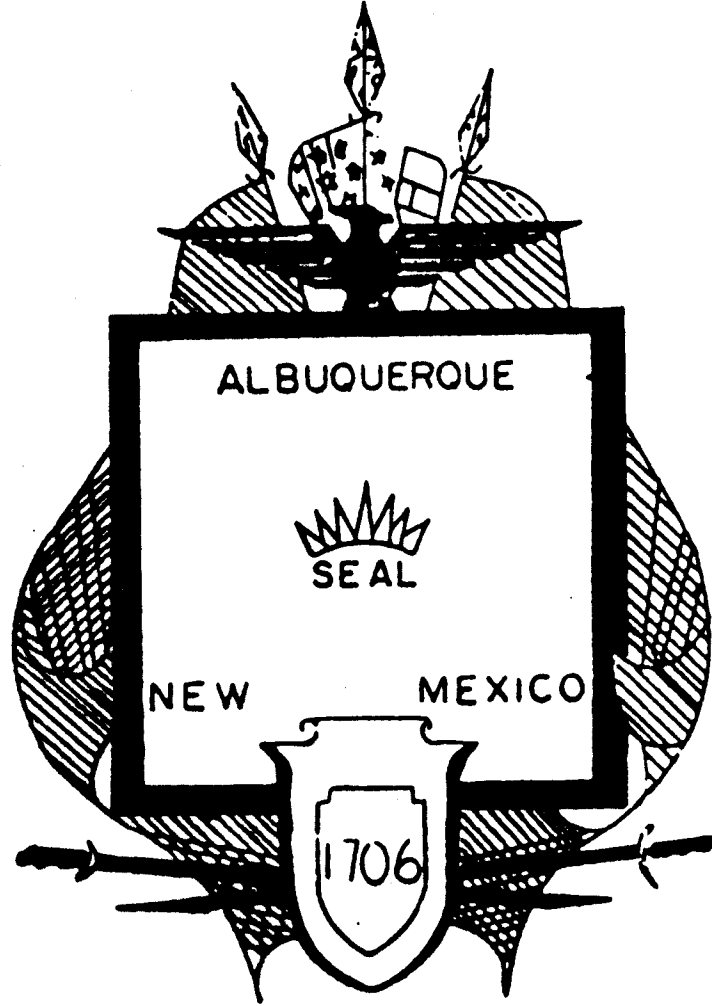


GENERAL NOTES

- 1 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.
- 2 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 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.
- 3 THE SPECIFICATIONS USED FOR THIS PROJECT ARE THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.
- 4 CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING OF ALL DEBRIS, INCLUDING BUT NOT LIMITED TO HAZARDOUS WASTE, AT DISPOSAL SITES APPROVED BY GOVT. AGENCIES REGULATING THE DISPOSAL OF SUCH MATERIALS.
- 5 ALL OFFSETS SHOWN ARE TO BACK OF CURB-AND-GUTTER SECTION, UNLESS OTHERWISE INDICATED.
- 6 ALL WATER VALVE BOXES AND MANHOLES IN THE STREET CONSTRUCTION ARE TO BE ADJUSTED TO FINISH GRADE AND SHALL BE MEASURED AND PAID PER EACH.
- 7 SUBGRADE PREPARATION UNDER SIDEWALKS AND DRIVE PADS, AND SUBGRADE AND SUBBASE PREPARATION UNDER CURB AND GUTTER SHALL BE CONSIDERED INCIDENTAL TO THE CONSTRUCTION OF SUCH, AND NO DIRECT PAYMENT SHALL BE MADE FOR THOSE ITEMS OF WORK.
- 8 THE WATER SYSTEMS DIVISION (823-4200) SHALL BE NOTIFIED THREE (3) WORKING DAYS IN ADVANCE OF ANY WORK WHICH MAY AFFECT THE EXISTING PUBLIC WATER FACILITIES. REFER TO SECTION 18 OF SPECIFICATIONS.
- 9 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.
- 10 FIFTY (50) TON ROLLERS OR GREATER SHALL NOT BE USED ON THIS PROJECT. THE REQUIRED COMPACTION SHALL BE EFFECTED BY OTHER TYPE OF ROLLING EQUIPMENT.



CITY OF ALBUQUERQUE
HUMAN SERVICES DEPARTMENT
PLANS FOR CONSTRUCTION

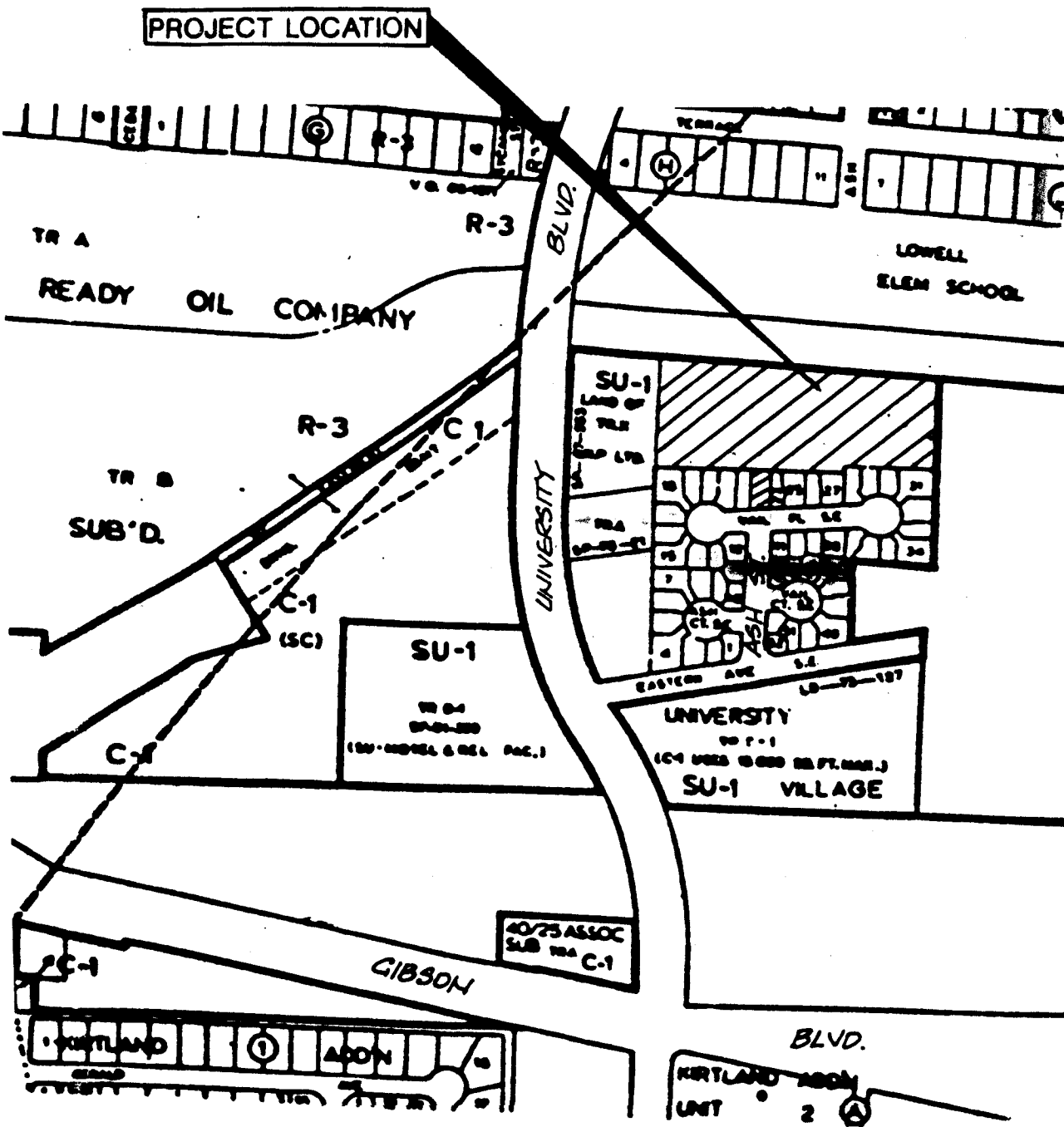
LOMAS DEL CIELO SUBDIVISION
UNIT 2

- 11 ALL EXCAVATION SHALL BE GOVERNED BY FEDERAL, STATE AND LOCAL LAWS, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- 12 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.
- 13 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.
- 14 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 CUTTING.
- 15 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.
- 16 WHEN REMOVAL OF EXISTING CURB AND GUTTER OR SIDEWALK IS REQUIRED, REMOVE BACK TO NEAREST SUITABLE JOINT UNLESS OTHERWISE DIRECTED BY THE FIELD ENGINEER.
- 17 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.
- 18 CONTRACTOR SHALL MAKE ALL WATER VALVES AND MANHOLES ACCESSIBLE TO THE CITY AT ALL TIMES.
- 19 CONTRACTOR SHALL PLACE BITUMINOUS MATERIAL WITH THE USE OF A LAYDOWN MACHINE WHERE PAVEMENT IS 10 FEET IN WIDTH OR WIDER.
- 20 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.
- 21 CONTRACTOR SHALL NOT PAVE OVER ANY SURFACE FEATURE, I.E., GAS VALVE, MANHOLE COVER, ETC. WITHOUT PRIOR APPROVAL FROM THE FIELD ENGINEER.
- 22 CONTRACTOR SHALL CONFINE HIS WORK WITHIN THE CONSTRUCTION LIMIT AND/OR RIGHT-OF-WAY.
- 23 THE USE OF VIBRATORY ROLLERS ON THIS PROJECT IS PROHIBITED UNLESS APPROVED BY THE FIELD ENGINEER.

INDEX TO DRAWINGS

SHEET NO.	TITLE
1	TITLE SHEET AND INDEX TO DRAWINGS
2	SUBDIVISION PLAT
3	GRADING AND DRAINAGE PLAN
4	ASH STREET PLAN & PROFILE
5	ROSS COURT PLAN & PROFILE
6	ROSS COURT PLAN & PROFILE
7	SECTIONS AND DETAILS

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26 4163.90 9/193



LOCATION MAP L-15

- 24 ALL WATER VALVES AND FIRE HYDRANTS REMOVED TO BE SALVAGED AND RETURNED TO THE C.O.A.
- 25 PNM WILL INSTALL UNDERGROUND ELECTRICAL SERVICE TO EACH LOT IN THIS SUBDIVISION AS PART OF THIS PROJECT, AND THE CONTRACTOR SHALL SCHEDULE HIS WORK IN CONJUNCTION WITH PNM.
- 26 MINIMUM BOTTOM WIDTH OF TRENCHES FOR RIGID PIPE SHALL BE EQUAL TO THE OUTSIDE DIAMETER PLUS 16 INCHES. SIDE SLOPES SHALL BE 1:1 BEDDING MATERIAL SHALL BE CLASS II, III, OR IV.
- 27 MINIMUM BOTTOM WIDTH OF TRENCHES FOR NON-RIGID PIPE SHALL BE EQUAL TO THE OUTSIDE DIAMETER PLUS 12 INCHES. SIDE SLOPES SHALL BE 1:1. BEDDING MATERIAL SHALL BE CLASS I, II, OR III.
- 28 CONTRACTOR SHALL COORDINATE TRENCHING AND BACKFILL SCHEDULING BETWEEN PNM, U.S. WEST, AND JONES INTERCABLE, HEREINAFTER REFERRED TO AS COMPANY, AND WILL BE SOLELY RESPONSIBLE FOR ANY DELAYS. NO TIME EXTENSION WILL BE ALLOWED DUE TO DELAYS IN COORDINATING UTILITY COMPANY WORK.
- 29 THE CONTRACTOR HEREBY AGREES TO BEGIN TRENCH EXCAVATION WITHIN THE DEVELOPMENT, FIVE (5) DAYS FROM THE DATE THE COMPANY'S REPRESENTATIVE NOTIFIES THE CONTRACTOR THAT THE MATERIAL IS AVAILABLE (THE START DATE). TIME IS OF THE ESSENCE, AND THE CONTRACTOR SHALL COMPLETE THE WORK AS SOON AS PRACTICABLE, BUT NOT LATER THAN TWO WORKING DAYS FROM THE START DATE. TRENCH MUST BE MAINTAINED BY THE CONTRACTOR FOR A MINIMUM OF 3 DAYS TO ALLOW THE COMPANY TIME TO PLACE ITS FACILITIES. THE CONTRACTOR SHALL PROVIDE BACKFILL SUFFICIENT TO PROTECT THE COMPANY'S CABLE AFTER CABLE PLACEMENT.
- 30 THE CONTRACTOR SHALL COORDINATE WITH THE COMPANY REPRESENTATIVE.
- 31 ALL TRENCHES PROVIDED BY THE CONTRACTOR SHALL BE WITHIN RIGHTS-OF-WAY, OR THE DEDICATED EASEMENTS OF THE DEVELOPMENT AND WITHIN 6 INCHES OF FINAL GRADE.
- 32 IN THE EVENT THE CONTRACTOR DAMAGES COMPANY'S FACILITIES AT ANY TIME PRIOR TO CONNECTION OF SUCH FACILITIES TO A CUSTOMER, CONTRACTOR SHALL BEAR THE FULL EXPENSE IN REPAIR OR REPLACEMENT OF COMPANY'S DAMAGED FACILITIES. SUCH REPAIR OR REPLACEMENT SHALL BE AT COMPANY'S SOLE OPTION.
- 33 THE CONTRACTOR AGREES TO TAKE NECESSARY SAFETY PRECAUTIONS AS REQUIRED BY FEDERAL, STATE AND LOCAL AUTHORITIES TO PROTECT PEDESTRIAN AND VEHICULAR TRAFFIC IN THE DEVELOPMENT, WHICH INCLUDE BUT ARE NOT LIMITED TO: MAINTAINING ADEQUATE WARNING SIGNS, BARRICADES, LIGHTS, GUARD FENCES, WALKS AND BRIDGES.
34. CONTRACTOR SHALL CONSTRUCT THE FOLLOWING ITEMS FIRST:
WEST RETAINING WALL, PLACE FILL AS PER RD. AND CONSTRUCT ALL ITEMS ASSOCIATED WITH THE NEW SANITARY SEWER SYSTEM FROM THE WEST RETAINING WALL TO THE EXIST. R.H. AT VAIL PLACE + ASH ST.

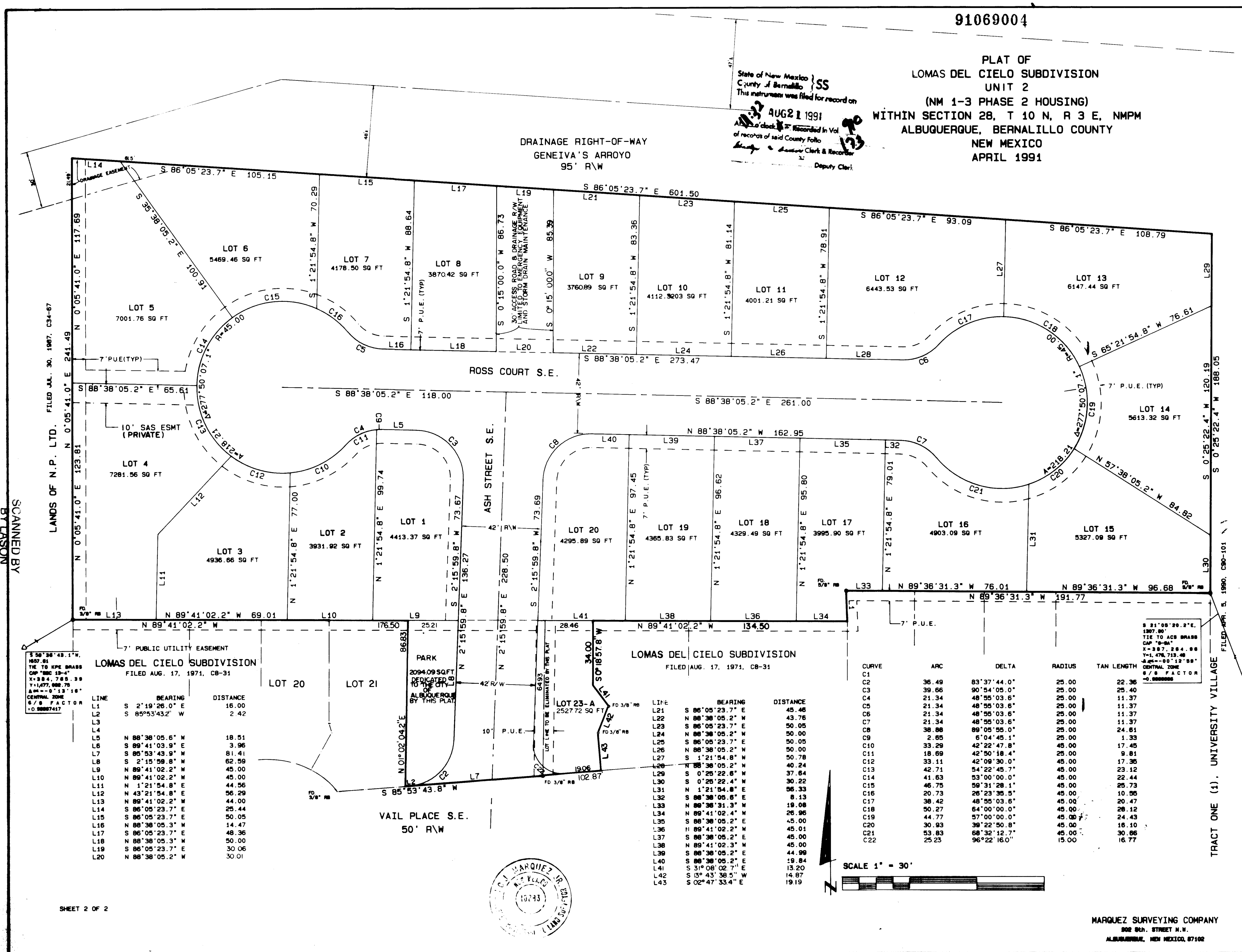
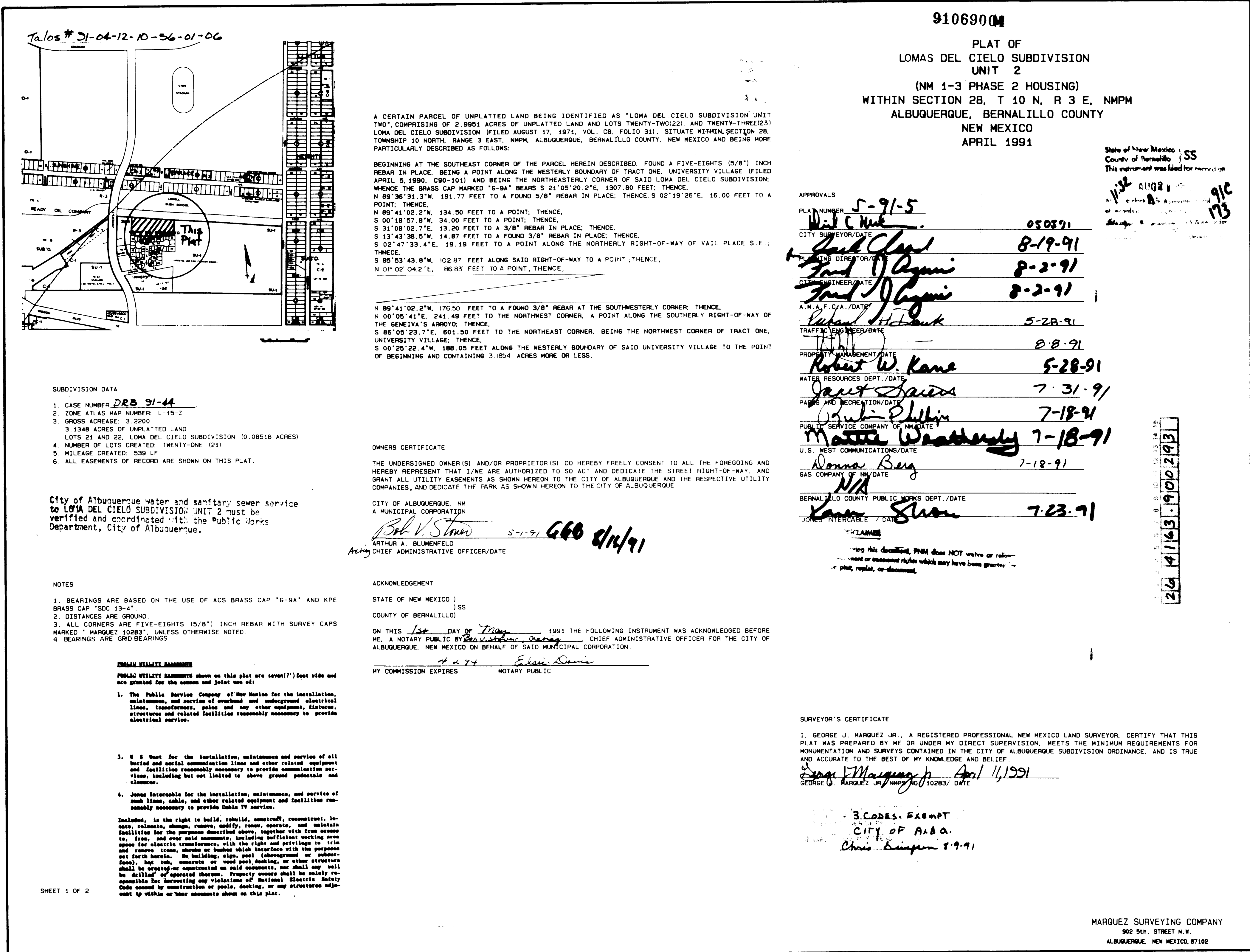
APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 7-8-93

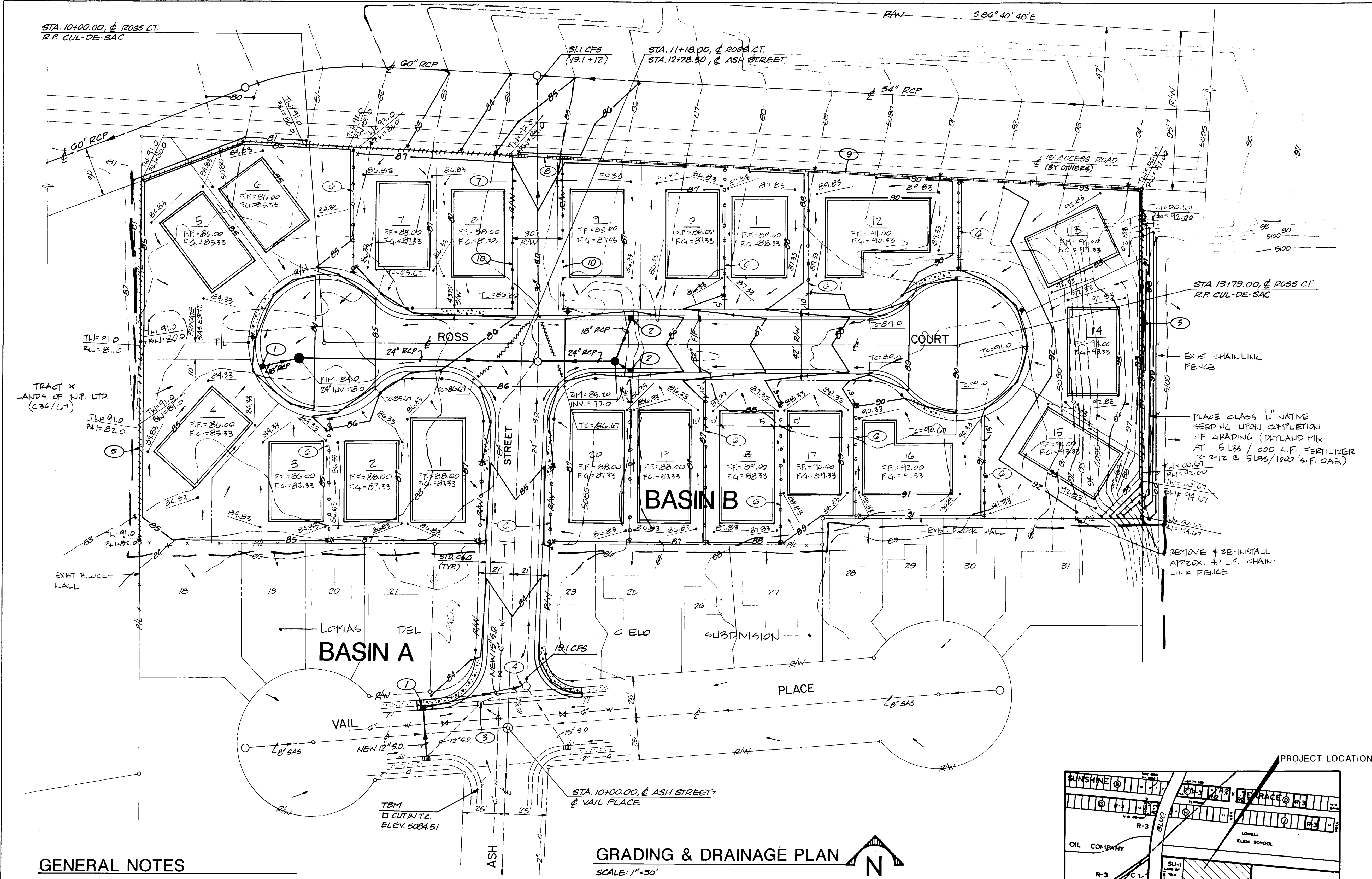
REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE

APPROVAL OF REVISIONS

	S-SEC Smith-Scheuch Engineering Company Albuquerque, New Mexico	APPROVED FOR CONSTRUCTION 9-12-91
	PROJECT NO. 4163.90	SHEET 1 OF 7

SCANNED BY
BY LASON





STA. 10+00.00, & ROSS CT.
R.P. CUL-DE-SAC

STA. 11+18.00, & ROSS CT.
STA. 12+28.30, & ASH STREET

STA. 13+79.00, & ROSS CT.
R.P. CUL-DE-SAC

GRADING & DRAINAGE PLAN

SCALE: 1"=30'



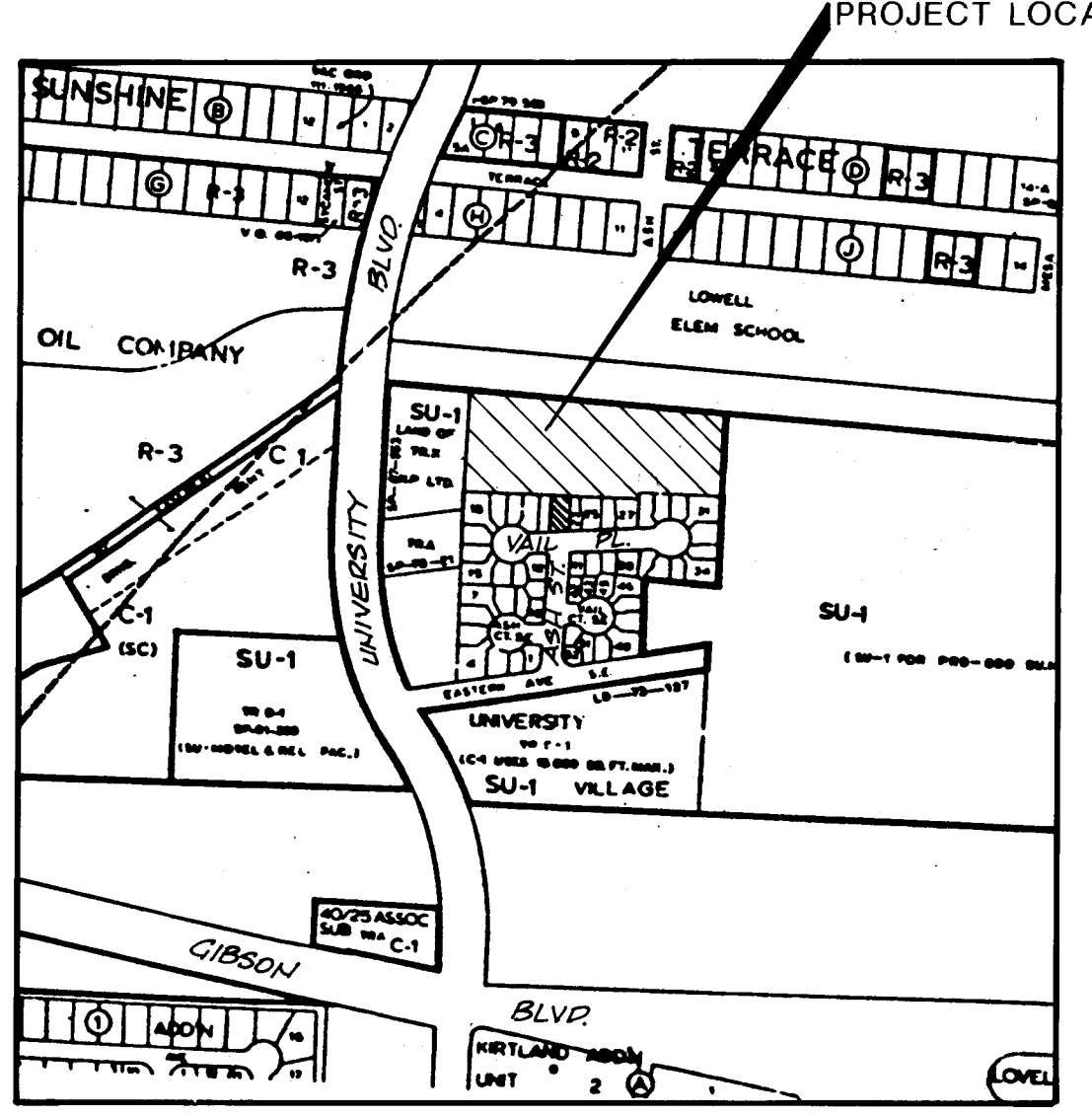
1. THE GRADING PLAN SHOWS THE FOLLOWING:
- EXISTING GRADES INDICATED BY CONTOURS AT 1-FOOT INTERVALS AS OBTAINED FROM A TOPOGRAPHIC SURVEY PERFORMED BY THE CITY OF ALBUQUERQUE PUBLIC WORKS/SURVEY DEPARTMENT IN MARCH 1990.
 - THE GENERAL CONCEPT OF THE DRAINAGE PATTERN FOR THE FINAL GRADING AND DRAINAGE IS INDICATED BY THE PROPOSED CONTOUR INTERVALS, SPOT ELEVATIONS, AND FLOW ARROWS.
 - THE GENERAL CONCEPT OF THIS PLAN IS TO DIRECT THE RUNOFF (12 CFS) FROM THE PROPOSED IMPROVEMENTS TO THE EXISTING 30-INCH STORM DRAIN SYSTEM WHICH HAS A CAPACITY OF 53 CFS. THE EXISTING FLOW FROM THE LOMAS DEL CIELO SUBDIVISION TO THE SOUTH IS 19.1 CFS WHICH PRESENTLY DRAINS INTO THE EXISTING 24-INCH STORM DRAIN WITH A CAPACITY OF 16 CFS.
 - SEE DRAINAGE REPORT FOR RUNOFF CALCULATIONS AND OTHER PERTINENT INFORMATION.
 - CONTRACTOR TO CONSTRUCT HOUSE PADS TO F.G. ELEV.

KEYED NOTES

- | | |
|--|---|
| 1. CONSTRUCT TYPE "A" C.B. W/ DBL. THROAT. | 8. CONSTRUCT 12 FOOT PIPE GATE W/ BREAKAWAY LOCKING DEVICE COA DWG. 2251. |
| 2. CONSTRUCT TYPE "A" C.B. W/ SGL. THROAT | 9. CONSTRUCT BLOCK WALL. SEE DETAIL F/7. |
| 3. REMOVE EXIST. C.B. AND ASSOC. S.D. PIPE. | 10. CONSTRUCT 6 FOOT HIGH CHAINLINK FENCE. COA DWG. 2252. |
| 4. CONNECT NEW 15" S.D. TO EXIST. M.H. | |
| 5. CONSTRUCT RETAINING WALL. SEE DETAIL E/7. | |
| 6. CONSTRUCT GARDEN WALL. SEE DETAIL B/7. | |
| 7. CONSTRUCT GRAVEL ROAD W/ SOIL STERILIZER. SEE DETAIL G/7. | |

LEGEND

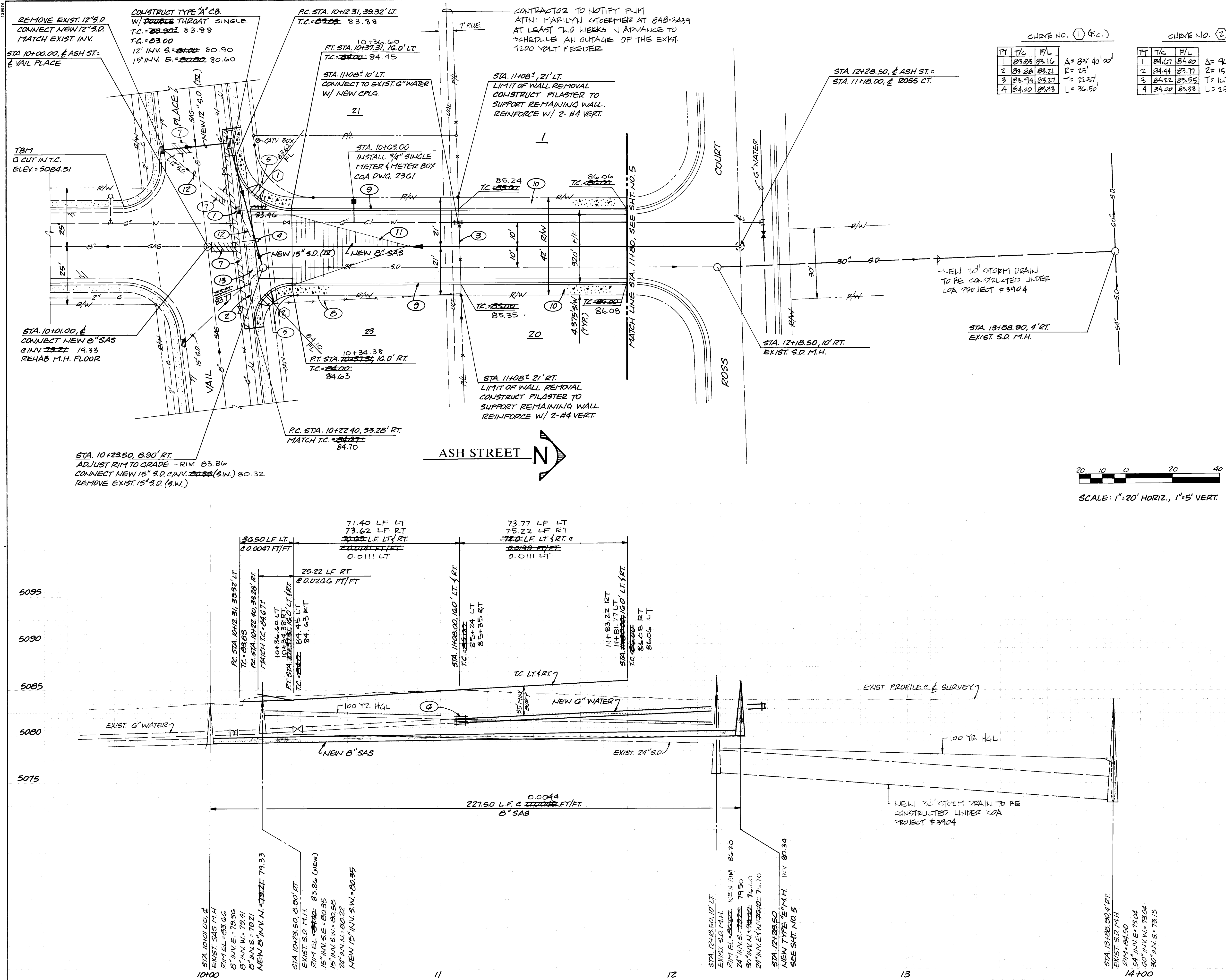
- | | |
|--------------|--|
| — 05 — | EXISTING CONTOUR |
| • 85.50 | NEW SPOT ELEVATION |
| — 95 — | NEW CONTOUR |
| F.P. | FINISHED FLOOR |
| → | DIRECTION OF FLOW |
| TBM | TEMPORARY BENCH MARK |
| — G' — W — | EXISTING WATER LINE |
| — G — | EXISTING GAS LINE |
| ■ | EXISTING CATCH BASIN |
| ■ | NEW CATCH BASIN |
| — — — — — | EXISTING SIDEWALK |
| — — — — — | NEW SIDEWALK |
| ○ | EXISTING MANHOLE |
| ● | NEW MANHOLE |
| — — — — — | EXISTING ASPHALT PAVEMENT |
| — — — — — | EXISTING WALL OR FENCE |
| — — — — — | NEW RETAINING WALL |
| — — — — — | PROPERTY LINE |
| — R/W — | RIGHT-OF-WAY LINE |
| T.C. | TOP OF CURB |
| T.G. | TOP OF GRATE |
| INV. | INVERT |
| T.W. | TOP OF NEW WALL |
| — 24" S.D. — | EXISTING STORM DRAIN |
| — — — — — | NEW STORM DRAIN |
| — — — — — | GRADE BREAK |
| — — — — — | NEW GARDEN WALL |
| — — — — — | DRAINAGE BASIN BOUNDARY |
| F.G. | FINISHED GRADE |
| — 30" S.D. — | NEW STORM DRAIN TO BE CONSTRUCTED UNDER ROAD SURFACE |
| — — — — — | NEW CHAINLINK FENCE |
| — — — — — | NEW BLOCK WALL |
| ♦ | NEW STREET LIGHT (BY PNM) |



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
24 14143 1900393

S-SEC Smith-Scheuch Engineering Company
Albuquerque, New Mexico

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: LOMAS DEL CIELO SUBDIVISION - UNIT 2					
GRADING AND DRAINAGE PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	Robert A. ...	7-12-91	WATER	William ...	8-30-91
TRANSPORTATION	Robert A. ...	8-27-91	WASTEWATER	William ...	8-30-91
HYDROLOGY	Robert A. ...	8-23-91			
PROJECT NO.	4163	MAP NO.	L-15	SHEET	3 OF 7



- KEYED NOTES**
- 1 REMOVE EXIST. TYPE 'C' C.B.
 - 2 REMOVE APPROX. 85 LF. EXIST. SIDEWALK AND C&G.
 - 3 REMOVE APPROX. 42 LF. EXIST. BLOCK WALL AND CONC. FOUNDATION.
 - 4 REMOVE EXIST. WATER METER AND SERVICE LINE TO CORP STOP. RETURN TO COA.
 - 5 CONSTRUCT WHEELCHAIR RAMP (C&G) COA DWG. 2441.
 - 6 CONNECT TO EXIST. WATERLINE WITH NEW COUPLING.
 - 7 REMOVE & DISPOSE OF EXIST. ASPH. PVMT. REPLACE ASPH PVMT. PER COA DWG. 2465. AS REQD. TO PROVIDE SMOOTH TRANS. TO EXIST. PVMT. REMOVE AND RE-INSTALL EXIST. CHAINLINK FENCE ON NEW RW.
 - 8 CONSTRUCT NEW STD. C&G COA DWG. 2415.
 - 9 CONSTRUCT NEW SIDEWALK COA DWG. 2430.
 - 10 CONSTRUCT 50 FOOT TRANSITION FROM CROWN TO NO CROWN.
 - 11 REMOVE AND DISPOSE EXIST. S.D. PIPE.
 - 12 CONSTRUCT CONCRETE VALLEY CUTTER COA DWG. 2420.

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE

SCALE: 1"=20' HORIZ., 1"=5' VERT.

REVISIONS		REVISIONS	
NO.	DATE	NO.	DATE
1	8-23-91	2	8-23-91
2	8-23-91	3	8-23-91
3	8-23-91	4	8-23-91
4	8-23-91	5	8-23-91
5	8-23-91	6	8-23-91
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9	8-23-91	10	8-23-91
10	8-23-91	11	8-23-91
11	8-23-91	12	8-23-91
12	8-23-91	13	8-23-91
13	8-23-91	14	8-23-91
14	8-23-91	15	8-23-91

S-SEC Smith-Scheuch Engineering Company
Albuquerque, New Mexico

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: LOMAS DEL CIELO SUBDIVISION - UNIT 2
ASH STREET PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	Ronald Brown	9-12-91	WATER	Alanna	8-30-91
TRANSPORTATION	8-23-91	8-23-91	WASTEWATER	Alanna	8-30-91
HYDROLOGY	8-23-91	8-23-91			

PROJECT NO. 4163 MAP NO. L-15 SHEET 4 OF 7

CURVE NO. (3) (F.C.)

T/C	F/L
86.67	86.00
86.67	86.00
86.67	86.00
86.00	85.33

$\Delta = 90^{\circ} 54'$
 $Z = 30'$
 $T = 30.47'$
 $L = 47.59'$

CURVE NO. 4 (F.C.)

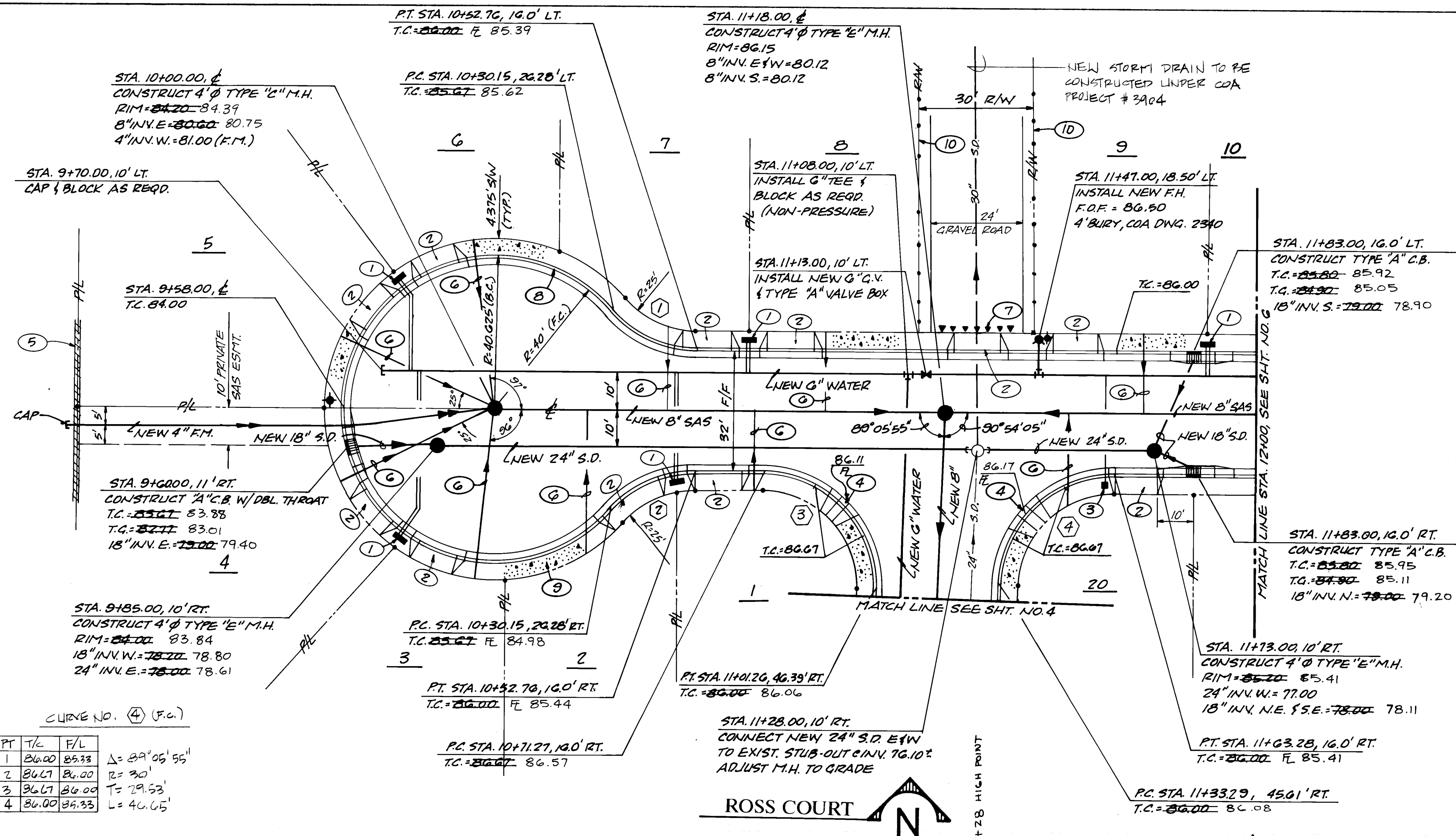
PT	T/C	F/L
1	86.00	85.33
2	86.67	86.00
3	86.67	86.00
4	86.00	86.33

$\Delta = 89^{\circ} 05' 55''$

$R = 30'$

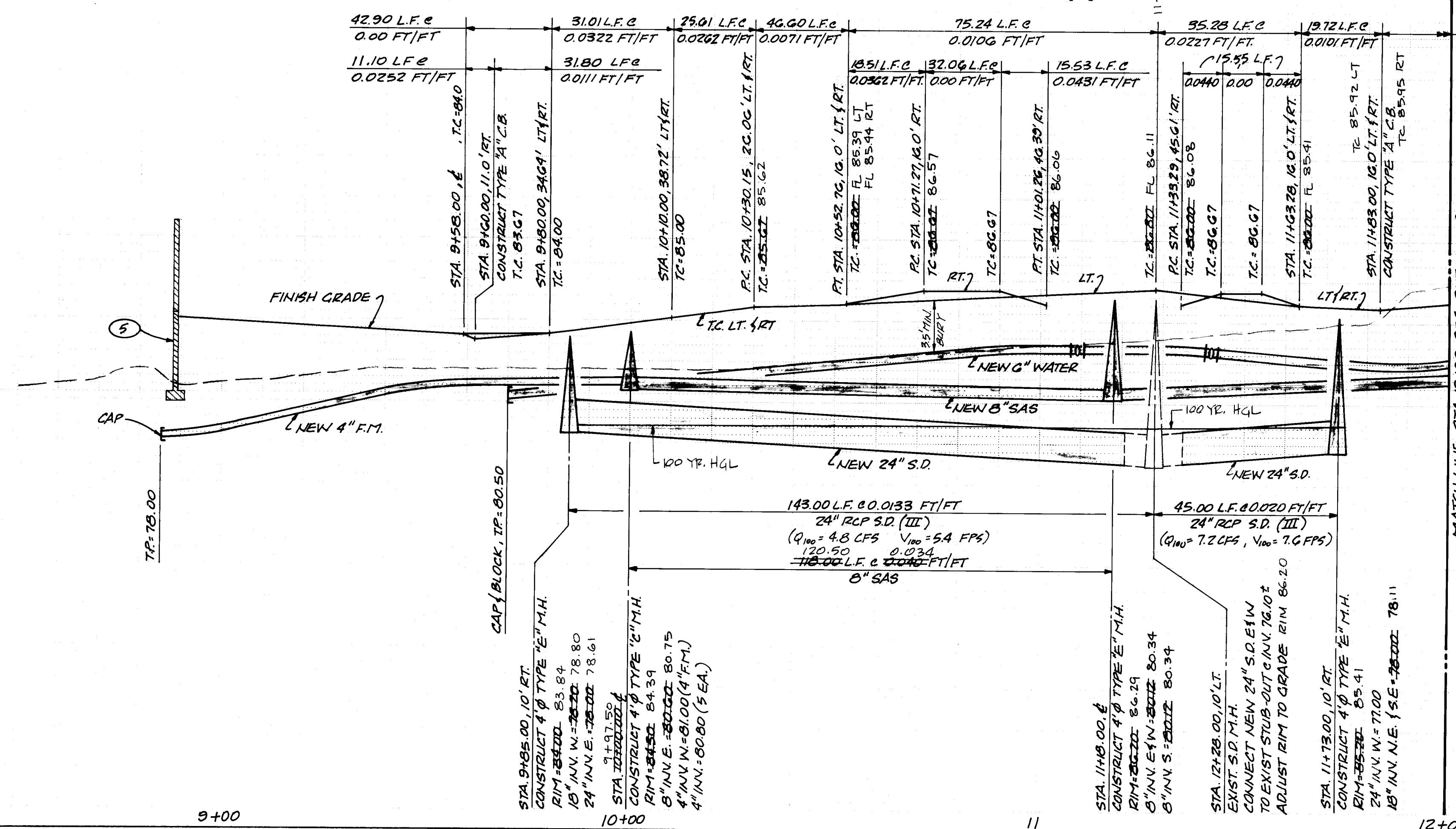
$T = 29.53'$

$L = 46.15'$



<u>SAS SERVICE SCHEDULE</u>			
<u>LOT NO.</u>	<u>STA. (LT./RT.)</u>	<u>LENGTH</u>	<u>IN. C.R/W</u>
1	10+28, RT.	21'	82.50
2	10+24, RT.	38'	81.25
3	10+00 (M.H.)	45'	81.25
4	10+00 (M.H.)	45'	81.25
5	10+00 (M.H.)	45'	81.25
6	10+00 (M.H.)	45'	81.25
7	10+45 LT.	22'	82.00
8	10+87 LT.	21'	82.50
9	11+70 LT.	21'	82.00
20	11+50 RT.	23'	82.50

<u>WATER SERVICE SCHEDULE</u>			
<u>LOT NO.</u>	<u>STA. (LT./RT.)</u>	<u>TYPE</u>	<u>SIZE</u>
142	10+50.12, RT.	DBL.	3/4"
344	9+83, RT.	DBL.	3/4"
536	9+80, LT.	DBL.	3/4"
748	10+67.24, LT.	DBL.	3/4"
9410	11+86.00, LT.	DBL.	3/4"
20	11+58.00, RT.	SINGLE	3/4"



- 1 INSTALL ¾-INCH DOUBLE METER AND METER BOX, COA DWG. 2361.
- 2 CONSTRUCT 12 FOOT DRIVEPAD COA DWG. 2425.
- 3 INSTALL ¾-INCH SINGLE METER AND METER BOX, COA DWG. 2361.
- 4 CONSTRUCT WHEELCHAIR RAMP (AGE 1) COA DWG. 2441.
- 5 CONSTRUCT RETAINING WALL. SEE DETAIL E/7 AND GRADING AND DRAINAGE PLAN.
- 6 INSTALL 4-INCH SAS SERVICE LINE, (P.I.P.) COA DWG. 2125.
- 7 INSTALL WOODEN BOLLARD, 7 TYP. AT 4 FOOT O.C., SEE DETAIL D/7.
- 8 CONSTRUCT NEW STANDARD C&G COA DWG. 2415.
- 9 CONSTRUCT NEW SIDEWALK COA DWG. 2430.
- 10 CONSTRUCT NEW 6 FOOT HIGH CHAIN LINK FENCE COA DWG. 2252.

ENGINEER'S SEAL			SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
			FIELD NOTES		TBM-1 CUT IN T.C. AT S.E. CORNER OF VAIL PLACE & ASH ST. ELEV.=5084.51		DATE	
			NO	BY CITY OF ALBANY	DATE 5/90			
NO			DATE	REMARKS	BY			
			REVISIONS					
			DESIGN					
DESIGNED BY			RA & RIC		DATE		8/31	
DRAWN BY			RA		DATE		8/91	
CHECKED BY			DIC		DATE		8/91	
PROJECT PROFILE			MICROFILM INFORMATION					
SHEET 5 OF 7			DATE					

S-SEC Smith-Scheuch
Engineering Company
Albuquerque, New Mexico

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

ROSS COURT PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>Robert D. Innes</i>	9-12-91	WATER	<i>W.D. Olson</i>	8-30-91
TRANSPORTATION	<i>John D. Innes</i>	8-27-91	WASTEWATER	<i>W.D. Olson</i>	8-30-91
HYDROLOGY	<i>S. A. Wally</i>	8-23-91			

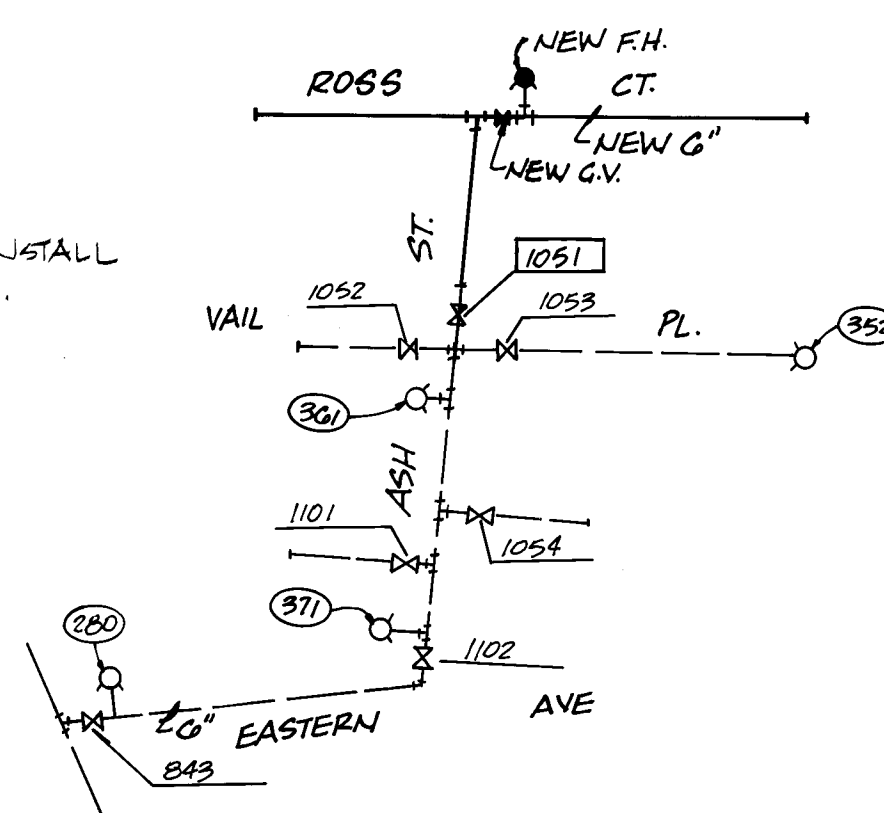
PROJECT NO.	4163	MAP NO.	L-15	SHEET	5	OF	7
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TYPICAL PAVEMENT SECTION

A.T.S

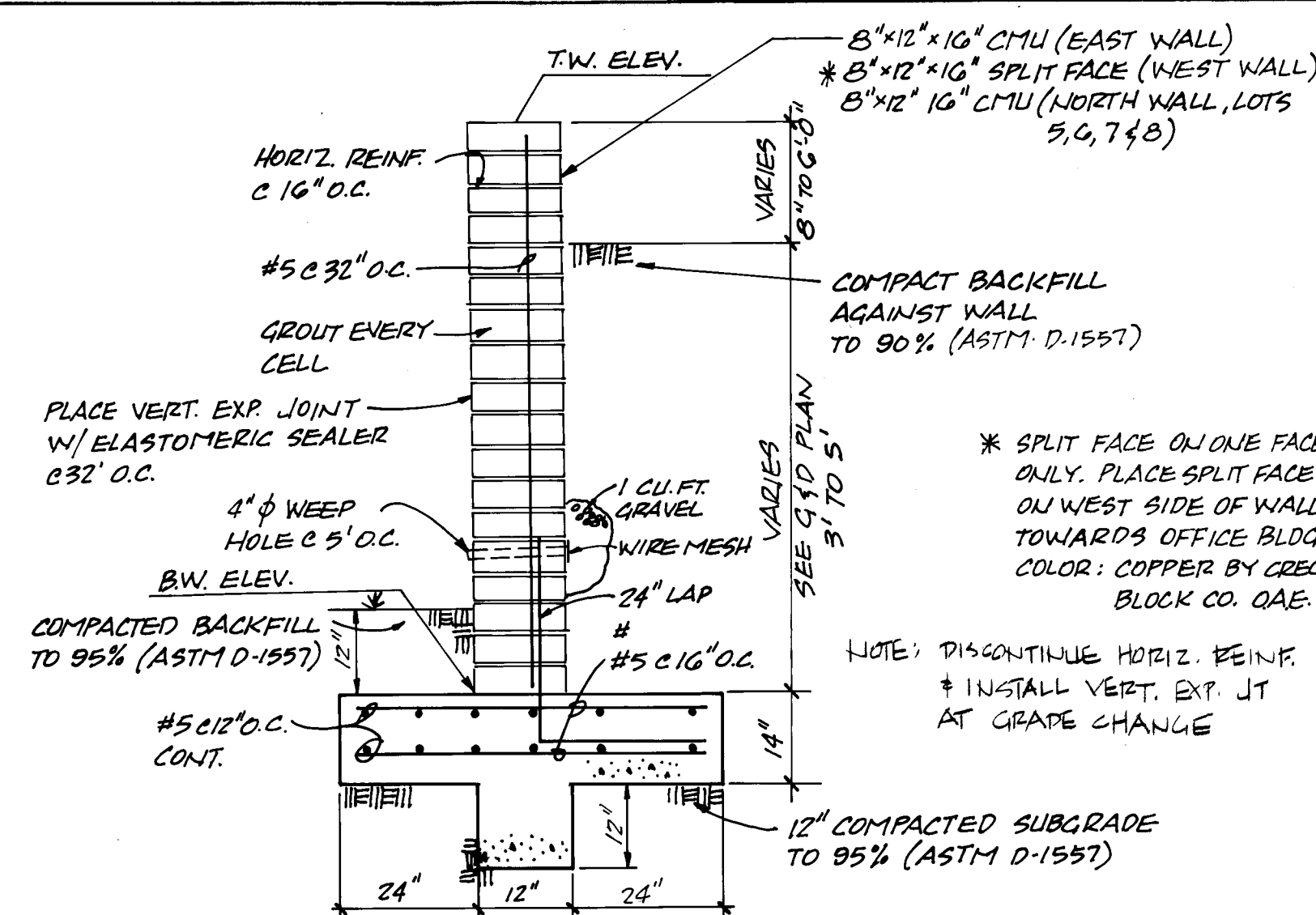
NOTES:

SHUT VALVE 1051 TO INSTALL
NEW G¹ WATER & F.H.



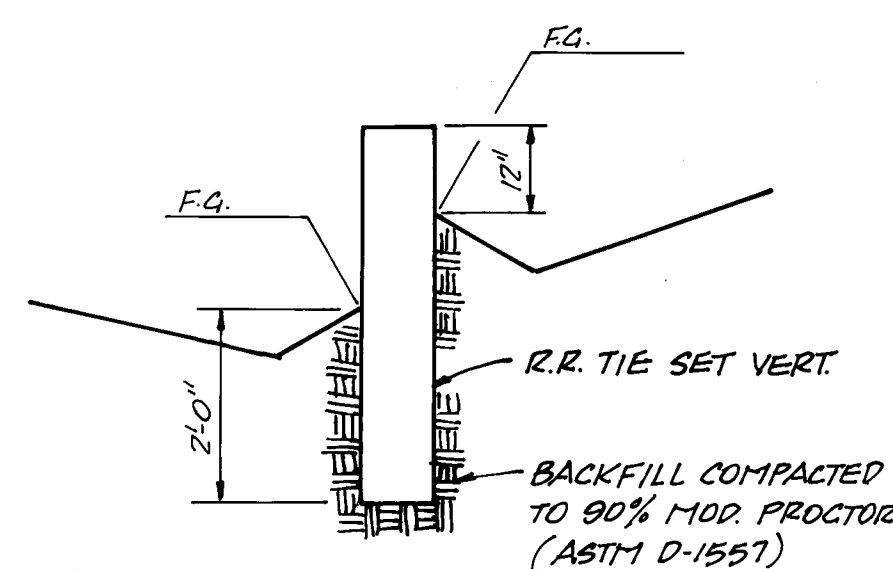
WATER VALVE SHUT-OFF PLAN

LITE



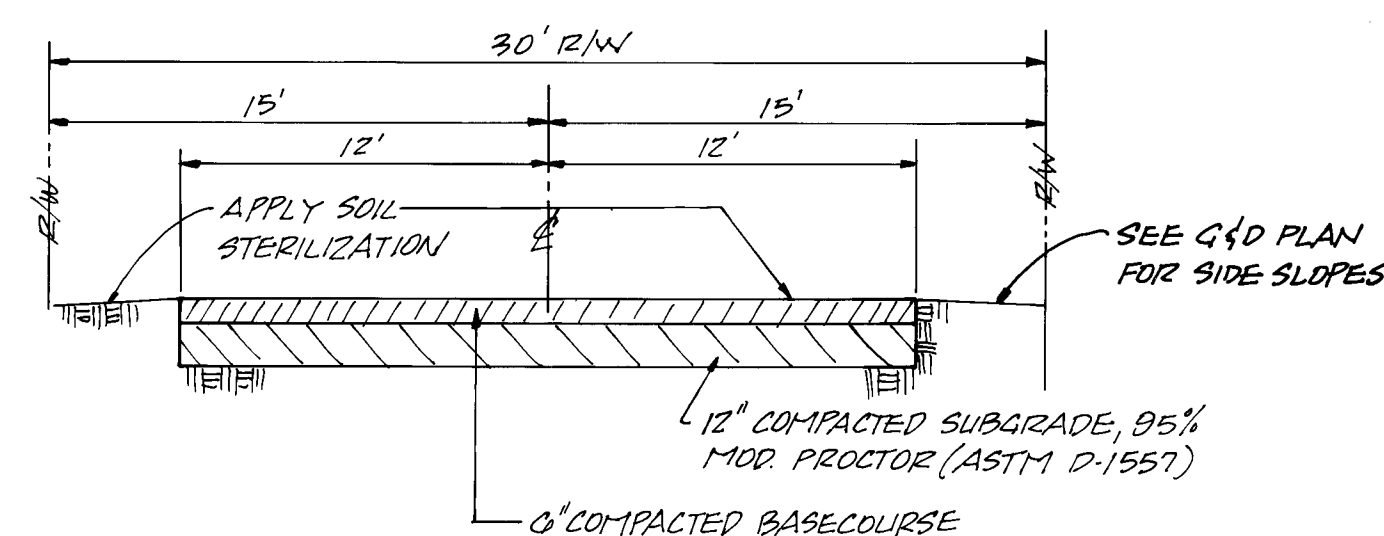
RETAINING WALL DETAIL

1150



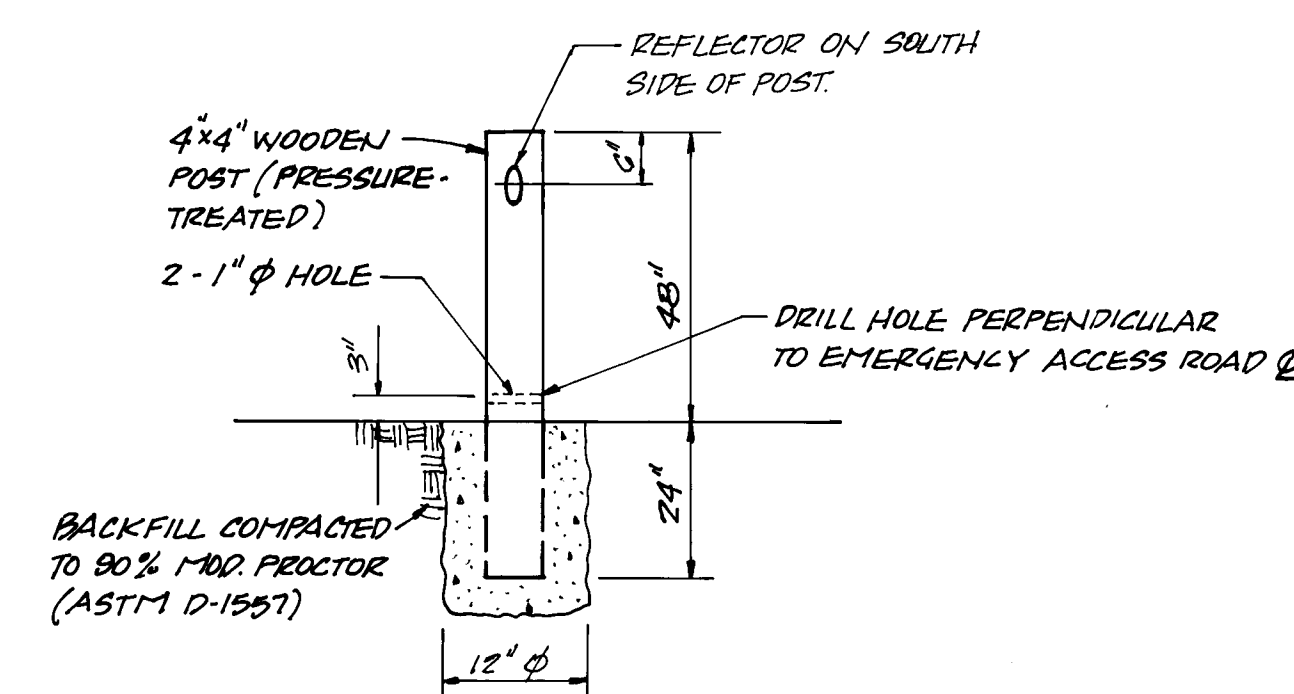
GARDEN WALL DETAIL

N.T.S



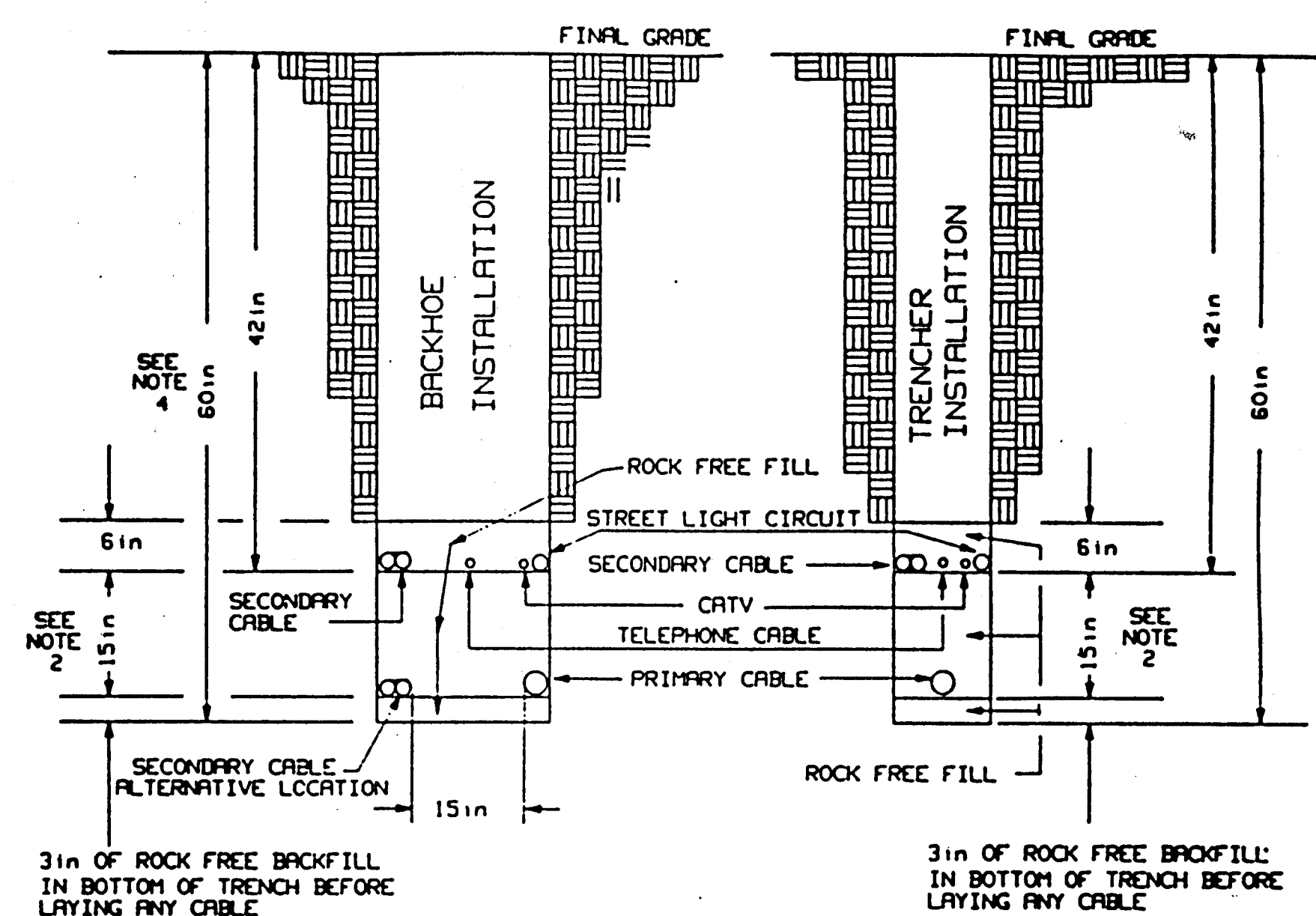
GRAVEL ROAD DETAIL

N.T.S



WOODEN BOLLARD DETAIL

N.T.4

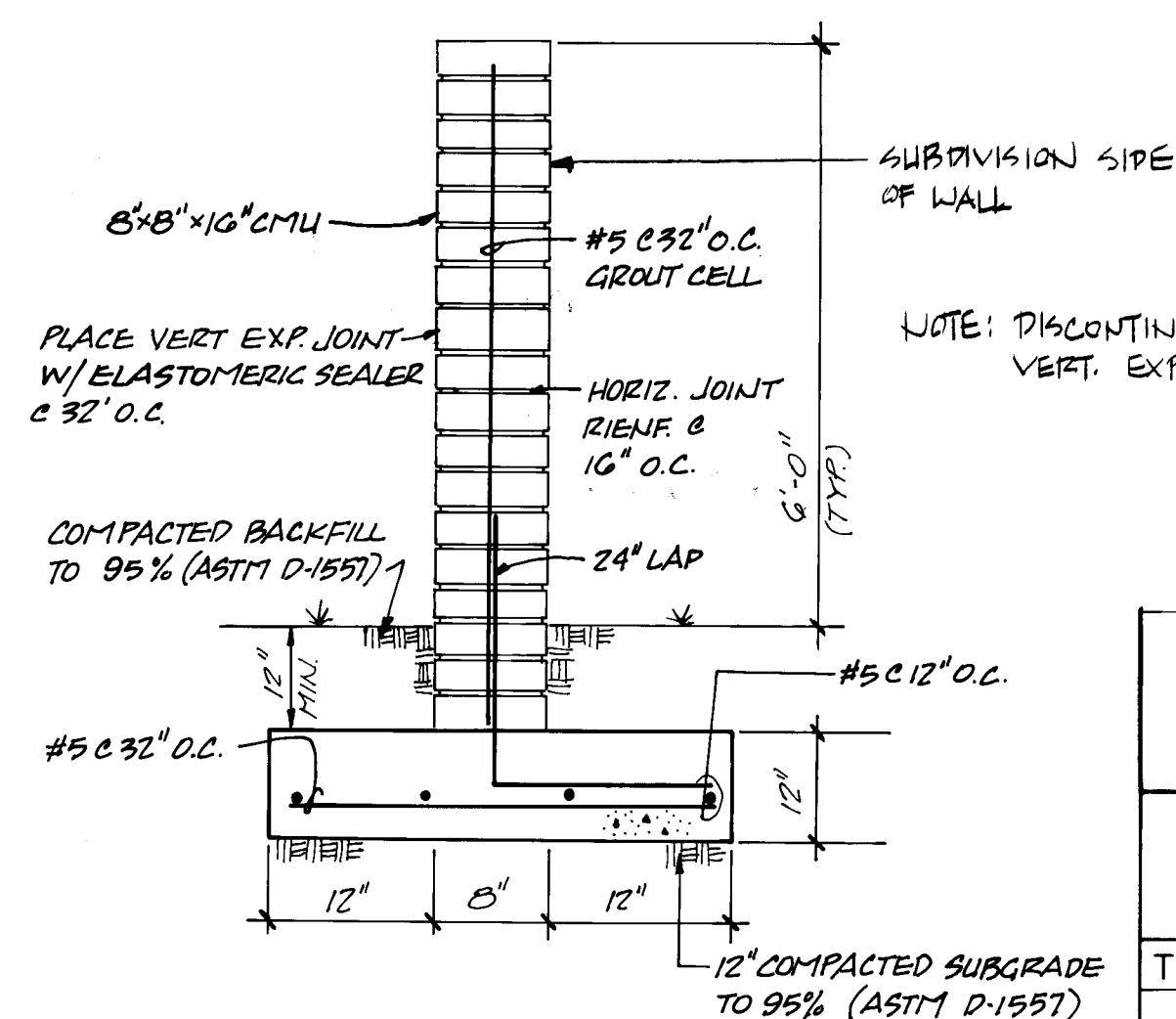


NOTES

- (1) WATER LINES WILL MAINTAIN 12" MINIMUM HORIZONTAL SEPARATION FROM THE OTHER UTILITIES AND MAY BE INSTALLED EITHER ABOVE OR BELOW THE OTHER UTILITIES DEPENDING ON THE FREEZE DEPTH.
- (2) SEPARATION BETWEEN JACKETED PRIMARY AND COMMUNICATION CABLES SHALL BE AT LEAST 12" OF COMPACTED EARTH.
- (3) WHERE APPLICABLE, COMPACTION SHALL BE DONE BY PNM IN CITY OR STATE RIGHT OF WAY TO MEET OR EXCEED MINIMUM REQUIREMENTS AND, IF ADDITIONAL COMPACTION IS REQUIRED, A NON REFUNDABLE CONTRACT MUST BE EXECUTED.
- (4) MAY BE REDUCED TO 42" IF SECONDARY CABLE IS PLACED AT ALTERNATIVE LOCATION.

JOINT USE UTILITY TRENCH DETAIL

ATS



BLOCK WALL DETAIL

N.T.S

BENCH MARKS		AS BUILT INFORMATION	
		CONTRACTOR	
		WORK DONE BY	
		INSPECTOR'S	DATE
		ACCEPTANCE BY	DATE
		FIELD VERIFICATION BY	DATE
		DRAWINGS	DATE
		CORRECTED BY	DATE
		MICRO-FILM INFORMATION	
		RECORDED BY	DATE
		NO	

[illegible]

A circular official seal of the Government of Karnataka, Department of Public Works. The seal contains the text "GOVERNMENT OF KARNATAKA" and "DEPARTMENT OF PUBLIC WORKS". A signature is written across the seal.

[illegible]

ERQUE		
PARTMENT		
GROUP		
UNIT 2		
LS		
ROVALS	ENGINEER	DATE
	<i>ALLWA</i>	8-30-9
WATER	<i>ALLWA</i>	8-30-9
SHEET	OF	
7		7

PROJECT NO. 90-08-02