ABUTTING NEW PAVEMENT TO EXISTING, SAWCUT EXISTING PAVEMENT TO A STRAIGHT EDGE AND AT A RIGHT ANGLE, OR AS APPROVED BY THE PROJECT ENGINEER, TO REMOVE ANY BROKEN OR CRACKED PAVEMENT. ALL SAWCUT PAVEMENT SHALL BE SPRAYED WITH TACK COAT PRIOR TO INSTALLATION OF ADJOINING ASPHALT PAVEMENT.
- 16. A MINIMUM OF THREE (3) WORKING DAYS PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT A DETAILED CONSTRUCTION SCHEDULE AND A CONSTRUCTION SIGNING AND BARRICADE PLAN TO CONSTRUCTION COORDINATION. TWO (2) WORKING DAYS PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE TRAFFIC ENGINEERING DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS.
- 17. ALL STREET STRIPING AND OR TRAFFIC SIGNS ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY THE CONTRACTOR TO LOCATION AND IN KIND AS EXISTING OR AS INDICATED BY THIS PLAN SET.

- NEW MEXICO UTILITIES, INC.

PCC - POINT OF COMPOUND CURVATURE REL - RELOCATE

POINT OF CURVATURE

FO - FIBER OPTIC CABLE

- HIGH PRESSURE

- LIGHT POLE

POC - POINT ON CURVE

- POWER POLE

- INSTALL

- MANHOLE

G - GAS

- 19. 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 ELEVATION OF THE PAVEMENT OR 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.
- 23. THE CONTRACTOR SHALL ADEQUATELY SUPPORT AND PROTECT EXISTING UTILITIES AFFECTED BY THE CONTRACTORS EXCAVATION ACTIVITY. IN THE EVENT THAT EXISTING UTILITIES ARE DAMAGED BY THE CONTRACTORS OPERATIONS, THE CONTRACTOR SHALL ARRANGE FOR AND COORDINATE PROMPT REPAIR BY THE RESPECTIVE UTILITY AND SHALL BEAR THE COST OF REPAIRS.
- 24. THE CONTRACTOR SHALL REMOVE AND REPLACE ALL SECTIONS OF EXISTING PAVING, CURB, AND GUTTER, AND OR SIDEWALK DAMAGED DURING CONSTRUCTION OF THE PROJECT WHICH ARE OUTSIDE OF THE AREAS DESIGNATED IN THE PLANS TO BE REMOVED AND REPLACED. THIS WORK SHALL BE PERFORMED AT NO COST TO THE OWNER.
- WITH ALL APPLICABLE OSHA, STATE, AND LOCAL REGULATIONS, LAWS AND ORDINACES.
- [X] ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO

- [X] SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- [X] IF CURB IS DEPRESSED FOR A HANDICAP RAMP, THE RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
- [] ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL

- 25. ALL TRENCH EXCAVATION AND RELATED WORK SHALL BE PERFORMED IN ACCORDANCE
- [X] BACKFILL, COMPACTION AND PAVING SHALL BE ACCORDING TO C.O.A. STD. DWG.
- [X] TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE FIELD ENGINEER.
- ACCEPTANCE.

- SANITARY SEWER

- UNDERGROUND ELECTRIC

- STORM DRAIN

- TELEPHONE

- TRAFFIC LIGHT

VCP - VITRIFIED CLAY PIPE

- TOP OF PIPE

VER - VERIFY LOCATION

W OR WL - WATERLINE

X - CROSSING

TC - TOP OF CURB

SAS

SD

PRC - POINT OF REVERSE CURVATURE

- PRESSURE RELIEF VALVE

PT - POINT OF TANGENCY

R/REL - REMOVE & RELOCATE

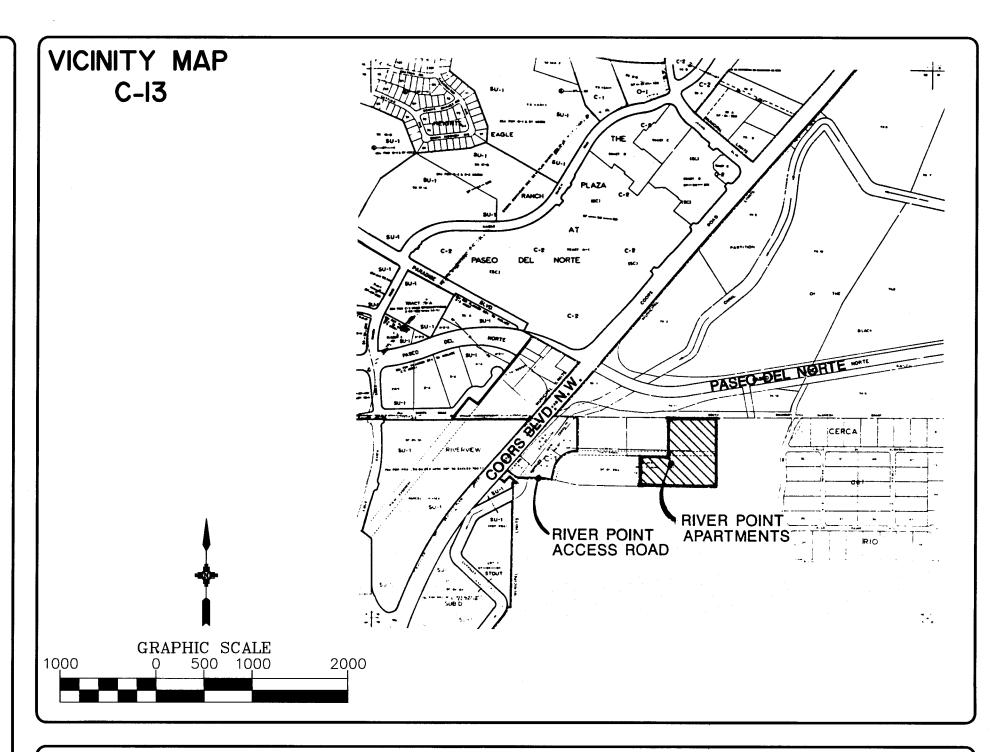
R/RPLC - REMOVE & REPLACE

PVC - POLY VINYL CHLORIDE

R - REMOVE

ROW - RIGHT-OF-WAY

PUE - PUBLIC UTILITY EASEMENT



SHEET INDEX

COVER

PLAT 2 of 7

3 of 7 PLAT

WATERLINE PLAN AND PROFILE (WEST)

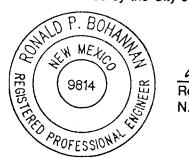
WATERLINE PLAN AND PROFILE (EAST)

ACCESS ROAD WIDENING PLAN (PHASE I) 6 of 7

ACCESS ROAD WIDENING PLAN (PHASE II - N.I.C.)

RECORD DRAWING

I, Ronald P. Bohannan, hereby certify that this drawing has been revised to incorporate the as-constructed information furnished by the City of Albuquerque PWD Construction Management



EPBhama 10/10/95 N.M.P.E. No. 9814

UTILITY COMPANY CONTACTS

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

Tom Krattiger Alvarado square

AT&T

Ishmael Pantoja

III Third ST., NW

(505) 842-2806

Mail Stop 0208

Albuquerque, New Mexico 87103

Albuquerque, New Mexico 87158 (505) 848-4947

Tim Cynova 4625 Edith Blvd., NE Albuquerque, New Mexico 87107 (505) 761-7775

JONES INTERCABLE

Albuquerque, NM 87I25-7I38

GAS CO.

Karen Shore

P.O. Box 27138

(505) 761-6220

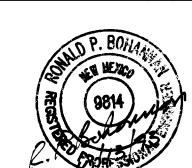
46II Montbel Pl., NE

Becky Olesen 201 Third Street P.O. Box 1355, Sta. 952 Albuquerque, New Mexico 87103 (505) 245-6694

US WEST COMMUNICATIONS

APPROVAL OF AS BUILT DRAWINGS CHIEF CONSTRUCTION ENGINEER ussel D. Lil DATE 11-9-95

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



EASTERLING & ASSOCIATES, INC. 10131 COORS RD., NW, SUITE H - 7

ALBUQUERQUE, NEW MEXICO 87114 (505) 898-802I FAX (505) 898-850I

APPROVED FOR CONSTRUCTION Kcoret 3/0/4/12/5/45 CITY ENGINEER / DATE

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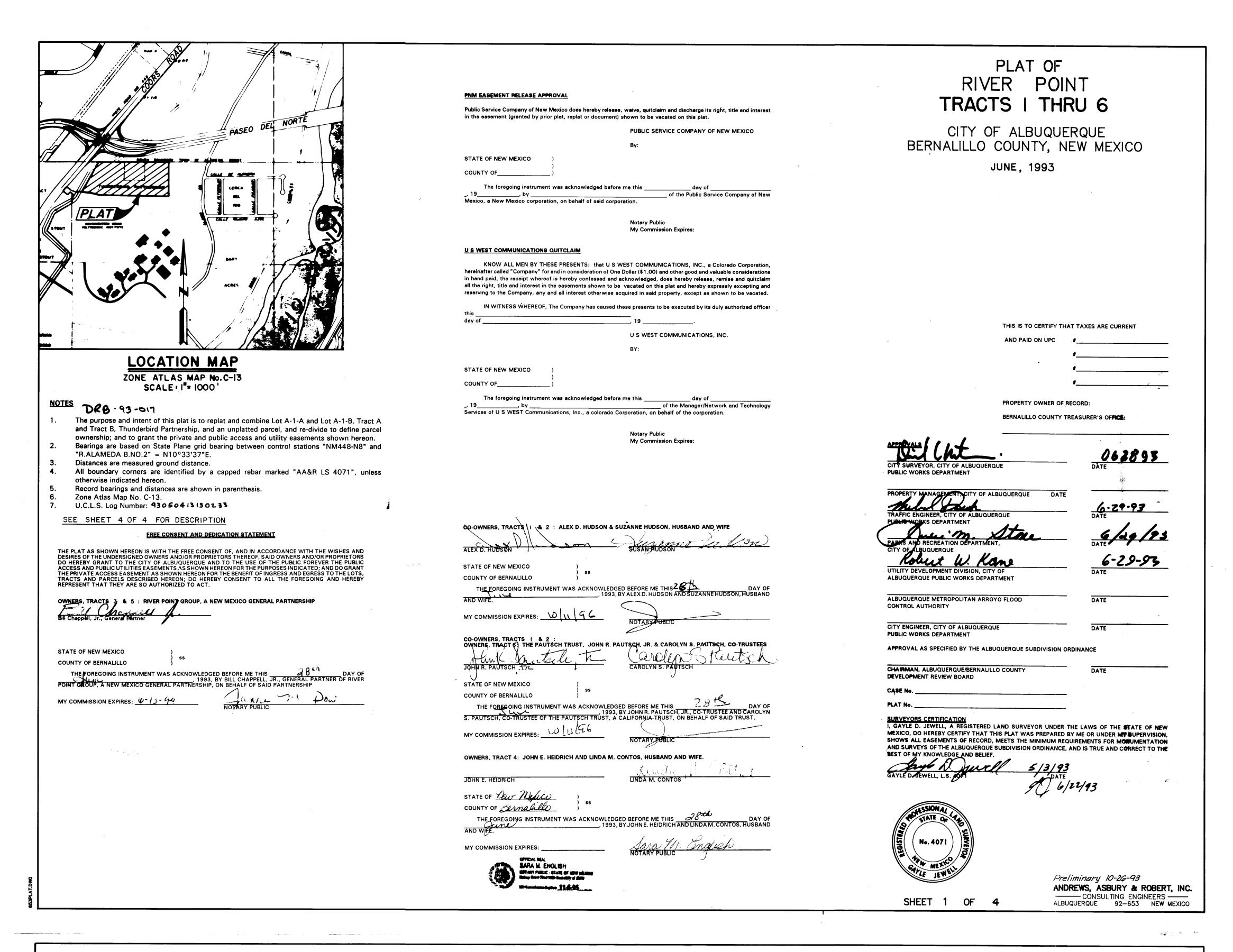
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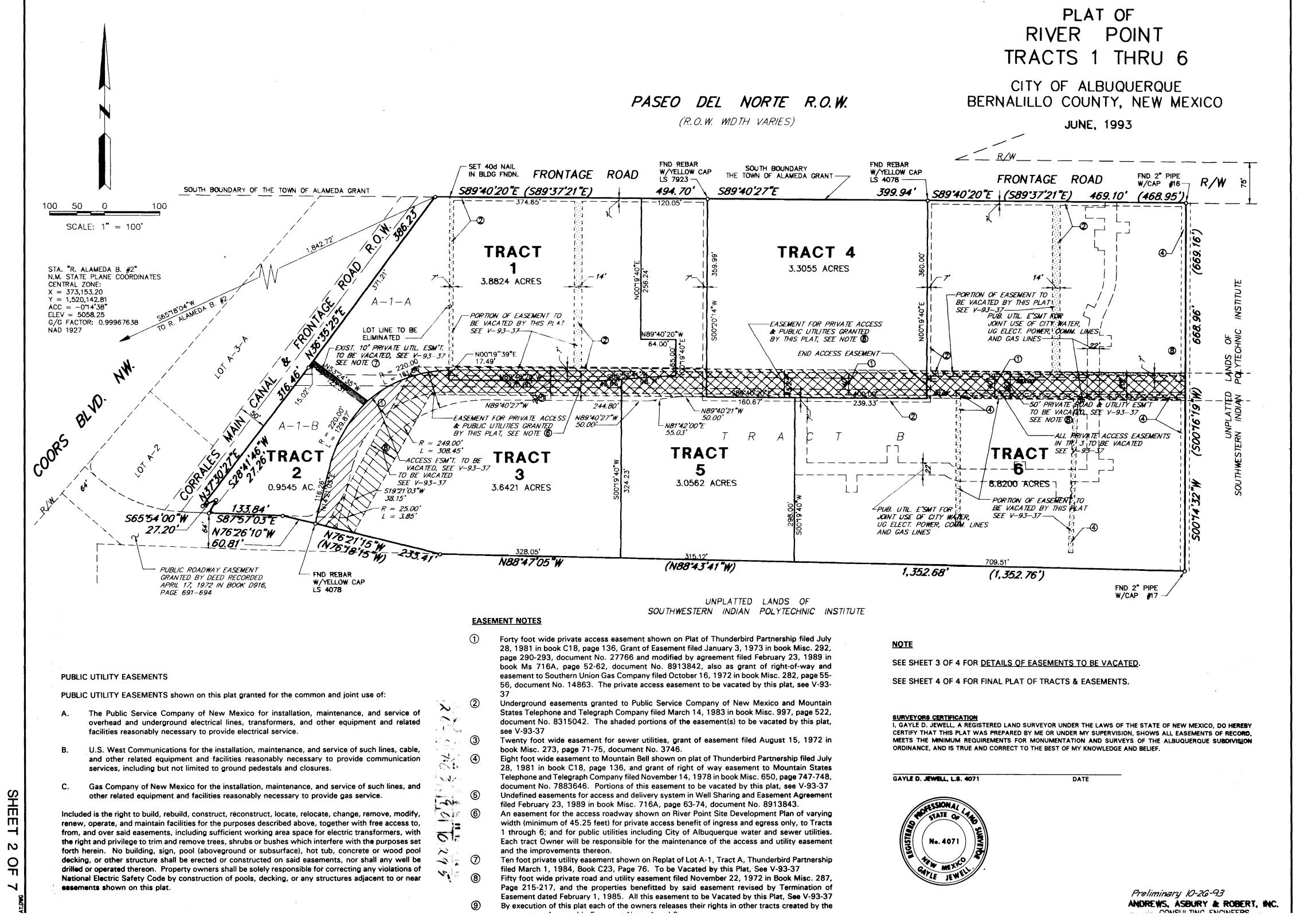
- CENTERLINE COA - CITY OF ALBUQUERQUE

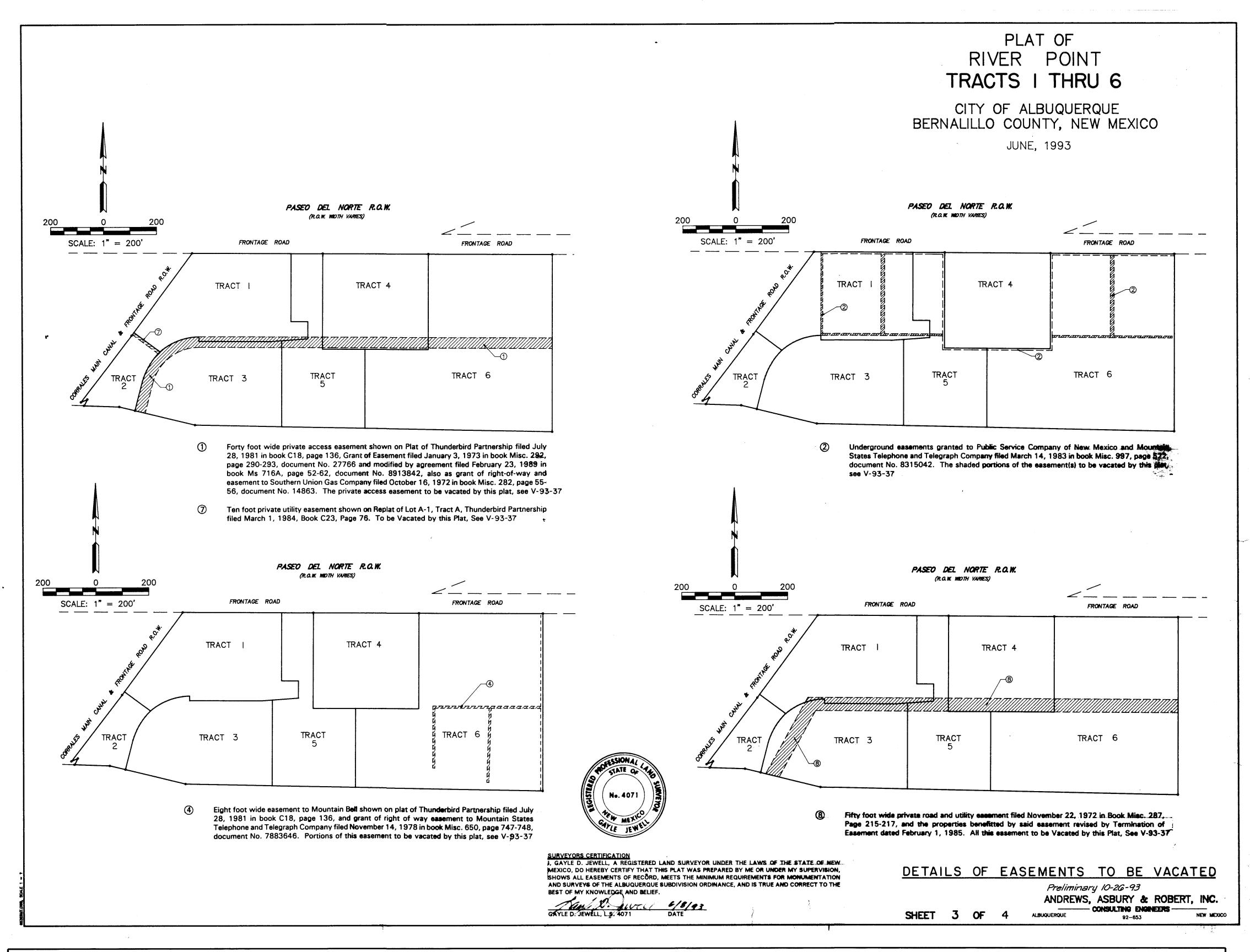
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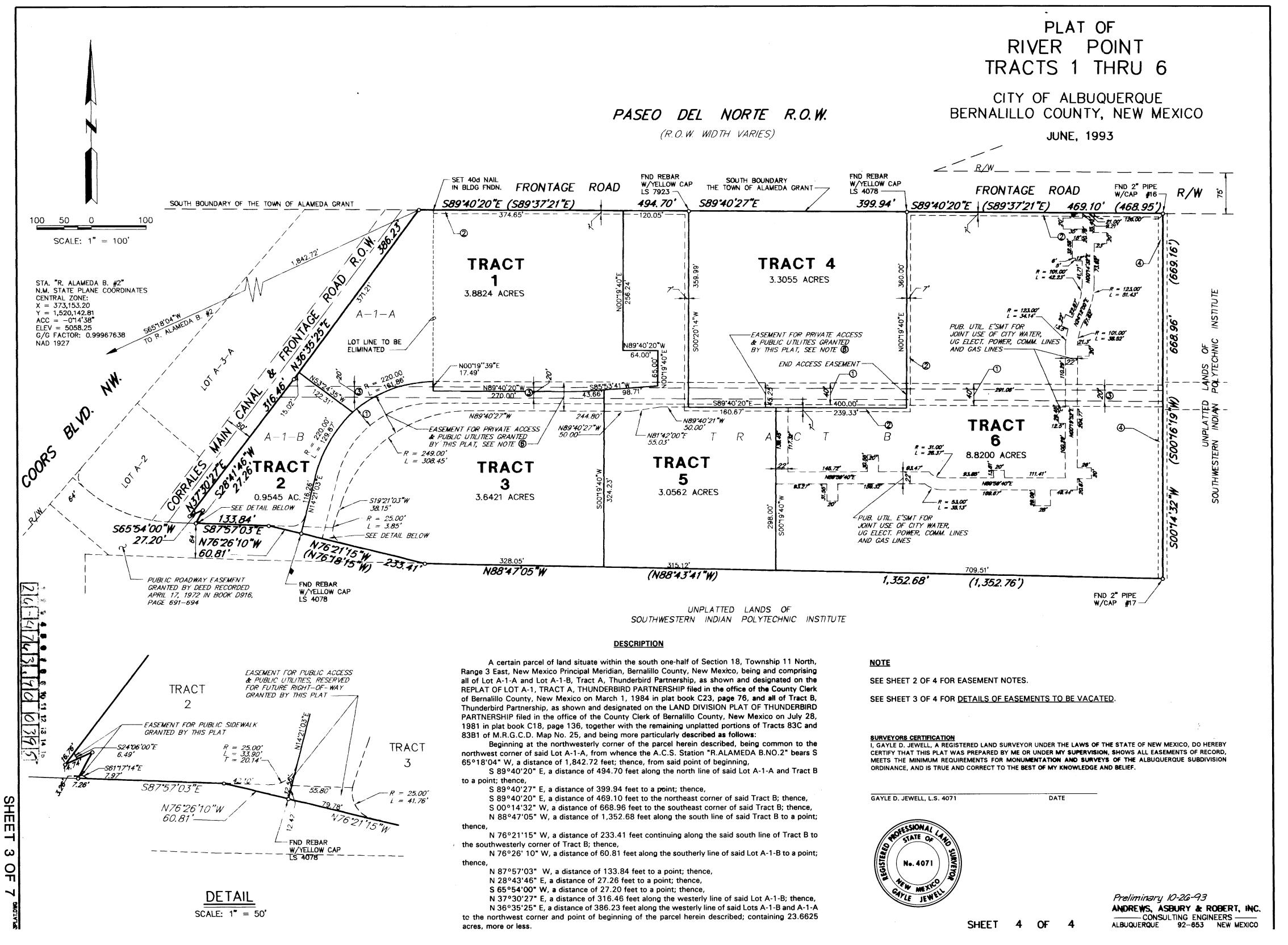
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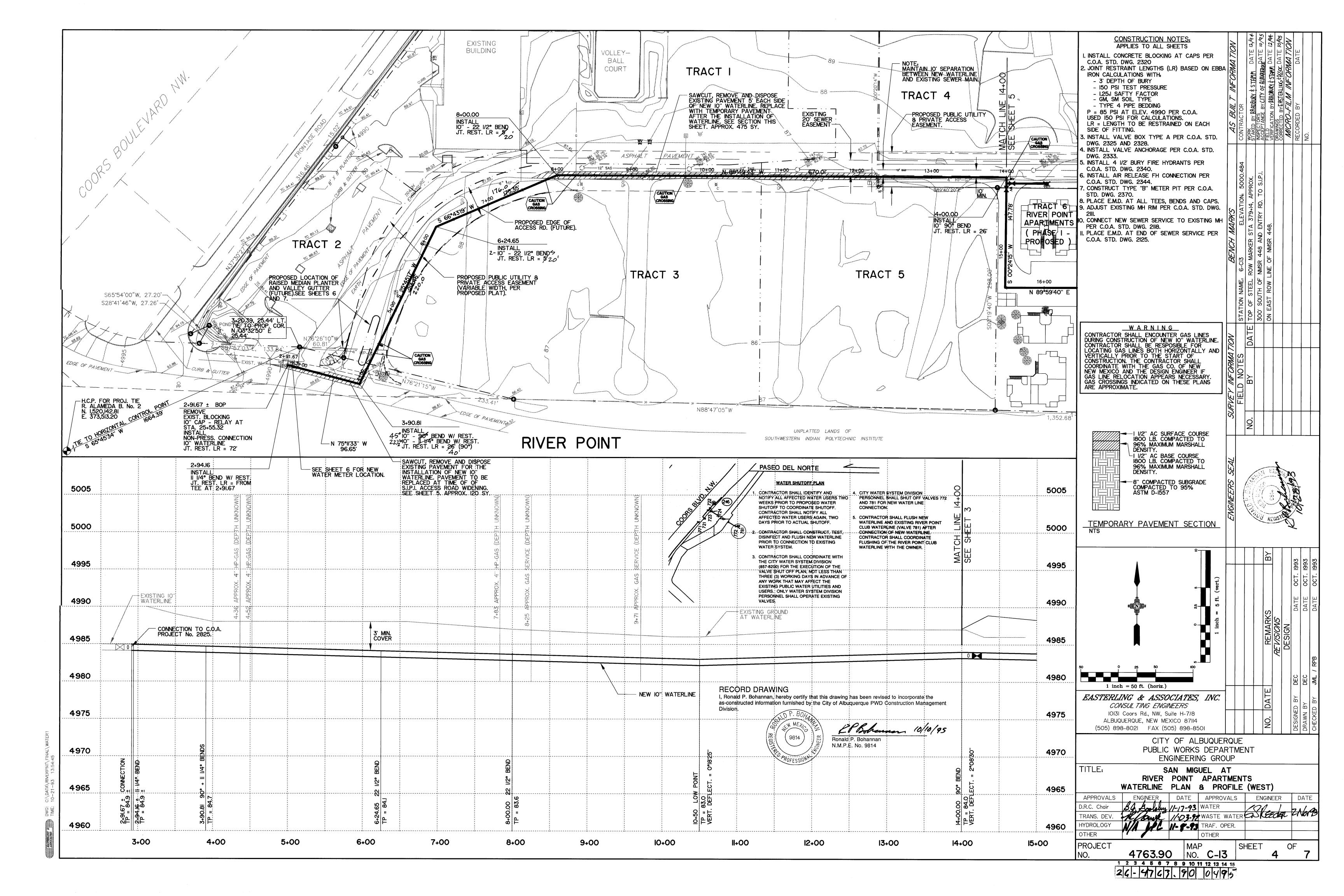
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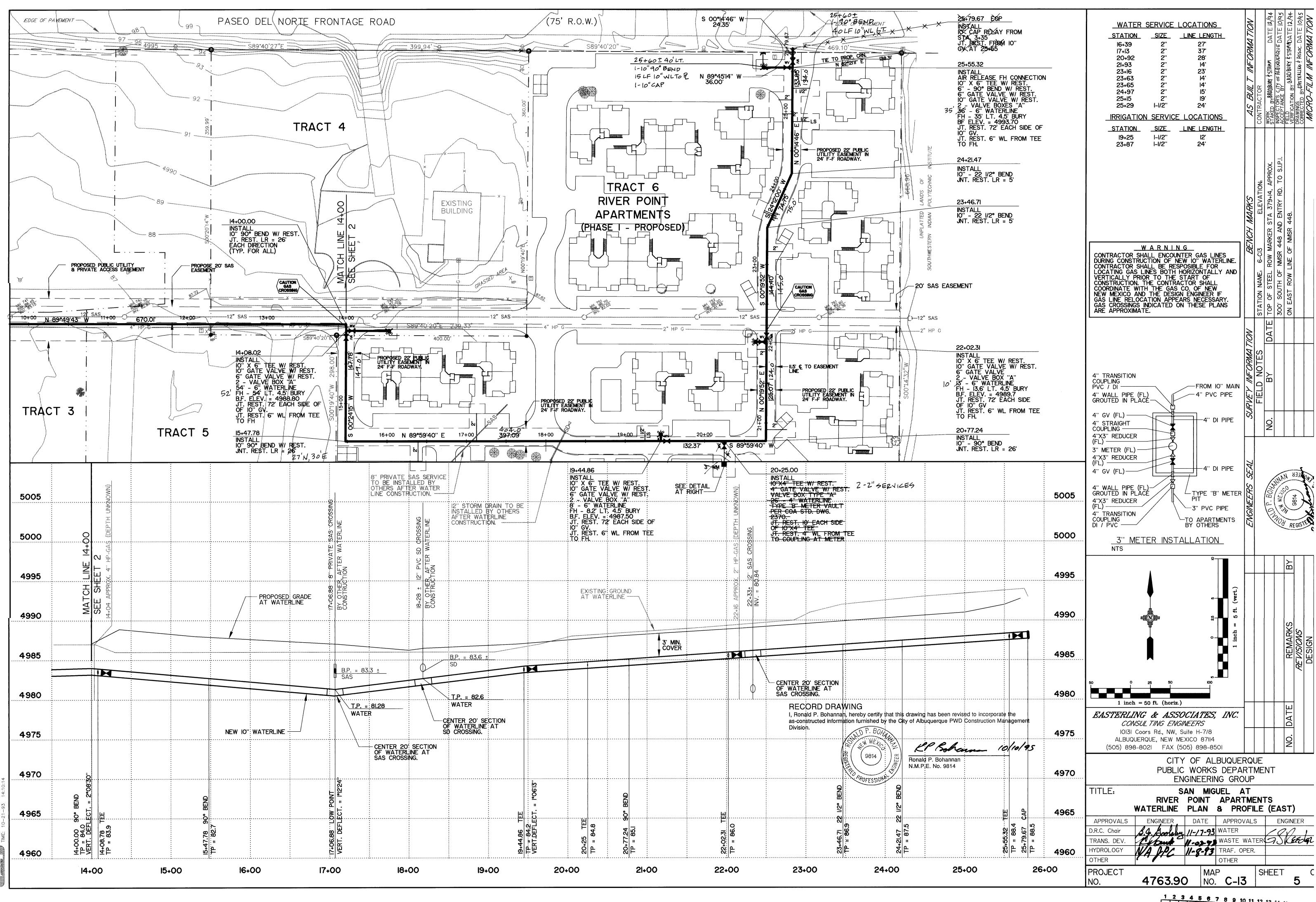


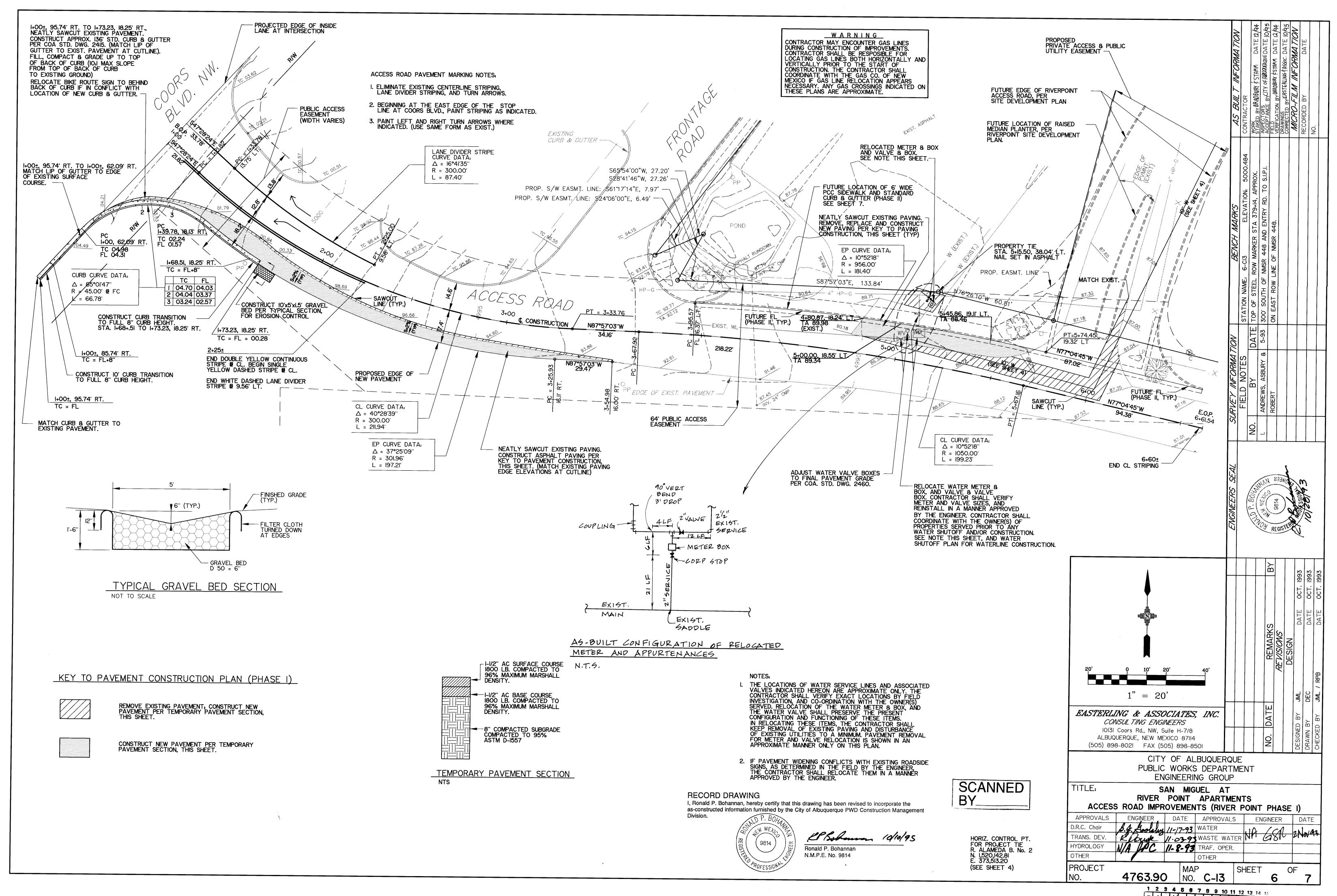




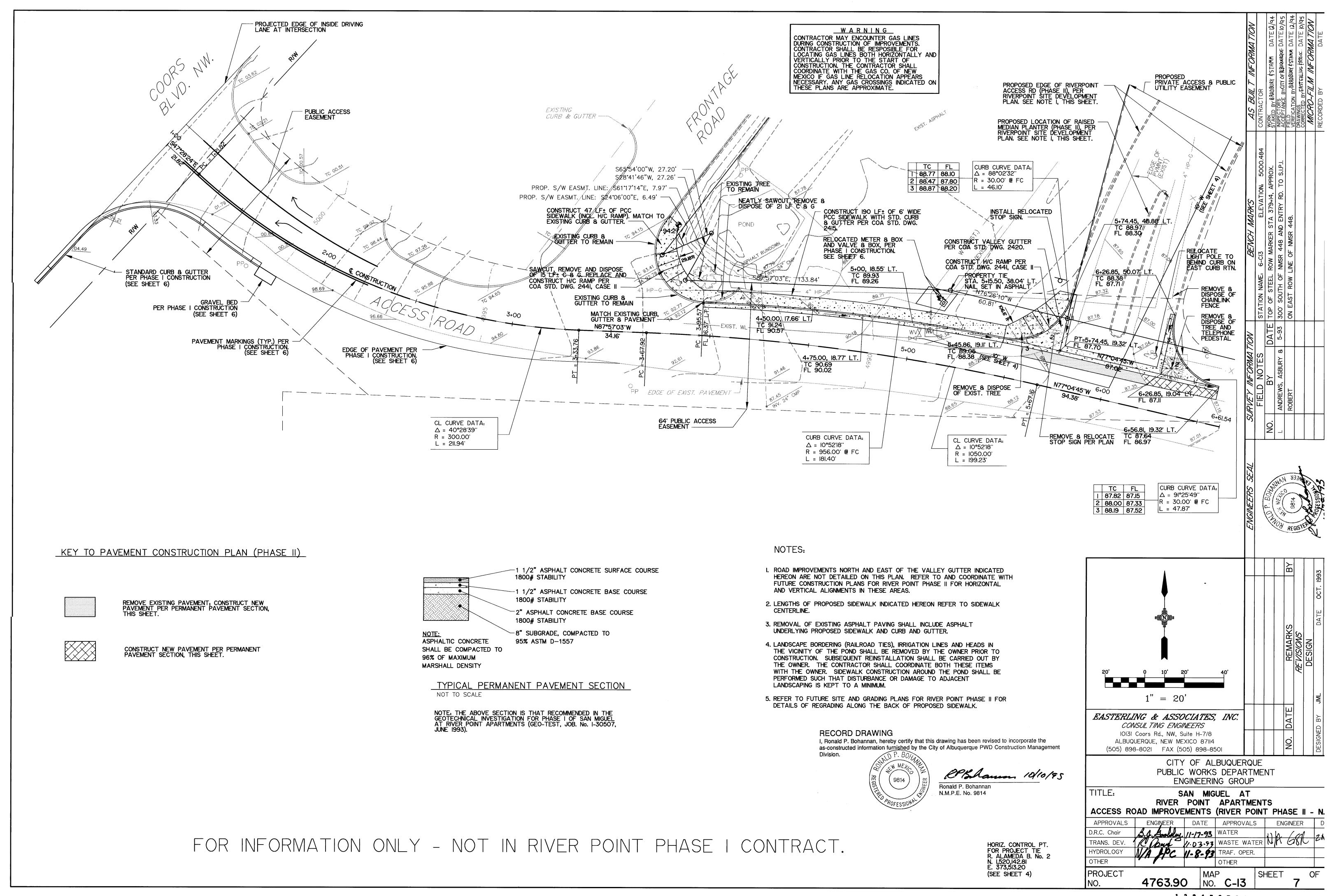








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