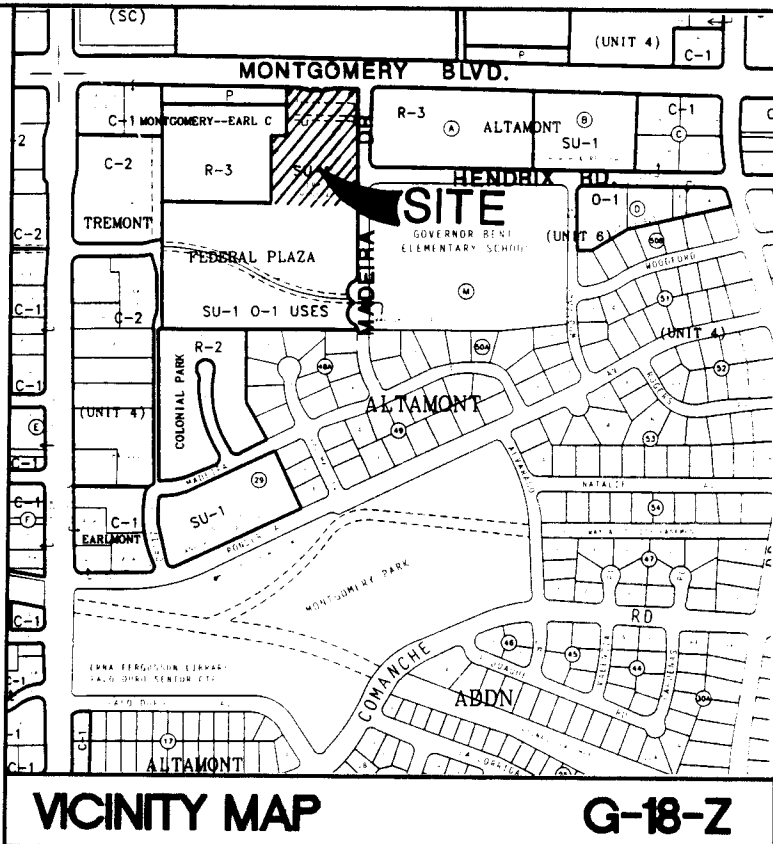
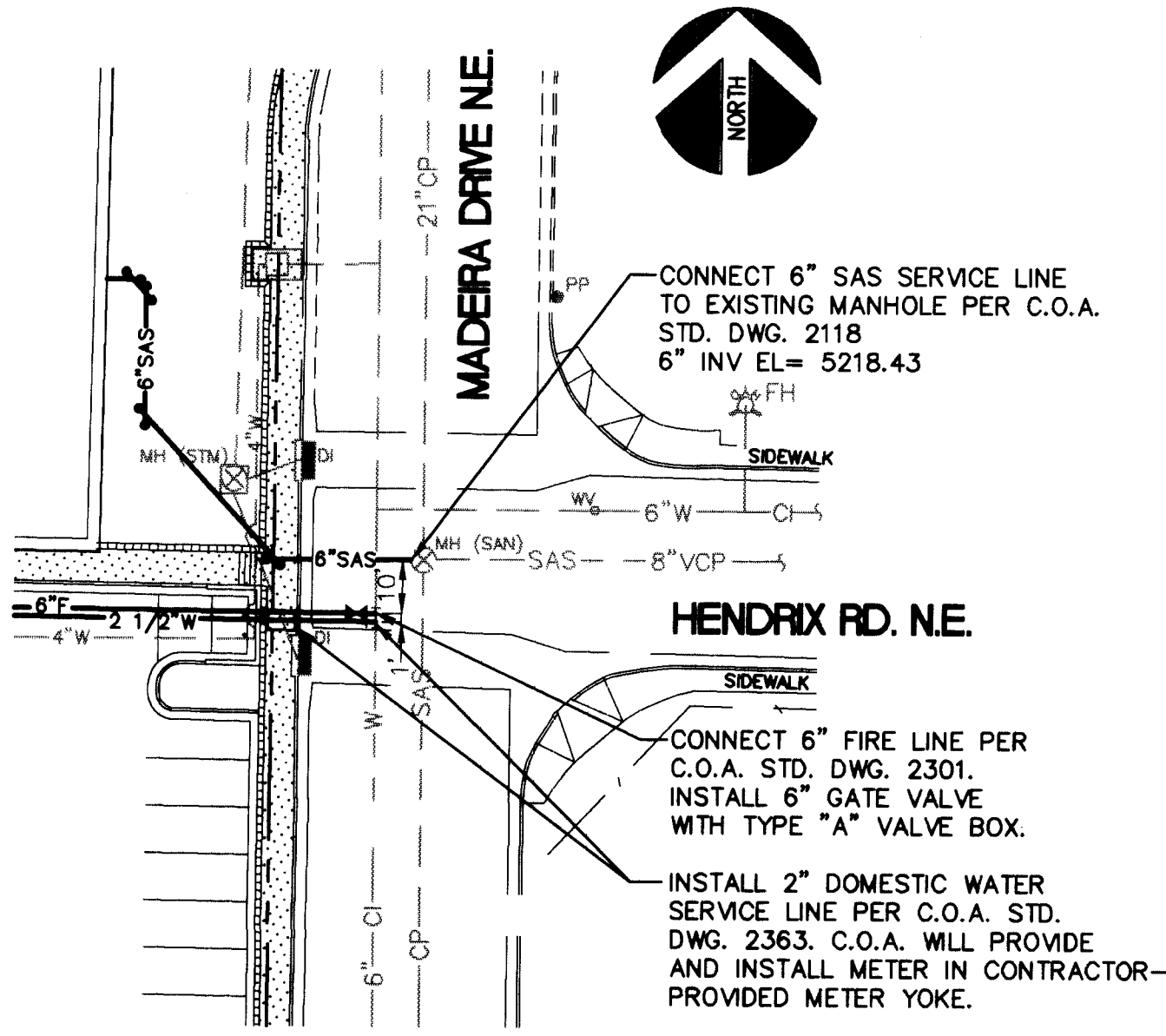


IRS BUILDING SITE INFRASTRUCTURE IMPROVEMENTS

GENERAL NOTES

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH C.O.A. STD. SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1986, INCLUDING ALL UPDATES REFERENCE MADE TO DRAWINGS REFER TO C.O.A. STD. DRAWINGS.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT LINE LOCATING SERVICE 260-1990 FOR THE LOCATION OF EXISTING UTILITIES.
- 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.
- THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION, A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. THE CONTRACTOR SHALL NOTIFY THE BARRICADING ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY CONTRACTOR TO LOCATION AND IN KIND AS EXISTING OR AS INDICATED BY THIS PLAN SET.
- 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.
- ASPHALT PAVEMENT REPLACEMENT SECTIONS SHALL BE AS FOLLOWS:
 - ALL PAVEMENT WITHIN THE MONTGOMERY R.O.W. SHALL BE PER DETAIL 5 PER SHEET C1.
 - ALL REMAINING PAVEMENT SHALL BE PER C.O.A. STANDARD DRAWING 2405.
- TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ALL UTILITIES SHALL BE INSTALLED PRIOR TO PAVING.
- REMOVE EXISTING CURB AND GUTTER TO NEAREST JOINT.
- SAWCUT AND REMOVE EXISTING ASPHALT PAVING 1'-0" BEYOND EXISTING CURB AND GUTTER TO BE REMOVED AND CURB AND GUTTER OR BUS BAY TO BE CONSTRUCTED.
- CONSTRUCT MEDIAN CURB AND GUTTER PER C.O.A. STD. DETAIL 2415.
- CONSTRUCT BUS BAY PER C.O.A. STD. DETAIL 2466 EXCEPT THAT BACK OF BUS BAY SIDEWALK IS THE PROPERTY LINE. BUS BAY PAVEMENT SHALL BE CONCRETE.
- WORK ORDER CONSTRUCTION IS LIMITED TO IMPROVEMENTS WITHIN THE CITY R.O.W. SEE BUILDING PERMIT DRAWINGS FOR ON SITE IMPROVEMENTS.
- PRIOR TO STREET LIGHT RELOCATION, CONSTRUCT STREET LIGHT FOUNDATION. CONSTRUCT TYPE I FOUNDATION FOR WEST RETURN OF ENTRANCE AND TYPE II FOUNDATION FOR BUS BAY. SEE C.O.A. STD. DRAWING 2530. COORDINATE WITH TERRY MOYNIHAN OF PNM (848-3304) FOR PNM RELOCATION OF STREET LIGHTS TO NEW FOUNDATIONS. NOTE: PNM WILL REPLACE EXISTING POLE WITH HEAVY DUTY HEAVY DUTY POLE FOR RELOCATED BUS BAY LIGHT, CONTRACTOR IS RESPONSIBLE FOR ALL PAYMENTS TO PNM.
- IF CONCRETE SOUTH OF PROPERTY LINE IS CONSTRUCTED IN CONJUNCTION WITH BUS BAY CONSTRUCTION, CONTRACTOR SHALL SUBMIT PROPOSED JOINTING LAYOUT FOR REVIEW PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL PREPARE ALL REQUIRED TRAFFIC CONTROL PLANS.

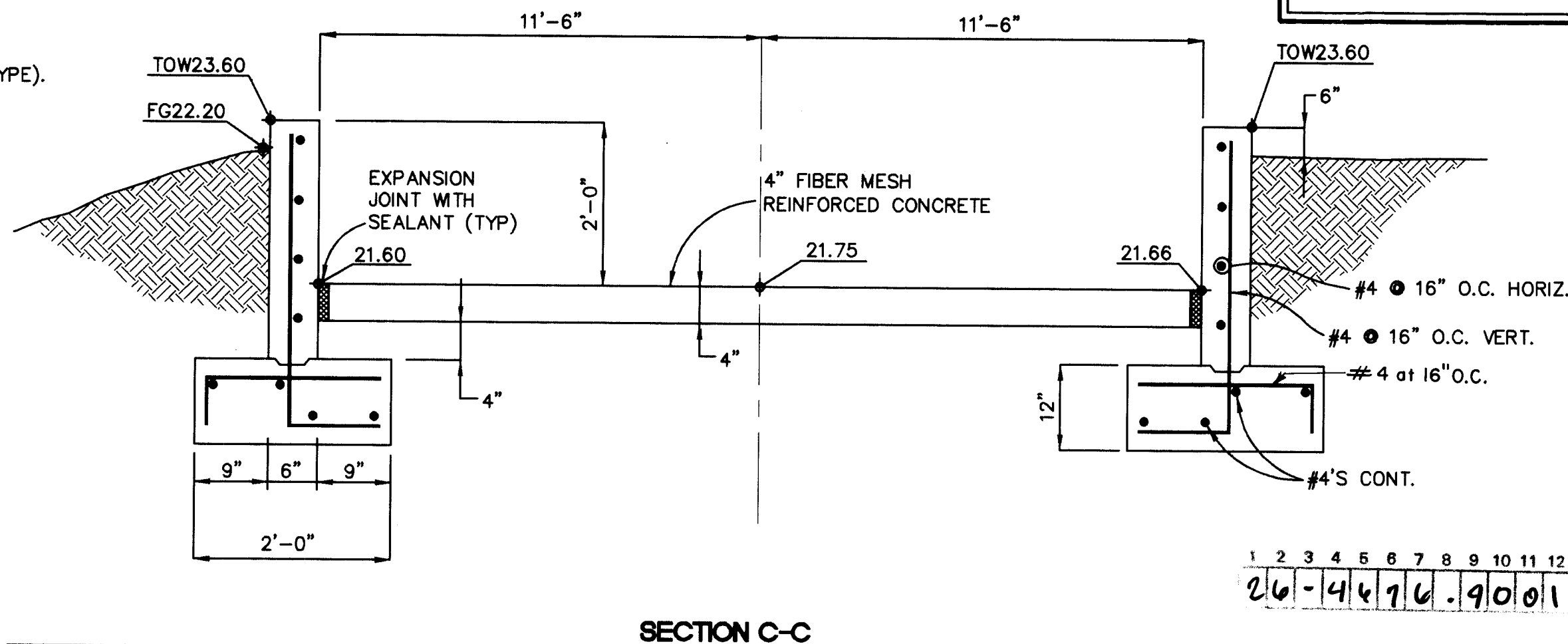
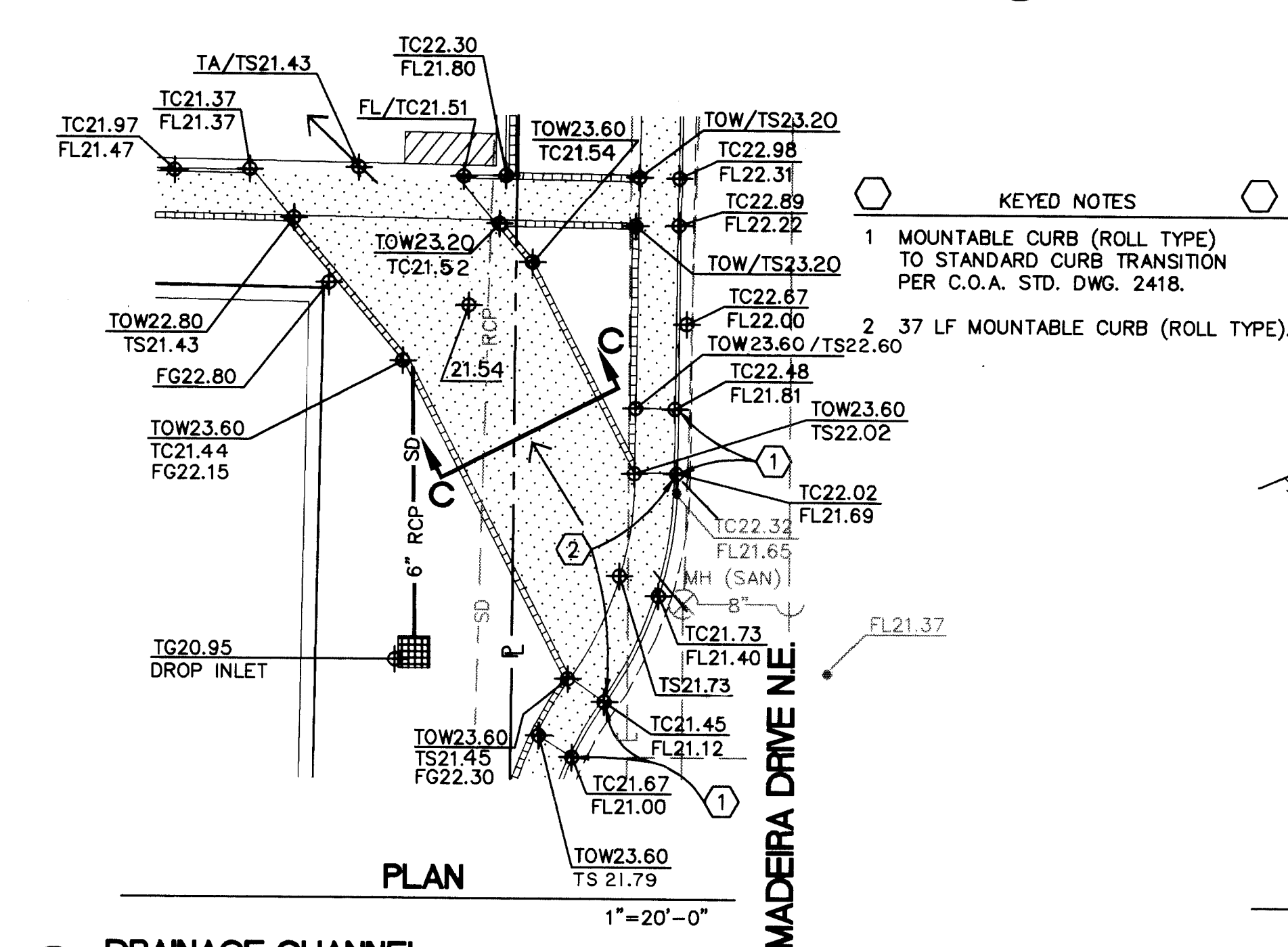
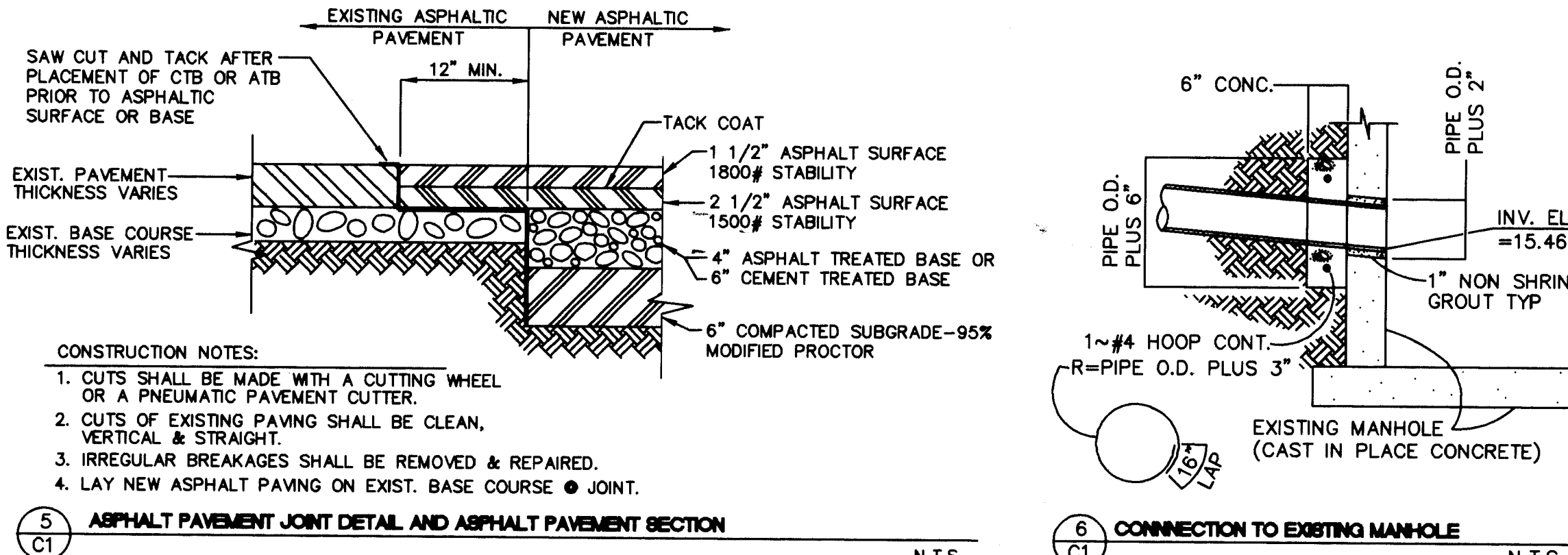
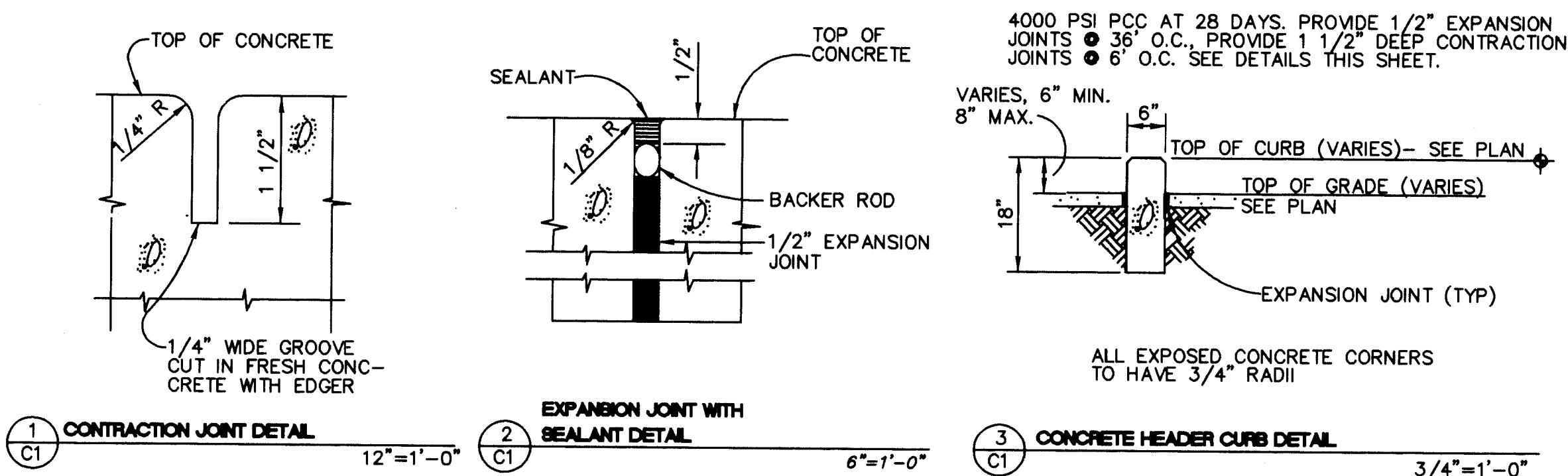


LEGAL DESCRIPTION:

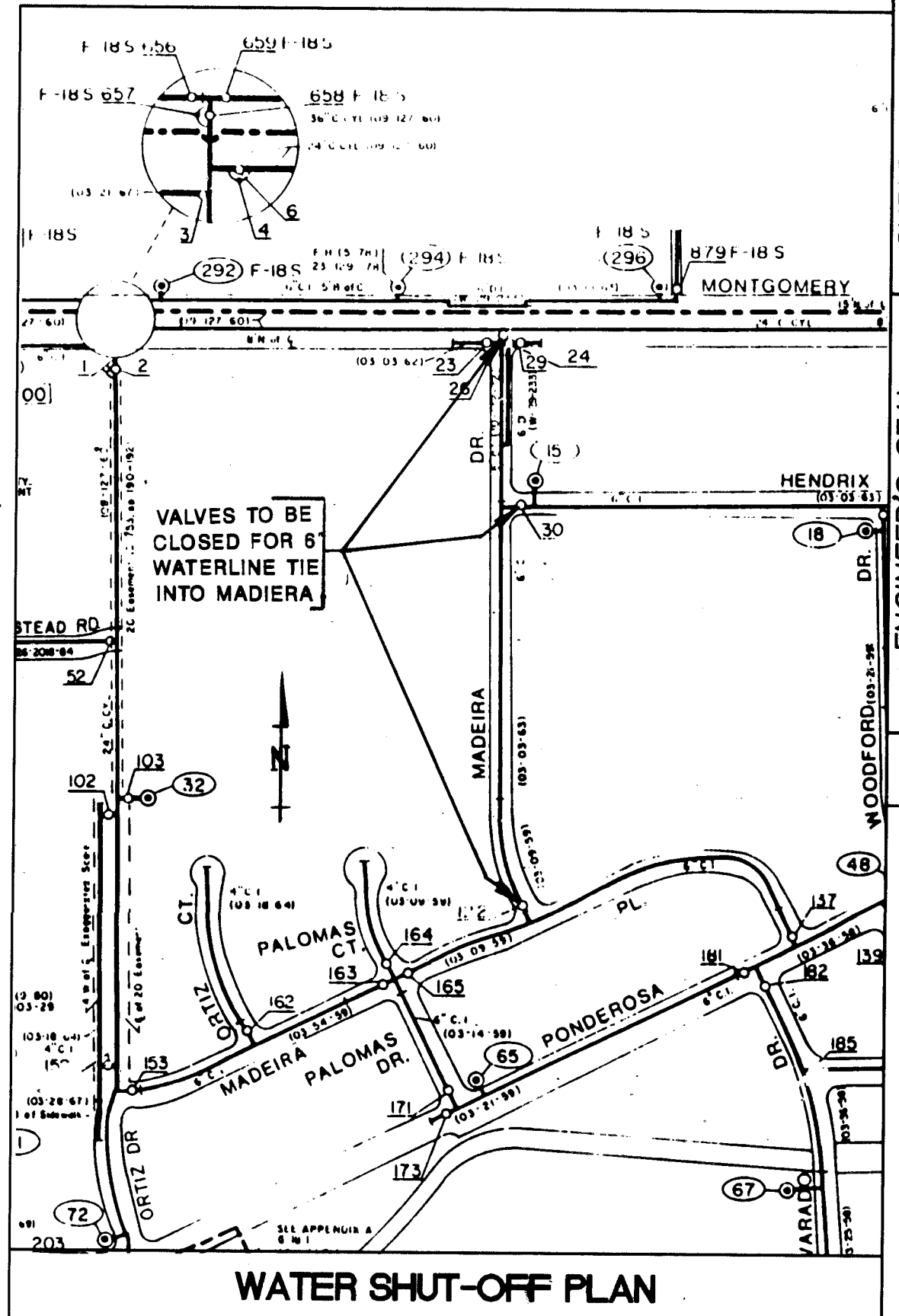
BEING THAT CERTAIN PARCEL OF LAND SITUATED WITHIN SECTION 1, TOWNSHIP 10 NORTH, RANGE 3 EAST, NEW MEXICO PRINCIPAL MERIDIAN, BERNALILLO COUNTY, NEW MEXICO AND BEING ALSO IDENTIFIED AS A PORTION OF TRACT A, FEDERAL PLAZA, AS SAID TRACT IS SHOWN AND DESIGNATED ON "PLAT OF TRACTS A & B, FEDERAL PLAZA, ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO" FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON JUNE 8, 1993 IN VOLUME 93-C, FOLIO 160.

SHEET INDEX

C1 = COVER SHEET
C2 = MONTGOMERY BLVD. BUS BAY & MEDIAN IMPROVEMENTS
C3 = 6" WATERLINE PLAN AND PROFILE



RECORD DRAWING
THIS RECORD DRAWING IS BASED ON "AS-CONSTRUCTED" INFORMATION PROVIDED BY ALBUQUERQUE SURVEYING CO., INC. CHAVEZ-GRIEVE DID NOT VERIFY THE AS-CONSTRUCTED DATA AND MAKE NO CLAIM AS TO THE ACCURACY OF THE AS-CONSTRUCTED INFORMATION SHOWN ON THIS PLAN.



APPROVAL OF AS BUILT DRAWING
CHIEF CONSTRUCTION ENGINEER
DATE 6-6-94

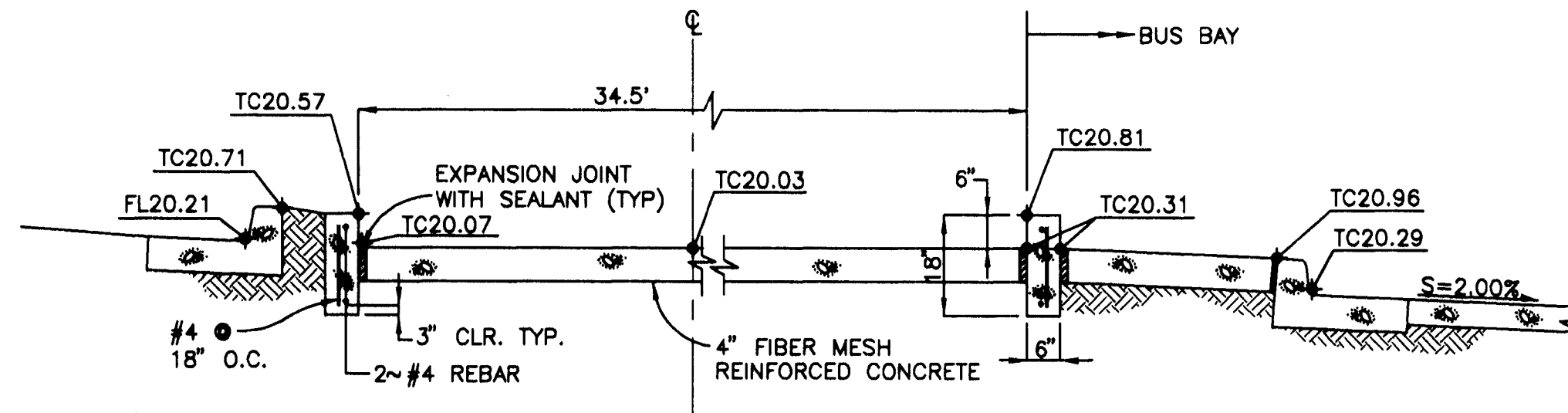
APPROVED FOR CONSTRUCTION
CITY ENGINEER
DATE 12/3/93

CHAVEZ-GRIEVE / CONSULTING ENGINEERS, INC.
5639 Jefferson N.E.
Albuquerque, New Mexico 87109
(505) 344-4080 FAX (505) 343-8759

TITLE:
IRS BUILDING SITE INFRASTRUCTURE IMPROVEMENTS
COVER SHEET

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	R.W. Kane	10-18-93	Water	R.W. Kane	10-11-93
Trans. Dev.	R.W. Kane	10-12-93	Wastewater	R.W. Kane	10-11-93
Hydrology					
Const. Coord.					

DRAWING NO. 4676.90
MAP NO. G-18-Z
SHEET C1 OF 3

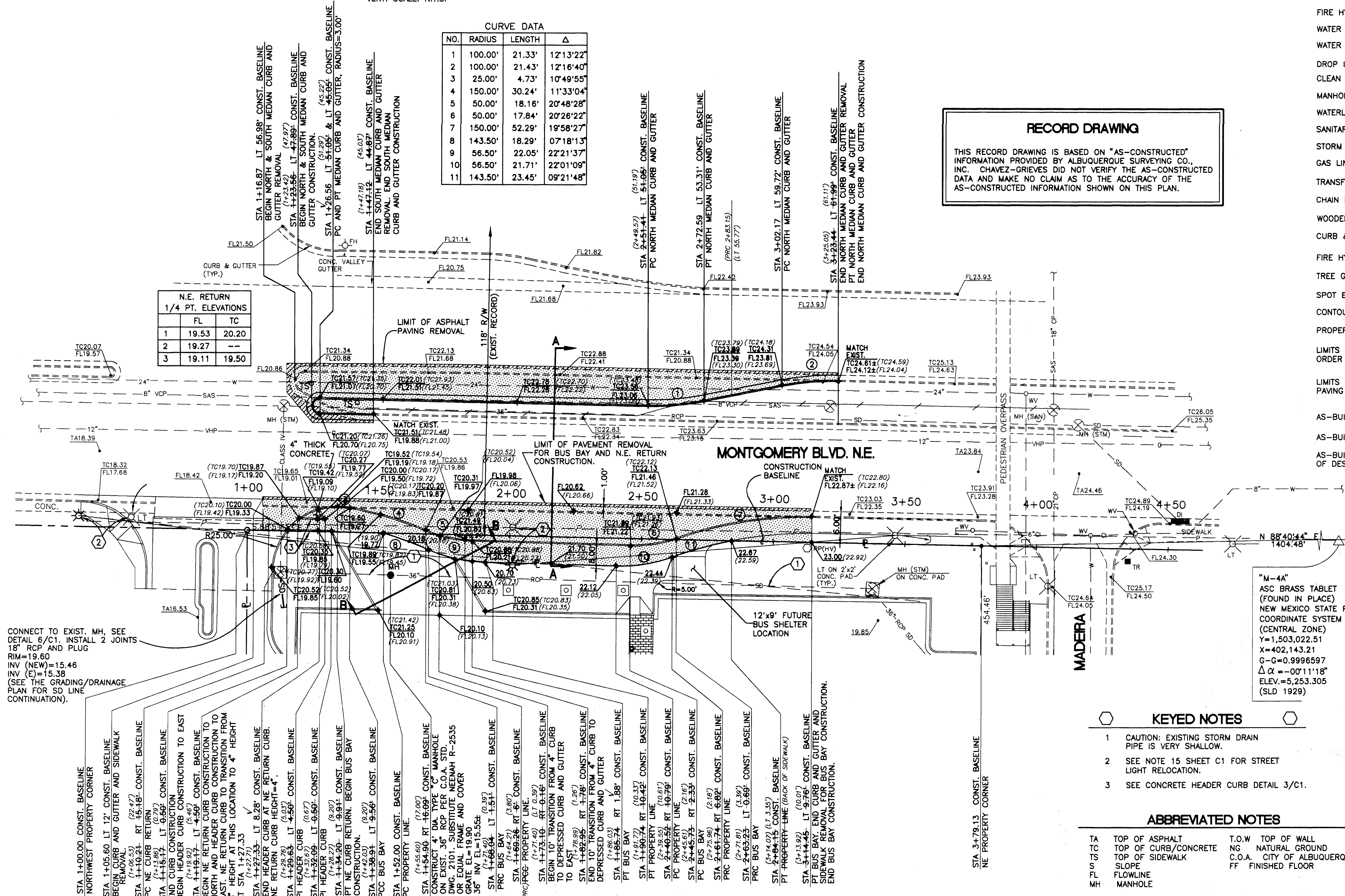


SECTION B-B

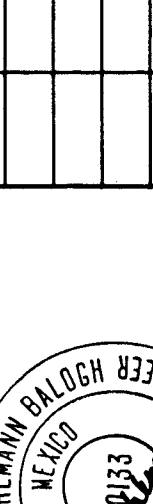
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RECORD DRAWING

THIS RECORD DRAWING IS BASED ON "AS-CONSTRUCTED" INFORMATION PROVIDED BY ALBUQUERQUE SURVEYING CO., INC. CHAVEZ-GRIEVES DID NOT VERIFY THE AS-CONSTRUCTED DATA AND MAKE NO CLAIM AS TO THE ACCURACY OF THE AS-CONSTRUCTED INFORMATION SHOWN ON THIS PLAN.



NAME	EXISTING	NEW
POWER POLE	● PP	
POWER POLE (METAL/HV)	● PP	
ANCHOR	G A	
LIGHT POLE	LT	
GUARD POST	• GP	
TRAFFIC SIGN	TS	
SIGN	SN	
ELECTRIC BOX	□ EB	
TELEPHONE RISER	■ TR	
GAS METER	△ GM	
GAS VALVE	○ GV	
FIRE HYDRANT	⊙ FH	
WATER METER	○ WM	
WATER VALVE	○ WV	
DROP INLET	■ DI	
CLEAN OUT	○ C/O	
MANHOLE	⊗ MH	● MH
WATERLINE	— W —	— W —
SANITARY SEWER	— SAS —	
STORM DRAIN	— SD —	— SD —
GAS LINE	— G —	
TRANSFORMER PAD	TP	
CHAIN LINK FENCE	— / — / —	
WOODEN FENCE	— — —	
CURB & GUTTER	== == == ==	== == == ==
FIRE HYDRANT	⊗	⊗
TREE GRATE		□
SPOT ELEVATION	TC19.65 FL19.01	TC19.94 FL19.07
CONTOUR		
PROPERTY LINE	⊙ — — — — ⊙	
LIMITS OF WORK ORDER CONSTRUCTION		
LIMITS OF ASPHALT PAVING REMOVAL		
AS-BUILT SPOT ELEVATION		(TC24.50) (FL24.00)
AS-BUILT STATION/OFFSET		(1+91.77) (10.33')
AS-BUILT VERIFICATION OF DESIGN DATA		✓

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES				CONTRACTOR	
		NO.	BY DATE			WORK STARTED BY	DATE
				PROJECT BENCH MARK ~ IS ACS BENCH MARK "6-G18"		WORK STARTED BY	DATE
				LOCATED AT THE INTERSECTION OF MONTGOMERY BLVD.		INSPECTED BY	DATE
				N.E. AND MADEIRA DR. N.E.		FIELD	DATE
				ELEVATION = 5224.90 FEET (M.S.L.D.)		VERIFICATION BY	DATE
						CORRECTED BY	DATE
						MICRO-FILM INFORMATION	
						RECORDED BY	DATE
						NO.	

[illegible]

26-4676-900294C

 **CHAVEZ-GRIEB** / CONSULTING ENGINEERS, INC.
5639 Jefferson N.E.
Albuquerque, New Mexico 87109
(505) 344-4080 FAX (505) 343-8759

TITLE:

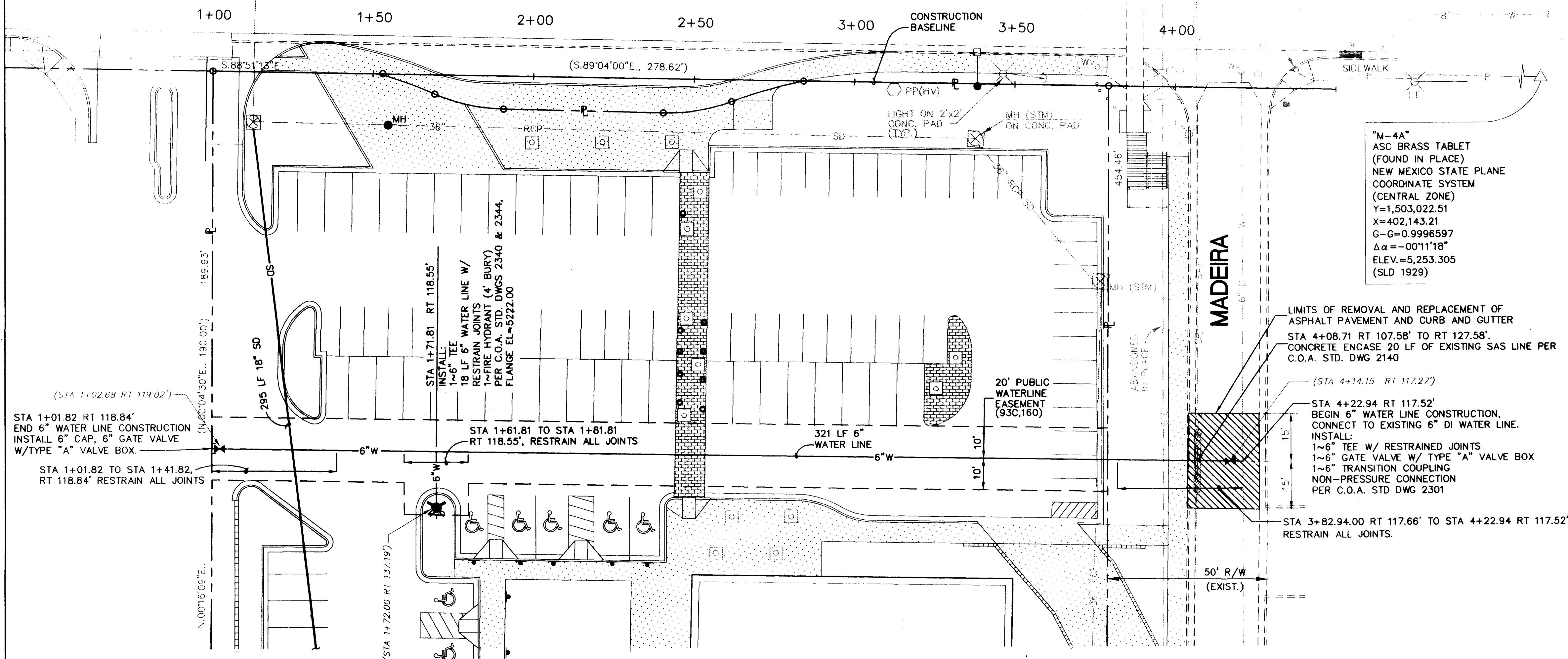
IRS BUILDING SITE INFRASTRUCTURE IMPROVEMENTS
MONTGOMERY BLVD. BUS BAY & MEDIAN IMPROVEMENTS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	<i>[Signature]</i>	10-19-93	Water	N/A RWE	10-11-93
Trans. Dev.	<i>[Signature]</i>	10-12-93	Wastewater	N/A RWE	10-11-93
Hydrology	<i>[Signature]</i>	10-18-93			
Const. Coord.	<i>[Signature]</i>				

DRAWING NO.	4676.90	MAP NO.	G-18-Z	SHEET OF	C2 3
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FILE: DRC-C2AB (08-10-93)
(REV: 05-10-94)

MONTGOMERY BLVD. N.E.



"M-4A"
ASC BRASS TABLET
(FOUND IN PLACE)
NEW MEXICO STATE PLANE
COORDINATE SYSTEM
(CENTRAL ZONE)
Y=1,503,022.51
X=402,143.21
G-G=0.9996597
 $\Delta\alpha = -00^{\circ}11'18''$
ELEV.=5,253.305
(SLD 1929)

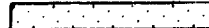
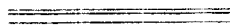
✓ LIMITS OF REMOVAL AND REPLACEMENT OF
ASPHALT PAVEMENT AND CURB AND GUTTER
STA 4+08.71 RT 107.58' TO RT 127.58'.
✓ CONCRETE ENCASE 20 LF OF EXISTING SAS LINE PER
C.O.A. STD. DWG 2140

— (STA 4+14.15 RT 117.27)
— STA 4+22.94 RT 117.52'
BEGIN 6" WATER LINE CONSTRUCTION,
CONNECT TO EXISTING 6" DI WATER LINE.
INSTALL:
1~6" TEE W/ RESTRAINED JOINTS
1~6" GATE VALVE W/ TYPE "A" VALVE BOX
1~6" TRANSITION COUPLING
NON-PRESSURE CONNECTION
PER C.O.A. STD DWG 2301

--- STA 3+82.94.00 RT 117.66' TO STA 4+22.94 RT 117.52'
RESTRAIN ALL JOINTS.

AS-BUILT INFORMATION

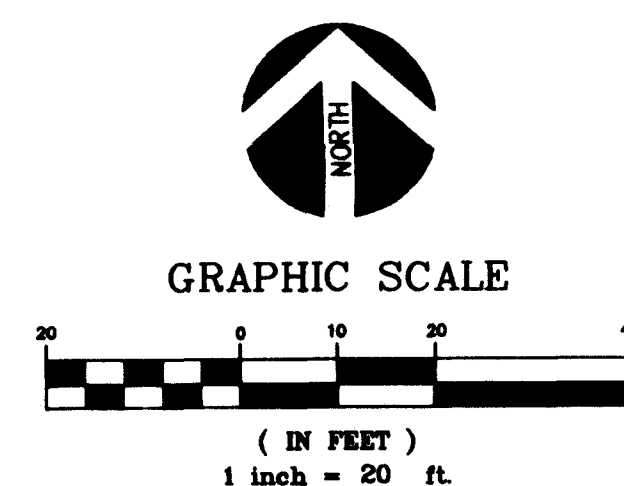
LEGEND

NAME	EXISTING	NEW
POWER POLE	● PP	
POWER POLE (METAL/HV)	● ⁺ PP	
ANCHOR	ϵ_A -----	
LIGHT POLE	 LT	
GUARD POST	+ GP	
TRAFFIC SIGN	□ TS	
SIGN	□ SN	
ELECTRIC BOX	□ EB	
TELEPHONE RISER	■ IR	
GAS METER	△ GM	
GAS VALVE	○ GV	
FIRE HYDRANT	⊕ FH	
WATER METER	○ WM	
WATER VALVE	○ WV	
DROP INLET	■ DI	
CLEAN OUT	○ C/O	
MANHOLE	⊗ NH	● MH
WATER LINE	--- W ---	--- W ---
SANITARY SEWER	--- SAS ---	
STORM DRAIN	--- SD ---	--- SD ---
GAS LINE	--- G ---	
CONCRETE		
TRANSFORMER PAD	 TP	
CHAIN LINK FENCE	--- / --- / ---	
WOODEN FENCE	--- --- ---	
CURB & GUTTER		
BOLLARDS		○
FIRE HYDRANT		
TREE GRATE		
AS-BUILT INFORMATION		(STA 4+14.15)

GENERAL NOTES

1. SEE SHEET C1 FOR WATER SHUT-OFF PLAN.
2. FIELD VERIFY DEPTH AND LOCATION OF EXISTING 6" DI WATER LINE AND ALL UTILITIES CROSSING NEW WATER LINE ALIGNMENT PRIOR TO CONSTRUCTION.
3. T.O.P. = TOP OF PIPE.
4. THE MECHANICAL RESTRAINING SYSTEM USED TO RESTRAIN JOINTS SHALL CONFORM TO THE RECOMMENDATIONS OF THE PIPE MANUFACTURER. WHERE A SPECIFIED LENGTH OF PIPE-LINE IS TO BE RESTRAINED, ALL JOINTS WITHIN THAT SPECIFIED LENGTH SHALL BE RESTRAINED.

Professional Engineer Seal for New Mexico, No. 10743, signed by Stephen J. Buehler.



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Albuquerque, New Mexico 87109
(505) 344-4080 FAX (505) 343-875

TITLE:

IRS BUILDING SITE INFRASTRUCTURE IMPROVEMENTS

6" WATER LINE PLAN AND PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	<i>[Signature]</i>	10-19-93	Water	<i>R.W. Kane</i>	10-11-93
Trans. Dev.	<i>[Signature]</i>	10-19-93	Wastewater	<i>R.W. Kane</i>	10-16-93
Hydrology	<i>[Signature]</i>	10-18-93			
Const. Coord.					

DRAW NG NO. 4676.90

MAP NO. G-18-Z

SHEET C3 OF 3

26-4676.900394C

FILE: DRC-C3A3 (00-10-93)
(REV: 05-10-94)