

2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-7614-07

SCANNED BY
PLANNING

CONSTRUCTION PLANS FOR HOFFMANTOWN WEST CHURCH

PAVING & UTILITY IMPROVEMENTS

CITY OF ALBUQUERQUE
NEW MEXICO
OCTOBER 2005

W

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CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannon, of the firm of Tierra West LLC, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction with survey information provided by Steve Walker Surveying NMPLS# 6401.

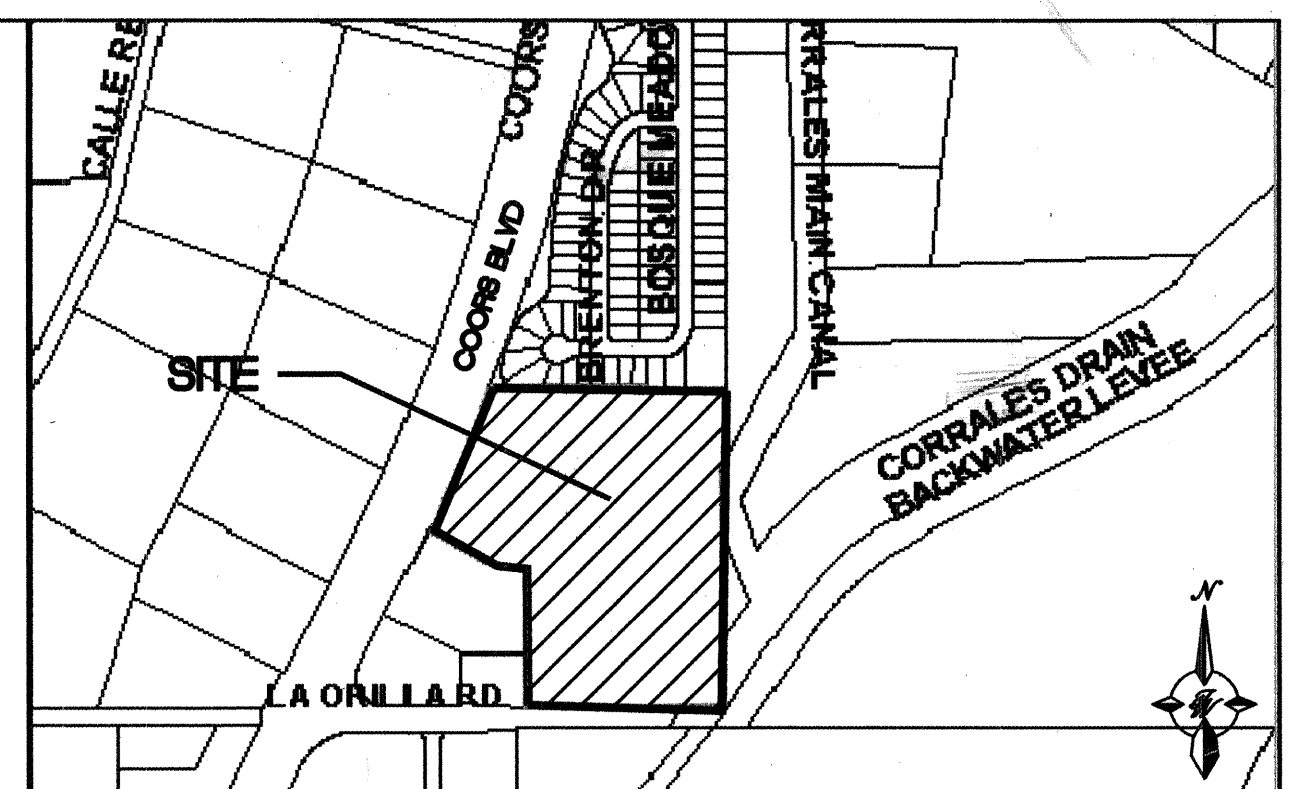


RECORD DRAWING

DRB # 1002371

TIERRA WEST, LLC
8509 JEFFERSON NE
ALBUQUERQUE, NEW MEXICO 87113
(505)858-3100

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER
Paul J. O'Brien
DATE: 9/24/2007



VICINITY MAP ZONE ATLAS D-12-Z

NOTICE TO CONTRACTORS

1. 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 THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION (UPDATE #7).
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
3. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24-HOUR CONSTRUCTION.
4. 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 OR SURVEYOR IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. SEVEN (7) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO(2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.
6. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY THE CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.
7. 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 CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS 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 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS. ANY PERMANENT SURVEY MONUMENT LOCATED WITHIN 50' OF THIS PROJECT THAT IS NOT SHOWN ON THE PLAN AND IS DESTROYED DURING CONSTRUCTION WILL BE REPLACED AT THE DESIGNER'S EXPENSE.
8. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
9. FOR STORM DRAIN CONSTRUCTION, RCP PIPE JOINTS SHALL NOT BE GROUTED PRIOR TO FINAL INSPECTION. FINAL INSPECTION WILL DETERMINE JOINTS TO BE GROUTED FOR FINAL ACCEPTANCE OF THE CONSTRUCTION.
10. THE WATER SYSTEMS DIVISIO (857-8200) WILL BE NOTIFIED BY THE CONTRACTOR SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK WHICH MAY AFFECT THE EXISTING PUBLIC WATER FACILITIES. REFER TO SECTION 18 OF THE STANDARD SPECIFICATIONS.
11. ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.850 SUBPART P.
12. ELECTRONIC MARKER DISKS (EMD) WILL BE PLACED ACCORDING TO SECTION 170 OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE #7.

- THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED
- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
 - ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
 - ☒ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE PROJECT ENGINEER.
 - ☒ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
 - ☒ IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
 - ☒ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

REV	SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
ENGINERS STAMP & SIGNATURE		APPROVALS		ENGINEER		DATE	
		DRC Chairman		<i>Paul J. O'Brien</i>		4-27-06	
		Transportation		<i>William G. Bales</i>		3/2/06	
		Water/Wastewater		<i>Bradley P. Bales</i>		3/2/06	
		Hydrology					
		Env. Health					
		Constr. Mngmt.					
		Constr. Coord.					
CITY PROJECT NO.				SHEET OF			
7614.81				01 12			

APPROVED FOR CONSTRUCTION
Paul J. O'Brien
City Engineer Date 11/13/06

NOTES:

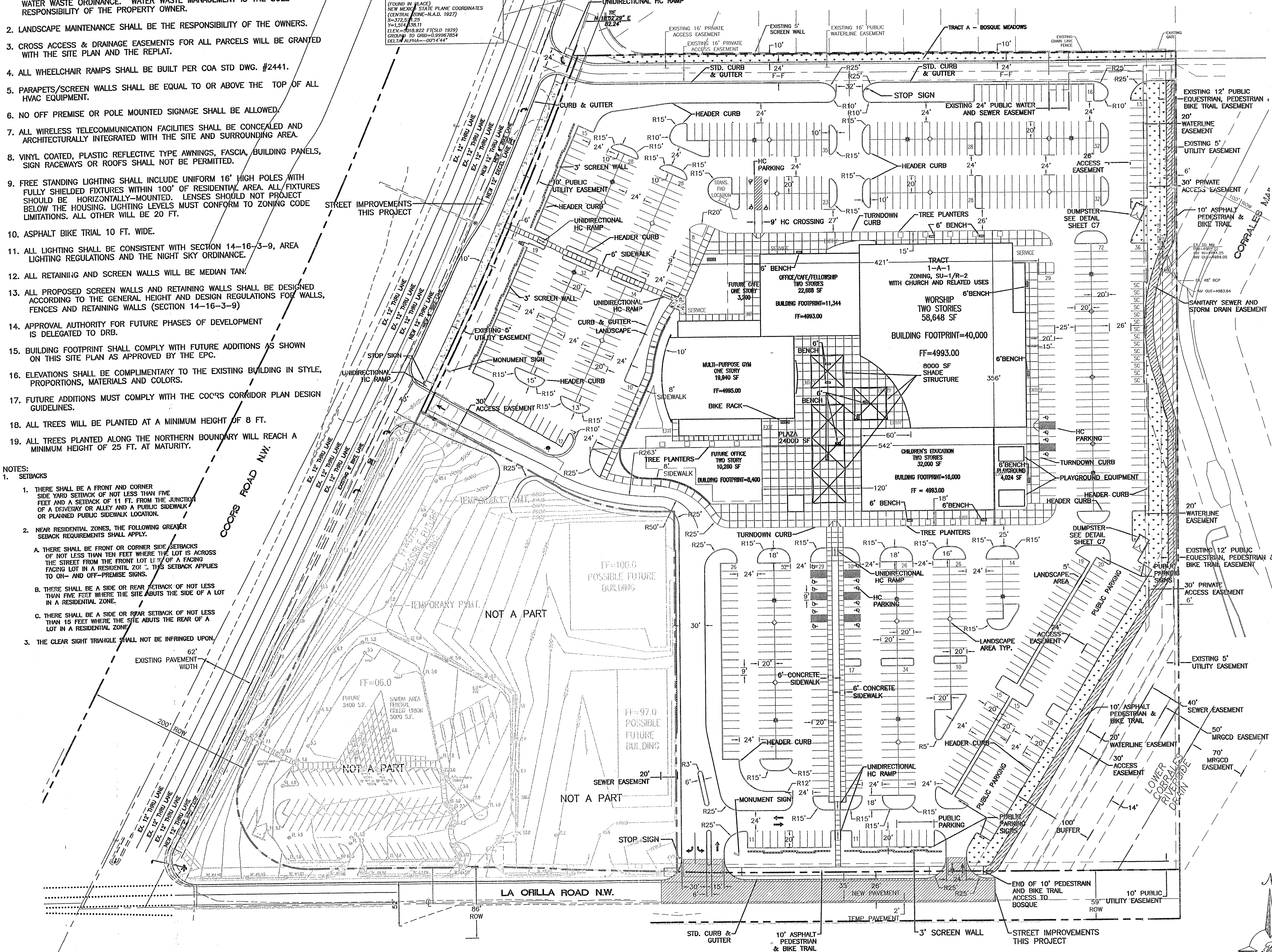
- APPROVAL OF THIS PLAN DOES NOT CONSTITUTE OR IMPLY EXEMPTION FROM WATER WASTE PROVISIONS OF THE WATER CONSERVATION LANDSCAPING AND WATER WASTE ORDINANCE. WATER WASTE MANAGEMENT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER.
- LANDSCAPE MAINTENANCE SHALL BE THE RESPONSIBILITY OF THE OWNERS.
- CROSS ACCESS & DRAINAGE EASEMENTS FOR ALL PARCELS WILL BE GRANTED WITH THE SITE PLAN AND THE REPLAT.
- ALL WHEELCHAIR RAMPS SHALL BE BUILT PER COA STD DWG. #2441.
- PARAPETS/SCREEN WALLS SHALL BE EQUAL TO OR ABOVE THE TOP OF ALL HVAC EQUIPMENT.
- NO OFF PREMISE OR POLE MOUNTED SIGNAGE SHALL BE ALLOWED.
- ALL WIRELESS TELECOMMUNICATION FACILITIES SHALL BE CONCEALED AND ARCHITECTURALLY INTEGRATED WITH THE SITE AND SURROUNDING AREA.
- VINYL COATED, PLASTIC REFLECTIVE TYPE AWNINGS, FASCIA, BUILDING PANELS, SIGN RACEWAYS OR ROOFS SHALL NOT BE PERMITTED.
- FREE STANDING LIGHTING SHALL INCLUDE UNIFORM 16' HIGH POLES WITH FULLY SHIELDED FIXTURES WITHIN 100' OF RESIDENTIAL AREA. ALL FIXTURES SHOULD BE HORIZONTALLY-MOUNTED. LENSES SHOULD NOT PROJECT BELOW THE HOUSING. LIGHTING LEVELS MUST CONFORM TO ZONING CODE LIMITATIONS. ALL OTHER WILL BE 20 FT.
- ASPHALT BIKE TRAIL 10 FT. WIDE.
- ALL LIGHTING SHALL BE CONSISTENT WITH SECTION 14-16-3-9, AREA LIGHTING REGULATIONS AND THE NIGHT SKY ORDINANCE.
- ALL RETAINING AND SCREEN WALLS WILL BE MEDIAN TAN.
- ALL PROPOSED SCREEN WALLS AND RETAINING WALLS SHALL BE DESIGNED ACCORDING TO THE GENERAL HEIGHT AND DESIGN REGULATIONS FOR WALLS, FENCES AND RETAINING WALLS (SECTION 14-16-3-9)
- APPROVAL AUTHORITY FOR FUTURE PHASES OF DEVELOPMENT IS DELEGATED TO DRB.
- BUILDING FOOTPRINT SHALL COMPLY WITH FUTURE ADDITIONS AS SHOWN ON THIS SITE PLAN AS APPROVED BY THE EPC.
- ELEVATIONS SHALL BE COMPLIMENTARY TO THE EXISTING BUILDING IN STYLE, PROPORTIONS, MATERIALS AND COLORS.
- FUTURE ADDITIONS MUST COMPLY WITH THE COORS CORRIDOR PLAN DESIGN GUIDELINES.
- ALL TREES WILL BE PLANTED AT A MINIMUM HEIGHT OF 8 FT.
- ALL TREES PLANTED ALONG THE NORTHERN BOUNDARY WILL REACH A MINIMUM HEIGHT OF 25 FT. AT MATURITY.

NOTES:

- SETBACKS
 - THERE SHALL BE A FRONT AND CORNER SIDE YARD SETBACK OF NOT LESS THAN FIVE FEET AND A SETBACK OF 11 FT. FROM THE JUNCTION OF A DRIVEWAY OR ALLEY AND A PUBLIC SIDEWALK OR PLANNED PUBLIC SIDEWALK LOCATION.
 - NEAR RESIDENTIAL ZONES, THE FOLLOWING GREATER SETBACK REQUIREMENTS SHALL APPLY.
 - THERE SHALL BE FRONT OR CORNER SIDE SETBACKS OF NOT LESS THAN TEN FEET WHERE THE LOT IS ACROSS THE STREET FROM THE FRONT LOT OF A FACING LOT IN A RESIDENTIAL ZONE. THIS SETBACK APPLIES TO ON- AND OFF-PREMISE SIGNS.
 - THERE SHALL BE A SIDE OR REAR SETBACK OF NOT LESS THAN FIVE FEET WHERE THE SITE ADJUTS THE SIDE OF A LOT IN A RESIDENTIAL ZONE.
 - THERE SHALL BE A SIDE OR REAR SETBACK OF NOT LESS THAN 15 FEET WHERE THE SITE ADJUTS THE REAR OF A LOT IN A RESIDENTIAL ZONE.
 - THE CLEAR SIGHT TRIANGLE SHALL NOT BE INFRINGED UPON.

NHSLC MONUMENT "SPA NM440-00"
STANDARD N.H.S.L.C. BRASS TABLET
(FOUND IN PLACE)
NEW MEXICO STATE PLANE COORDINATES
(CENTRAL ZONE-NAD 1927)
X=372,218.25
Y=1,204,381.1
ELEV.=8018.822 FT(SLD 1929)
GROUND TO CORNER=8599.704
DELTA ALPHA=-007444"

BOSQUE MEADOWS SUBDIVISION



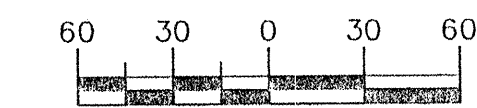
NOTES:

- APPROVAL AUTHORITY FOR FUTURE PHASES OF DEVELOPMENT IS DELEGATED TO THE DRB
- BUILDING FOOTPRINT SHALL COMPLY WITH FUTURE ADDITIONS AS SHOWN ON THIS SITE PLAN AS APPROVED BY THE EPC.
- ELEVATIONS SHALL BE COMPLIMENTARY TO THE EXISTING BUILDING IN STYLE, PROPORTIONS, MATERIALS AND COLORS.
- FUTURE ADDITIONS MUST COMPLY WITH THE COORS CORRIDOR PLAN DESIGN GUIDELINES.
- FUTURE ADDITIONS MUST COMPLY WITH THE CITY OF ALBUQUERQUE ZONING CODE AND COORS CORRIDOR PLAN.

LEGEND

- EXISTING CURB & GUTTER
- BOUNDARY LINE
- PROPOSED PARKING SPACE
- PROPOSED CURB & GUTTER
- PROPOSED BUILDING
- CENTERLINE
- EASEMENT
- PROPOSED SCREEN WALL
- STREET LIGHTS

GRAPHIC SCALE



RECORD DRAWING
For Reference Only

ENGINEER'S SEAL
RONALD R. BOHANNAN
P.E. 17900

HOFFMANTOWN
WEST CHURCH
SITE PLAN FOR
BUILDING PERMIT

TERRA WEST, LLC
8509 JEFFERSON NE
ALBUQUERQUE, NEW MEXICO 87113
(505)858-3100

DRAWN BY B/JF
DATE 06-20-05
2380SPB-04-28-05x
SHEET # 03 12
JOB # 230080

PROJECT NUMBER: 1002371
APPLICATION NUMBER: 05-00560

This plan is consistent with the specific Site Development Plan approved by the Environmental Planning Commission (EPC), dated 4/27/05, and the Findings and Conditions in the Official Notification of Decision are satisfied.

Is an Infrastructure List required? (X) Yes () No If Yes, then a set of approved DRG plans with a work order is required for any construction within Public Right-of-Way or for construction of public improvements.

DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

Engineer, Transportation Division	Date 4-27-05
Water Utility Development	Date 4-27-05
Parks & Recreation Department	Date 4/27/05
City Engineer	Date 10/1/05
* Environmental Health Department (conditional)	Date 6-30-05
Solid Waste Management	Date 6/28/05
DRB Chairperson, Planning Department	Date

* Environmental Health, if necessary

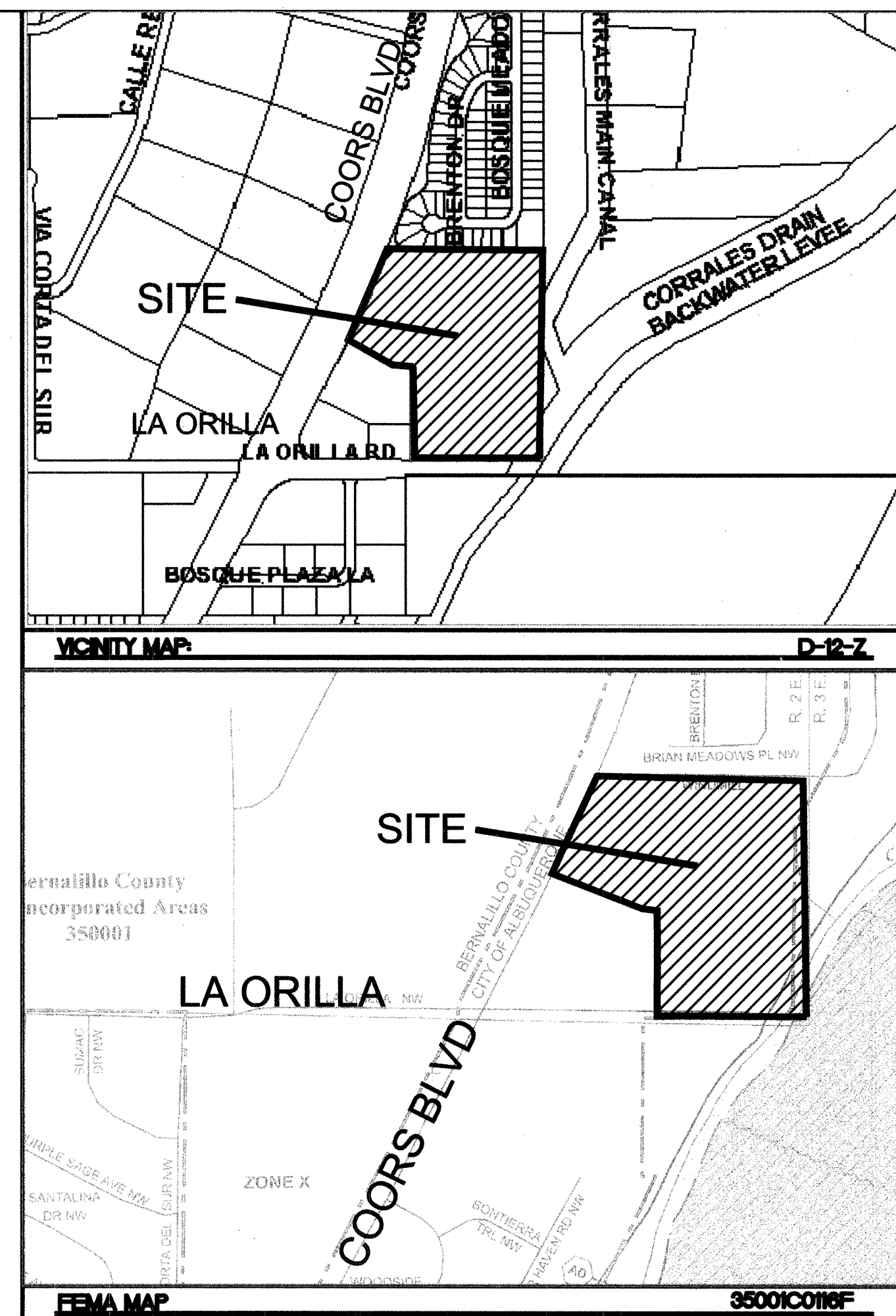
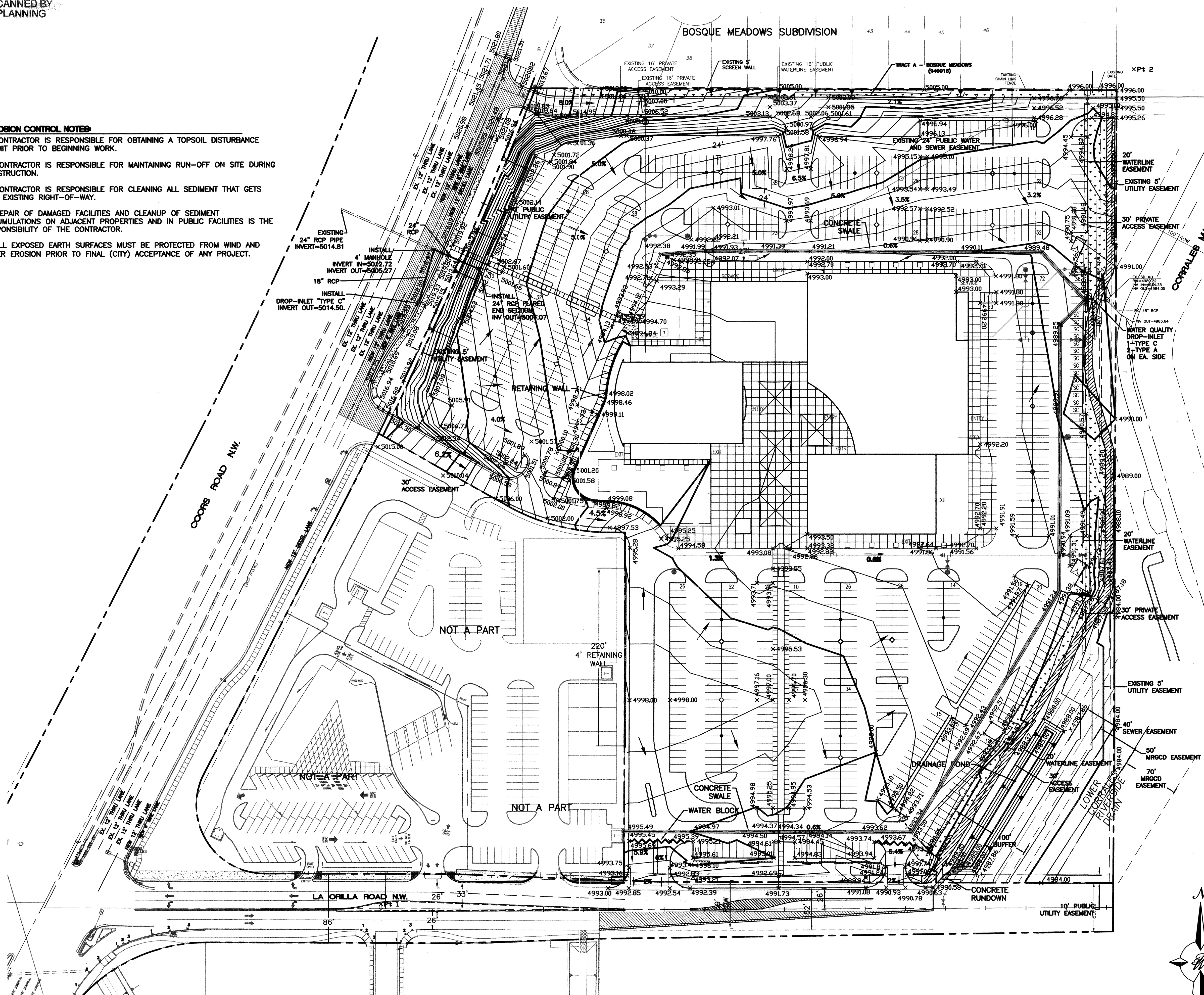
INDEX TO DRAWINGS

- SITE PLAN FOR BUILDING PERMIT
- GRADING AND DRAINAGE PLAN
- MASTER UTILITY PLAN
- BUILDING AND STRUCTURE ELEVATIONS
- BUILDING AND STRUCTURE ELEVATIONS
- BUILDING AND STRUCTURE ELEVATIONS
- DETAILS
- LANDSCAPING PLAN
- LANDSCAPING PLAN

TRACT	AREA (AC)	USE	ZONING	F.A.R.	LANDSCAPE AREA	MAX. BLDG. HEIGHT
1-A-1	16.28	CHURCH	SU-1 / R-2	.25	15% OF PAVED AREA	-

EROSION CONTROL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL (CITY) ACCEPTANCE OF ANY PROJECT.



LEGAL DESCRIPTION

TRACTS 1-A, 1-B & 1-C OF ALBAN HILLS SUBDIVISION

LEGEND

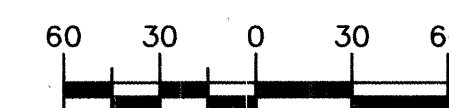
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EXISTING SAS MANHOLE	— EX. 8" SAS —
EXISTING SANITARY SEWER LINE	— 8" SAS —
PROPOSED SANITARY SEWER LINE	— EX. 16" WL —
EXISTING VALVE W/BOX	— 8" WL —
EXISTING FIRE HYDRANT	— PROPOSED VALVE W/BOX —
EXISTING WATER LINE	— 8" WL —
PROPOSED METER	— PROPOSED WATER LINE —
PROPOSED VALVE W/BOX	— PROPOSED HEADER CURB —
PROPOSED WATER LINE	— PROPOSED CURB & GUTTER —
PROPOSED HEADER CURB	— BOUNDARY LINE —
PROPOSED CURB & GUTTER	— EASEMENT —
BOUNDARY LINE	— PROPOSED SIDEWALK —
EASEMENT	— CENTERLINE —
PROPOSED SIDEWALK	
CENTERLINE	

NOTES

1. EXISTING TOPOGRAPHY SLOPES WEST TO EAST AT ABOUT 3%.
2. PROPOSED GRADING FLOWS AROUND BUILDING SITE TO A DROP INLET ON THE EAST SIDE OF SITE AND INTO AN EXISTING STORM DRAIN MANHOLE.

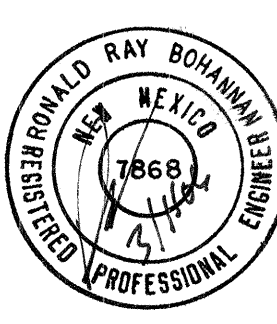
Site Volume Table: Unadjusted				Net	
Site	Stratum Surf1	Surf2	yards	Fill	Method
Site1	stratum1	existing surface	proposed surface		
			70113	42751	27362 (C) Grid
			70149	42911	27238 (C) Composite
			70173	42949	27224 (C) Prismoidal

GRAPHIC SCALE



For Reference Only

RECORD DRAWING

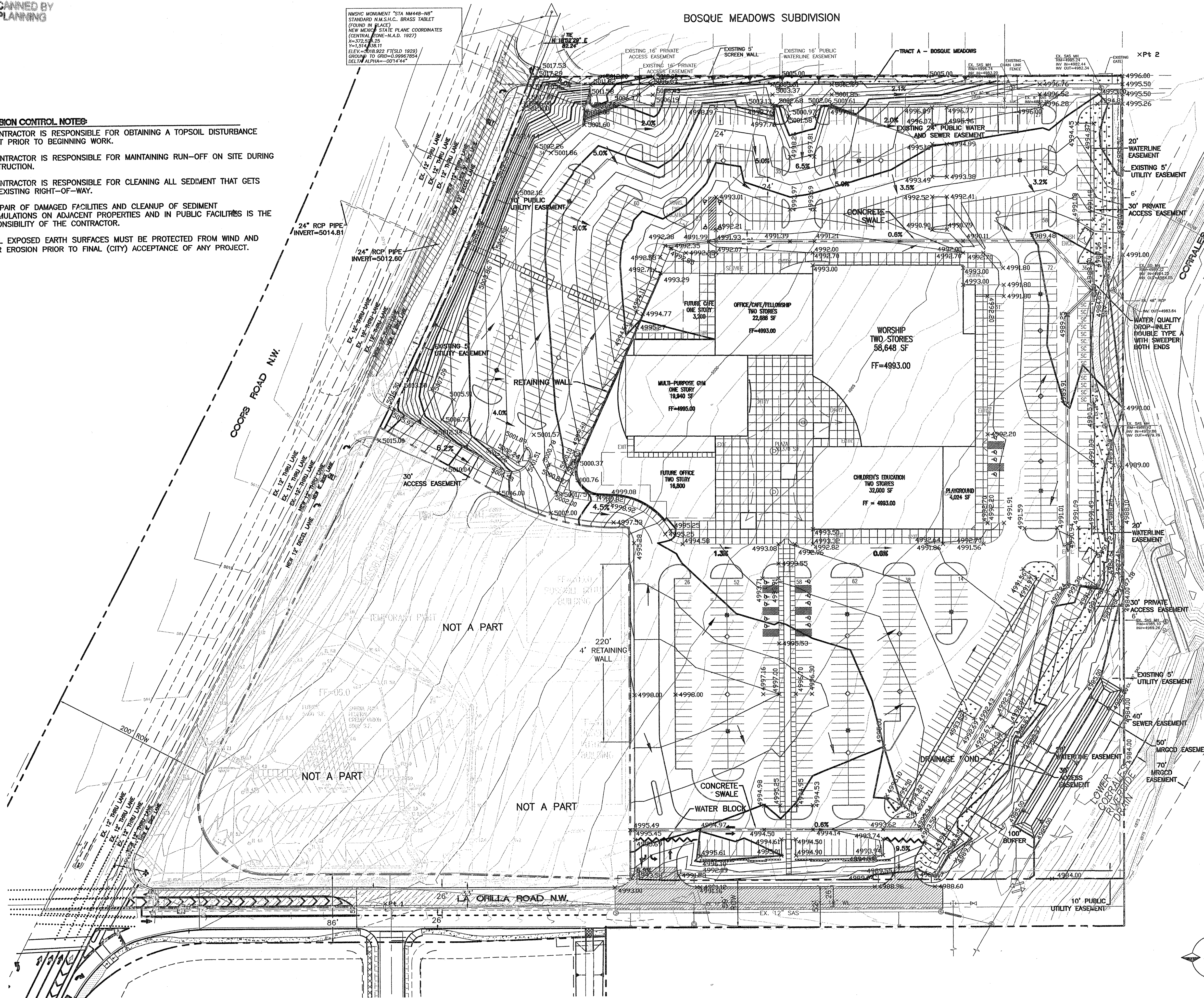
ENGINEER'S SEAL  RONALD R. BOHANNAN P.E. #7868	HOFFMANTOWN WEST CHURCH GRADING AND DRAINAGE PLAN  TERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	DRAWN BY B/JF
		DATE 02-17-06
		2380-SH04-GRCx
		OF 04 12
		JOB # 230080

EROSION CONTROL NOTES:

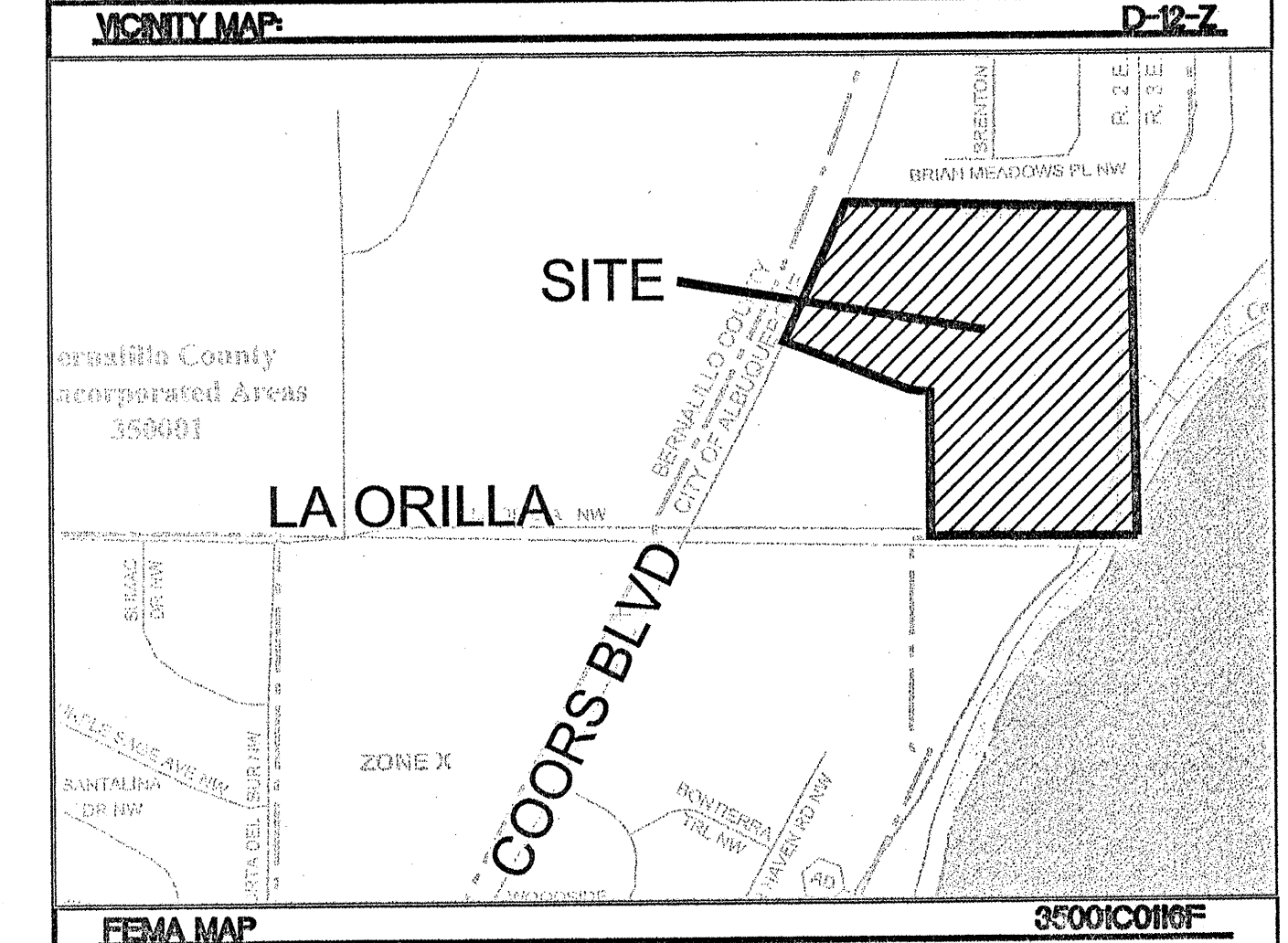
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5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL (CITY) ACCEPTANCE OF ANY PROJECT.

NMNSHC MONUMENT "STA NM448-NB"
STANDARD N.M.S.A.C. BRASS TABLET
(FOUND IN PLACE)
NEW MEXICO STATE PLANE COORDINATES
(CENTRAL ZONE-N.A.D. 1927)
X=172335.25
Y=151448.11
ELEV.=1018.222 FT(SLD 1929)
GROUND TO GROUND=0.9997654
DELTA ALTA=0.001414

BOSQUE MEADOWS SUBDIVISION



Site Volume Table: Unadjusted							Fill	Net
Site	Stratum	Surf1	Surf2	yards	yards	yards	yards	Method
Site 1	stratum 1	existing surface	proposed surface					
				70913		43000		27913
				70971		43032		27939
				70968		43017		27951



LEGAL DESCRIPTION:

TRACTS 1-A-1 ALBAN HILLS SUBDIVISION

LEGEND

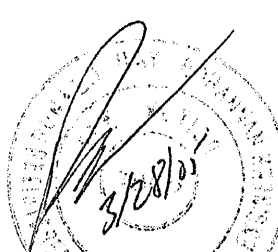
DESCRIPTION	
EXISTING SAS MANHOLE	○
EXISTING SANITARY SEWER LINE	— EX. 8" SAS —
PROPOSED SANITARY SEWER LINE	— 8" SAS —
EXISTING VALVE W/BOX	⊕
EXISTING FIRE HYDRANT	⊙
EXISTING WATER LINE	— EX. 16" WL —
PROPOSED METER	⊕
PROPOSED VALVE W/BOX	⊕
PROPOSED WATER LINE	— 8" WL —
PROPOSED HEADER CURB	—
PROPOSED CURB & GUTTER	—
BOUNDARY LINE	—
EASEMENT	—
PROPOSED SIDEWALK	—
CENTERLINE	—

NOTES:

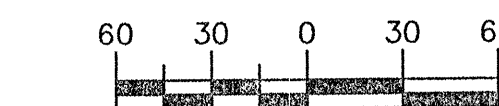
1. EXISTING TOPOGRAPHY SLOPES WEST TO EAST AT ABOUT 3%.
2. PROPOSED GRADING FLOWS AROUND BUILDING SITE TO A DROP INLET ON THE EAST SIDE OF SITE AND INTO AN EXISTING STORM DRAIN MANHOLE.

RECORD DRAWING

FOR REFERENCE ONLY

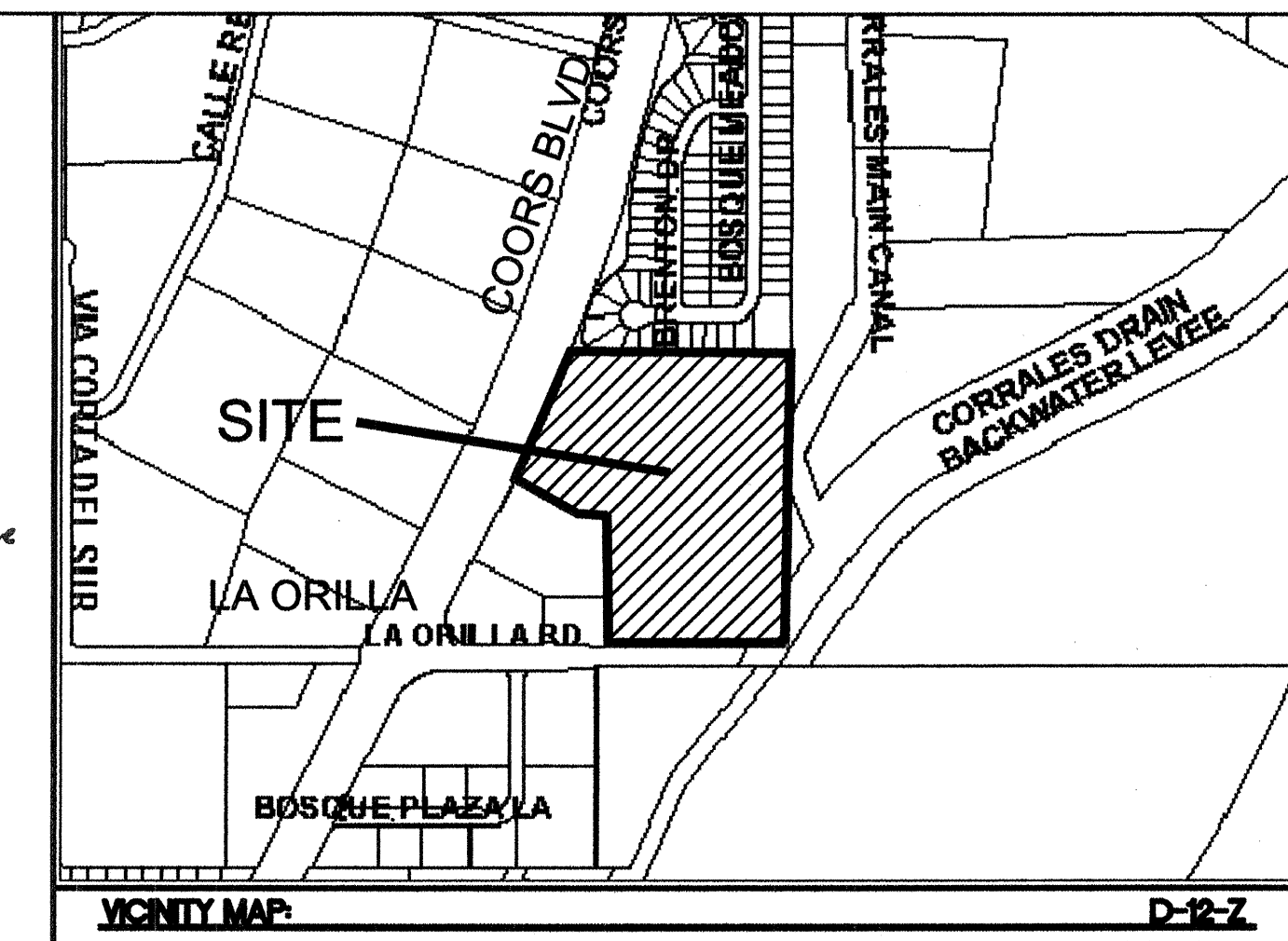
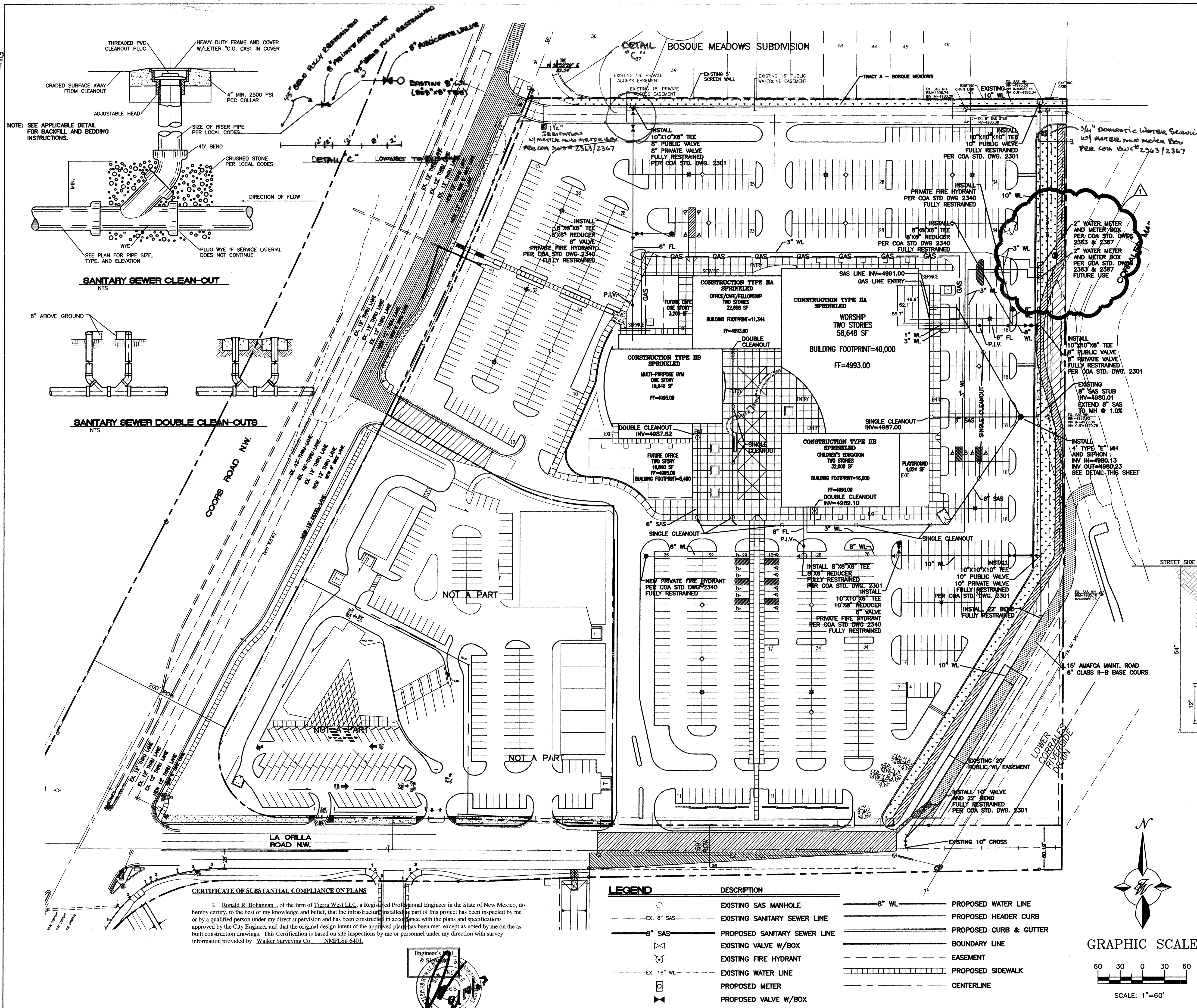
ENGINEER'S SEAL	HOFFMANTOWN WEST CHURCH PRELIMINARY GRADING PLAN  TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	DRAWN BY: B/JF
		DATE 03-22-05
		2380GRB-02-04-05x
		SHEET #
		04A 12
		JOB # 230080

GRAPHIC SCALE

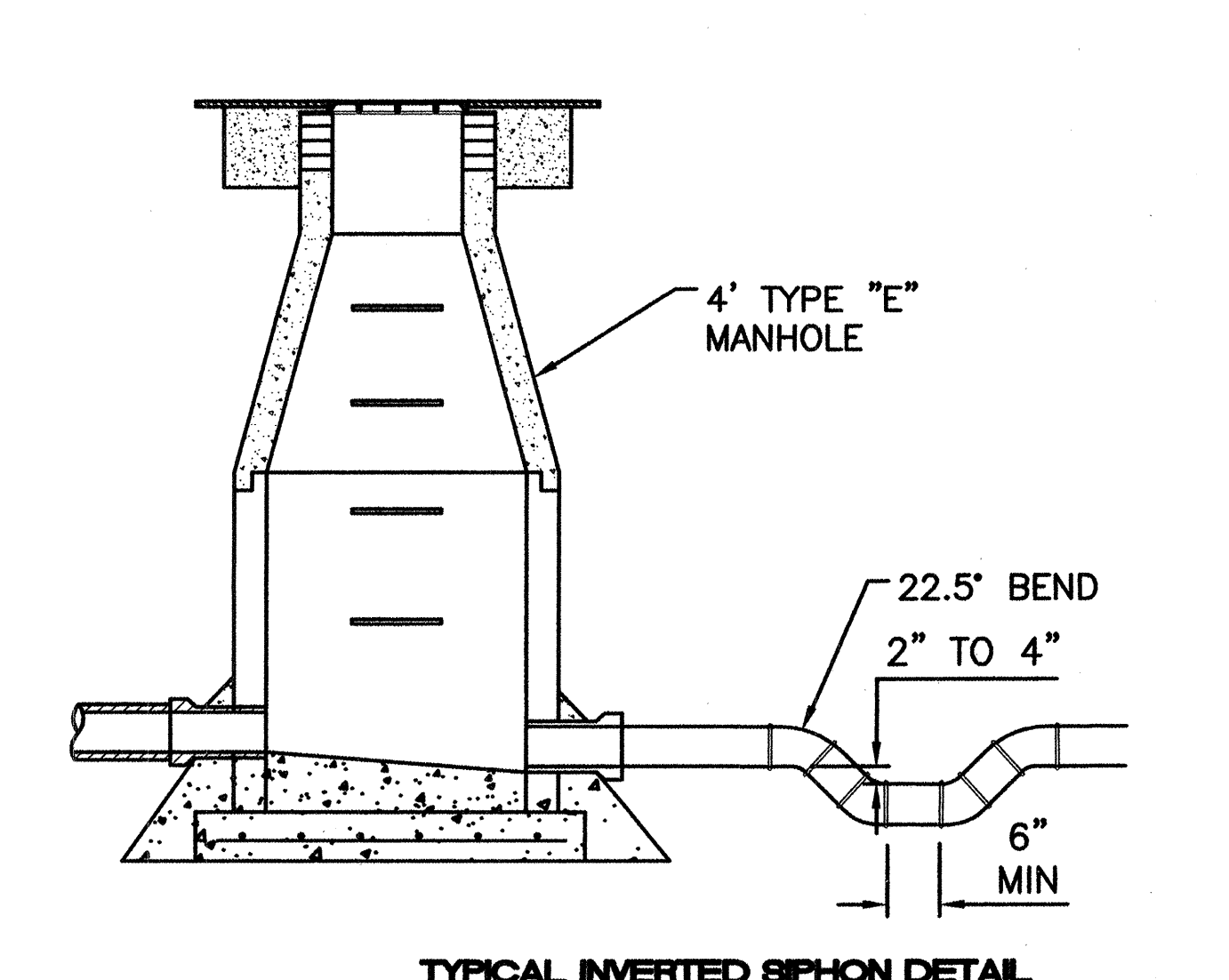


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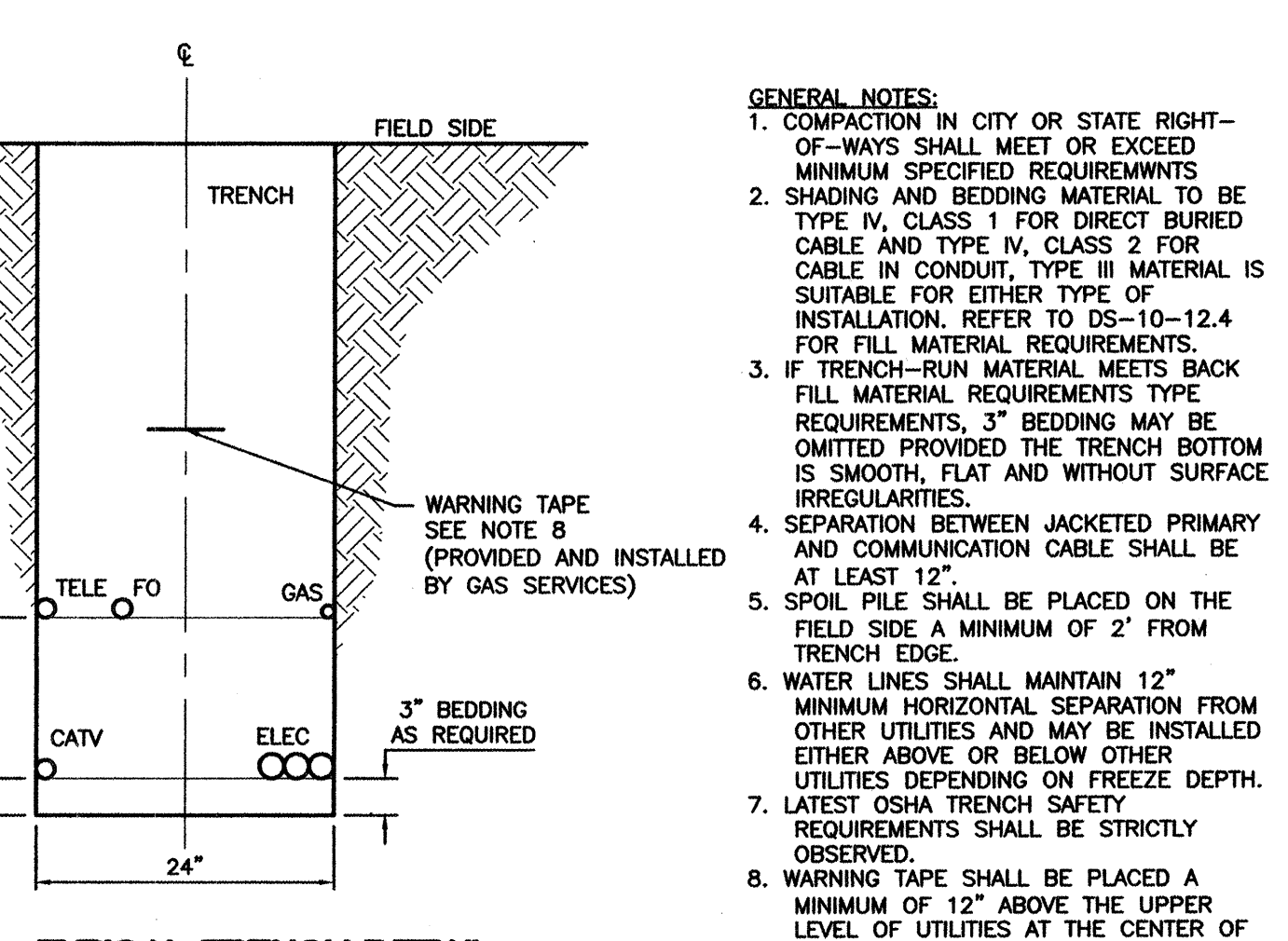
SCANNED BY
PLANNING



LEGAL DESCRIPTION:
TRACTS 1-A, 1-B & 1-C OF ALBAN HILLS SUBDIVISION



NTS



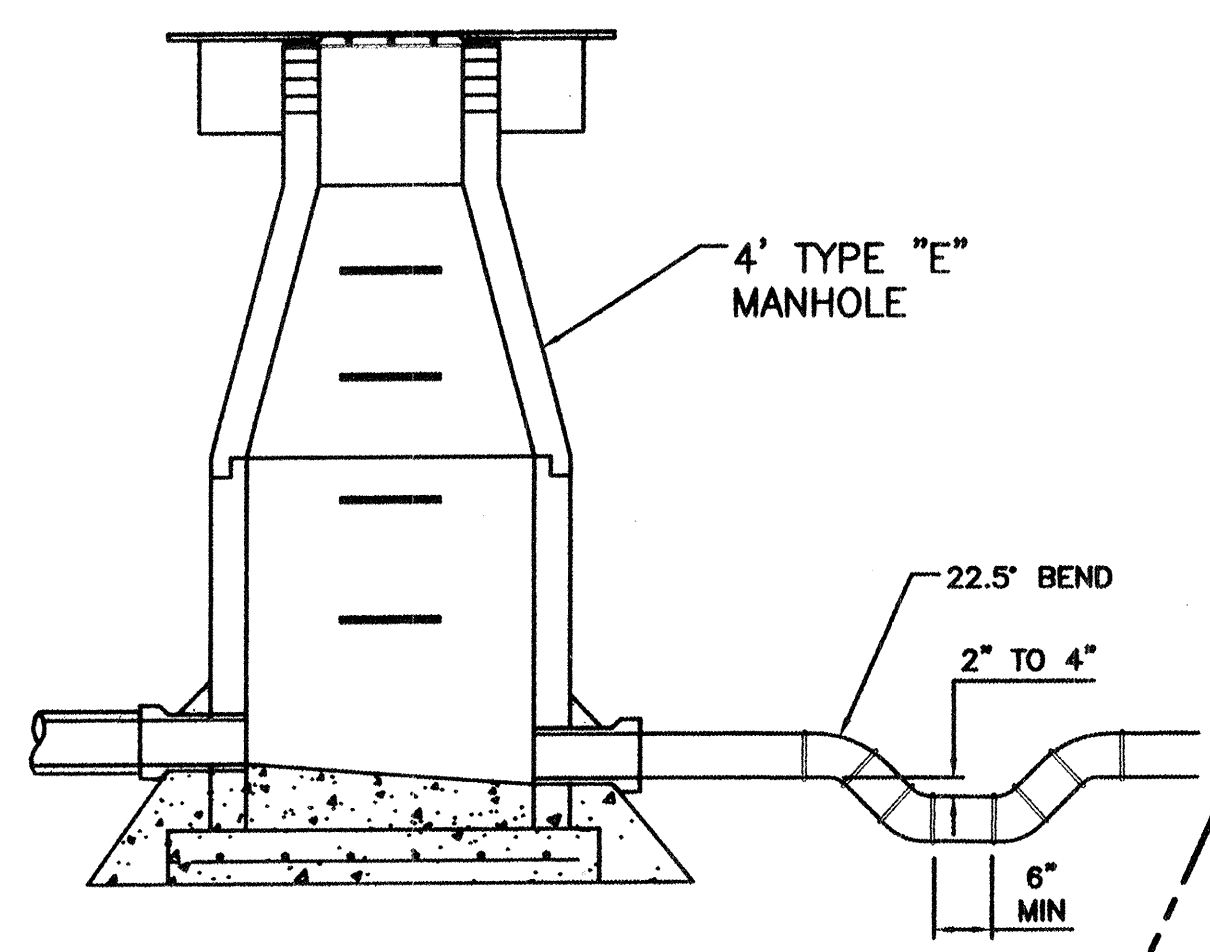
TYPICAL TRENCH DETAIL TRENCH.
NTS

RECORD DRAWING

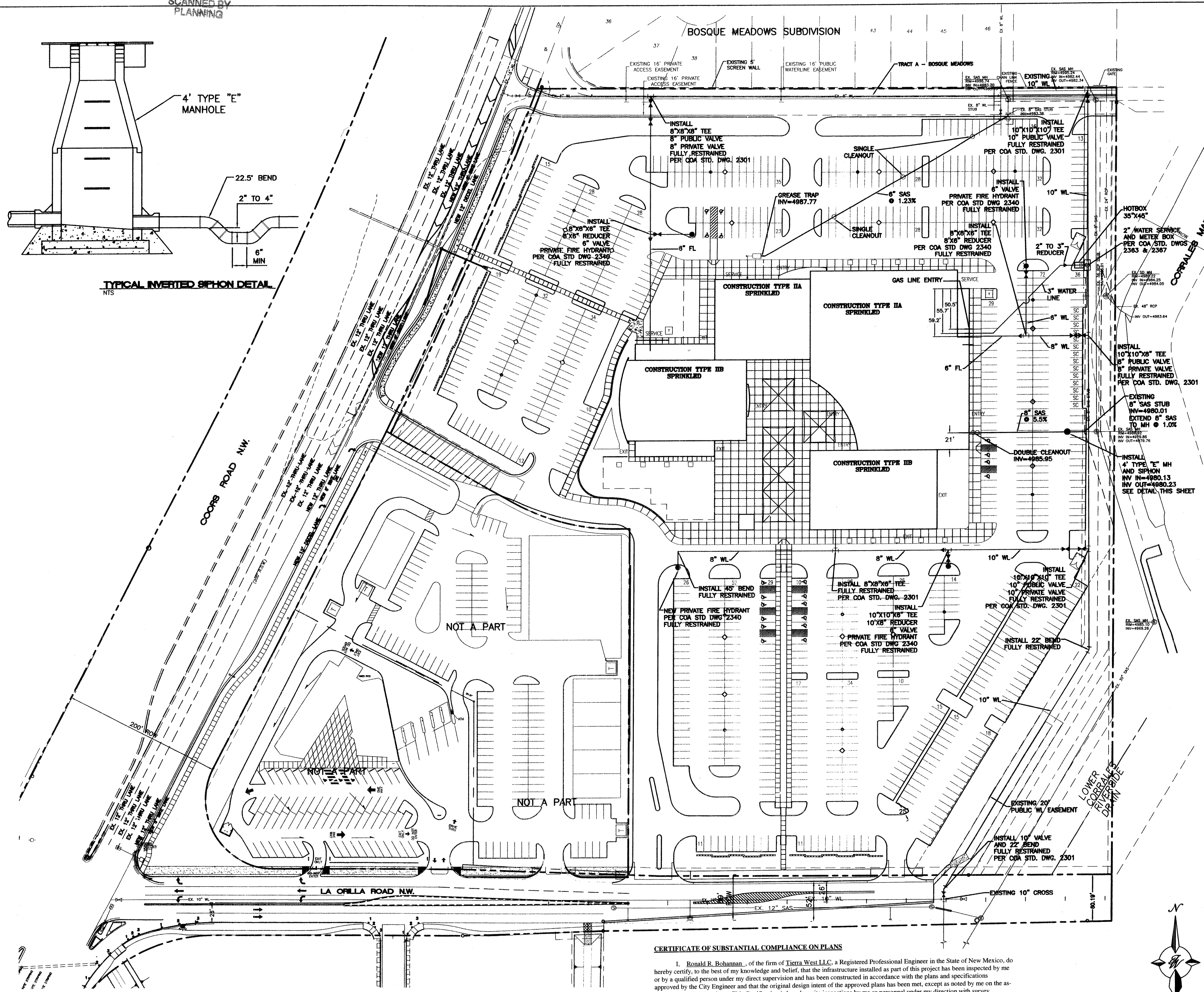
PROVIDED FOR CLARIFICATION RECORD DRAWING

1		8/28/06		WATER METER RELOCATION	
NO.		DATE		REMARKS	
				AM/SL BY	
REVISIONS					
		HOFFMANTOWN WEST CHURCH		DRAWN BY <i>pm</i>	
				DATE 07-25-06	
		MASTER UTILITY PLAN		2380M/UBx	
RONALD R. BOHANNAN P.E. #7868		 TIERRA WEST, L.L.C 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100		SHEET # C3	
				JOB # 230080	

SCANNED BY
PLANNING

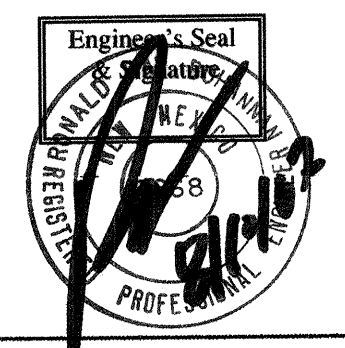


TYPICAL INVERTED SIPHON DETAIL
NTS

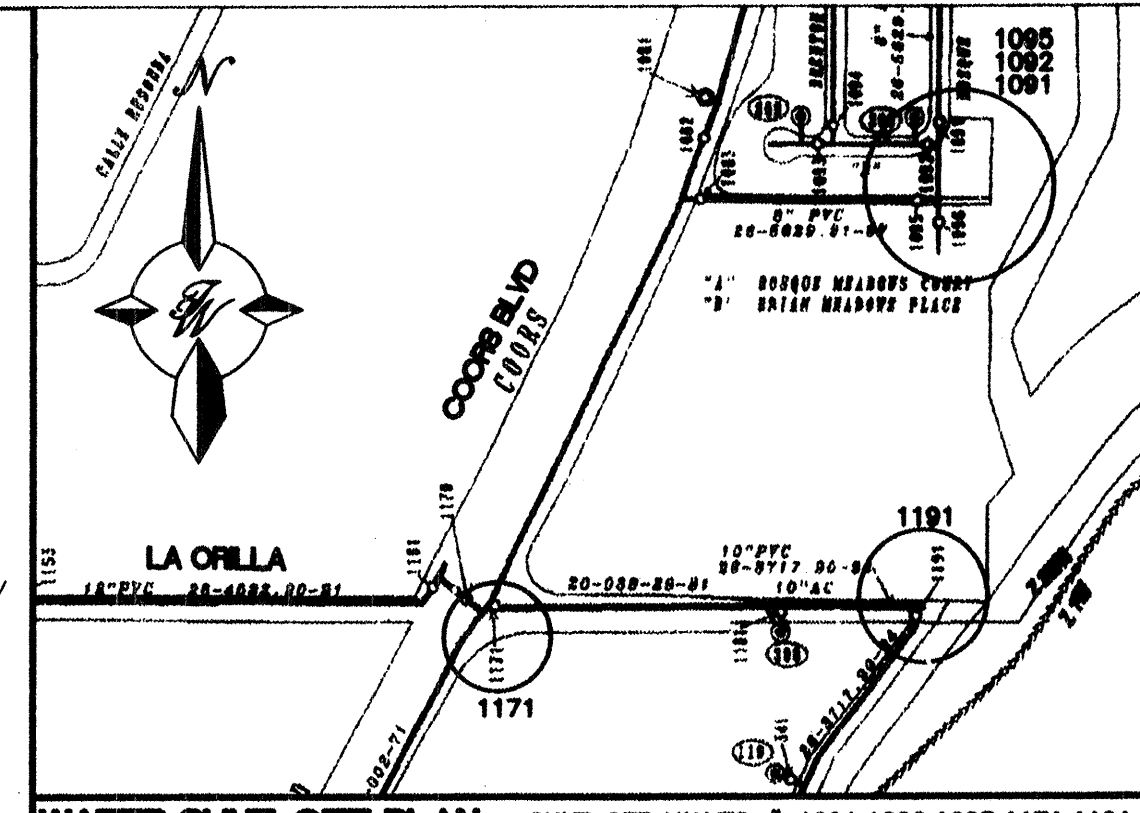


CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannon, of the firm of Tierra West LLC, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction with survey information provided by Walker Surveying Co. NMP# 586401.



SCALE: HORIZ. 1"=50'
VERT. 1"=5'



WATER SHUT-OFF PLAN SHUT OFF VALVES # 1001,1002,1005,1171,1181

- NOTES:
1. ONLY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.
 2. NOTIFY CITY OF ALBUQUERQUE, WATER SYSTEMS DIVISION (PHONE 857-8200) SEVEN (7) WORKING DAYS IN ADVANCE OF NEEDING EXECUTION OF THE WATER SHUT OFF PLAN
 3. APPROXIMATE SHUT OFF TIME WILL BE 24 HOURS.
 4. SHUTOFF THE VALVES INDICATED IN THE ABOVE PLAN

NOTICE TO CONTRACTORS

1. THE WATER SYSTEMS DIVISION (857-8200) WILL BE NOTIFIED BY THE CONTRACTOR SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK WHICH MAY AFFECT THE EXISTING PUBLIC WATER FACILITIES. REFER TO SECTION 18 OF THE STANDARD SPECIFICATIONS.
2. ELECTRONIC MARKER DISKS (EMD) WILL BE PLACED ACCORDING TO SECTION 170 OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1996 EDITION AS REVISED THROUGH UPDATE #7.

RECORD DRAWING

AS BUILT'S ON SHEET C-3
SHEET C-3 PROVIDED FOR CLARIFICATION

TERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE: HOFFMANTOWN WEST CHURCH	
MASTER UTILITY PLAN	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
REVIEW COMMITTEE	CITY ENGINEER
CITY PROJECT NO. 7614.81	ZONE MAP NO. D-12-Z
SHEET 05 OF 12	

SCANNED BY
PLANNING

QUARTER POINTS

C1	FL	ELEV.	C2	FL	ELEV.	C3	FL	ELEV.	C4	FL	ELEV.
1	4993.16		4	4992.54		7	4991.24		10	4990.78	
2	4993.11		5	4992.68		8	4991.19		11	4990.93	
3	4993.05		6	4992.83		9	4991.13		12	4991.08	

C5	FL	ELEV.	C6	FL	ELEV.	C7	FL	ELEV.	C8	FL	ELEV.
13	4991.25	3.50	16	4991.39		19	4992.80		22	4992.98	3.50
14	4991.46	3.56	17	4991.52		20	4992.67		23	4993.44	3.56
15	4991.07		18	4991.65	3.12	21	4992.54		24	4993.24	3.12

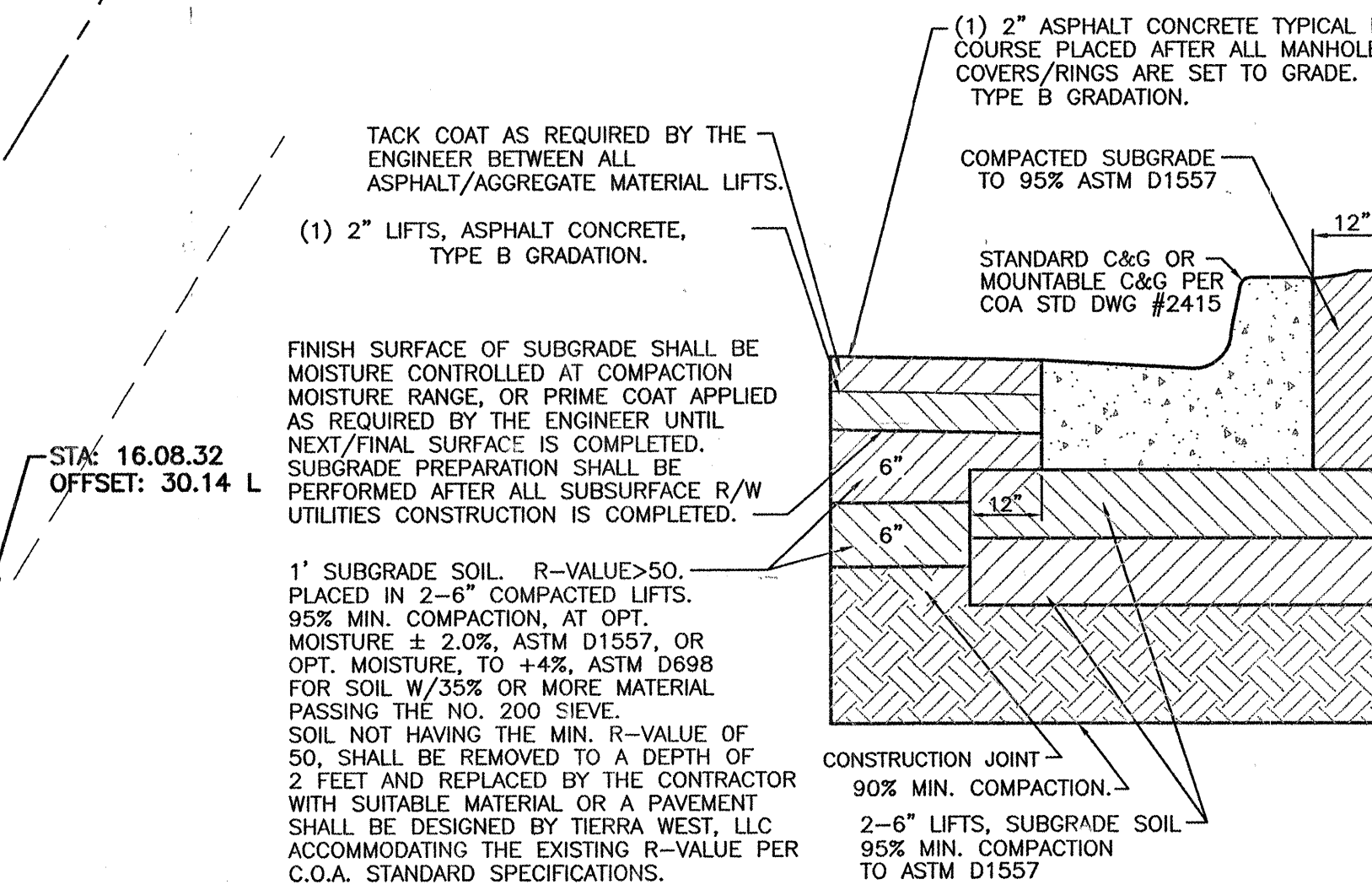
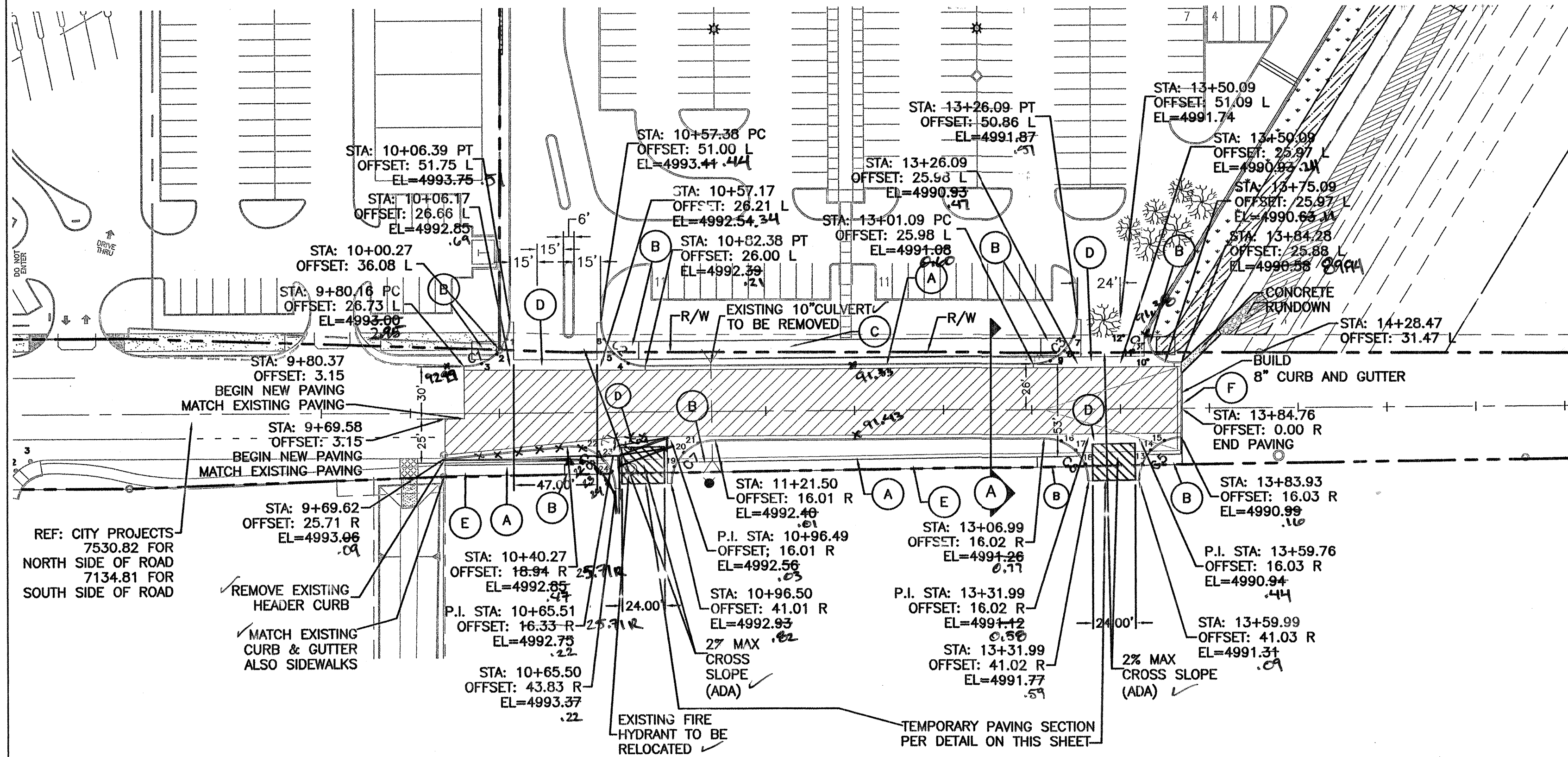
CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CH. BEARING	CHORD
C1	40.18	25.00	92°04'38"	25.92	N46°02'22"E	35.99
C2	39.27	25.00	90°00'00"	25.00	S45°16'01"E	35.36
C3	39.15	25.00	89°43'59"	24.88	N44°52'00"E	35.27
C4	39.39	25.00	90°16'01"	25.12	S45°08'00"E	35.44
C5	39.27	25.00	90°00'00"	25.00	S44°11'40"W	35.36
C6	39.27	25.00	90°00'00"	25.00	N45°48'20"W	35.36
C7	39.27	25.00	90°00'00"	25.00	S44°11'40"W	35.36
C8	41.64	25.00	95°25'56"	27.49	N47°59'14"W	36.99

LEGEND

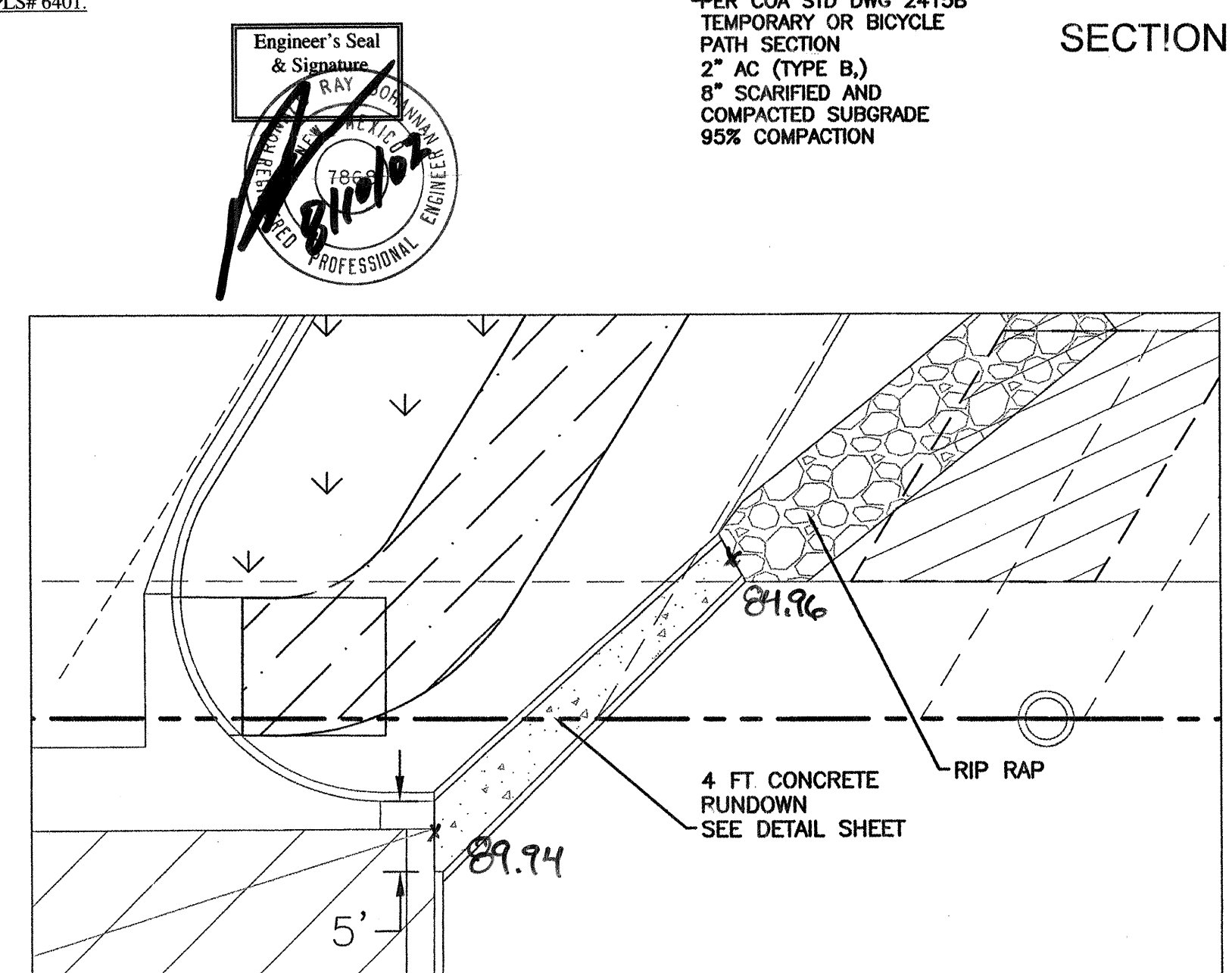
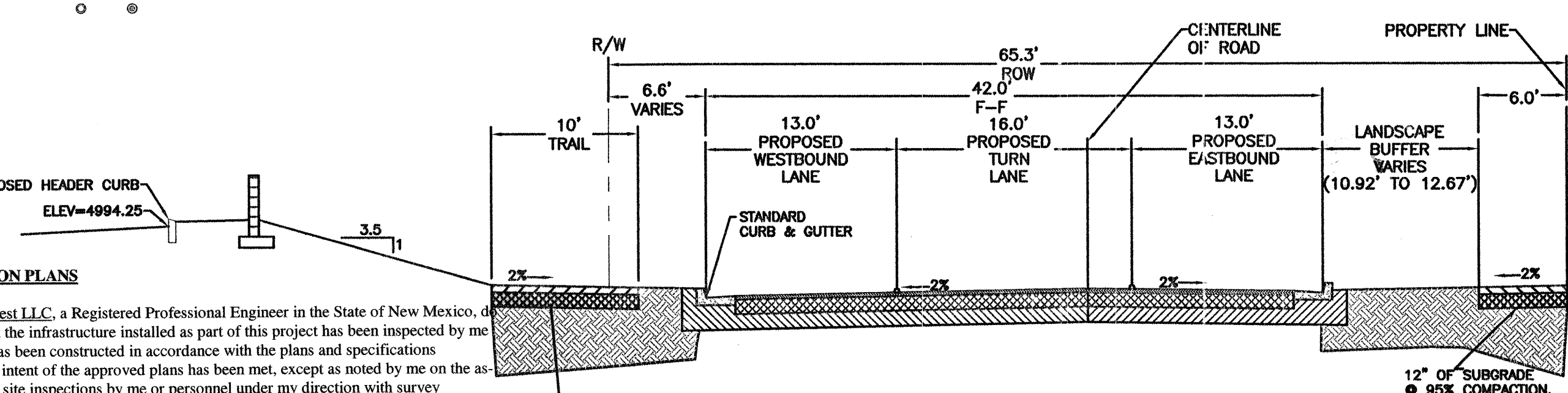
NEW PAVEMENT

KEYED NOTE:

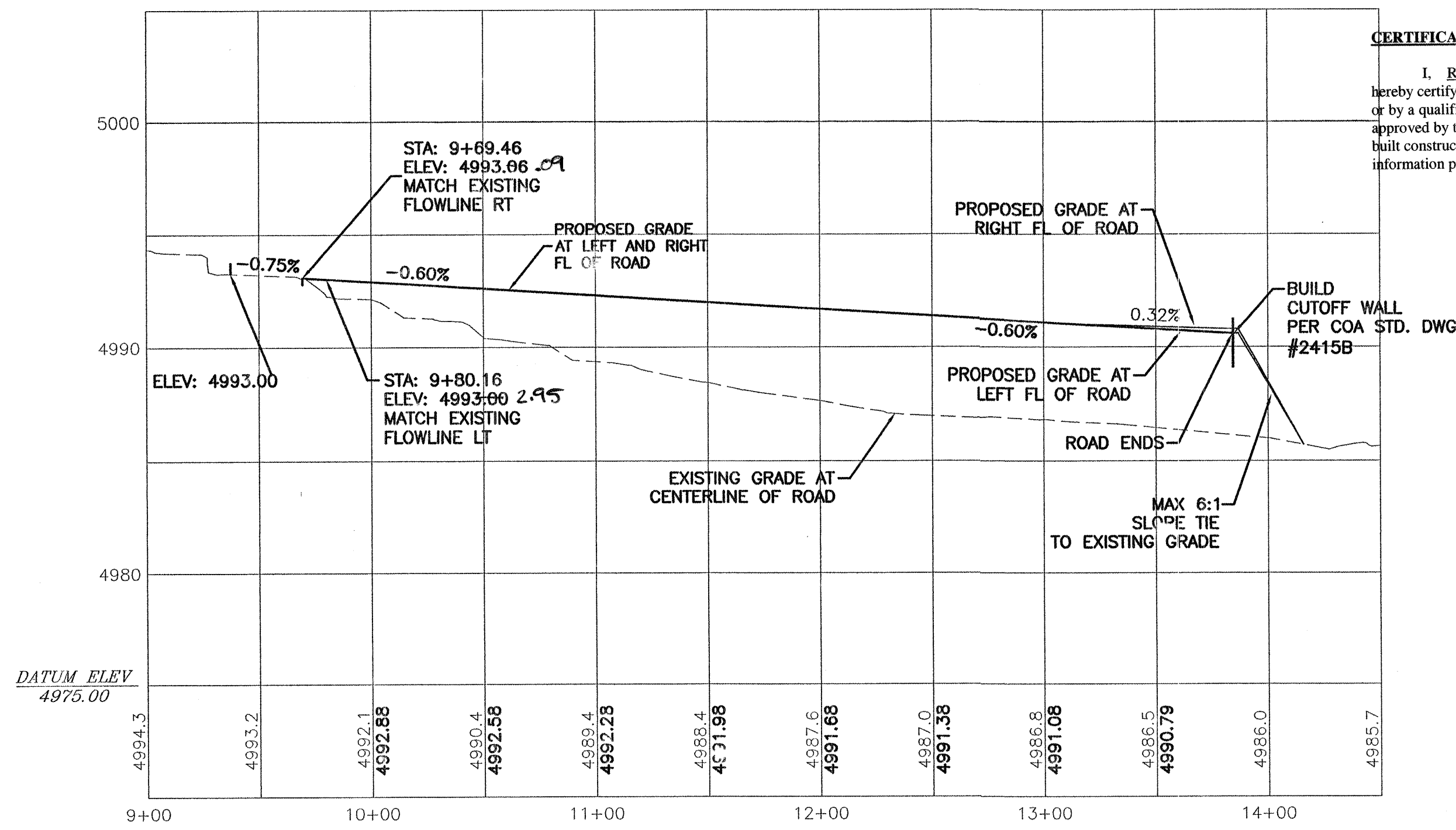
- (A) STANDARD CURB & GUTTER PER C.O.A. STD DWG #2415A
- (B) BUILD UNIDIRECTIONAL ACCESS RAMP PER STD DWG #2426 (SEE DETAIL SHT 12)
- (C) 10' ASPHALT TRAIL
- (D) 6" VALLEY GUTTER PER COA STD DWG #2420
- (E) 6" SIDE WALK PER COA STD DWG #2430



LA ORILLA PAVING SECTION
NTS PER ASBUILT COA PROJECT 7134.81

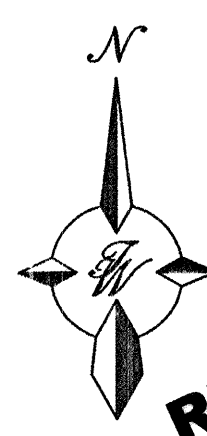
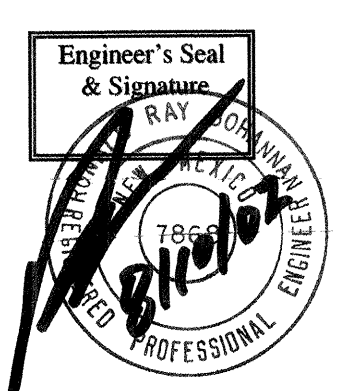


CONCRETE RUNDOWN
SEE DETAIL SHEET



CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannon, of the firm of Tierra West LLC, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction with survey information provided by Walker Surveying Co. NMPLS# 6401.



SCALE: HORIZ. 1"=50'
VERT. 1"=5'

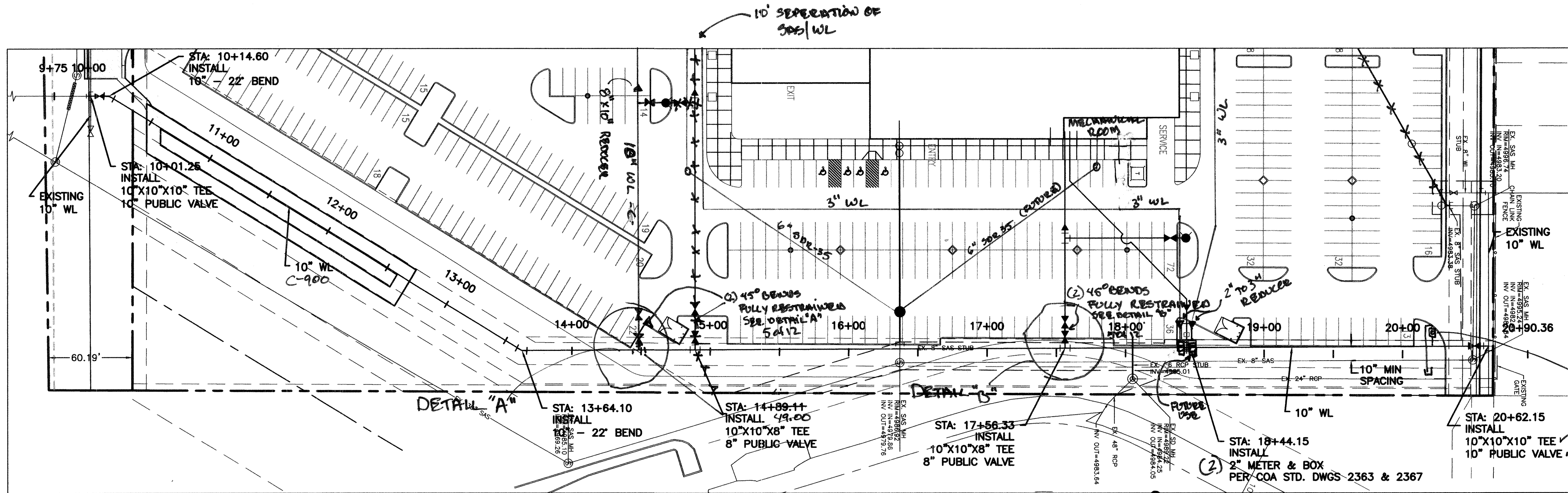
RECORD DRAWING

TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE: HOFFMANTOWN WEST CHURCH PAVING IMPROVEMENTS LA ORILLA AVE	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
MO./DAY/YR.	MO./DAY/YR.
CITY PROJECT NO. 7614.81	
ZONE MAP NO. D-12	SHEET 07 OF 12

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	JOINDER CONST.	NMHC MONUMENT	STA NM448-N8	FIELD NOTES	NO.	BY	DATE
WORK	WALKER SURVEYING	CENTRAL STATION DATA					
DATE	2008/07	NM STATE PLANE COORDINATES					
DATE	2008/07	(CENTRAL ZONE-NAD. 1927)					
DATE	2008/07	X=372,524.25					
DATE	2008/07	Y=1,514,836.11					
DATE	2008/07	GROUND TO GRID=0.9997854					
DATE	2008/07	DELTA ALPHA=-0.01444"					
DATE	2008/07	ELEV.=5018.922 FT(SLD 1929)					



REVISIONS		DESIGNED BY: TA	
NO.	DATE	DESIGNED BY: TA	DATE
1		DRAWN BY: BJF	
2		DRAWN NAME: 2380-SH07-La Orilla-PV	
3		CHECKED BY: TA	



NOTES

1. CENTERLINE OF LA ORILLA RD. R.O.W. IS BASIS OF STATIONING.

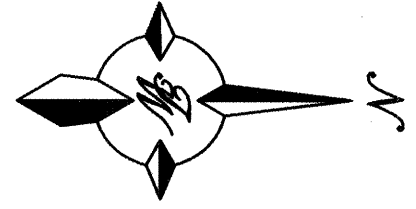
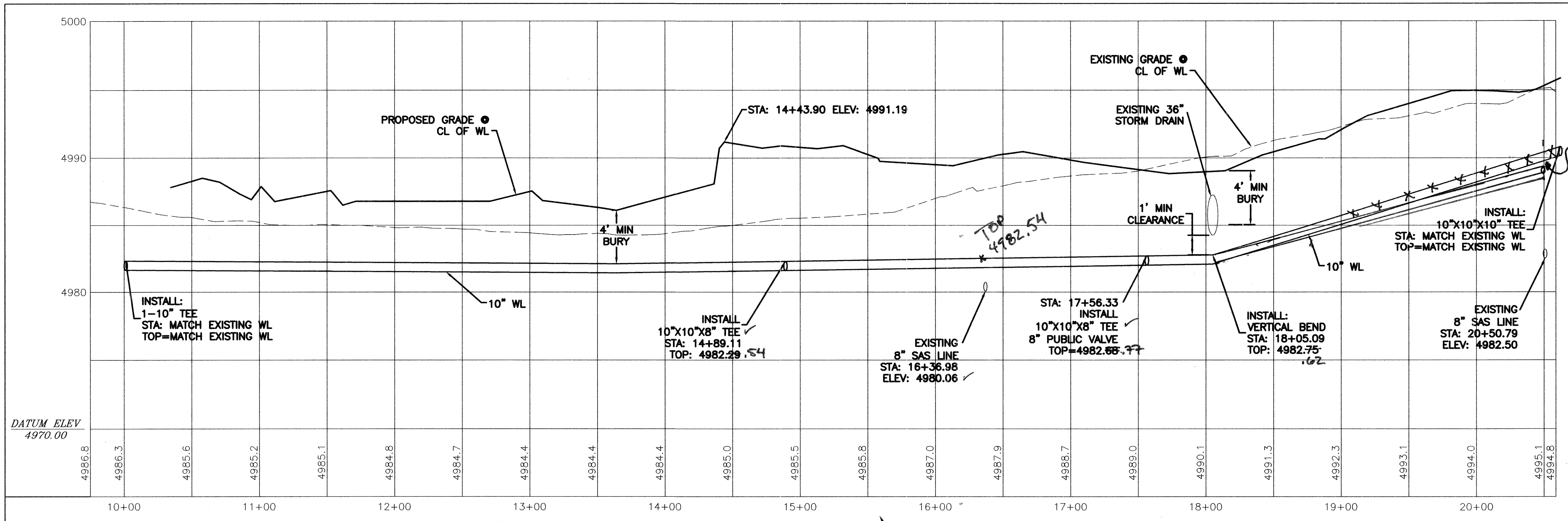
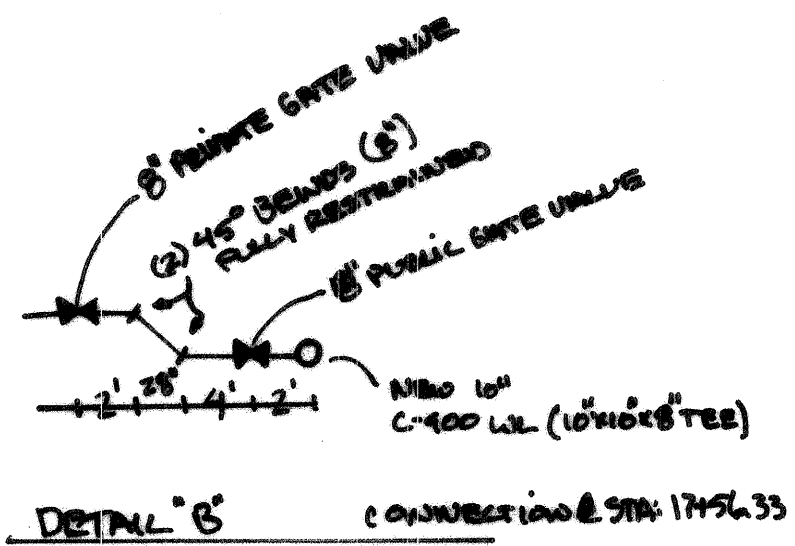
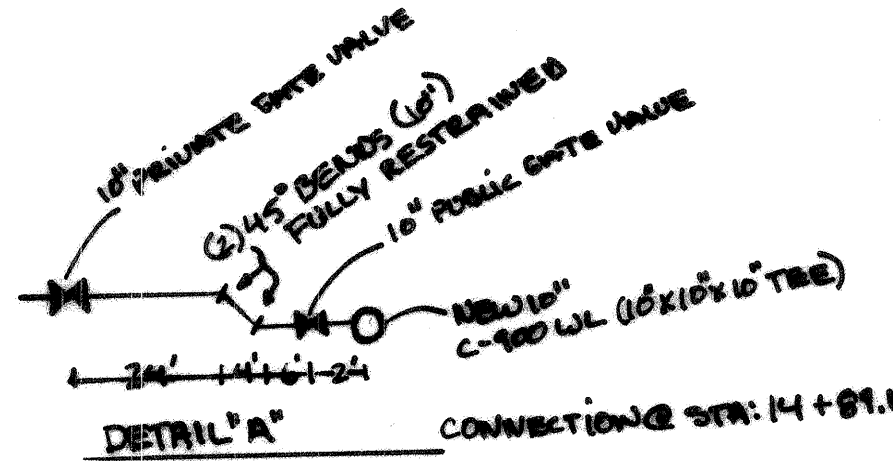
GENERAL NOTES:

- SEE MASTER UTILITY PLAN FOR SANITARY SEWER SERVICE CONNECTION DETAILS.
- ALL FIRE HYDRANTS ARE TO BE BUILT PER C.O.A. STD DWG #2340 W/FULL RESTRAINING
- ALL EXISTING UTILITY CONNECTION LOCATIONS AND INVERTS MUST BE FIELD VERIFIED PRIOR TO AND CONSTRUCTION OF UTILITIES.
- SEE MASTER UTILITY PLAN FOR RESTRAINING TABLE
- ALL MANHOLES TO BE BUILT PER COA STD. DWG #2102, UNLESS OTHERWISE NOTED.
- ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE CARRIED OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.

CAUTION:

EXISTING UTILITIES ARE NOT SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

3/4\"/>



SCALE: HORIZ. 1\"/>

THE FOLLOWING TABLES WERE CREATED USING EBAA IRON INC. SOFTWARE FOR RESTRAINING JOINTS WITH THESE CRITERIA:
 DEPTH OF BURY: 3.0' MINIMUM
 SAFETY FACTOR: 1.5 TO 1
 PIPE MATERIAL: PVC
 SOIL TYPE: GM/SM-SILTY GRAVEL/SILTY SAND, GRAVEL-SAND MIXTURES
 TEST PRESSURE: 150 PSI
 TRENCH TYPE 3: PIPE BEDDED IN 4\"/>

THESE LENGTHS WILL BE AFFECTED IF THE TYPE OF MATERIAL, GREATER DEPTH OF BURY, ETC. CHANGES. THESE MUST BE RECALCULATED BY THE DESIGN ENGINEER PRIOR TO CONSTRUCTION.

RESTRAINED JOINT LENGTHS FOR TEES*						
SIZE	5'	4'	3'	2'	1'	0'
12x12x12	14	18	22	25	29	33
12x12x10	6	10	14	19	23	28
12x12x8	1	1	7	12	18	23
12x12x6	1	1	1	3	10	18
12x12x4	1	1	1	1	2	12
10x10x10	9	13	17	20	24	28
10x10x8	1	5	10	14	19	23
10x10x6	1	1	1	1	6	12
10x10x4	1	1	1	1	4	12
8x8x8	5	9	13	16	20	23
8x8x6	1	1	3	8	13	18
8x8x4	1	1	1	1	6	12
6x6x6	1	3	7	10	14	18
6x6x4	1	1	1	1	6	12

*RESTRAINTS ONLY PLACED ON THE BRANCH
 **LENGTH ALONG RUN REFERS TO THE LENGTH OF PIPE ON EITHER SIDE OF THE TEE BEFORE THE NEXT JOINT.

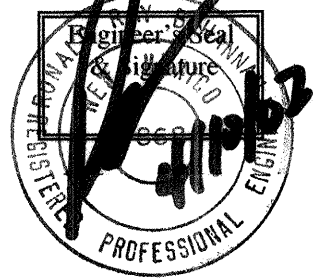
RESTRAINED JOINT LENGTHS FOR HORIZONTAL BENDS, VALVES, AND DEAD ENDS (EACH SIDE)					
SIZE	HORIZONTAL BENDS				VALVES DEAD END
	90°	45°	22-1/2°	11-1/4°	
12	15	6	3	1	34
10	13	5	3	1	29
8	11	4	2	1	24
6	8	3	2	1	18
4	6	2	1	N/A	13

RESTRAINED JOINT LENGTHS FOR REDUCERS***			
SIZE	L. SIDE	SIZE	L. SIDE
12x10	17	10x6	18
12x8	18	10x4	23
12x6	25	8x6	10
12x4	29	8x4	17
10x8	10	6x4	9

***RESTRAINTS ONLY PLACED ON LARGE LARGE SIDE

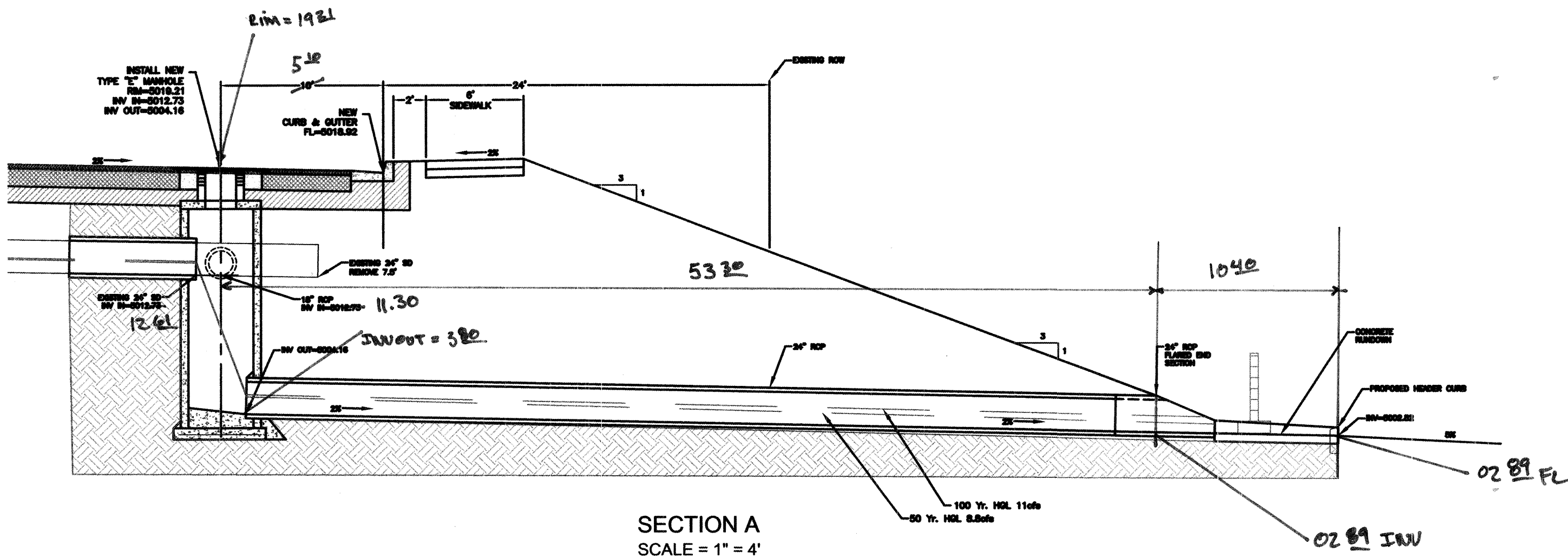
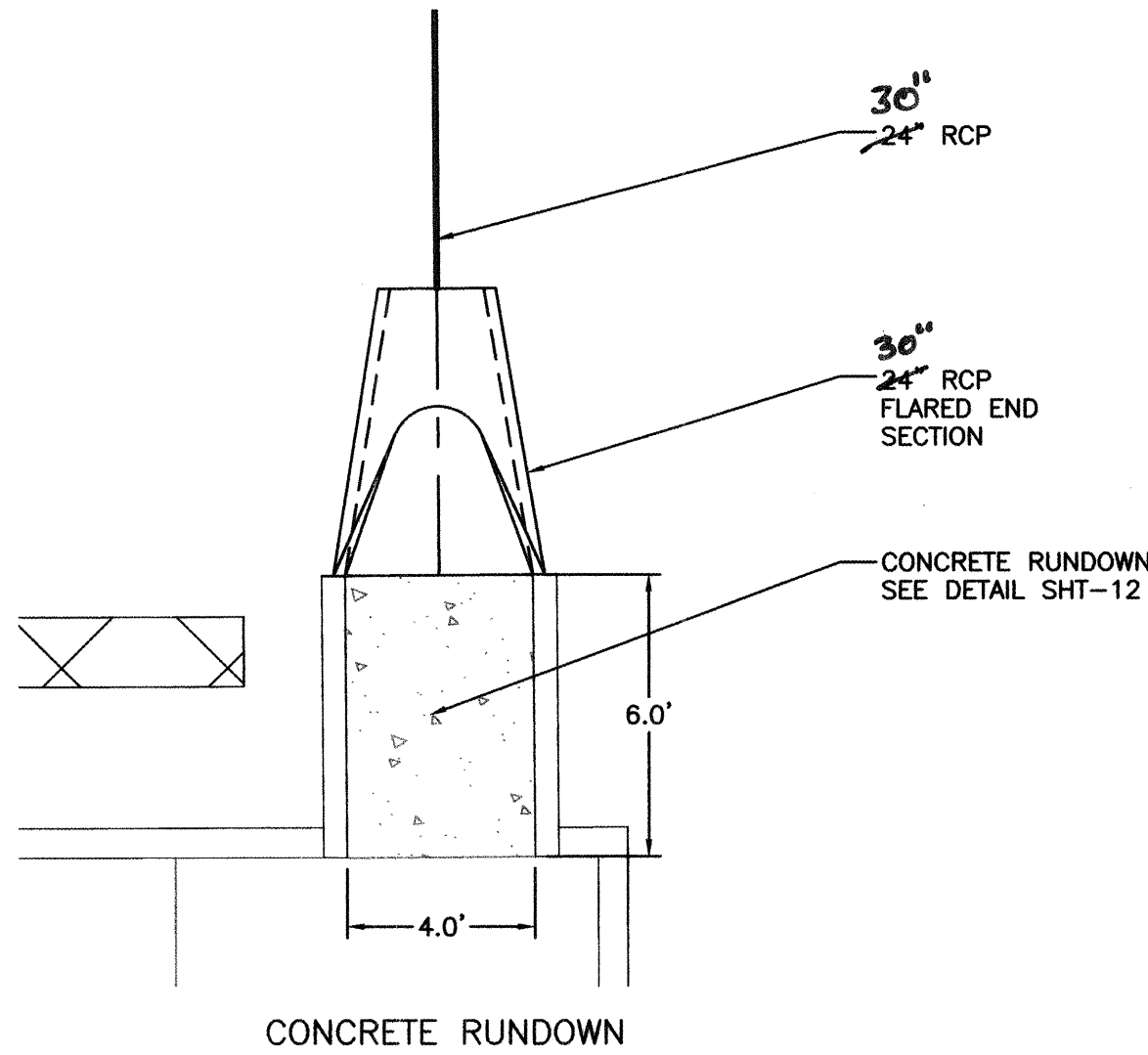
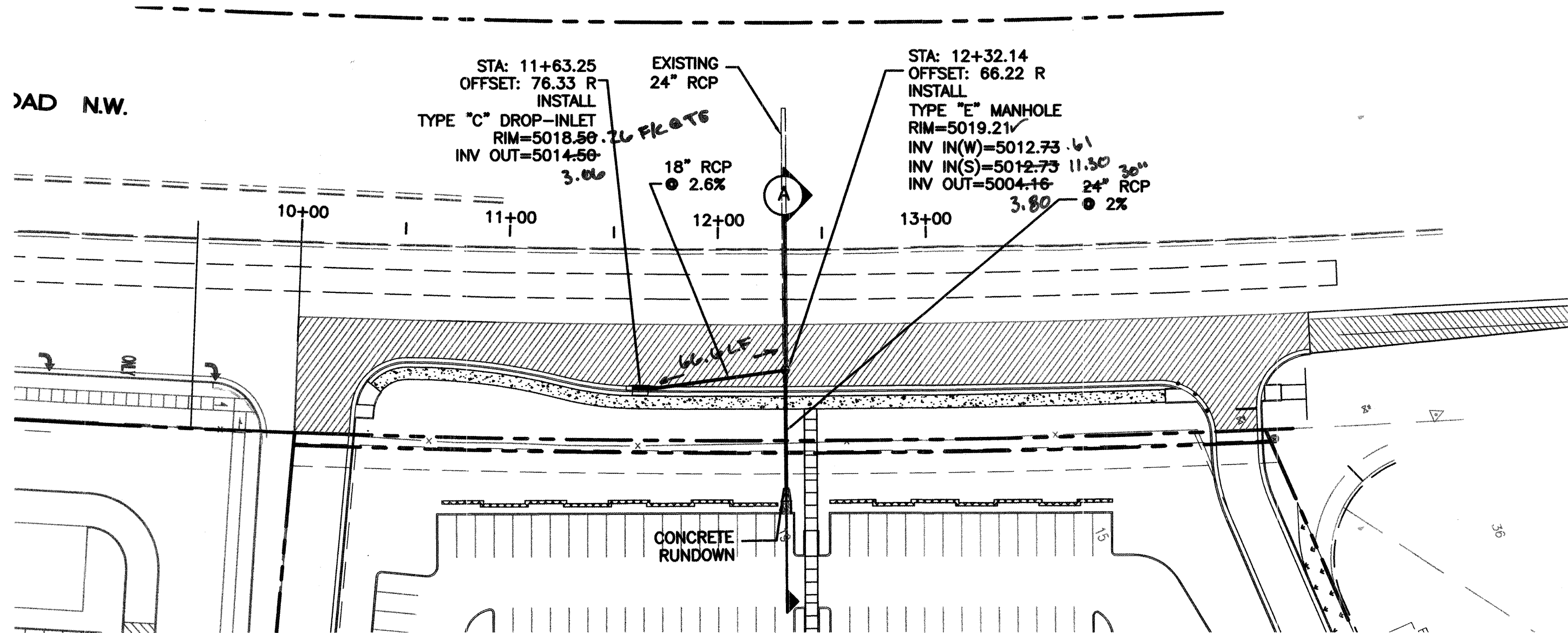
CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannon, of the firm of Tierra West LLC, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction with survey information provided by Steve Walker Surveying NMPL# 6401.



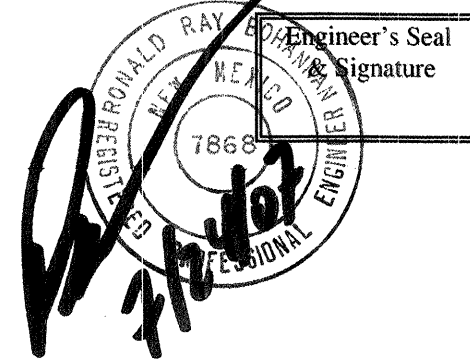
RECORD DRAWING

TERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100			
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			
TITLE: HOFFMANTOWN WEST CHURCH UTILITY IMPROVEMENTS PUBLIC 10" WATER			
DESIGN REVIEW COMMITTEE APPROVED APR 27 2006 REVIEW COMMITTEE	CITY ENGINEER APPROVAL APPROVED NOV 13 2006 CITY ENGINEER	MO./DAY/YR. 	MO./DAY/YR.
CITY PROJECT NO.		ZONE MAP NO. D-12	SHEET 08 OF 12



CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

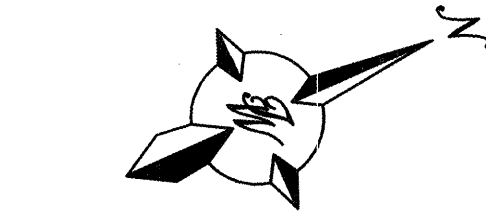
I, Ronald R. Bohannon, of the firm of Tierra West LLC, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction with survey information provided by Steve Walker Surveying NMPLS# 6401.



AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	JOHNER CONST	NMHC MONUMENT "STA NM448-NB"	DATE	NO.	BY		REMARKS REVISIONS DESIGN
INSPECTED BY	WALKER SURVEYING	CENTRAL STATION DATA	DATE	NO.	BY		
ADJUSTED BY	CONATERRA WEST	NM STATE PLANE COORDINATES					
VERIFICATION BY	CONATERRA WEST	CENTRAL ZONE-N.A.D. 1927					
DATE	2007	X=372,524.25					
DATE	2007	Y=1,514,838.11					
DATE	2007	GROUND TO GRID=0.99967854					
DATE	2007	DELTA ALPHA=-0.01444"					
DATE	2007	ELEV.=5018.922 FT(SLD. 1929)					

RECORD DRAWING

TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE: HOFFMANTOWN WEST CHURCH STORM SEWER IMPROVEMENTS	
DESIGN REVIEW COMMITTEE APR 27 2006	CITY ENGINEER APPROVAL NOV 13 2006
CITY PROJECT NO. -	ZONE MAP NO. D-12-Z
SHEET 09 OF 12	



SCALE: HORIZ. 1"=50'

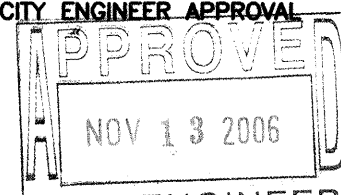
-
- TRAFFIC BARREL BEGIN TAPER
- 146'
- 45'
- 540' TAPER
- COORS ROAD N.W.
- COORS BOULEVARD N.W.
- 45'
- 485'
- TRAFFIC BARREL
- 45'
- 24'
- END ROAD WORK
- 36'
- ROAD WORK AHEAD
- WESTSIDE DRIVE
- W20-1-36
- G20-2A-48
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RECORD DRAWING

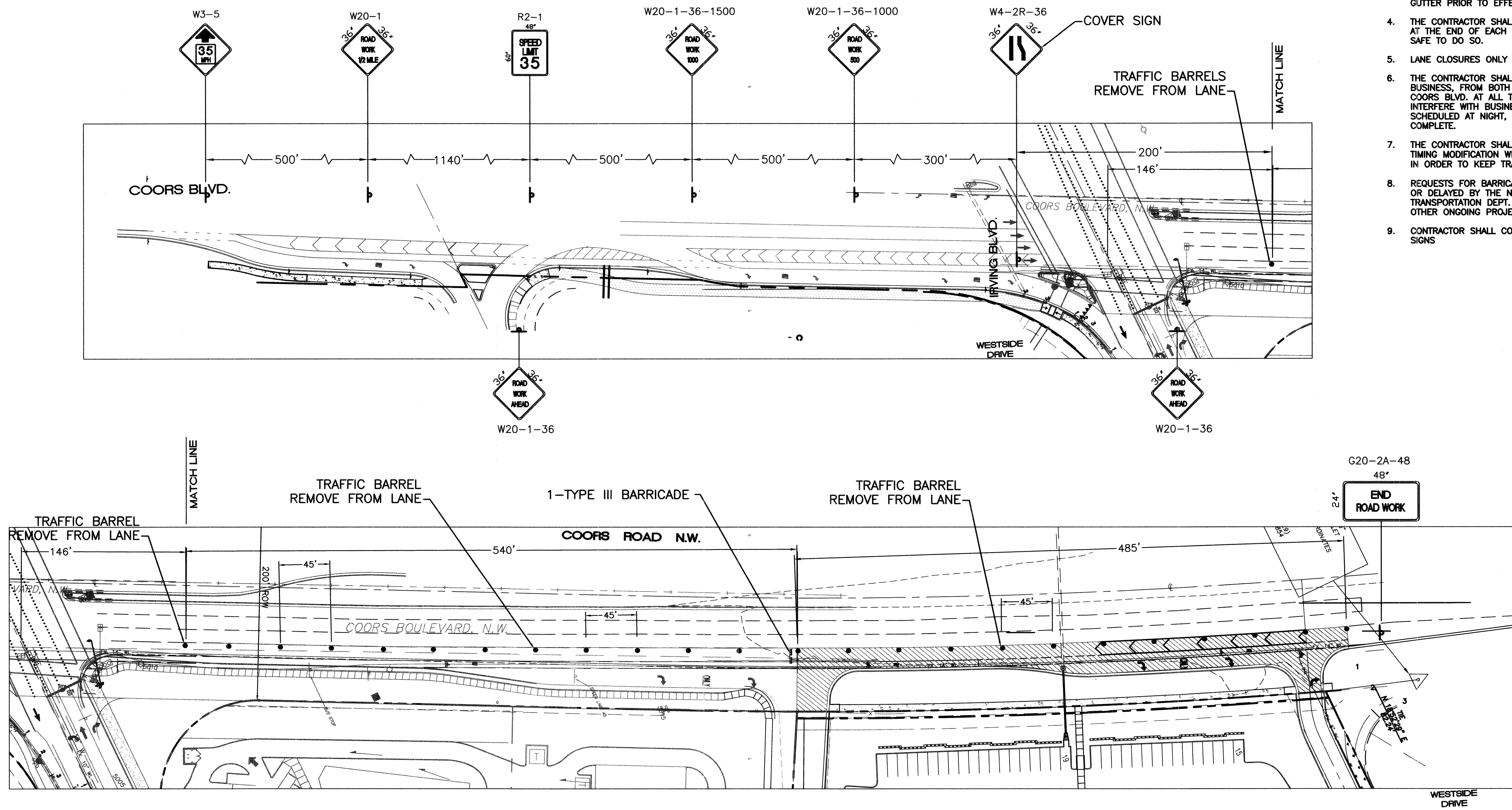
For Reference Only

SCALE: HORIZ. 1"=50'

TIERRA WEST, LLC
8509 JEFFERSON NE
ALBUQUERQUE, NEW MEXICO 87113
(505)858-3100

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP															
TITLE: <i>HOFFMANTOWN WEST CHURCH</i> <i>TRAFFIC CONTROL AND BARRICADING</i> <i>COORS BLVD: STA: 9+50.00 TO 15+00.00</i>															
		LAST DESIGN UPDATE	<table border="1"> <tr> <th>MO./DAY/YR.</th> <th>MO./DAY/YR.</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	MO./DAY/YR.	MO./DAY/YR.										
MO./DAY/YR.	MO./DAY/YR.														
CITY PROJECT NO.	ZONE MAP NO.	SHEET OF													
-	D-12-7	10	12												

[illegible]



GENERAL NOTES:

1. THE POSTED SPEED LIMIT FOR PROJECT AREA IS 45 M.P.H.
2. CONTRACTOR TO OBTAIN TCP PERMIT FROM NMDOT
3. THE CONTRACTOR SHALL PERFORM AS MUCH WORK AS POSSIBLE BEHIND THE EXISTING CURB AND GUTTER PRIOR TO EFFECTING TRAFFIC FLOW.
4. THE CONTRACTOR SHALL REMOVE ALL LANE CLOSURES AT THE END OF EACH WORK SHIFT PROVIDED IT IS SAFE TO DO SO.
5. LANE CLOSURES ONLY FROM 9:00 AM TO 3:30 PM.
6. THE CONTRACTOR SHALL MAINTAIN ACCESS TO LOCAL BUSINESS, FROM BOTH EAST AND WEST BOUND COORS BLVD. AT ALL TIMES. ANY WORK THAT WOULD INTERFERE WITH BUSINESS ACCESS SHALL BE SCHEDULED AT NIGHT, OR ON WEEKENDS UNTIL COMPLETE.
7. THE CONTRACTOR SHALL COORDINATE ANY SIGNAL TIMING MODIFICATION WITH THE CITY OF ALBUQUERQUE IN ORDER TO KEEP TRAFFIC MOVING FREELY.
8. REQUESTS FOR BARRICADE PERMITS MAY BE DENIED OR DELAYED BY THE NEW MEXICO STATE HIGHWAY & TRANSPORTATION DEPT. DUE TO CONFLICTS WITH OTHER ONGOING PROJECTS.
9. CONTRACTOR SHALL COVER-UP ALL CONFLICTING SIGNS

RECORD DRAWING

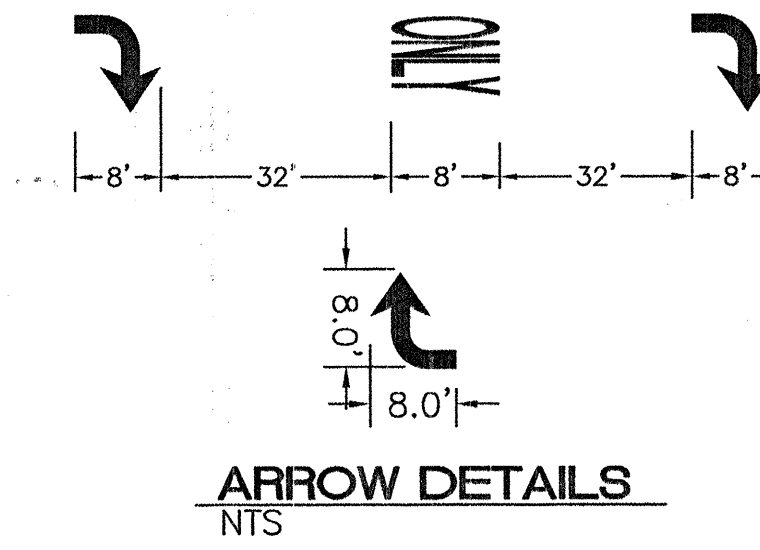
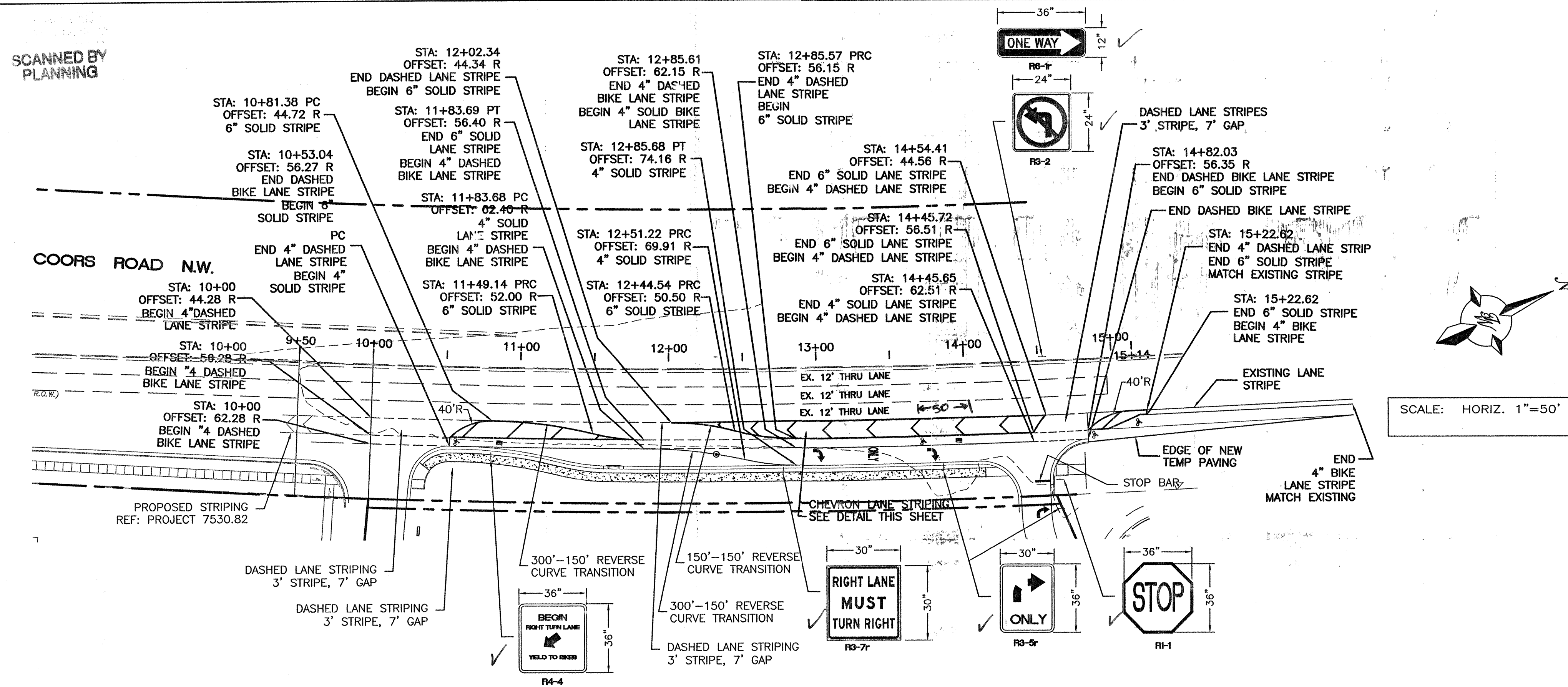
For Reference Only

SCALE: HORIZ. 1"=50'

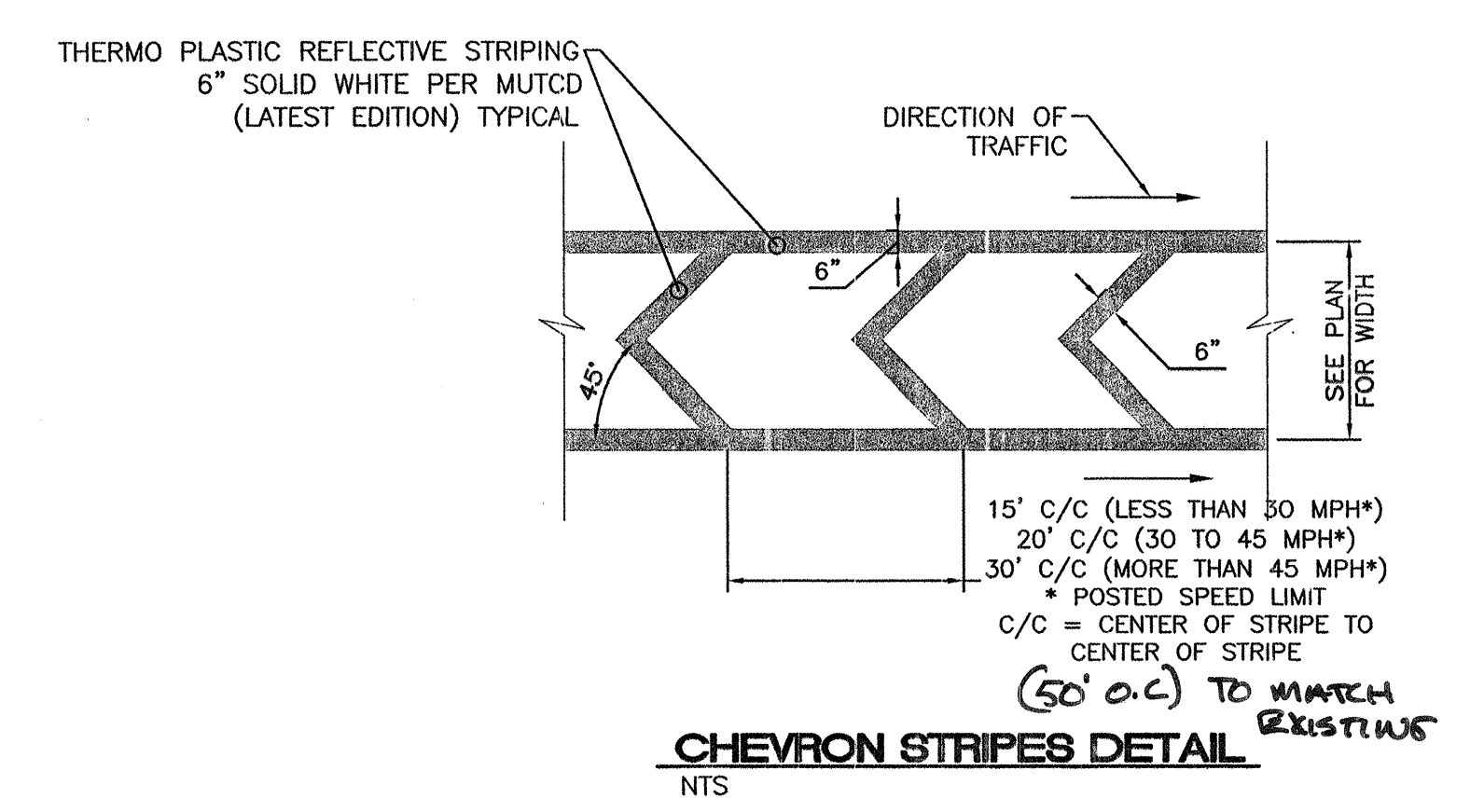
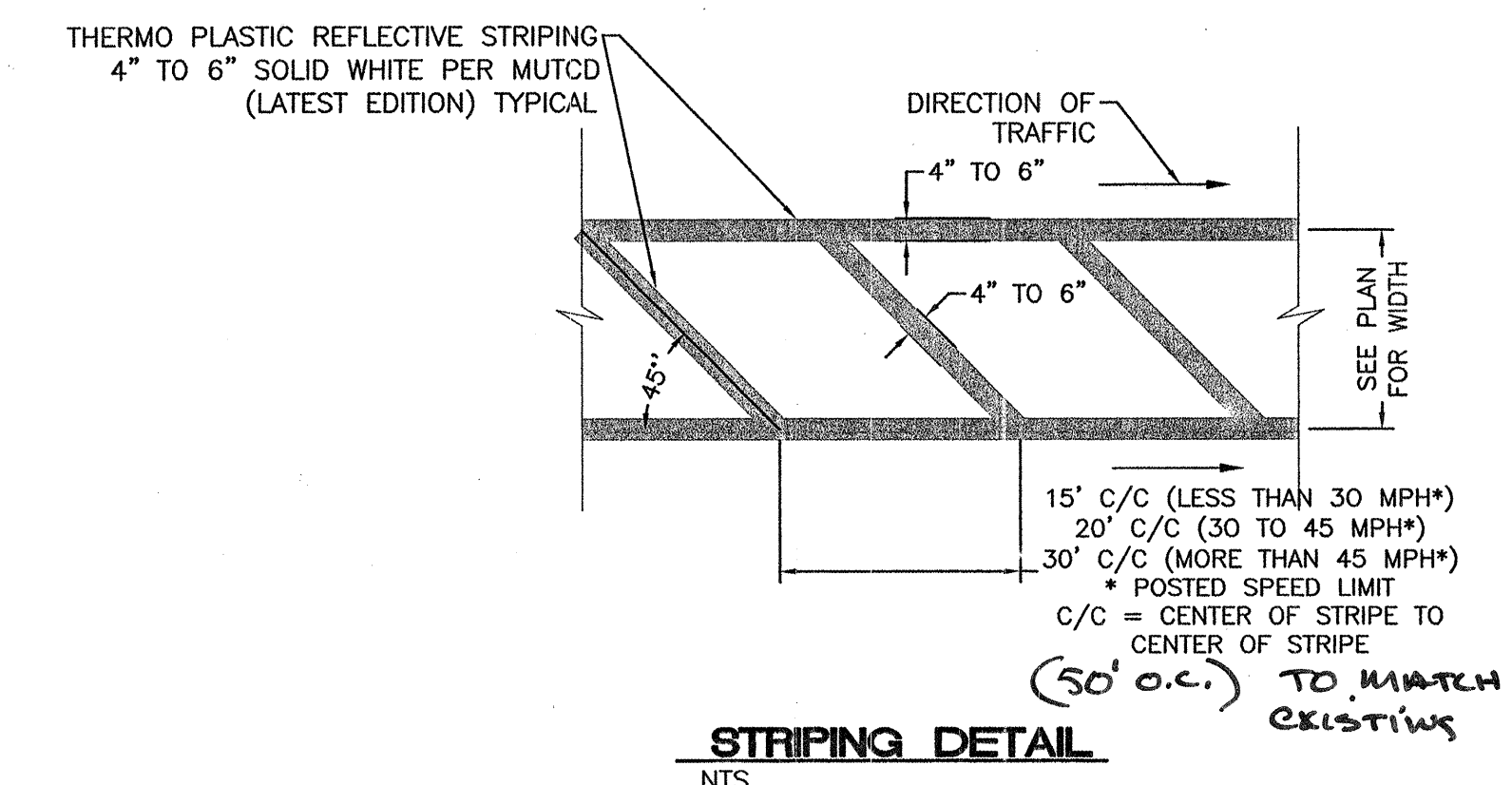
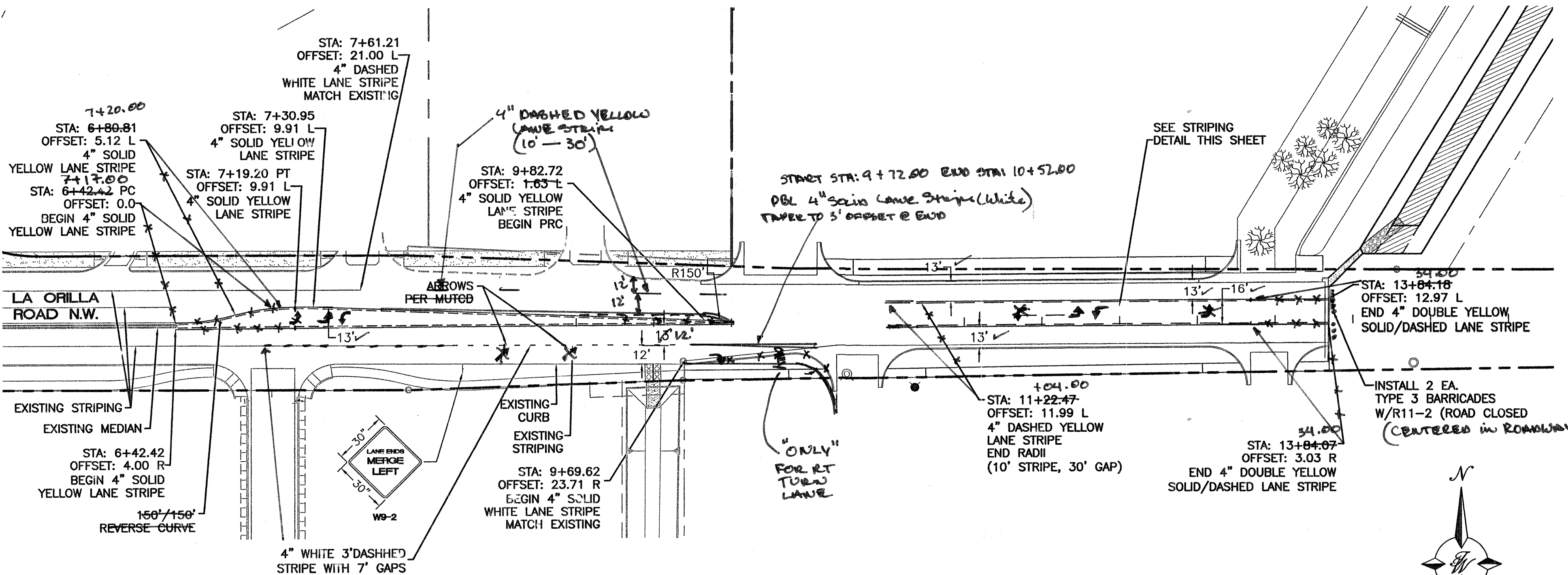
TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE: HOFFMANTOWN WEST CHURCH TRAFFIC CONTROL AND BARRICADING (NON-WORK HOURS) COORS BLVD: STA: 9+50.00 TO 15+00.00	
DESIGN REVIEW COMMITTEE APR 27 2006 DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL NOV 13 2006 CITY ENGINEER
CITY PROJECT NO. -	ZONE MAP NO. D-12-Z
SHEET 10A OF 12	

SURVEY INFORMATION		ENGINEER'S SEAL	
FIELD NOTES	DATE		
NO.	BY		
BENCH MARKS		REVISIONS	
CONTRACTOR	DATE	NO.	DATE
JOHN CONIST	2006/7	1	09-08
WALKER SURVEYING	2006/7	2	09-08
INSPECTED BY	DATE	3	09-08
CONTRACTOR'S	DATE	4	09-08
CONTRACTOR	DATE	5	09-08
CONTRACTOR	DATE	6	09-08
CONTRACTOR	DATE	7	09-08
CONTRACTOR	DATE	8	09-08
CONTRACTOR	DATE	9	09-08
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CONTRACTOR	DATE	98	09-08
CONTRACTOR	DATE	99	09-08
CONTRACTOR	DATE	100	09-08

SCANNED BY
PLANNING



SCALE: HORIZ. 1"=50'



RECORD DRAWING

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, **Ronald R. Bohannon**, of the firm of **Tierra West LLC**, a Registered Professional Engineer in the State of New Mexico, do hereby certify to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction with survey information provided by **Walker Surveying Co. NMPLS# 6401**.



SCALE: HORIZ. 1"=50'

- GENERAL NOTES:

1. ALL SIGNS WILL BE COVER WITH A ANTI-GRAFFITI COATING.
2. ALL STRIPING WILL BE DONE WITH HOT PRE-FORMED THERMOPLASTIC.
3. ERADICATE EXISTING STRIPING

TIERRA WEST, LLC
8509 JEFFERSON NE
ALBUQUERQUE, NEW MEXICO 87113
(505)858-3100

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

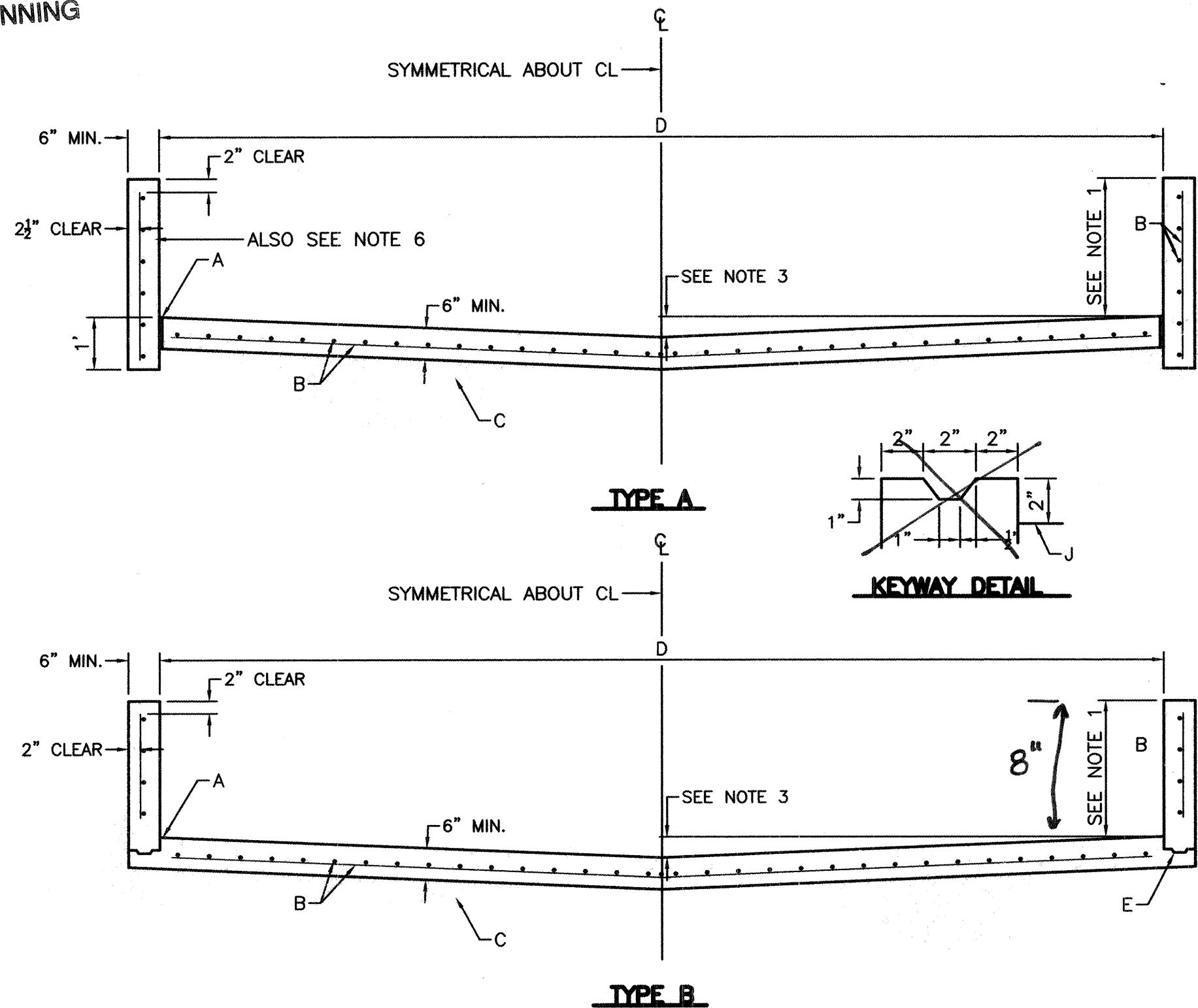
TITLE: **HOFFMANTOWN WEST CHURCH**

STRIPING PLAN
COORS BLVD & LA ORILLA RD.

DESIGN REVIEW COMMITTEE 		CITY ENGINEER APPROVAL 		LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
CITY PROJECT NO. 7614.81		ZONE MAP NO. D-12-Z		SHEET	OF 11 12	

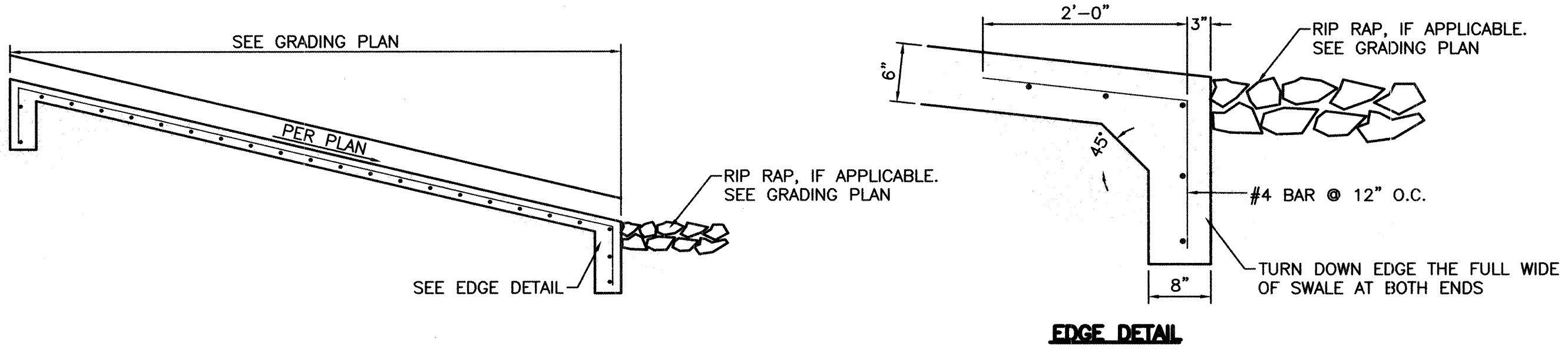
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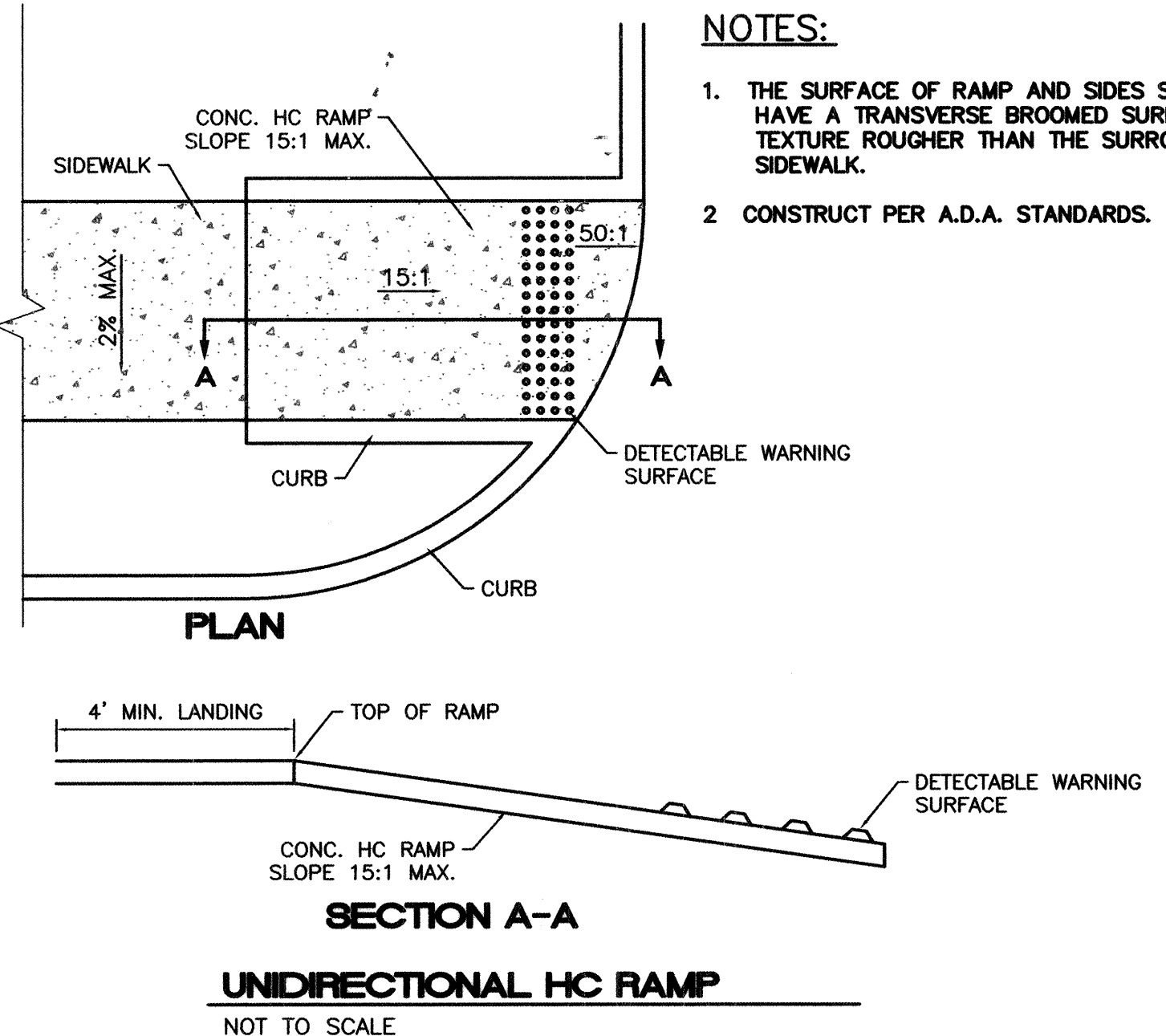


- GENERAL NOTES:**
1. CHANNEL DEPTHS EXCEEDING 2' WILL REQUIRE SEPARATE DESIGN FOR FLOOR AND WALLS.
 2. TYPE B LINING WILL BE USED ONLY WHERE NO UTILITIES ARE LOCATED OR PROPOSED.
 3. UP TO 16' WIDTH USE 4" INVERTED CROWN. 16' WIDTH AND OVER USE 6" INVERTED CROWN.
 4. WARNING: THESE WALLS ARE NOT DESIGNED TO SUPPORT THE ADDITION OF GARDEN OR RETAINING TYPE WALLS.
 5. THE OUTSIDE OF DRAINAGE WALLS SHALL NOT EXTEND BEYOND EASEMENT LINES OR ROW LINES.
 6. 6" CONC. BLOCK WITH CORES FILLED WITH CONC. AND #4 BARS INSERTED INTO CORES AT 1'-6" O.C. MAY BE SUBSTITUTED FOR FORMED CONC. WALLS.

- CONSTRUCTION NOTES:**
- A. EXPANSION JOINT
 - B. #4 REBARS @ 6" O.C. LONG AND 12" O.C. TRANSVERSE
 - C. 6" COMPACTED SOIL 95% ASTM D 1557
 - D. WIDTH OF CHANNEL
 - E. KEYED CONSTRUCTION JOINT MONOLITHIC POUR

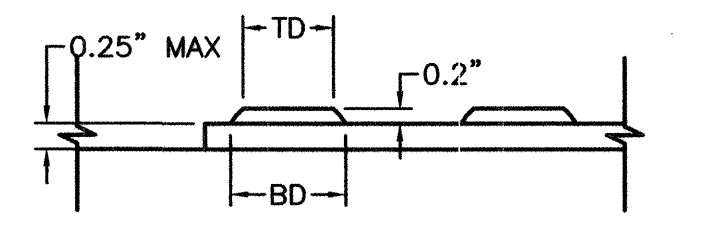


CONCRETE DRAINAGE RUNDOWN
NTS

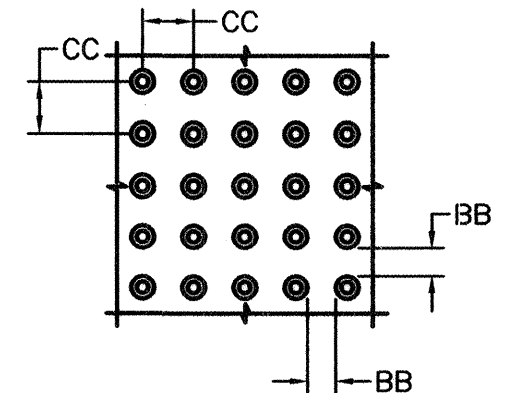


UNIDIRECTIONAL HC RAMP
NOT TO SCALE

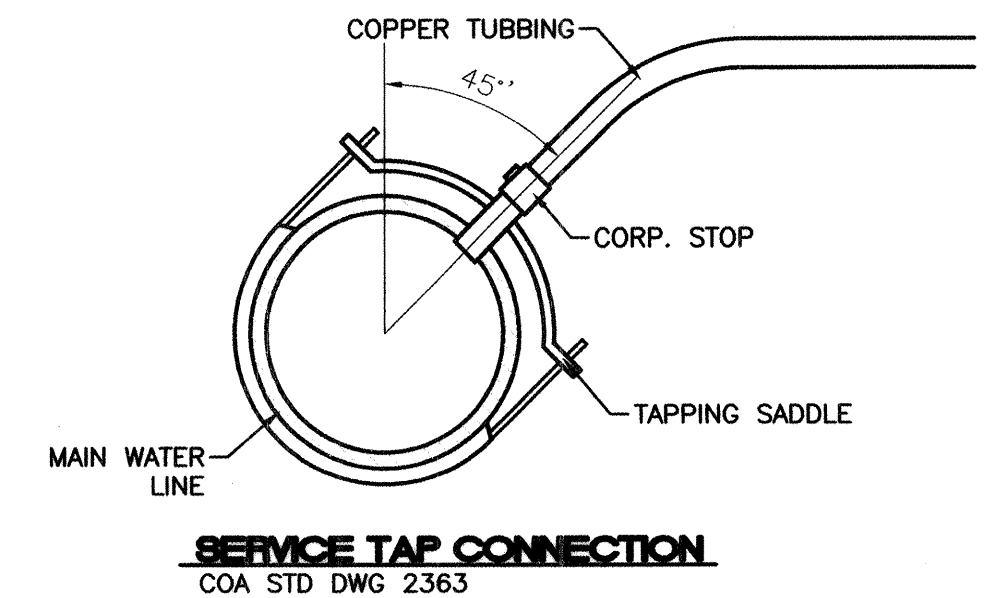
- NOTES:**
1. THE SURFACE OF RAMP AND SIDES SHALL HAVE A TRANSVERSE BROOMED SURFACE TEXTURE ROUGHER THAN THE SURROUNDING SIDEWALK.
 2. CONSTRUCT PER A.D.A. STANDARDS.



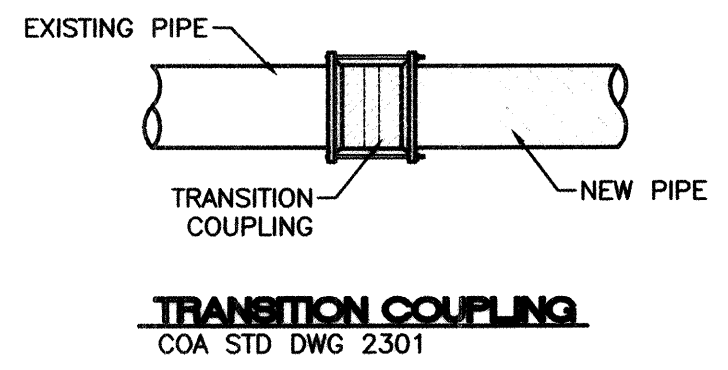
DOME SECTION
BD - BASE DIAMETER 0.9" MIN
TD - TOP DIAMETER 50% OF BD MIN TO 65% OF BD MAX



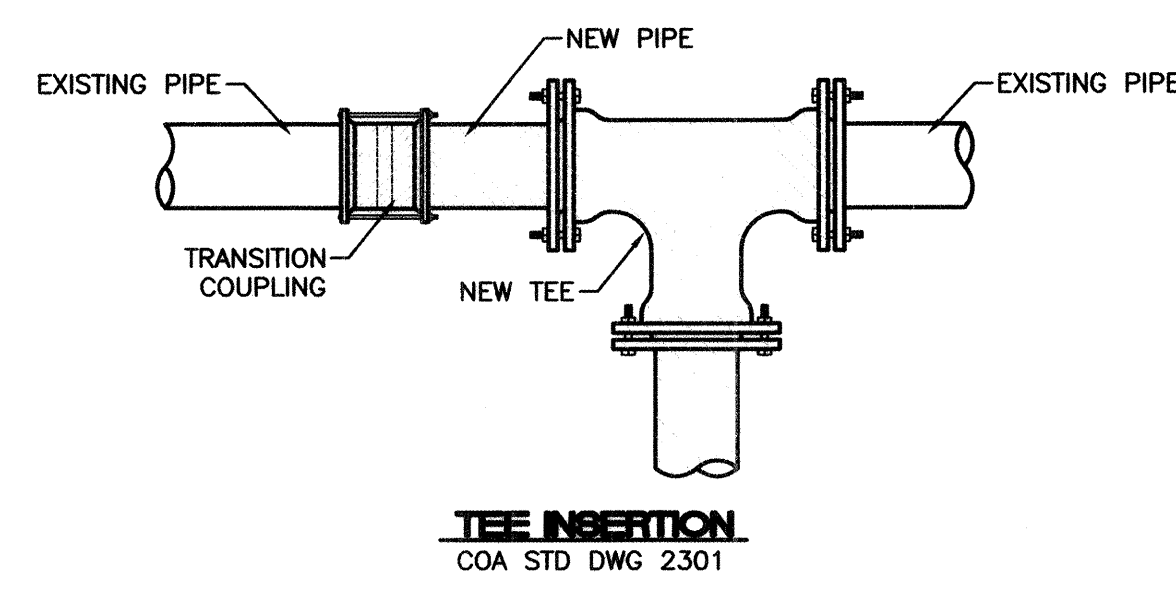
DOME SPACING
CC - CENTER TO CENTER SPACING 2.35"
BB - BASE TO BASE SPACING 1.48" MIN



SERVICE TAP CONNECTION
COA STD DWG 2363



TRANSITION COUPLING
COA STD DWG 2301

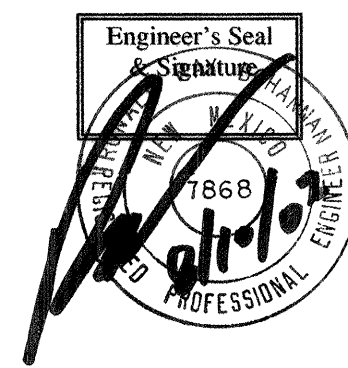


TEE INSERTION
COA STD DWG 2301

WATER CONNECTION DETAILS
NTS

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

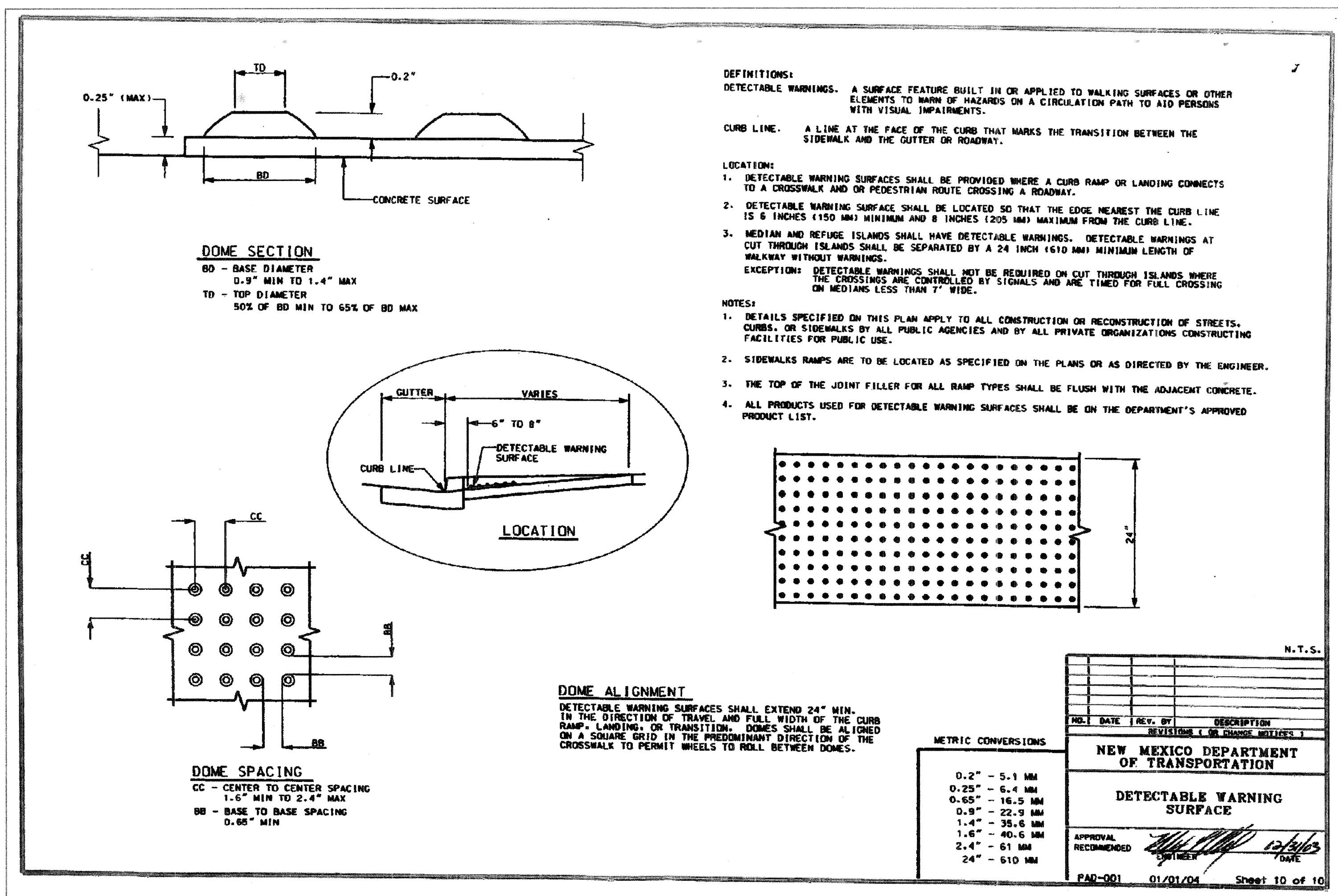
I, Ronald R. Bohannon, of the firm of Tierra West LLC, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction with survey information provided by Steve Walker Surveying NMPLS# 6401.



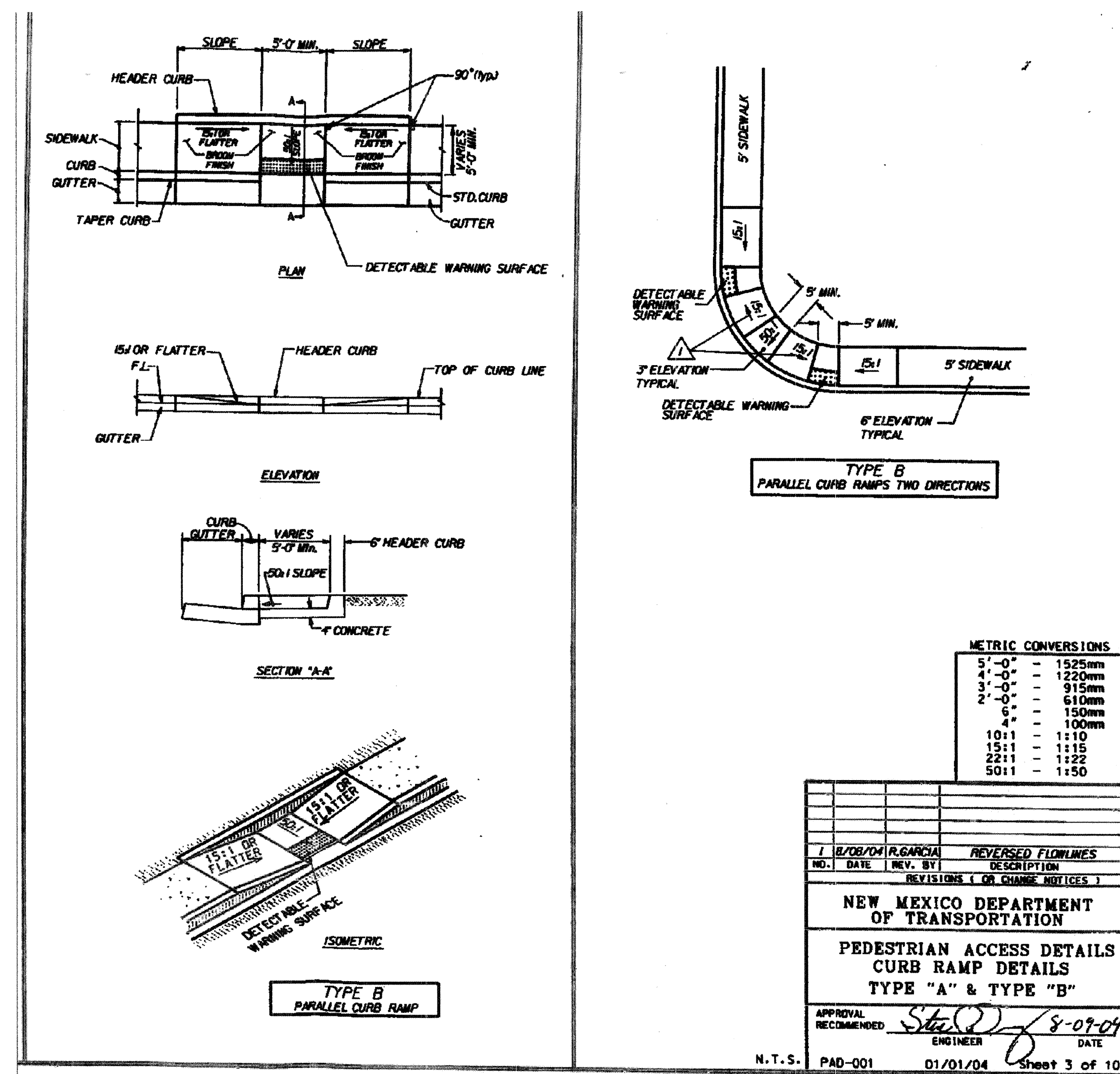
RECORD DRAWING

TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE: HOFFMANTOWN WEST CHURCH DETAIL SHEET	
DESIGN REVIEW COMMITTEE APPROVE APR 27 2006 DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL APPROVE NOV 13 2006 CITY ENGINEER
CITY PROJECT NO. -	ZONE MAP NO. D-12-Z
SHEET 12 OF 13	

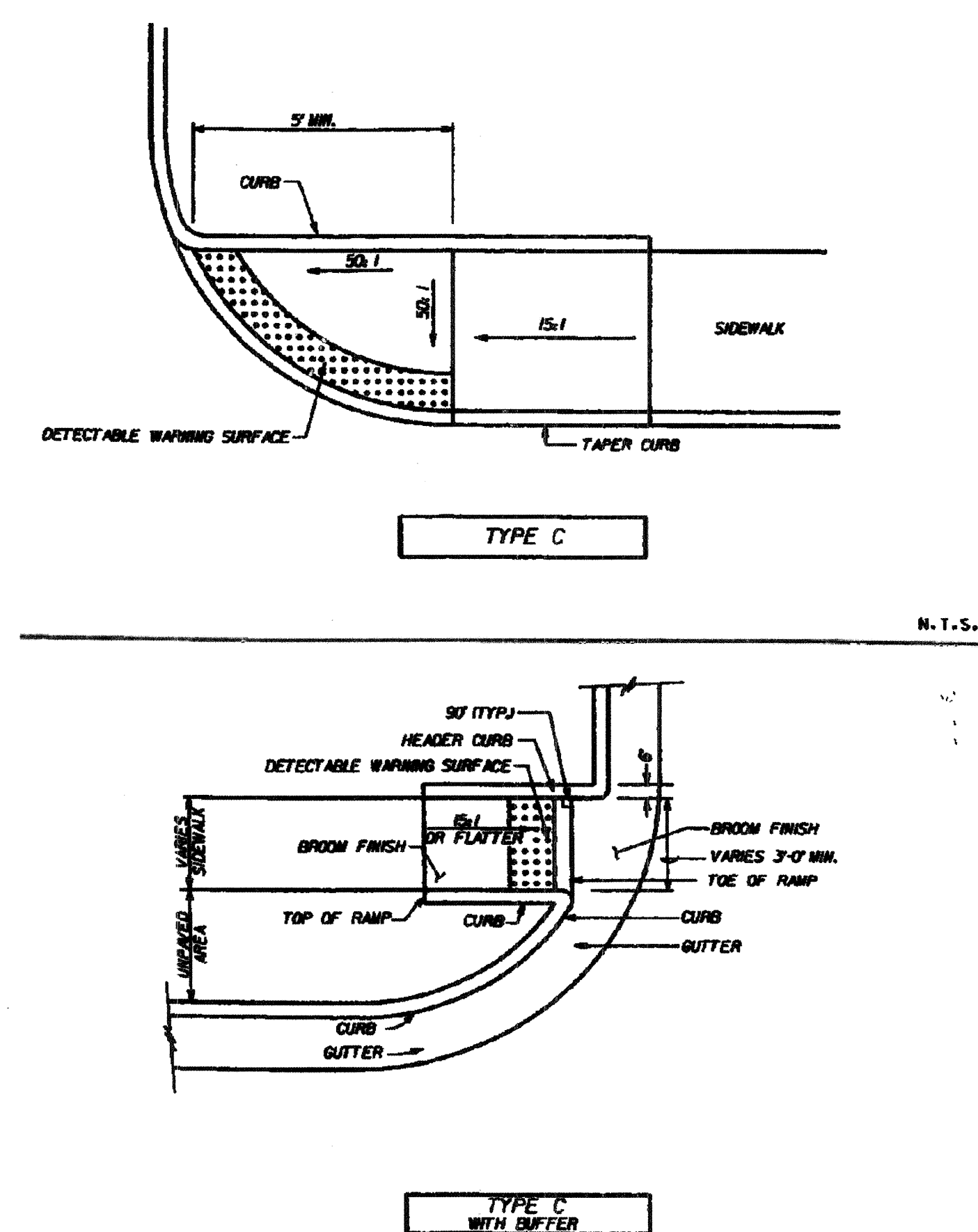
ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION				
	FIELD NOTES				NMSHC MONUMENT "STA. NM448-N8"		CONTRACTOR		JOINDER CONST.	
	NO.	BY	DATE		CENTRAL STATION DATA	WORK	STATED BY	WALKER SURVEYING DATE	2006/7	
					NM STATE PLANE COORDINATES	ACCEPTANCE BY	COA/TERRA WEST	DATE	2007	
					(CENTRAL ZONE-N.A.D. 1927)	FIELD	COA/TERRA WEST	DATE	2007	
					X=372,524.25	DRAWINGS	TERRA WEST	DATE	2007	
					Y=1,514,838.11	CORRECTED BY				
					GROUND TO GRID=0.99967854	MICRO—FILM INFORMATION				
					DELTA ALPHA=-00'14.44"	RECORDED BY	DATE			
					ELEV.=5018.922 FT(SLD 1929)	NO.				



ADA DETECTABLE WARNING SURFACE
SCALE: NTS



TYPE 'B' ADA RAMP
SCALE: NTS



TYPE 'C' ADA RAMP
SCALE: NTS

For Reference Only

RECORD DRAWING

TERRA WEST, LLC

8509 JEFFERSON NE
ALBUQUERQUE, NEW MEXICO 87113
(505)858-3100

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			
TITLE: HOFFMANTOWN WEST CHURCH DETAIL SHEET			
DESIGN REVIEW COMMITTEE 		CITY ENGINEER APPROVAL 	
		LAST DESIGN UPDATE	MO./DAY/YR.
			MO./DAY/YR.
			MO./DAY/YR.
			MO./DAY/YR.
			MO./DAY/YR.
CITY PROJECT NO.		ZONE MAP NO. D-12-Z	SHEET 12A OF 12