

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
PLANS FOR CONSTRUCTION

OLD TOWN SOUTH PLAZA STREET STORM DRAIN IMPROVEMENTS

APPROVED FOR CONSTRUCTION

Line 1-8-91

CITY ENGINEER DATE

INDEX TO DRAWINGS

SHEET NO.

TITLE

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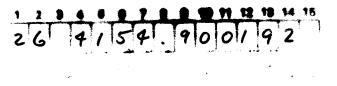
Smith-Scheuch Engineering Company

Albuquerque, New Mexico

CITY OF ALBUQUERQUE

PUBLIC WORKS DEPARTMENT ENGINEERING GROUP

DATE





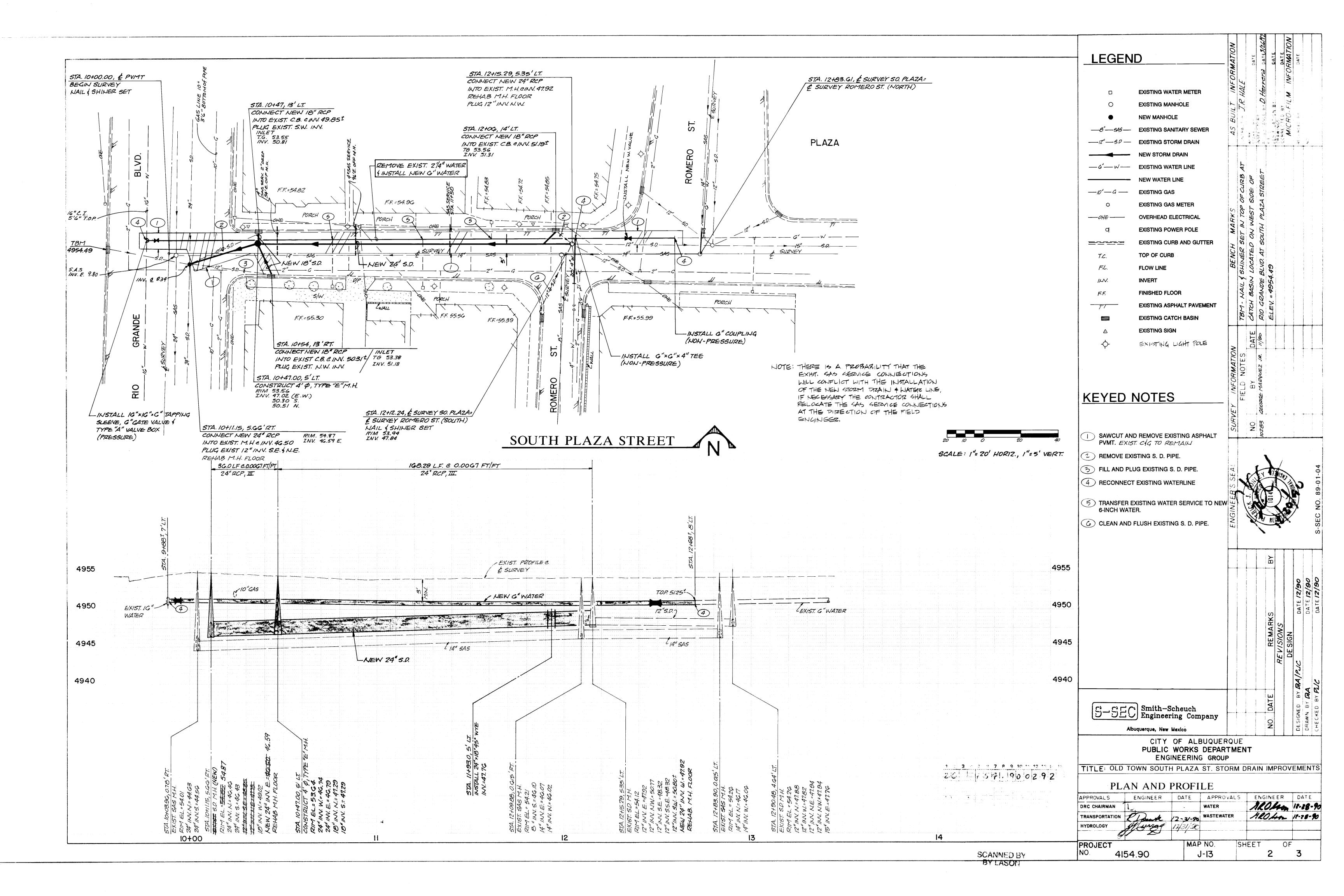
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APPROVALS ENGINEER DATE APPROVALS ENGINEER

TRANSPORTATION VASTEVATER

PROJECT MAP NO. SHEET NO. J-13

SCANNED BY



GENERAL NOTES

- THREE (3) WORKING DAYS PRIOR TO BEGINNING 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 BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF SPECIFICATIONS
- THE CONTRACTOR SHALL NOTIFY THE FIELD ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK, IN ORDER THAT THE FIELD ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE FIELD ENGINEER AND SHALL NOTIFY THE FIELD ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE FIELD ENGINEER. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION 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 OF SPECIFICATIONS
- THE SPECIFICATIONS USED FOR THIS PROJECT ARE THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.
- DISPOSAL OF ALL WASTE MATERIALS SHALL BE IN CITY-APPROVED WASTE AREAS SECURED BY AND AT THE EXPENSE OF THE CONTRACTOR.
- ALL OFFSETS SHOWN ARE FROM CENTERLINE OF SURVEY.
- ALL WATER VALVE BOXES AND MANHOLES IN THE STREET CONSTRUCTION ARE TO BE ADJUSTED TO FINISH GRADE AND NO DIRECT PAYMENT SHALL BE MADE FOR THOSE
- THE WATER SYSTEMS DIVISION (857-8200) SHALL BE NOTIFIED THREE (3) WORKING DAYS IN ADVANCE OF ANY WORK WHICH MAY AFFECT THE EXISTING PUBLIC WATER FACILITIES. PEFER TO SECTION 18 OF SPECIFICATIONS.
- THE AIR POLLUTION CONTROL REGULATIONS OF THE ALBUQUERQUE-BERNALILLO COUNTY AIR QUALITY CONTROL BOARD LIMIT EMISSION OF PARTICULATE MATTER AND THE USE OF CUT BACK ASPHALT.
- FIFTY (50) TON ROLLERS OR GREATER SHALL NOT BE USED ON THIS PROJECT. THE REQUIRED COMPACTION SHALL BE EFFECTED BY OTHER TYPES OF ROLLING EQUIPMENT.
- ALL EXCAVATION SHALL BE GOVERNED BY FEDERAL, STATE AND LOCAL LAWS, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- 11 ALL SIGNS AND CODING WILL BE IN ACCORDANCE WITH THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS' CURRENT EDITION PUBLISHED BY THE U.S. DEPARTMENT OF TRANSPORTATION.

- THE CONTRACTOR IS TO EXERCISE CARE WHEN REMOVING EXISTING PAVEMENT TO AVOID DISTURBING ANY EXISTING UNDERGROUND UTILITIES. IT SHALL BE HIS RESPONSIBILITY TO COORDINATE WITH THE UTILITY COMPANIES IN ORDER TO PREVENT ANY SERVICE DISRUPTION. SEE SECTION 18 "UTILITIES", CITY OF ALBUQUERQUE, STANDARD SPECIFICATIONS FOR CONTRACTOR REQUIREMENTS.
- WHEN ABUTTING NEW PAVEMENT TO EXISTING INTERSECTING STREETS, SAW CUT EXISTING PAVEMENT TO A STRAIGHT LINE AND AT RIGHT ANGLES AND REMOVE ANY BROKEN OR CRACKED PAVEMENT. NO DIRECT PAYMENT SHALL BE MADE FOR SAW
- ALL GAS VALVES, GAS MANHOLES, ELECTRICAL MANHOLES, TELEPHONE MANHOLES, AND UTILITY POLES WILL BE ADJUSTED TO GRADE BY EACH UTILITY COMPANY. CONTRACTOR SHALL CONTACT EACH AFFECTED UTILITY COMPANY A MINIMUM OF ONE WEEK PRIOR TO WHEN THE WORK NEEDS TO BE DONE.
- THE EXISTING CURB AND GUTTER IS NOT TO BE DISTURBED DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF ANY CURB AND GUTTER DISTURBED DURING CONSTRUCTION AT HIS OWN EXPENSE.
- THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES BY CALLING NEW MEXICO ONE CALL SYSTEM 260-1990 TWO (2) WORKING DAYS PRIOR TO COMMENCING WORK IN AREAS NEAR UNDERGROUND UTILITY LINES.
- 17 CONTRACTOR SHALL MAKE ALL WATER VALVES AND MANHOLES ACCESSIBLE TO THE
- CONTRACTOR SHALL PLACE BITUMINOUS MATERIAL WITH THE USE OF A LAYDOWN MACHINE WHERE PAVEMENT IS 10 FEET IN WIDTH OR WIDER.
- 19 ALL SUBGRADE AND SUBBASE MATERIAL ENCOUNTERED IN PAVEMENT REMOVAL AND REPLACEMENT THAT IS DETERMINED BY THE FIELD ENGINEER TO MEET THE SPECIFICATIONS, CAN BE REUSED. HOWEVER, THE MATERIAL WILL BE PROCESSED AND COMPACTED TO MEET MOISTURE CONTENT AND PERCENT COMPACTION REQUIRED BY THE SPECIFICATIONS.
- CONTRACTOR SHALL NOT PAVE OVER ANY SURFACE FEATURE, I.E., GAS VALVE, MANHOLE COVER, ETC. WITHOUT PRIOR APPROVAL FROM THE FIELD ENGINEER.
- CONTRACTOR SHALL CONFINE HIS WORK TO WITHIN THE CONSTRUCTION LIMIT.
- THE CONTRACTOR SHALL MAINTAIN SIDEWALK PEDESTRIAN TRAFFIC TO BUSINESSES.
- THE USE OF VIBRATORY ROLLERS ON THIS PROJECT IS PROHIBITED UNLESS APPROVED BY THE FIELD ENGINEER.
- 24 THE CONTRACTOR SHALL COMPLY WITH TRAFFIC CONTROL SPECIFICATIONS PER SECTION 19. CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS.
- 25 SHUT-OFF OF WATER VALVES TO BE PERFORMED BY WATER SYSTEMS DIVISION (857-8200),

- 26 ALL WATER VALVES AND FIRE HYDRANTS REMOVED TO BE SALVAGED AND RETURNED TO THE C.O.A.
- THE CONTRACTOR SHALL MAINTAIN WATER AND SEWER SERVICE DURING

LEXIST. C.C. TO REMAIN A" Z" ASPHALT SURFACE COURSE, 1800 LB. STAB., MIN. "B" TACK COAT NEW G"WATER "C" Z" ASPHALT BASE COURSE, 1800 LB. STAB., MIN.
"D" 4" ATB (RIO GRANDE ONLY) "E" 12" SUBBASE, 2-G" LIFTS, 95% ASTM D-1557
"F" PIPE BACKFILL, 90% ASTM D-1557 2 3 4 4 6

> PAVEMENT REPLACEMENT SECTION N.T.S.

NOTES

SCENAPIO NO.1

- A. HILT VALVES 271, 273 = 274
- B. SHUT VALVE ZUI & ABANDON IN PLACE C. INSTALL ICXICXG TAPPING SLEEVE HOETH
- OF VALVE ZGI IN ZIO GRANDE (VALVE ZUI NOT PECOVERED PHEING SURVEY)

GUENARIO 10. Z

- A. SHUT VALVES 127, 162, 164, 171, 172, 211, 212, 263, 264, 266, 267, 273, 274
- B. INSERT IUXIUXU TEE IN 1210 GRANDE

WATER VALVE SHUT-OFF PLAN

4" POMERO

Smith-Scheuch Engineering Company CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP TITLE: OLD TOWN SOUTH PLAZA ST. STORM DRAIN IMPROVEMENTS

ENGINEER

SHEET

4204a 140/2 4ROGEN 12.78.80

Albuquerque, New Mexico

4154.90

PROJECT

NO.

GENERAL NOTES AND DETAILS

J-13