

CONSTRUCTION PLANS

FOR

COPPELL SUBDIVISION

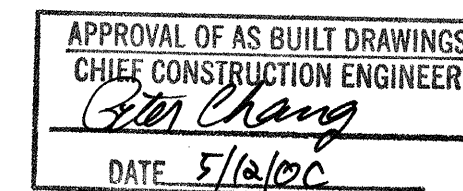
ROAD AND UTILITY IMPROVEMENTS

CITY OF ALBUQUERQUE
NEW MEXICO
SEPTEMBER 1999

JW

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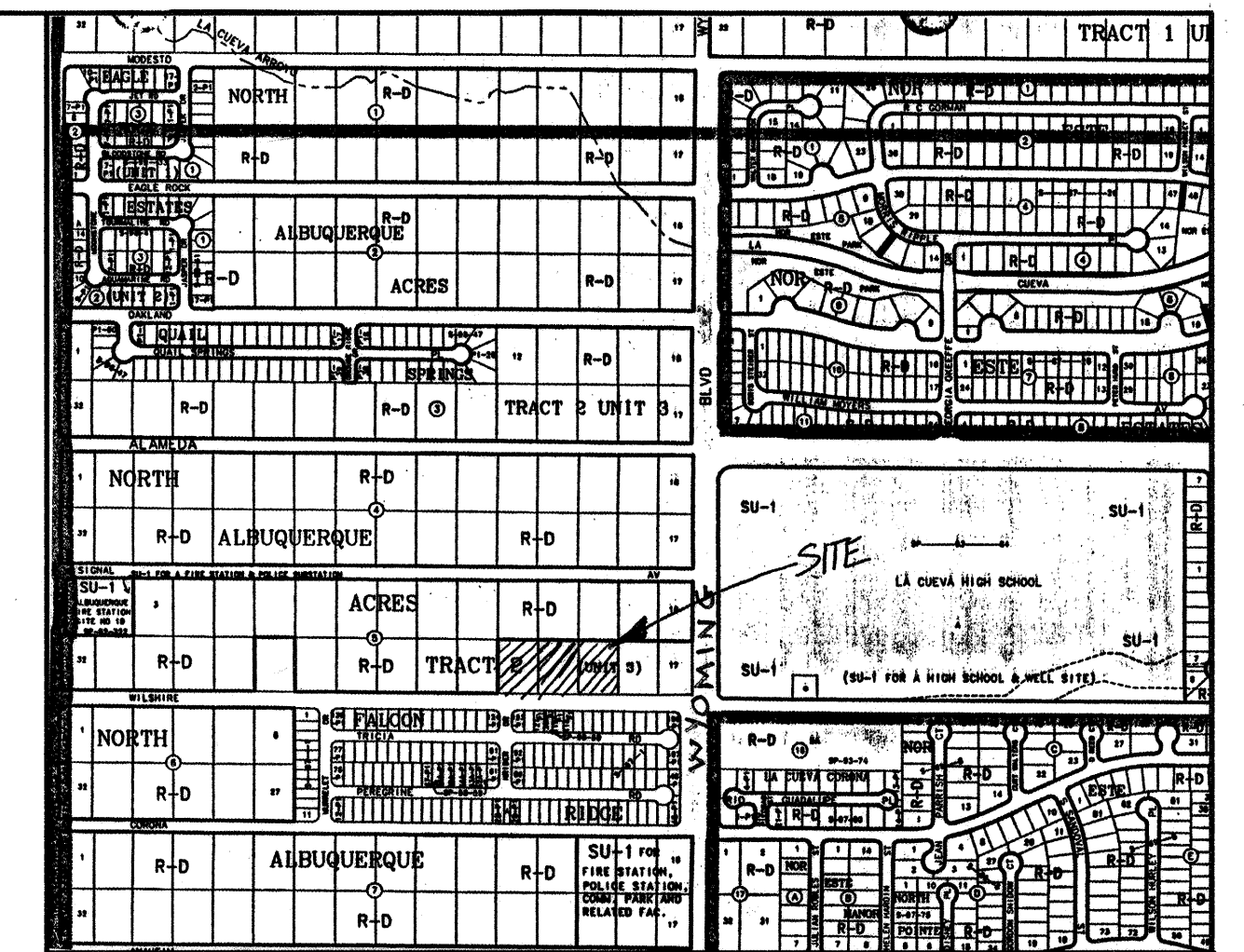
RECORD DRAWING

DATE: MARCH 3, 2000 DRAFTED BY: R. W. TIERRA WEST DEV.

THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THE DOCUMENT AS A RESULT.

TIERRA WEST, LLC
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TIERRA WEST, LLC
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592



VICINITY MAP ZONE ATLAS C-19-Z

SCALE NONE

NOTICE TO CONTRACTORS

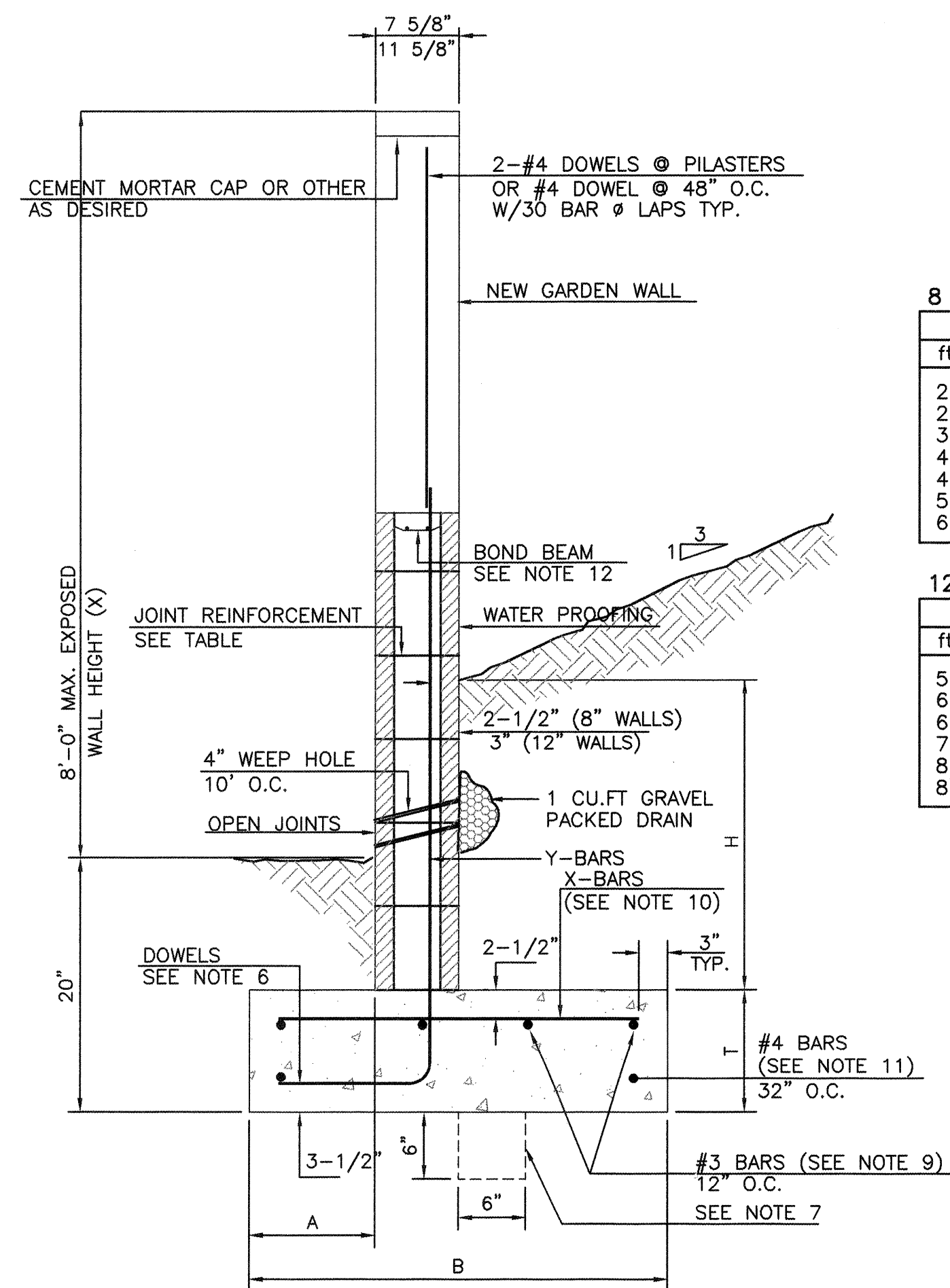
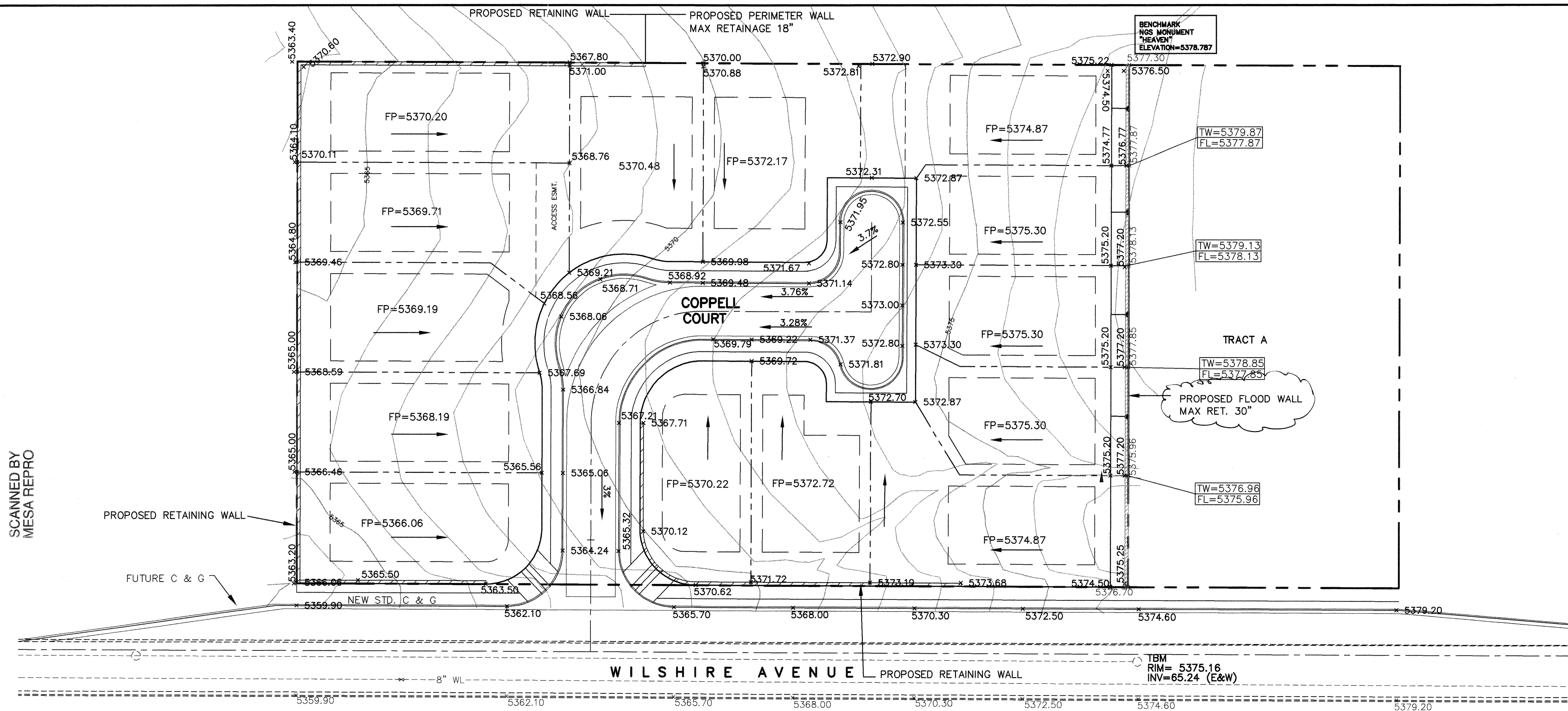
1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION (UPDATE #8).
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (280-1990) 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. FIVE (5) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATIONS 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 (768-2551) 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.

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 CITY ENGINEER.
- ☒ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DERESSED 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>Ray Chang</i>		12-12-99	
		Transportation		<i>Ray Chang</i>		11-10-99	
		Water/Wastewater		<i>Bradley S. Bingham</i>		11-30-99	
		Hydrology		<i>Anna Calogian</i>		11-30-99	
		C.I.P.					
Constr. Mngmt.							
Constr. Coord.		<i>Ray Chang</i>				11-10-99	
CITY PROJECT NO.				SHEET			
625381				1 OF 10			

SCANNED BY
MESA REPRO



RETAINING WALL, AND FLOOD WALL DETAIL

NOT TO SCALE

8 INCH REINFORCED CONCRETE MASONRY WALL

H	X	A	B	T	Y-BARS	X-BARS
ft.-in.	ft.-in.	in.	ft.-in.	in.		
2'-0"	1'-1"	8"	2'-4"	9"	#3 @32" O.C.	#3 @27" O.C.
2'-8"	1'-9"	8"	2'-9"	9"	#4 @32" O.C.	#3 @27" O.C.
3'-4"	2'-5"	8"	2'-4"	9"	#4 @32" O.C.	#3 @27" O.C.
4'-0"	3'-1"	10"	2'-9"	9"	#4 @32" O.C.	#3 @27" O.C.
4'-8"	3'-10"	12"	3'-4"	10"	#5 @32" O.C.	#3 @27" O.C.
5'-4"	4'-6"	14"	3'-8"	10"	#4 @16" O.C.	#4 @30" O.C.
6'-0"	5'-3"	16"	4'-2"	12"	#6 @24" O.C.	#4 @25" O.C.

12 INCH REINFORCED CONCRETE MASONRY WALL

H	X	A	B	T	Y-BARS	X-BARS
ft.-in.	ft.-in.	in.	ft.-in.	in.		
6'-4"	4'-8"	14"	3'-8"	10"	#4 @24" O.C.	#3 @25" O.C.
6'-0"	5'-4"	15"	4'-2"	12"	#4 @16" O.C.	#4 @30" O.C.
6'-8"	6'-0"	16"	4'-6"	12"	#6 @24" O.C.	#4 @22" O.C.
7'-4"	6'-8"	18"	4'-10"	12"	#5 @16" O.C.	#5 @26" O.C.
8'-0"	7'-4"	20"	5'-4"	12"	#7 @24" O.C.	#5 @21" O.C.
8'-8"	8'-0"	20"	5'-8"	12"	#7 @16" O.C.	#5 @21" O.C.

GENERAL NOTES:

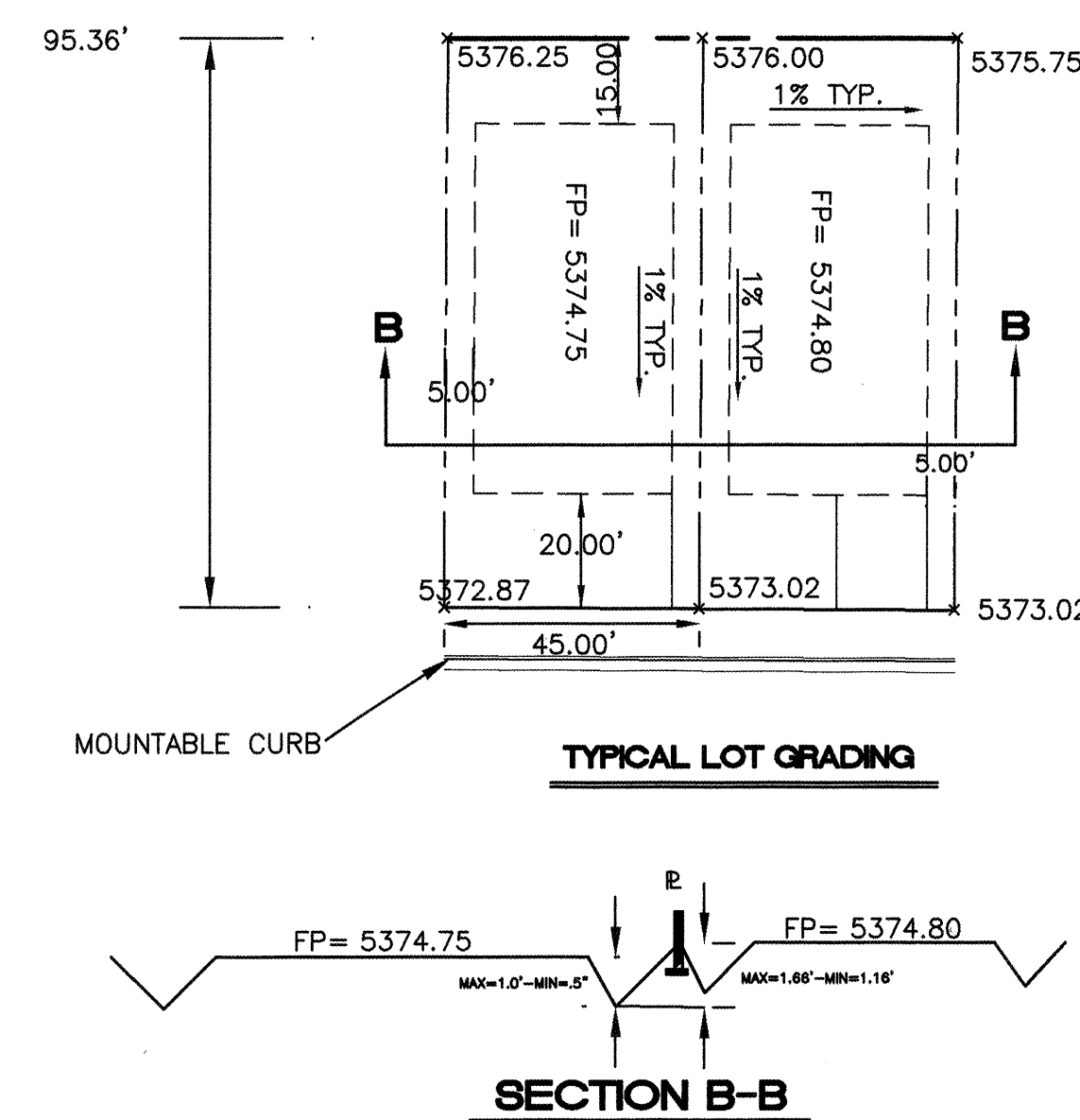
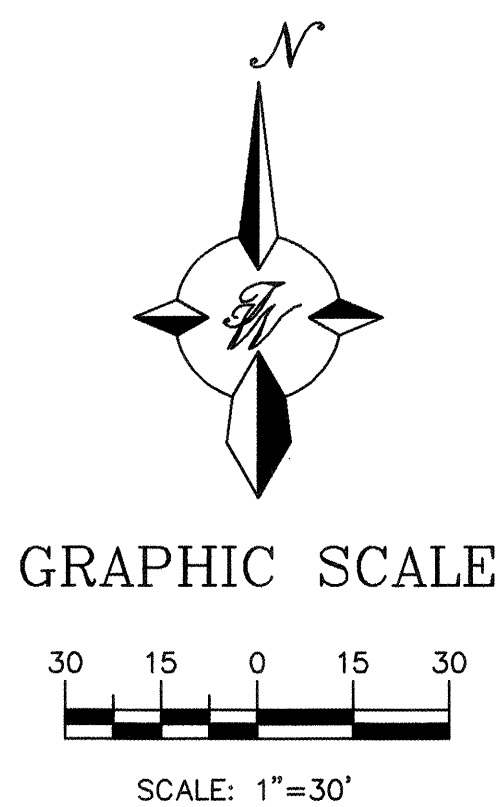
- ALL CONCRETE IS TO BE 4000 PSI @ 28 DAYS.
- MINIMUM COMPACTION UNDER FOOTINGS IS TO BE 95% PER ASTM D 1557 FOR A DEPTH OF 12" MOISTURE CONTENT IS TO BE $\pm 2.0\%$.
- BACK FILL AGAINST WALLS IS TO BE HAND-PLACED AND COMPACTED.
- ALL BARS ARE TO BE GRADE 60, ASTM 615.
- TRUSS TYPE DUR-O-WALL EVERY OTHER COURSE.
- DOWELS SHALL BE AT LEAST EQUAL IN SIZE AND SPACING TO V-BARS. SHALL PROJECT A MINIMUM OF 30 BAR DIA. INTO THE FILLED BLOCK CORES, AND SHALL EXTEND TO THE TOE OF THE FOOTING.
- PROVIDE KEY FOR 8" AND 12" WALLS WHERE H EXCEEDS 6'-0"
- USE EITHER EXPANSION JOINTS ON 20' CENTERS OR PILASTERS EVERY 12'.
- #3 BARS TO BE USED ON WALLS EXCEEDING 2'-8" HEIGHT
- X BARS TO BE USED ON WALLS EXCEEDING 2'-8" HEIGHT
- #4 BARS TO BE USED ON WALLS TALLER THAN 5'-4"
- BOND BEAM, 1-#4 BARS FOR WALLS UNDER 3'-4", 2-#4 BARS FOR WALLS UNDER 5'-4", 2-#5 BARS FOR WALLS OVER 5'-4".

RECORD DRAWING

DATE: MARCH 3, 2000 DRAFTED BY: R.V. TERRA WEST DEV.

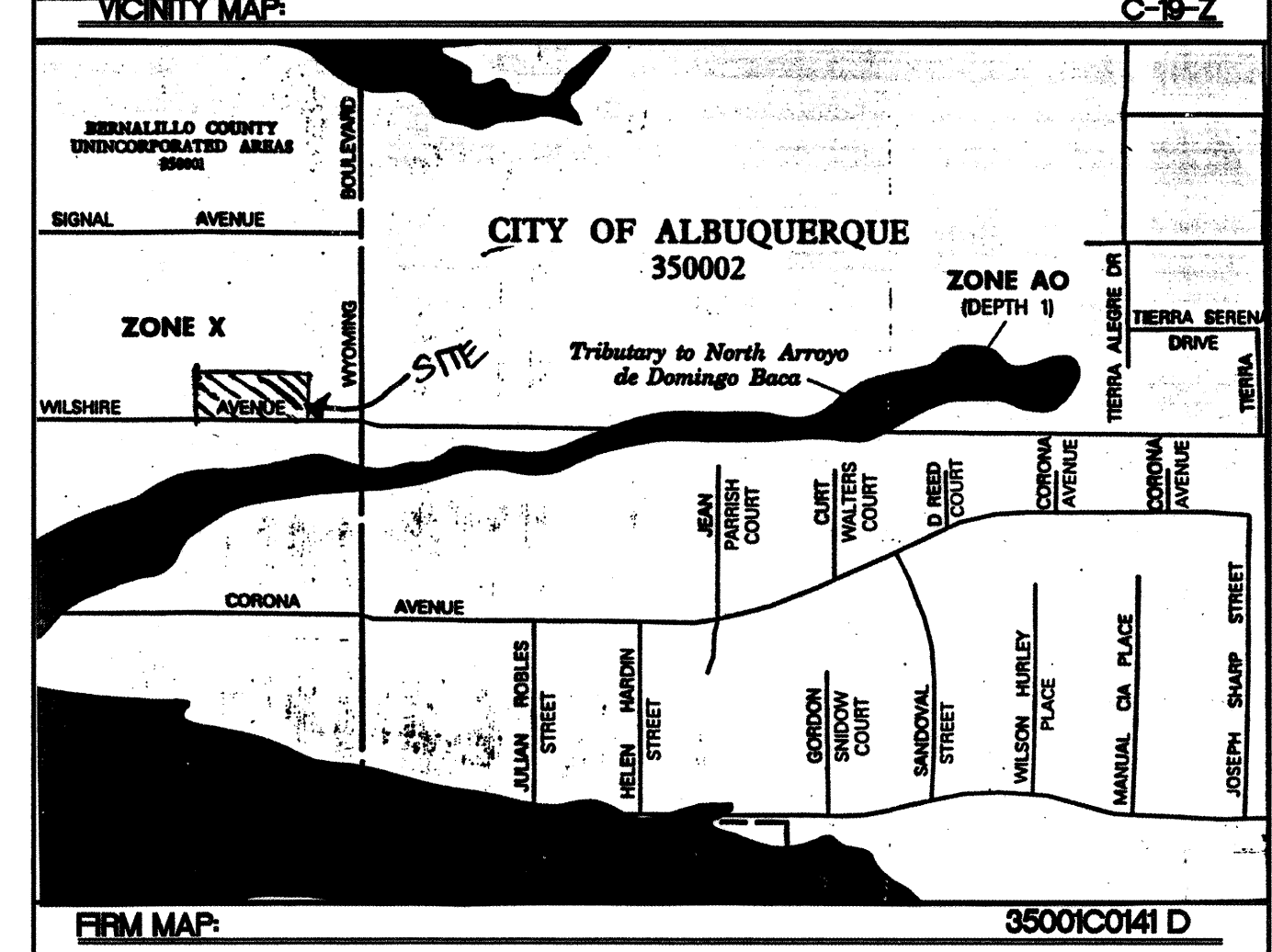
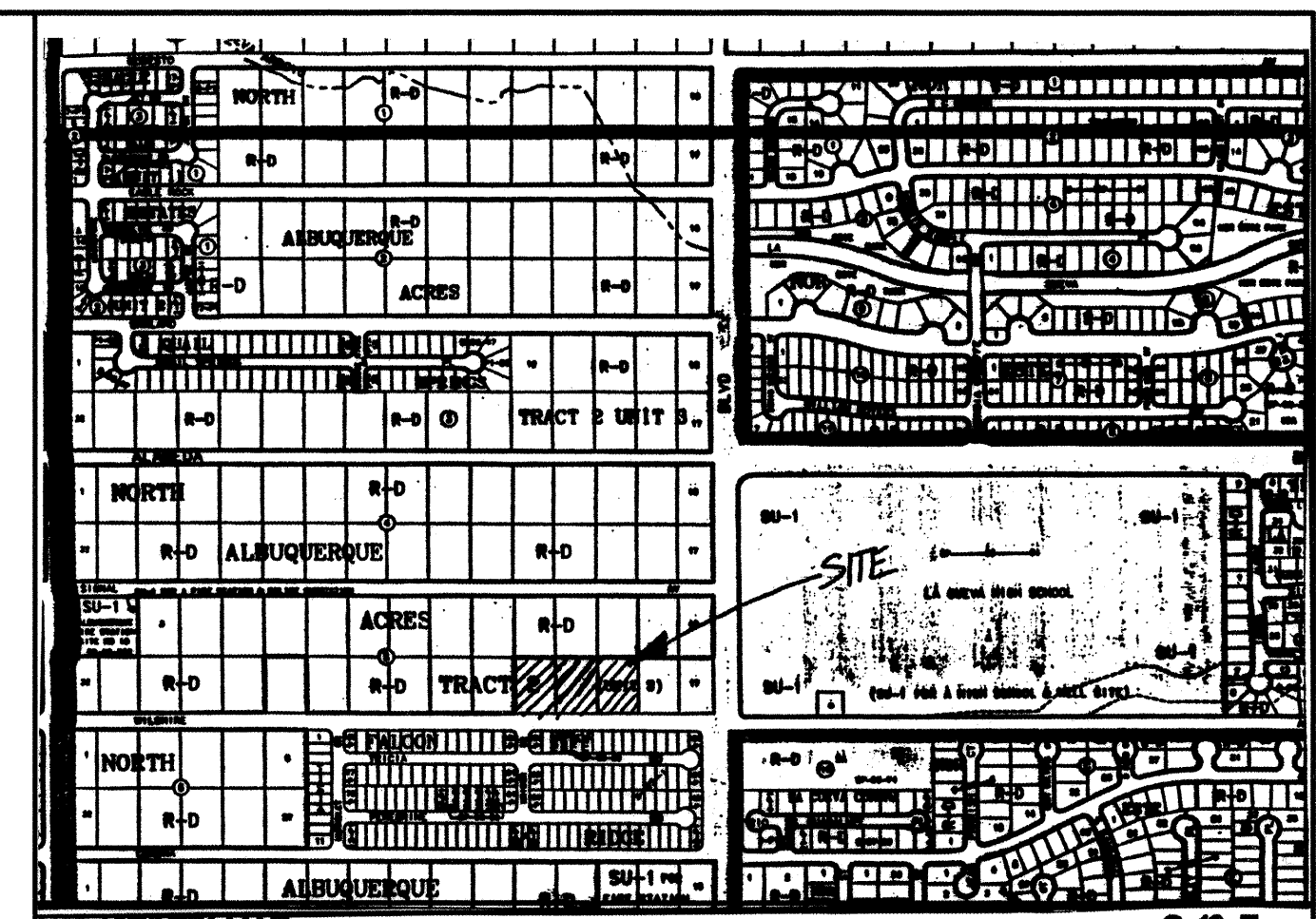
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NOTE: FOR REFERENCE ONLY



EROSION CONTROL PLAN AND POLLUTION PREVENTION NOTES

- CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
- CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT OUT OF EXISTING RIGHT-OF-WAY.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL STORM RUN OFF ON SITE.
- REPAIR OF DAMAGED FACILITIES AND CLEAN-UP OF SEDIMENT ACCUMULATION ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.



LEGAL DESCRIPTION:

LOTS 19-21, BLOCK 5, TRACT 1, UNIT 3, NORTH ALBUQUERQUE ACRES

NOTES:

- ALL ELEVATIONS ARE FLOW LINE UNLESS OTHERWISE NOTED
- TBM SAS MANHOLE AS SHOWN

LEGEND

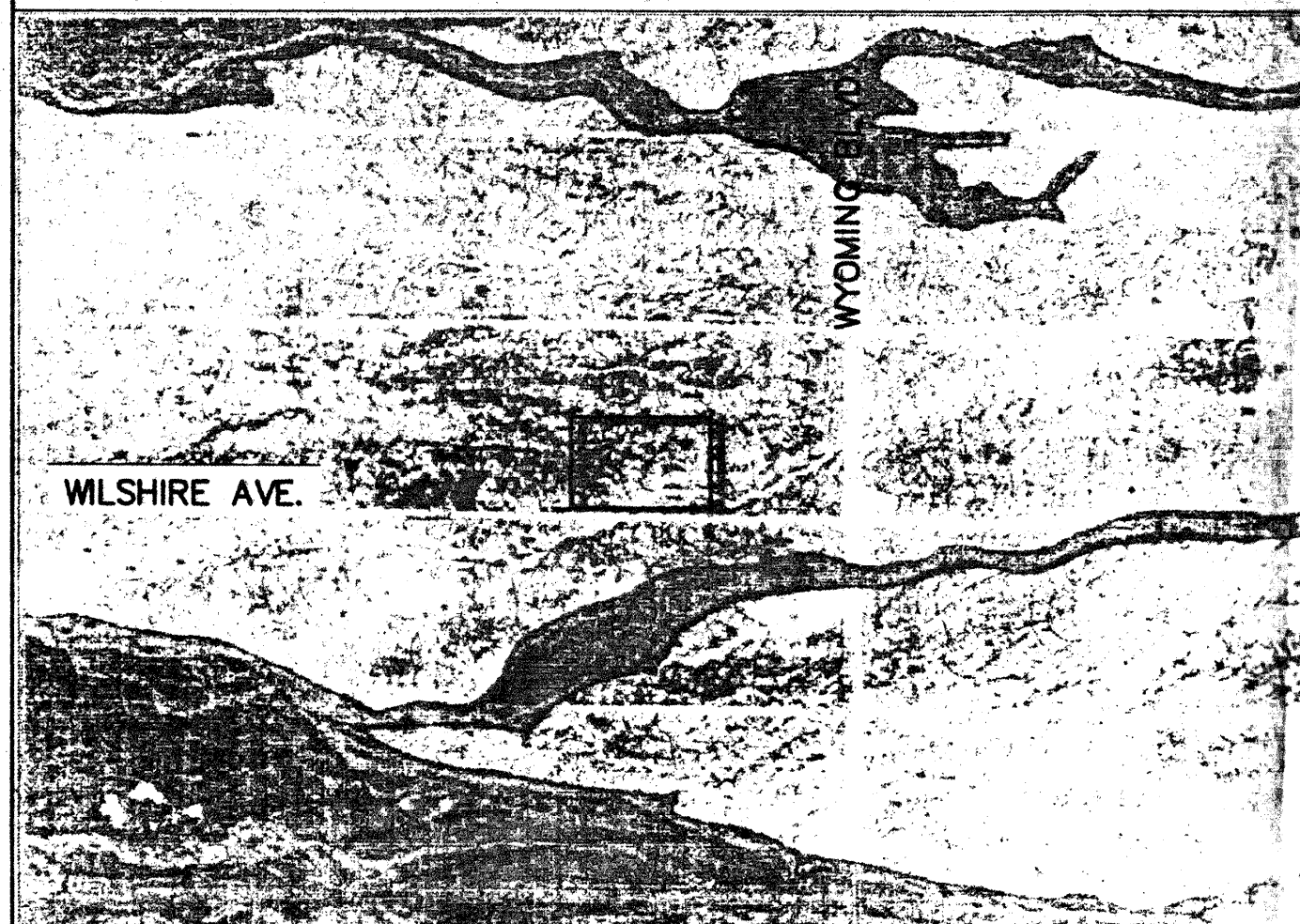
- EXISTING SPOT ELEVATION
- PROPOSED SPOT ELEVATION
- EXISTING SAS MANHOLE
- EXISTING METER
- EXISTING VALVE W/BOX
- EXISTING FIRE HYDRANT
- EXISTING AIR RELEASE VALVE
- EXISTING REDUCER
- EXISTING SANITARY SEWER LINE
- EXISTING WATER LINE
- EXISTING CURB & GUTTER
- EXISTING CONTOUR (MAJOR)
- EXISTING CONTOUR (MINOR)
- BOUNDARY LINE
- EASEMENT
- LIMITS OF TOP OF EXISTING SLOPE
- PROPOSED SIDEWALK
- PROPOSED FLOW DIRECTION
- PROPOSED FINISHED PAD

ROUGH GRADING APPROVAL

DATE

ENGINEER'S SEAL	COPPELL SUBDIVISION	DRAWN BY: VCWJ
	GRADING AND DRAINAGE PLAN	DATE: 11-17-99
	TERRA WEST, LLC 4421 MCLEOD ROAD, N.E., SUITE D ALBUQUERQUE, NEW MEXICO 87109 (505)883-7592	9947GR2.DWG
RONALD R. BOHANNAN P.E. #7868		SHEET # 3
		JOB # 990047

PANEL NO: 35001C0193 D



	EXISTING CONTOURS (1' INT.)
	EXISTING CONTOURS (5' INT.)
	FLOW ARROW
	DRAINAGE EASEMENT
	BOUNDARY LINE
	PROPOSED SPOT ELEVATIONS
	PROPOSED RETAINING WALL
FW	TOP OF WALL ELEVATION
TA	TOP OF ASPHALT ELEVATION
FL	FLOW LINE ELEVATION
FG	FINISHED GROUND ELEVATION
FS	TOP SIDEWALK ELEVATION

KEYED NOTES

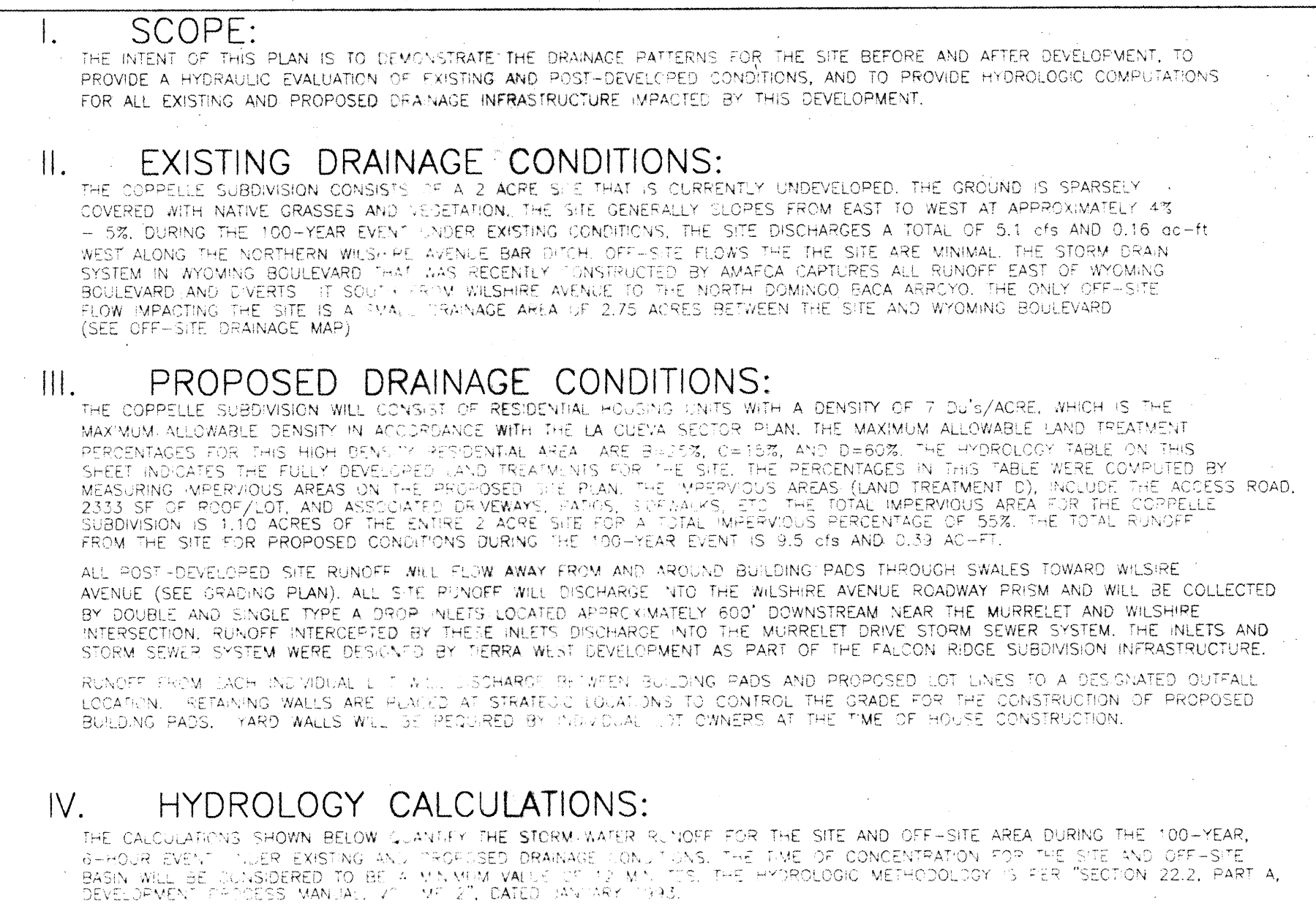
SCALE: 1"=30'

30' 15' 0 30' 45' 60'

CONTOUR INTERVAL = 1 FOOT

1. LEGAL DESCRIPTION: A SUBDIVISION BEING LOTS 19-21, BLOCK 5, TRACT 1, UNIT 3,
NORTH ALBUQUERQUE ACRES, BEING THE 15.00 ACRES OF LOT 19, BLOCK 5, TRACT 1, UNIT 3,
N.M.P.M. CITY, ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO.
2. CONTEMPS PROVIDED BY ALDRICH LAND SURVEYING.
3. THIS SITE DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN.
4. CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE LIMITS OF THE PROJECT SITE.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY EROSION CONTROL
MEASURES REQUIRED DURING THE ENTIRE DURATION OF CONSTRUCTION.

① DEEPHOLES IN WA. ON LOTS 5, 8, & 9.



PERCIPITATION ZONE 3					P (360) = 2.90 in		
BASIN	BASIN AREA (AC)	LAND TREATMENT FACTORS			Ew	V(100)	Q(100)
		A	B	C	(in)	(sf)	(cfs)
EXISTING CONDITIONS							
STE	2.00	2.00	0.00	0.00	0.66	0.13	4.4
OS-1	2.75	2.75	0.00	0.00	0.66	0.13	6.0
PROPOSED CONDITIONS							
STE	2.00	2.00	0.00	0.00	0.66	0.13	4.4
OS-1	0.75	0.75	0.00	0.00	0.66	0.13	1.4

IV. HYDRAULIC CALCULATIONS:

[illegible]

V. CONCLUSION:

V. CONCLUSION:

AFTER FULL DEVELOPMENT OF THE CORPELLE SUBDIVISION, THERE SHOULD BE NO ADVERSE DRAINAGE IMPACTS DOWNSTREAM. "TRUE DEVELOPMENT" WITHIN THE CORPELLE SUBDIVISION HAS BEEN KEPT BELOW THE ALLOWABLE LAND TREATMENT PERCENTAGES SET FORTH BY THE LA CUEVA SECTOR PLAN AND THE FALCON ROGE DRAINAGE REPORT. THE FALCON ROGE SUBDIVISION STORM SEWER SYSTEM IN MURRELET DRIVE HAS AMPLIFIED CAPACITY FOR THE 100-YEAR EVENT UNDER FULLY DEVELOPED CONDITIONS.

ENGINEER'S SEAL

I, FERRY O. BROWN, HEREBY CERTIFY THAT I PERSONALLY INSPECTED THE SITE SHOWN ON THIS PLAN IN MARCH 1998, AND AS OF THAT DATE IT APPEARED THAT NO GRADING, FILLING OR EXCAVATION HAD OCCURRED THEREON SINCE THE COMPLETION OF THE TOPOGRAPHIC SURVEY USED TO PREPARE THIS PLAN.

REMARKS	BY

Terry O. Brown, P.E.

P. O. Box 92051
Albuquerque, NM 87199
(505) 883-8807

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: COPPELL SUBDIVISION
LOTS 19-21, BLOCK 5, TRACT 1, UNIT 3,
NORTH ALBUQUERQUE ACRES

Design Review Committee

City Engineer Approval

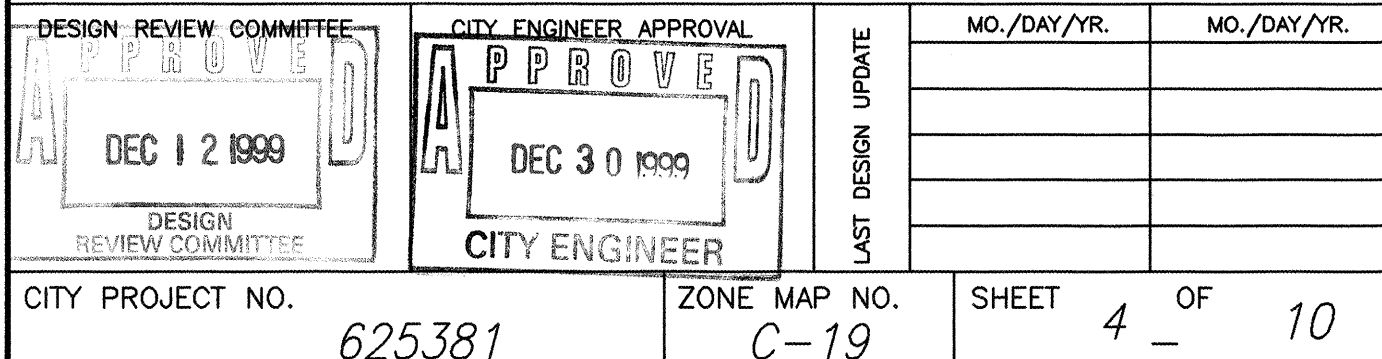
City Project No.

DRB 97-488

Zone Map No.
C-19-Z

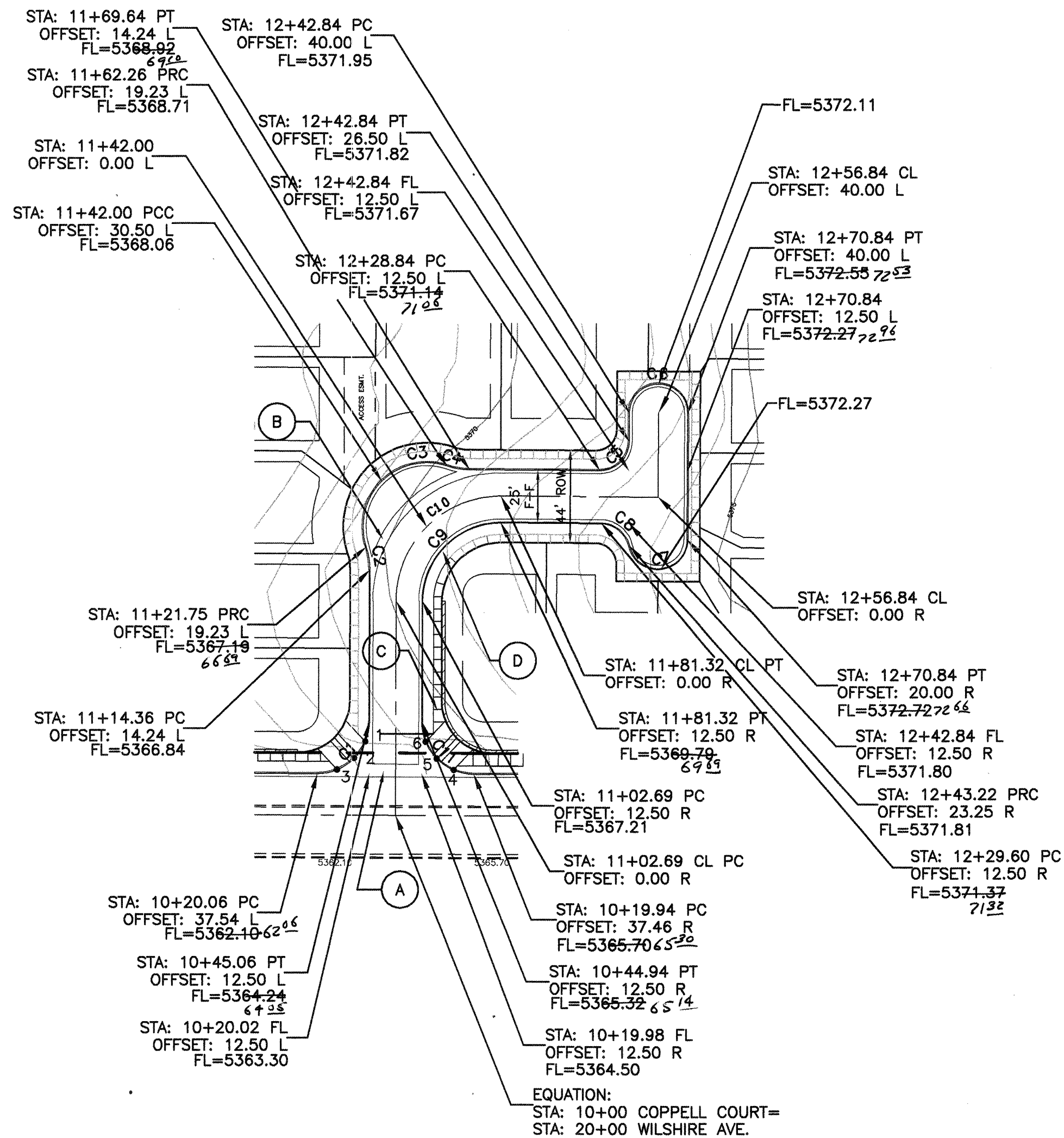
Sheet **3A** of **10**

Fast Design Update

[illegible]

City Trust F. R. R. + 1/2

SCANNED BY
MESA REPRO



QUARTER POINTS

C1	FL	ELEV.	C11	FL	ELEV.
1	5363.77		4	5365.10	
2	5363.40		5	5365.01	
3	5362.70		6	5364.91	

CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	39.31	25.00	90°05'49"	25.04
C2	11.08	34.50	18°24'24"	5.59
C3	67.56	30.50	126°54'37"	61.05
C4	11.08	34.50	18°24'24"	5.59
C5	21.99	14.00	90°00'00"	14.00
C6	43.98	14.00	180°00'00"	---
C7	40.70	14.00	166°34'36"	118.97
C8	18.71	14.00	76°34'36"	11.05
C9	58.97	37.50	90°05'49"	37.56
C10	78.62	50.00	90°05'49"	50.08
C11	39.23	25.00	89°54'11"	24.96

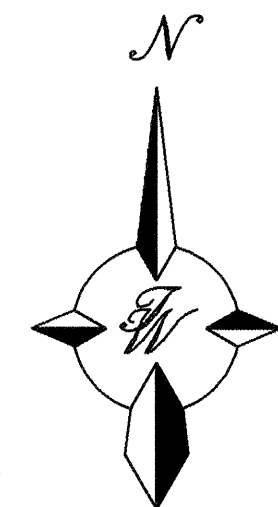
KEYED NOTE:

- A VALLEY GUTTER PER C.O.A. STD DWG #2420
- B VALLEY GUTTER PER C.O.A. STD DWG #2421
- C 4' SIDEWALK TO BE BUILT WITH THIS CONTRACT.
- D MOUNTABLE C&G PER C.O.A. STD DWG #2415

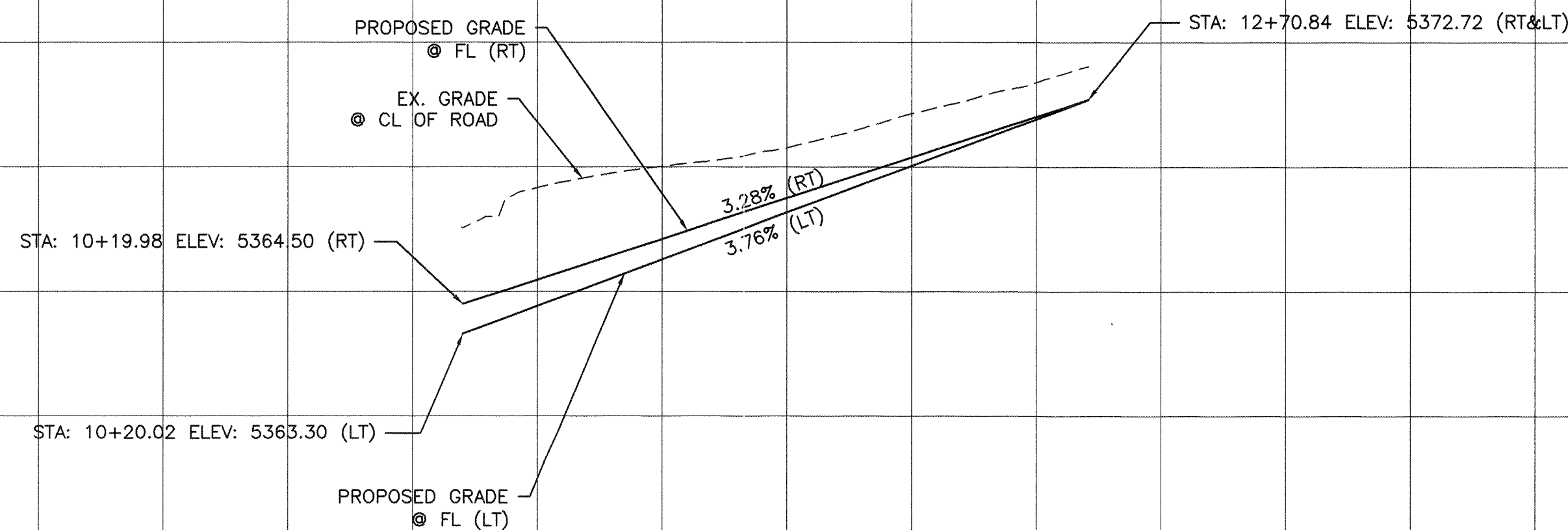
NOTE:

- SEE MASTER PAVING PLAN FOR STREET SECTIONS AND WHEELCHAIR RAMP TYPES.
- ALL CURB AND GUTTER ARE TO BE MOUNTABLE UNLESS OTHERWISE NOTED.
- TRANSITIONS FROM MOUNTABLE C&G TO STANDARD C&G IS THRU THE HC RAMPS UNLESS OTHERWISE NOTED PER C.O.A. STD DWG #2418.

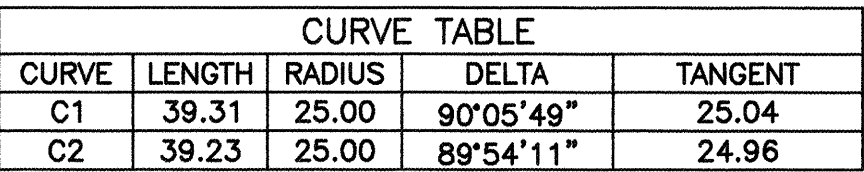
RECORD DRAWING	
DATE: MARCH 8, 2000	DRAFTED BY: R/V TIERRA WEST DEV.
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SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



TIERRA WEST, LLC 4421 McLEOD ROAD, N.E., SUITE D ALBUQUERQUE, NEW MEXICO 87109 (505)883-7592	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE: COPPELL SUBDIVISION PAVING IMPROVEMENTS COPPELL COURT STA. 10+00 TO STA. 12+70.84	
DESIGN REVIEW COMMITTEE APPROVED DEC 12 1999 DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL APPROVED DEC 30 1999 CITY ENGINEER
CITY PROJECT NO. 625381	ZONE MAP NO. C-19-Z
SHEET 5	OF 10

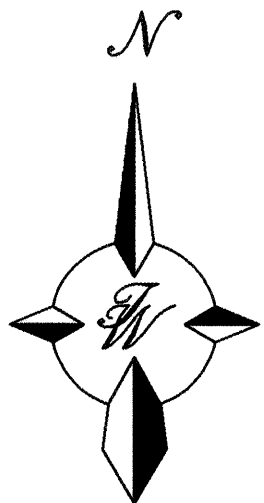


(A) VALLEY GUTTER PER C.O.A. STD DWG #2420
(B) VALLEY GUTTER PER C.O.A. STD DWG #2421
(C) 6' SIDEWALK TO BE BUILT WITH THIS CONTRACT.
(D) STANDARD C&G PER C.O.A. STD DWG #2415
(E) 8" TEMP. ASPHALT CURB

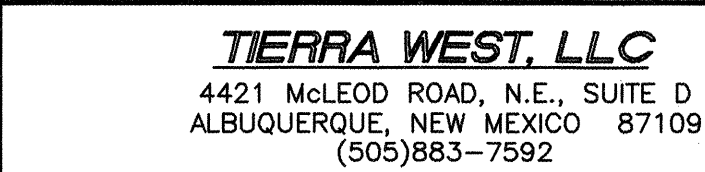
NOTE:

1. SEE MASTER PAVING PLAN FOR STREET SECTIONS AND WHEELCHAIR RAMP TYPES.
2. ALL CURB AND GUTTER ARE TO BE MOUNTABLE UNLESS OTHERWISE NOTED.
3. TRANSITIONS FROM MOUNTABLE C&G TO STANDARD C&G IS THRU THE HD RAMP UNLESS OTHERWISE NOTED PER C.O.A. ST DWG #2418.

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



RECORD DRAWING	
DATE: MAY 13, 2000	DRAFTED BY: RW TIERRA WEST DEV.
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	CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP
TITLE:	<i>COPELL SUBDIVISION</i> <i>PAVING IMPROVEMENTS</i> <i>WILSHIRE AVENUE STA.17+43.05 TO STA.25+57.18</i>

DESIGN REVIEW COMMITTEE
APPROVED
DEC 12 1999
DESIGN
REVIEW COMMITTEE

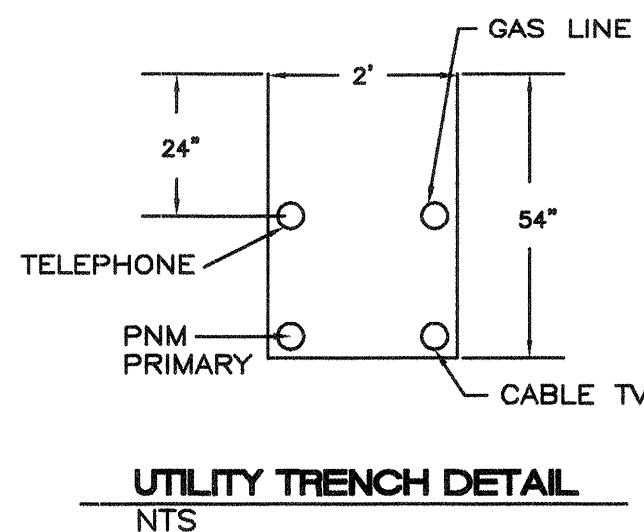
CITY ENGINEER APPROVAL
APPROVED
DEC 30 1999
CITY ENGINEER

CITY PROJECT NO. 625381

ZONE MAP NO.
C-19-Z

SHEET	OF
6	10

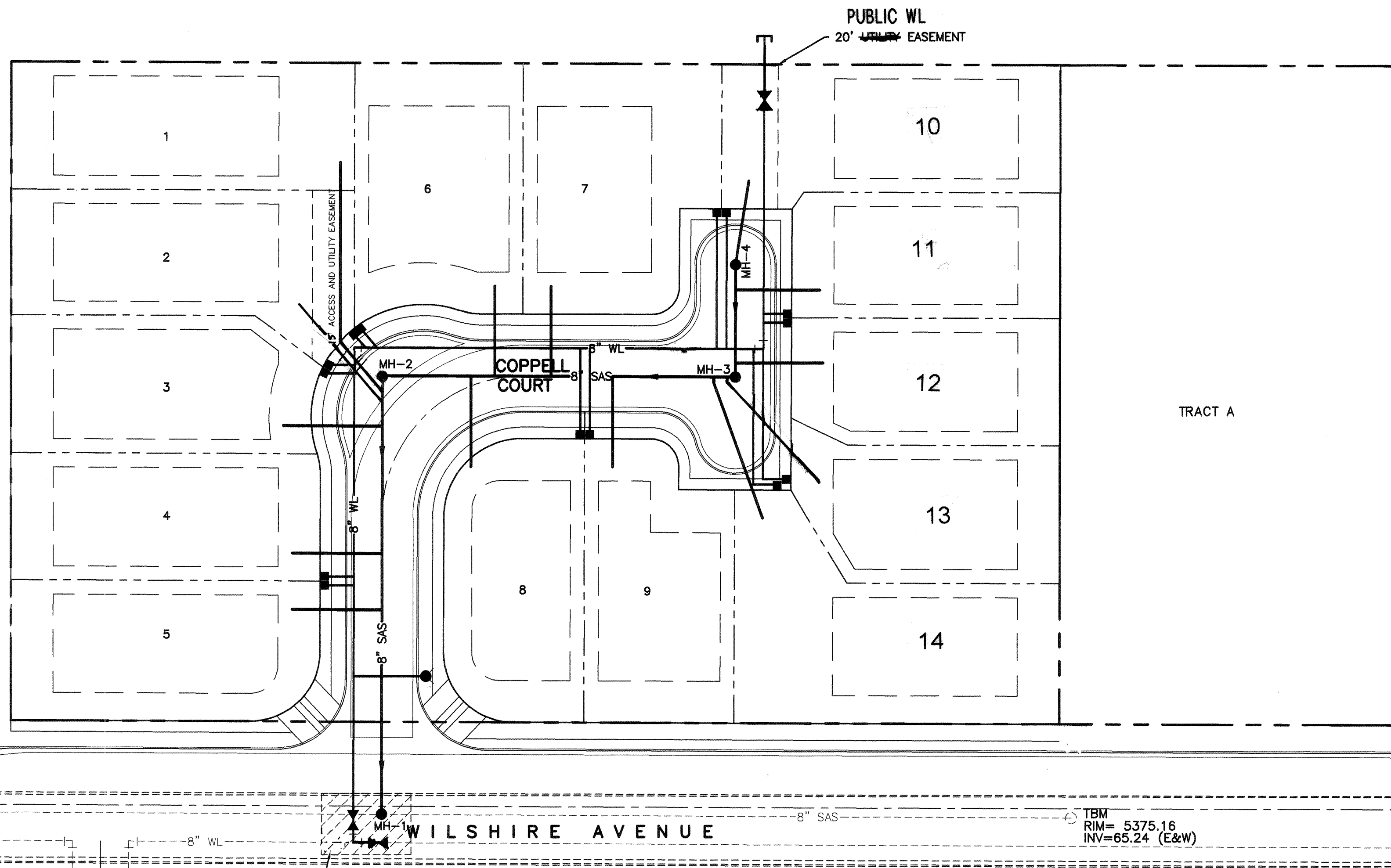
SCANNED BY
MESA REPRO



GENERAL NOTES:

1. 4' MINIMUM BURY REQUIRED FOR ALL UTILITIES UNLESS OTHERWISE NOTED.
2. REFERENCE ARCHITECTURAL PLANS FOR WATER LINE RISER LOCATIONS.
3. CLEAN OUTS ARE TO BE BUILT PER UNIFORM PLUMBING CODE STANDARDS.
4. ALL BLOCKING IS PER CITY OF ALBUQUERQUE STANDARD DWG. 2320.
5. ALL PIPE MATERIAL TO BE USED PER UPC.

REMOVE AND REPLACE PAVEMENT PER
C.O.A. STD. DWG #2465

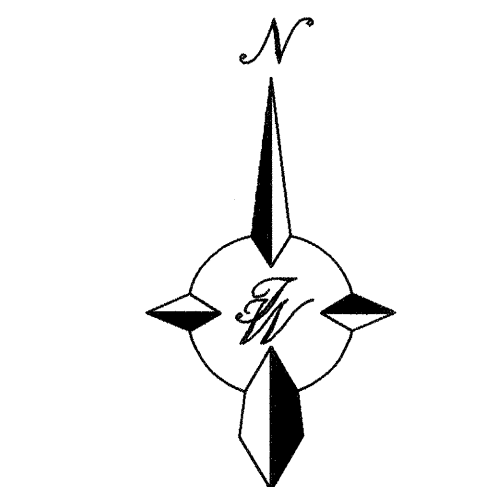
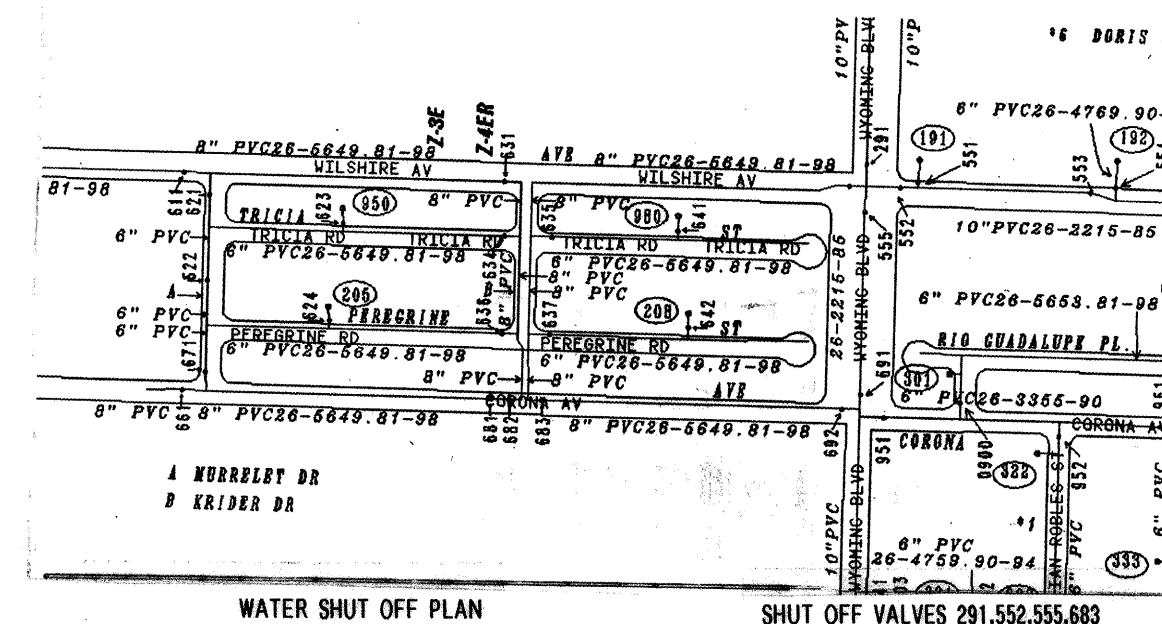


NOTICE TO CONTRACTORS

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.
2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. BACKFILL COMPACTION SHALL BE ACCORDING TO RESIDENTIAL STREET USE.
6. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.
7. WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24-HOUR BASIS.
8. CONTRACTOR IS RESPONSIBLE TO PROVIDE UTILITY STUBS 5' FROM BUILDING

NOTES:

1. ONLY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.
2. NOTIFY CITY OF ALBUQUERQUE, WATER SYSTEMS DIVISION (PHONE 857-8200) FIVE (5) 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



LEGEND

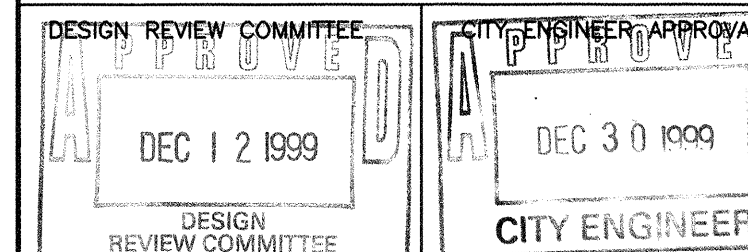
- EXISTING SD MANHOLE
- EXISTING SAS MANHOLE
- EXISTING METER
- EXISTING VALVE W/BOX
- EXISTING FIRE HYDRANT
- PROPOSED FIRE HYDRANT
- EXISTING SANITARY SEWER LINE
- EXISTING WATER LINE
- EXISTING CURB & GUTTER
- PROPOSED SANITARY SEWER LINE
- PROPOSED SANITARY SEWER LINE
- PROPOSED WATERLINE
- BOUNDARY LINE
- EASEMENT
- PROPOSED SIDEWALK

RECORD DRAWING

DATE: MARCH 3, 2000 DRAFTED BY: R. TIERRA WEST DEV.
THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THE DOCUMENT AS A RESULT.

TIERRA WEST, LLC
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP
TITLE: **COPPELL SUBDIVISION
MASTER UTILITY PLAN**

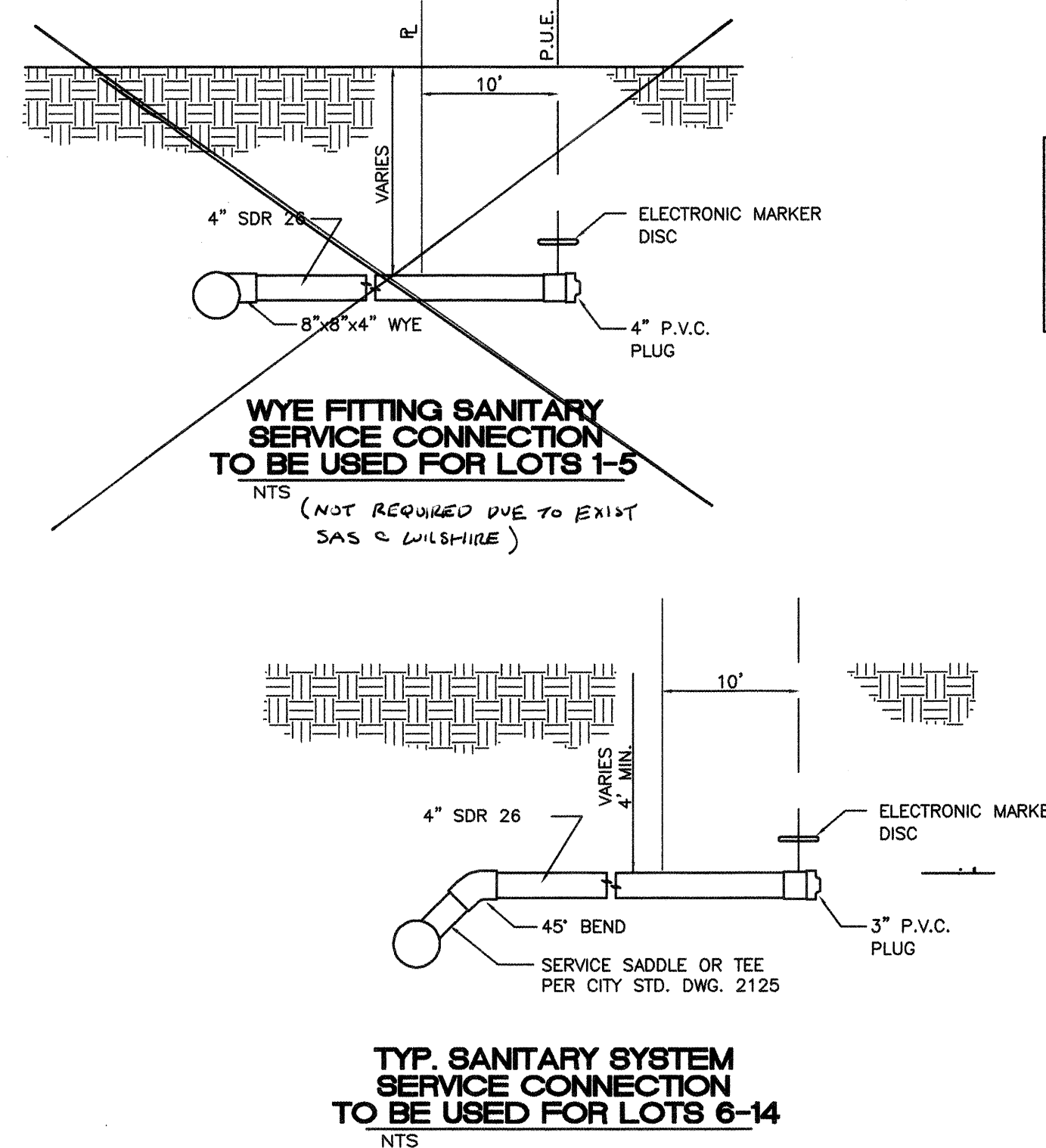
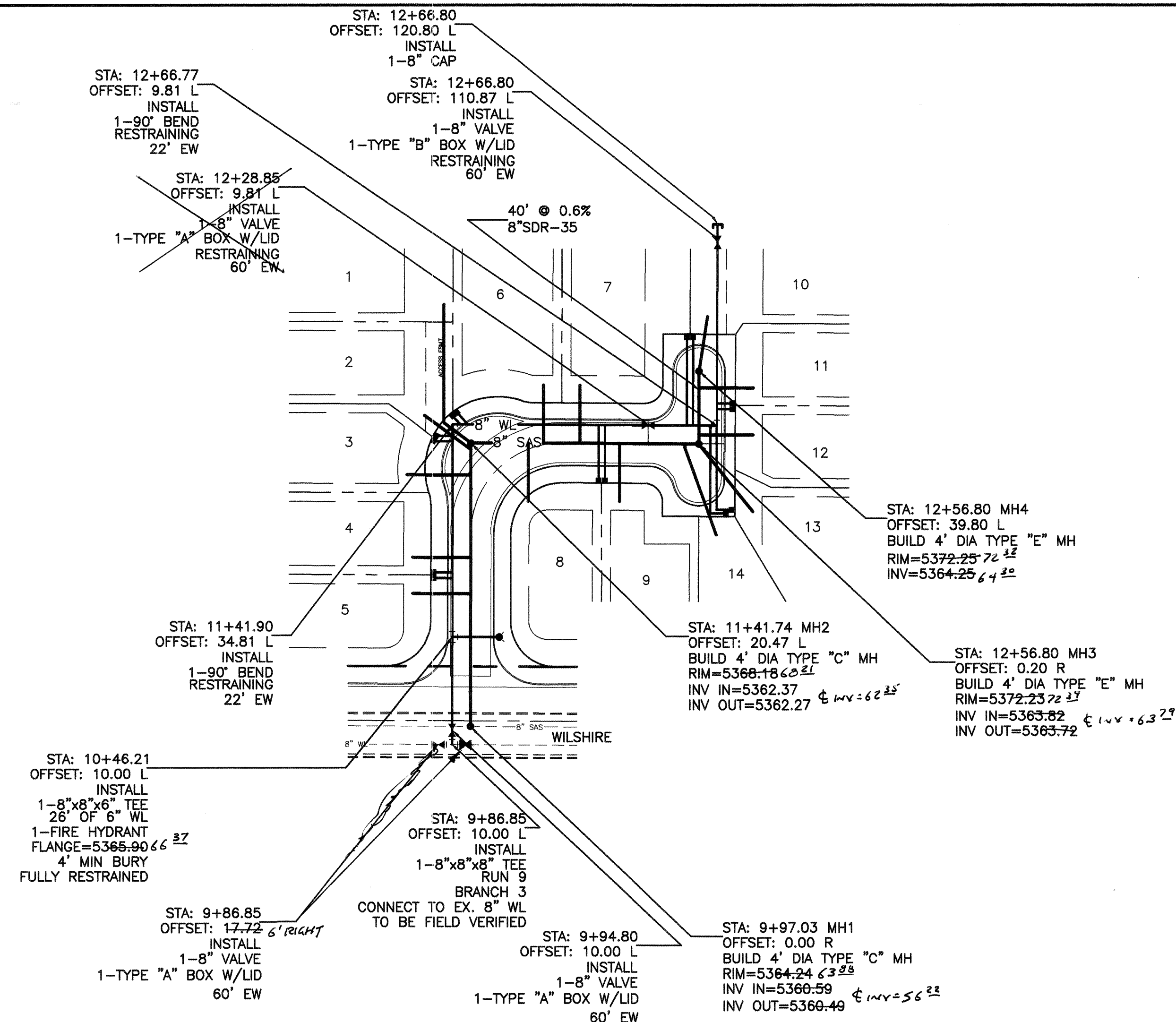


CITY PROJECT NO. 625381 ZONE MAP NO. C-19-Z SHEET 7 OF 10



AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR/CONSTRUCTION CONTRACT NO.	DATE	ACS	HEAVEN	NO.	DATE	NO.	DATE
INSPECTOR'S SIGNATURE	DATE	NM STATE PLANE COORDINATES					
FIELD VERIFICATION BY	DATE	Central Zone					
CORRECTED BY	DATE	X=407,051.31					
MICRO-FILM INFORMATION		Y=1,518,737.03					
RECORDED BY	DATE	Q-Q-0.99985283					
NO.		Δ = -0010'45"					
		ELEV=5378.787					

SCANNED BY
MESA REPRO



WL TABLE

LOT #	STATION	SERVICE
1&2	10+80.04	DOUBLE
3&4	11+34.76	DOUBLE
5&6	11+44.66	DOUBLE
7&8	12+51.74	DOUBLE
9&10	12+76.80	DOUBLE
11&12	12+62.80	DOUBLE
13&14	12+03.27	DOUBLE

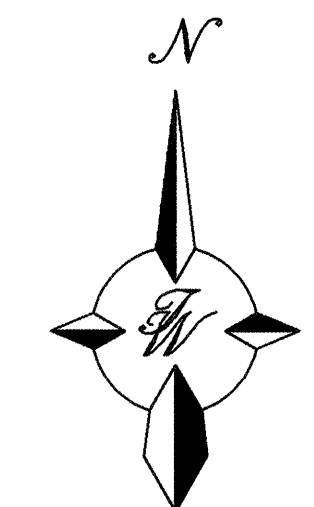
SAS TABLE

LOT #	STATION*	LF	INV.*	ELEV. @ PL
1	11+57.39	84'	5363.14	5368.96
2	11+38.11	32'	5362.36	5368.23
3	11+20.72	35'	5362.28	5367.58
4	10+89.85	32'	5361.97	5366.42
5	10+69.85	32'	5361.81	5365.67
6	11+75.12	32'	5364.30	5369.62
7	11+91.13	32'	5364.40	5370.23
8	11+63.45	25'	5364.12	5368.96
9	12+86.93	48'	5365.11	5373.30
10	12+61.38	31'	5364.98	5372.86
11	12+13.24	32'	5364.53	5371.33
12	12+86.93	31'	5364.77	5373.30
13	12+86.93	30'	5365.14	5373.30
14	12+66.70	50'	5365.15	5372.08

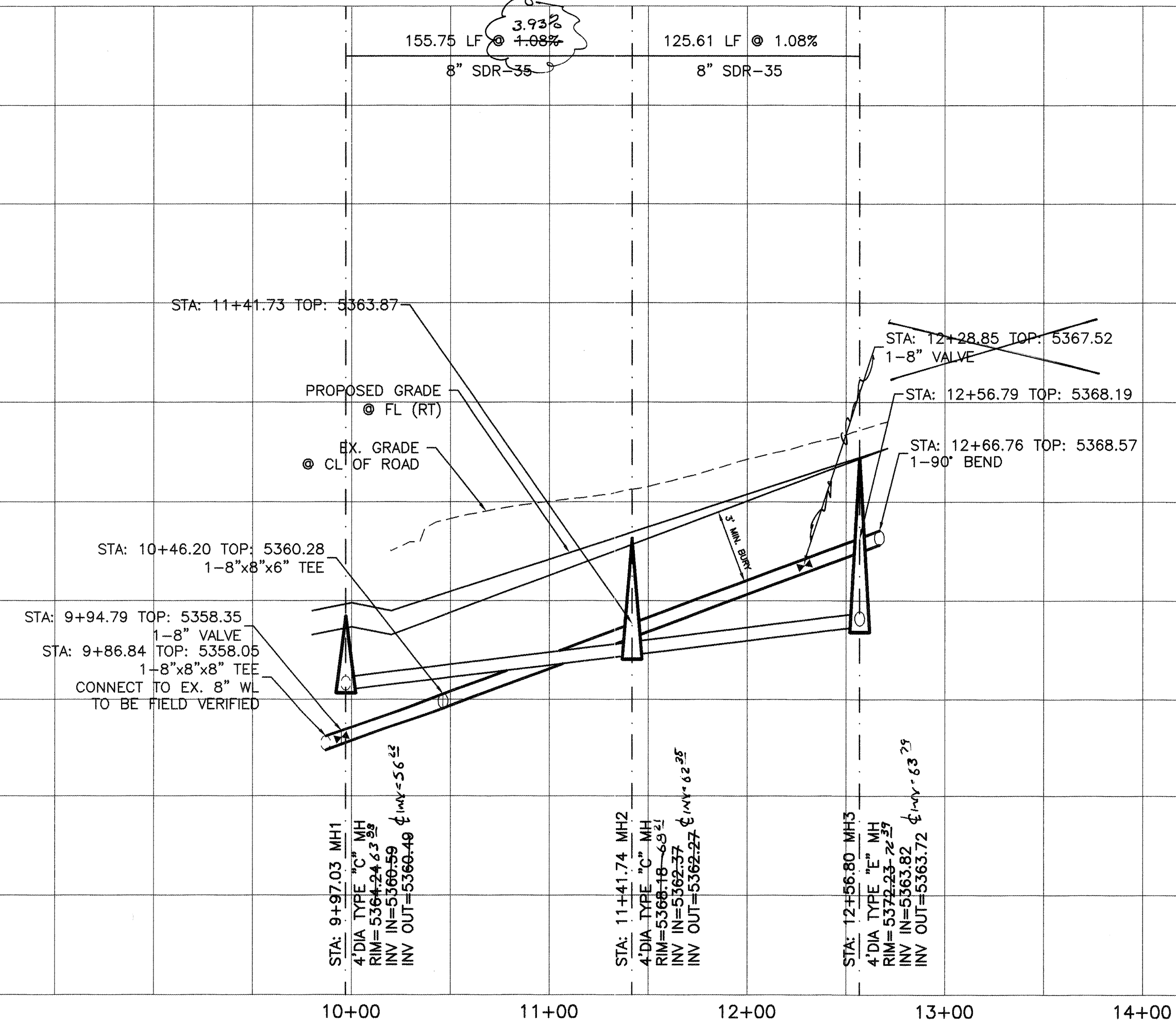
NOTE:
1. ALL FIRE HYDRANTS ARE TO BE BUILT PER
C.O.A. STD DWG #2340 W/BLOCKING
2. ALL EXISTING UTILITY CONNECTION LOCATIONS
AND INVERTS MUST BE FIELD VERIFIED PRIOR TO
AND CONSTRUCTION OF UTILITIES.

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.

RECORD DRAWING
DATE: MARCH 3, 2000 DRAFTED BY: RM
TIERRA WEST DEV.
THESE RECORD DRAWINGS HAVE BEEN PREPARED,
IN PART, ON THE BASIS OF INFORMATION COMPLIED
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SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



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(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **COPPELL SUBDIVISION**
UTILITY IMPROVEMENTS
COPPELL COURT STA. 9+86.85 TO STA. 12+70.84

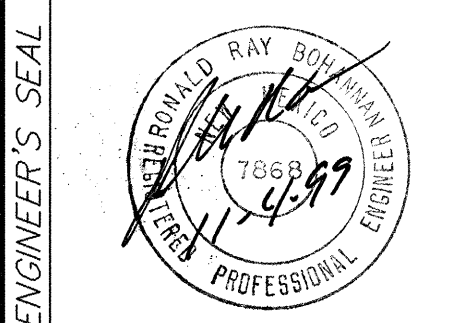
DESIGN REVIEW COMMITTEE
APPROVED
DEC 12 1999
DESIGN REVIEW COMMITTEE

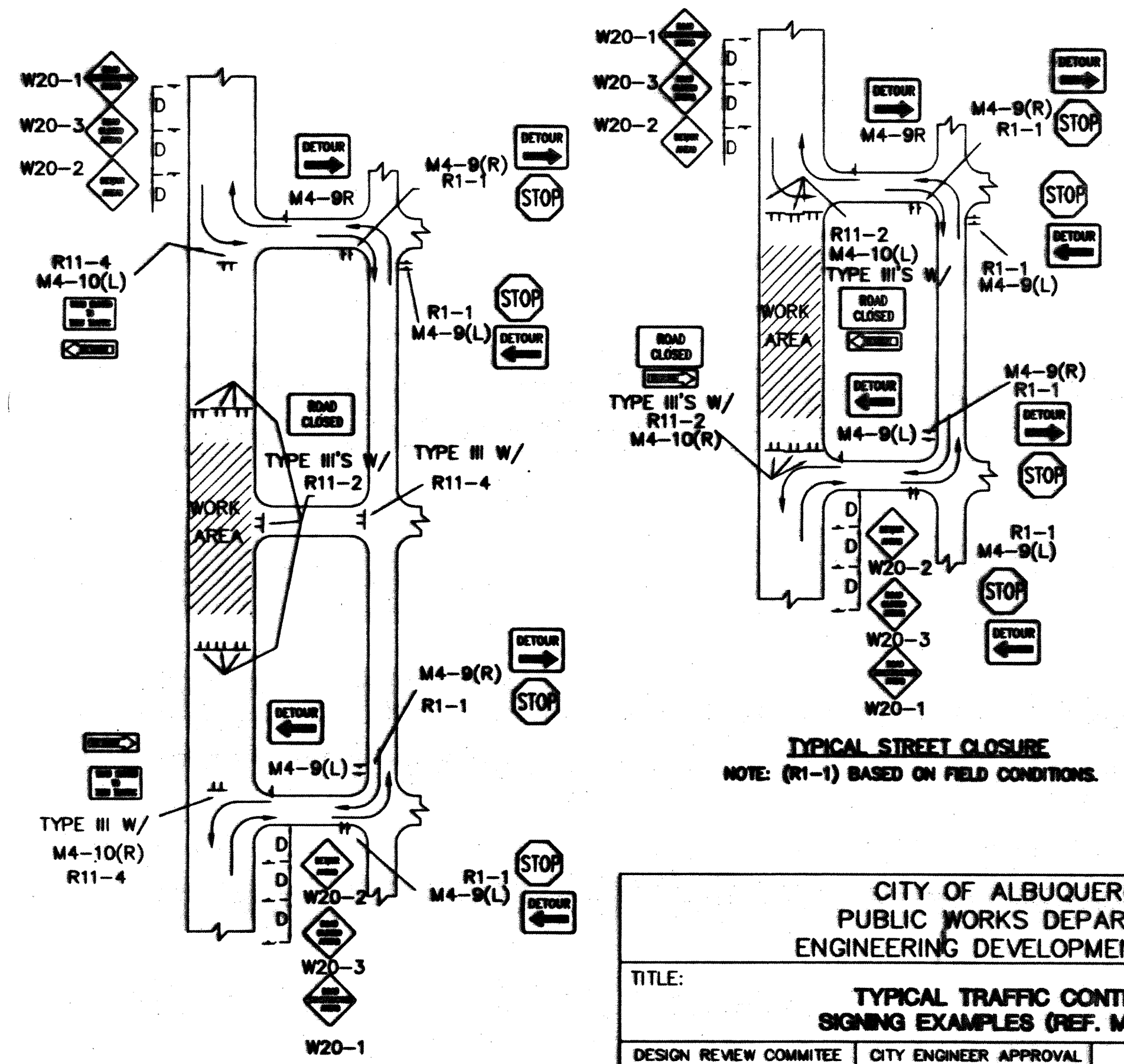
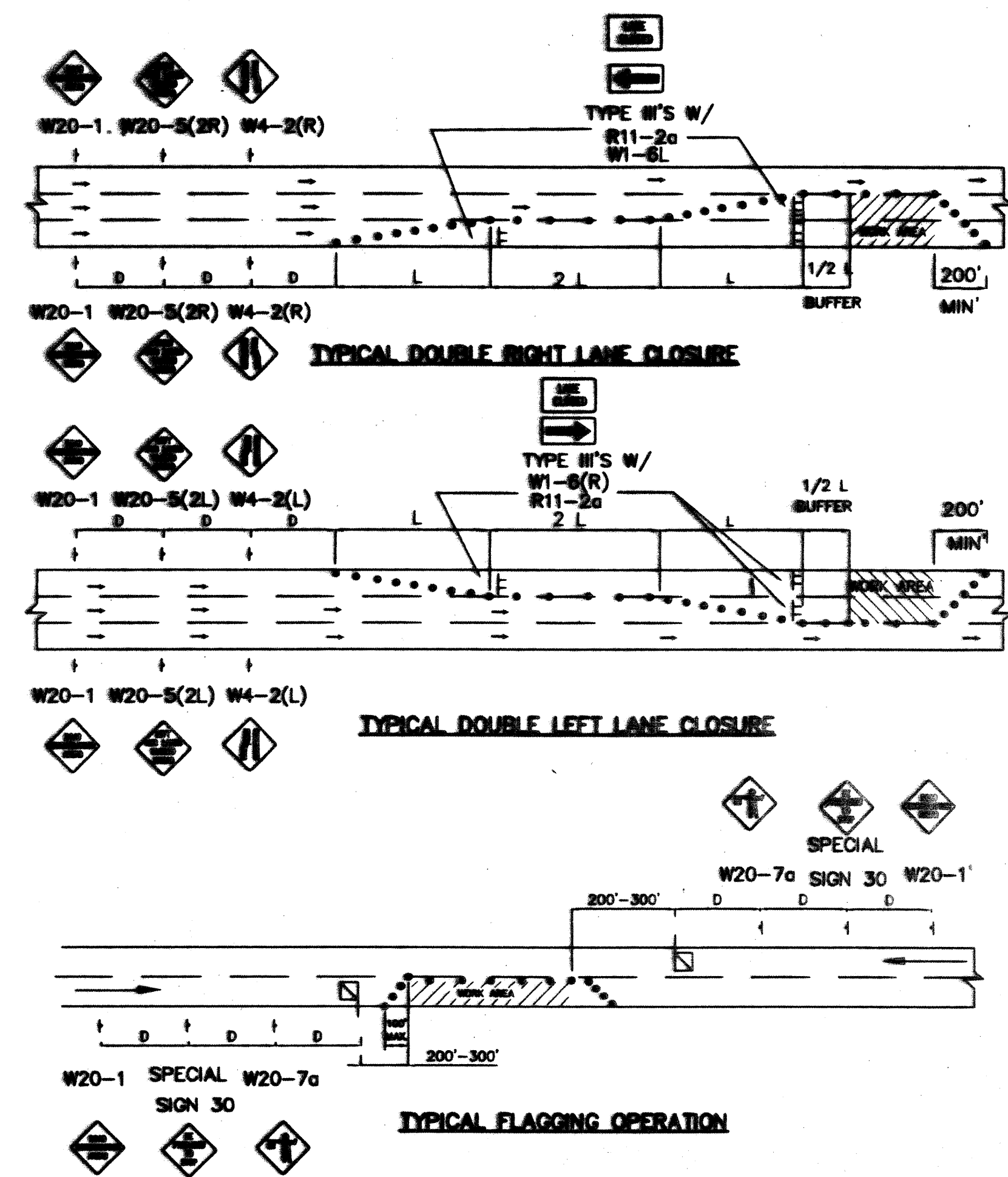
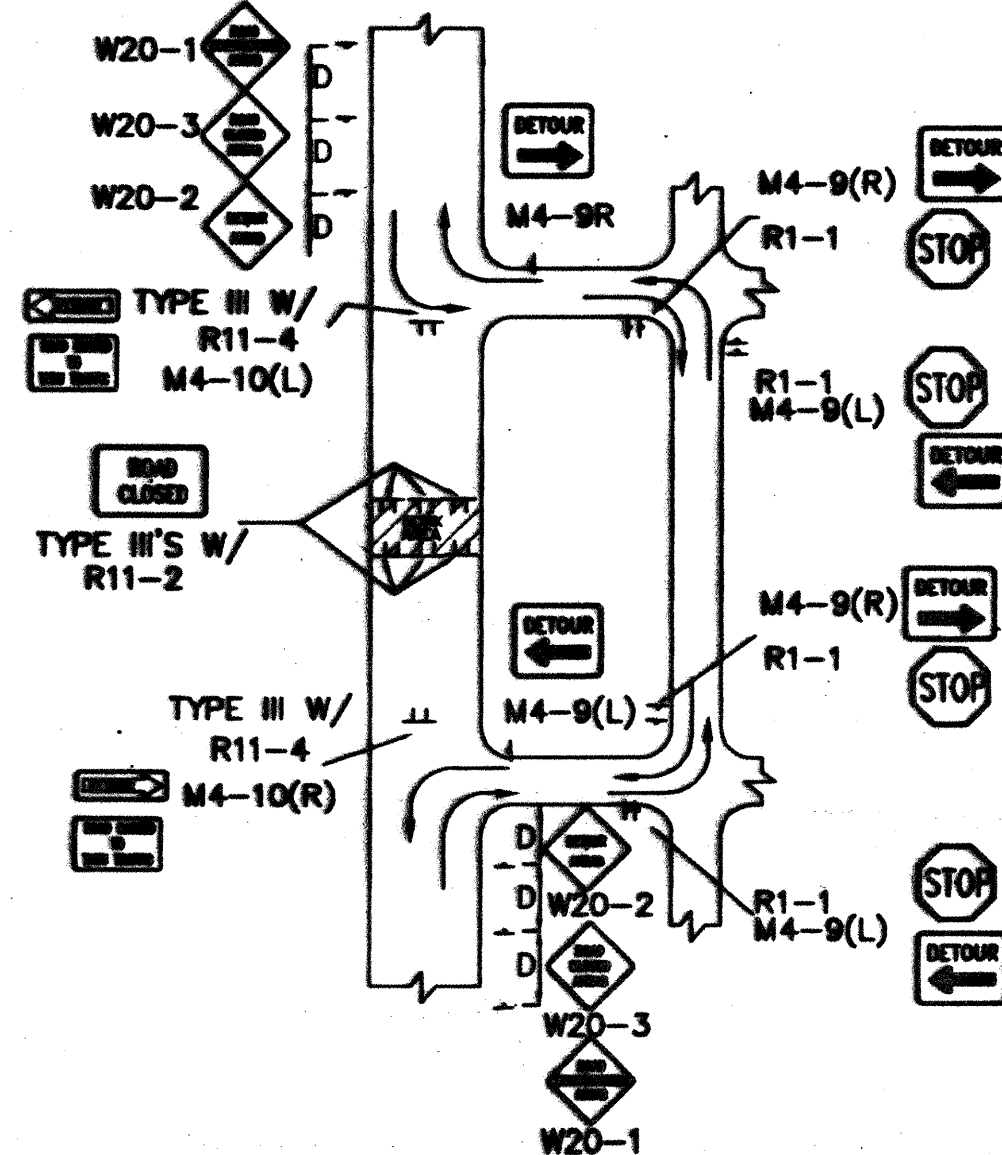
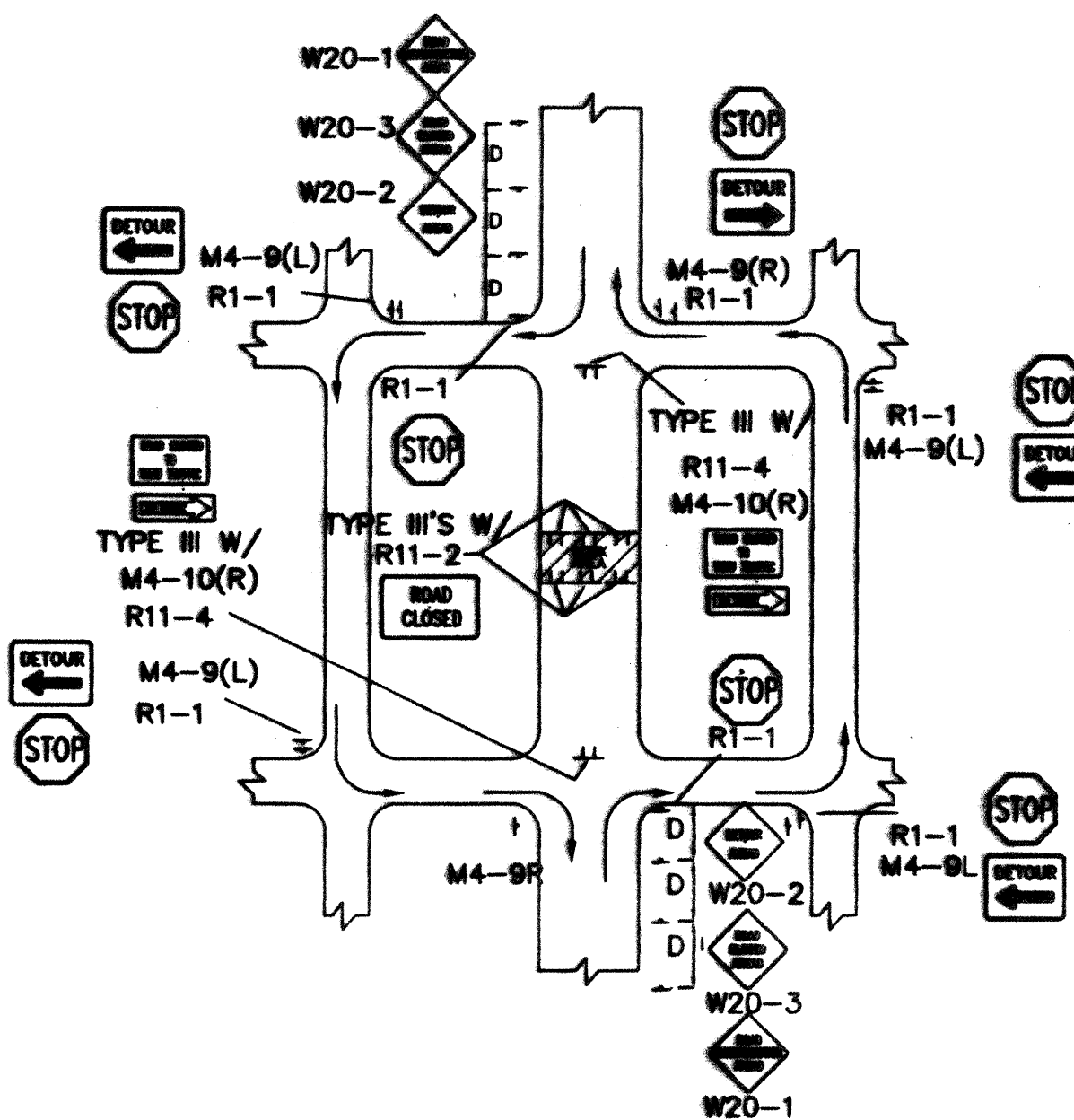
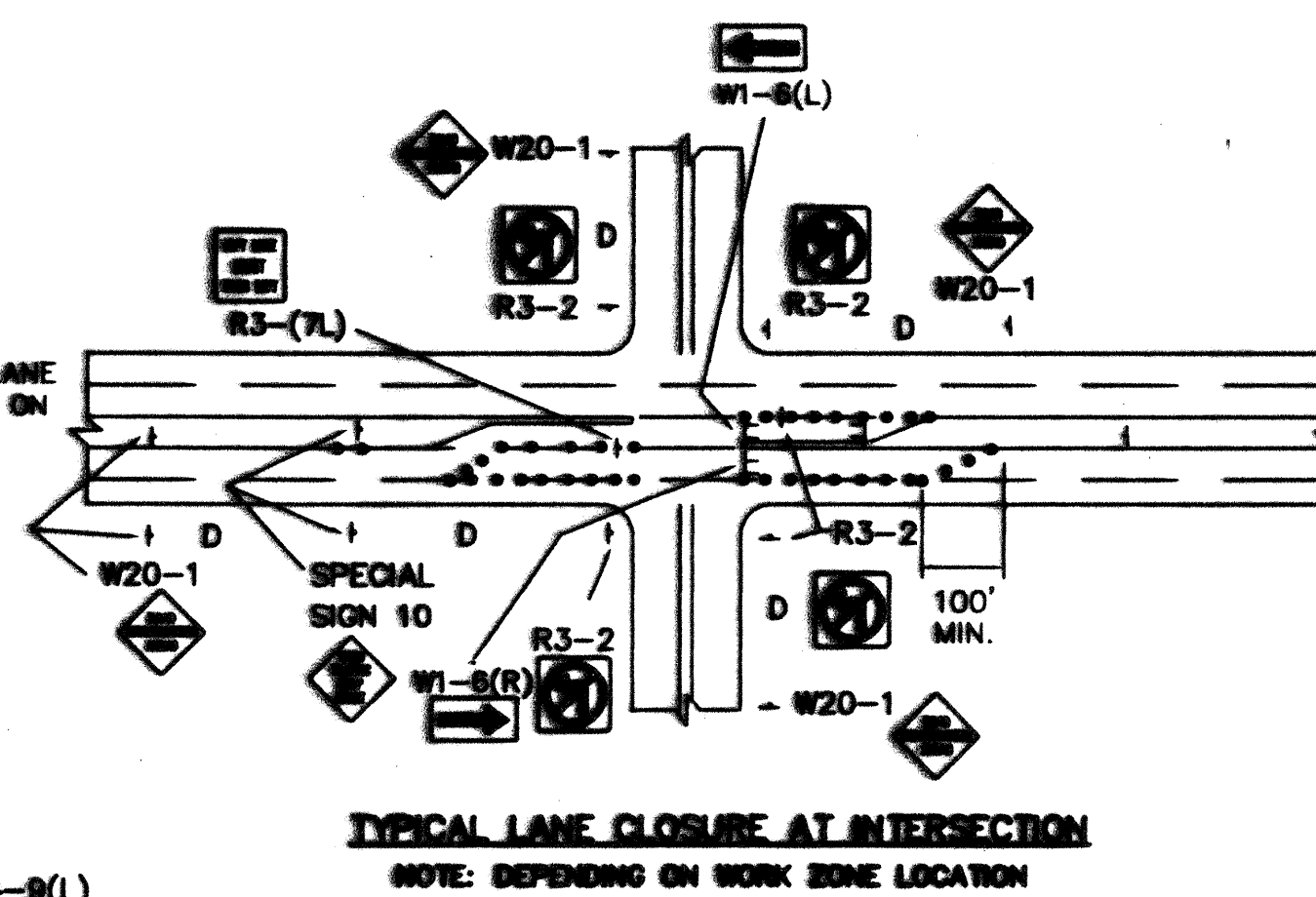
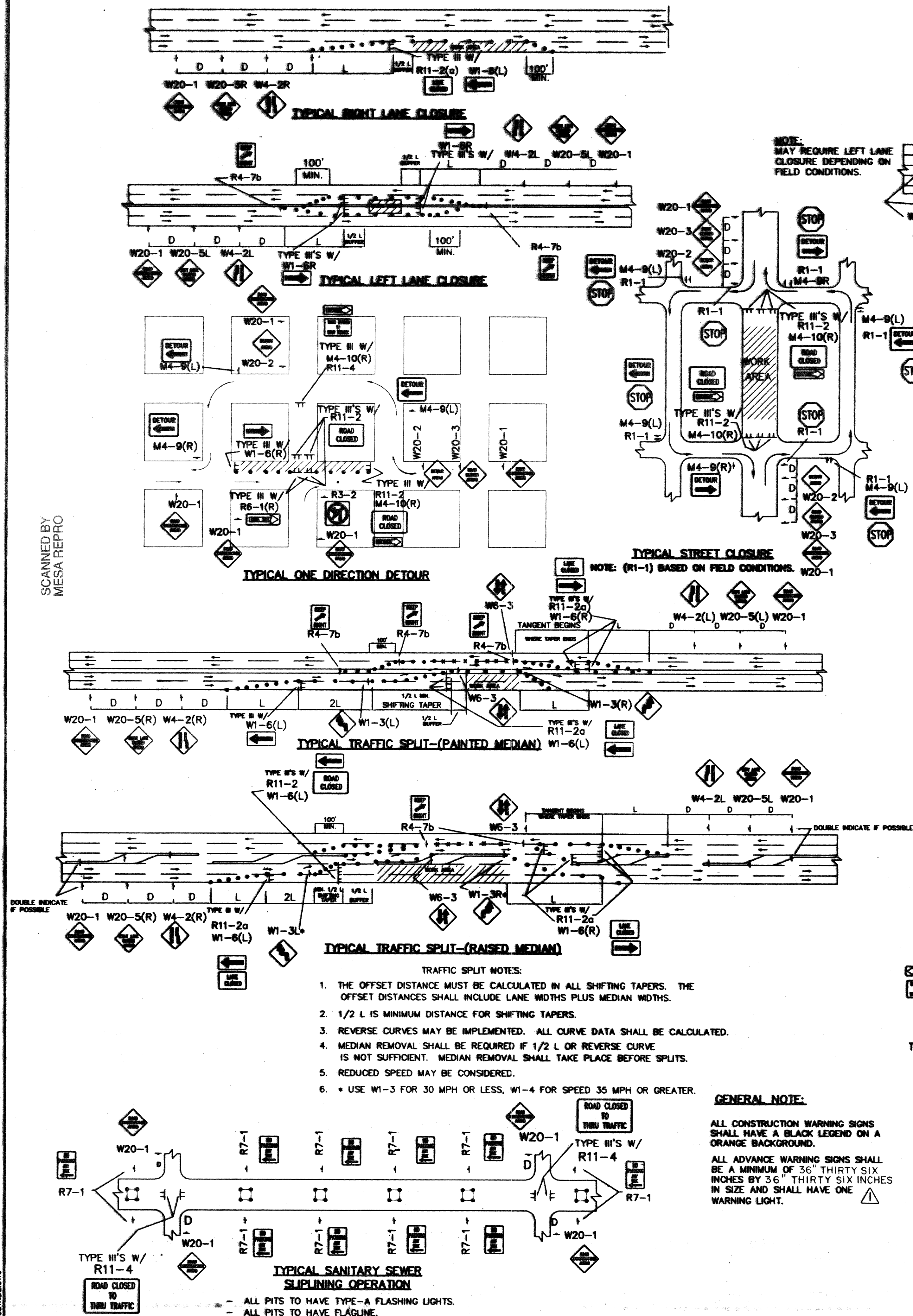
CITY ENGINEER APPROVAL
APPROVED
DEC 30 1999
CITY ENGINEER

LAST DESIGN UPDATE
MD/DAY/YR. MD/DAY/YR.

DESIGNED BY: RRB DATE: 9-99
DRAWN BY: WDW DATE: 9-99
CHECKED BY: RRB DATE: 9-99

CITY PROJECT NO. **625381** ZONE MAP NO. **C-19-Z** SHEET **8** OF **10**



[illegible]

