

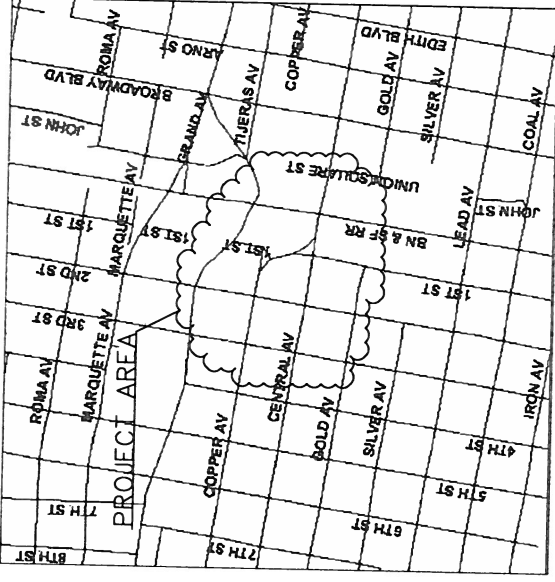
CITY OF ALBUQUERQUE NEW MEXICO



CONSTRUCTION PLANS FOR FIRST STREET & COPPER AVENUE INTERSECTION COA PROJECT NO. 691892

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LOCATION MAP
ZONE ATLAS K-14
N/S



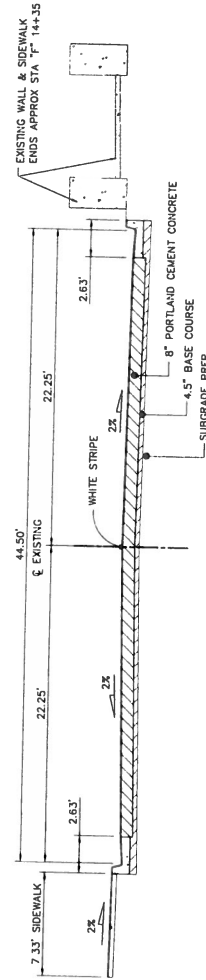
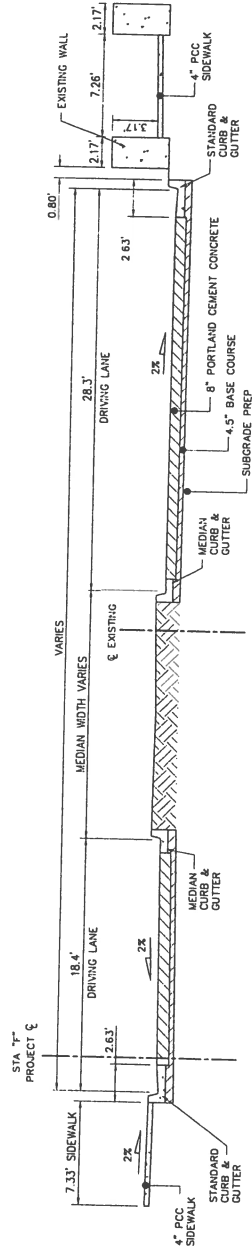
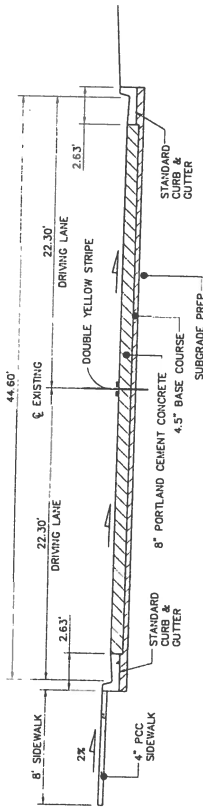
2555 Massachusetts Avenue, Suite 100
Berkeley, CA 94704
Tel: (415) 841-1000
Fax: (415) 841-1001

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
1	1	1	1	1	1	1	1
ENGINEERS STAMP & SIGNATURE				APPROVED FOR CONSTRUCTION			
City Engineer: <i>[Signature]</i> Date: 11/10/04				City Engineer: <i>[Signature]</i> Date: 11/10/04			
City Project No. 691892				Sheet 1 of 24			

PROPOSED	EXISTING	DESCRIPTION
		SANITARY SEWER MANHOLE
		STORM DRAIN MANHOLE
		TELEPHONE MANHOLE
		GAS LINE
		WATER LINE
		STORM DRAIN LINE
		OVERHEAD ELECTRICAL LINE
		ELECTRICAL RISER
		UNDERGROUND ELECTRICAL/TRAFFIC CONTROL
		OVERHEAD TELEPHONE
		GAS LINE
		CABLE TELEVISION LINE
		ENCASEMENT
		STORM INLET
		WATER RISER
		WATER VALVE
		BUTTERFLY VALVE
		FIRE HYDRANT
		S&S SERVICE CONNECTION
		WATER SERVICE CONNECTION
		TEES
		CROSSES
		BENDS
		CAPS & PLUGS
		WATER METER
		GAS METER
		GAS RISER
		VALVE BOX
		POWER POLE
		TRAFFIC SIGNAL
		TRAFFIC CONTROL BOX
		PULL BOX
		TELEPHONE RISER
		TELEPHONE BOOTH
		FIRE ALARM BOX
		CURB & GUTTER
		SIDEWALK
		CHAIN WALL
		BLANK LINE FENCE
		FIELD FENCE
		RIGHT OF WAY LINES
		PROPERTY LINE(SIDE)
		PUBLIC EASEMENT
		POWER POLE W/LIGHT
		DRIVE PILE
		MOBILITY IMPAIRED ACCESS RAMP
		C.O.A. PROJECT CONTROL POINT OR A.C.S. MONUMENT DO NOT DISTURB
		TEST BORING
		HORIZ. & VERT. CONTROL
		TREE
		BUSH
		SIGN OR BILLBOARD
		PARKING BUMPER

[illegible]

 CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT	TITLE: FIRST & COPPER TRANSPORTATION IMPROVEMENTS SUMMARY OF QUANTITIES	(All Employees Approved)  CITY ENGINEER	(All Employees Approved)  CITY ENGINEER	Date: 11/10/04 Sheet: 3 of 24
AS BUILT INFORMATION CONTRACT NO. 4-114 STANDARD CITY OF ALBUQUERQUE DISK SET IN A SQUARE BLOCK OF CONCRETE, STAMPED 7.2' EAST OF THE BACK OF CURB OF 6TH ST. AND APPROX. 23.5' SOUTH OF BACK OF CURB OF ROMA ST. ELEVATION = 4954.015 FT (NA22) N = 1487978.73 E = 3739597.81 (NA29) SURVEY INFORMATION FIELD NOTES DATE BY NO.				
REVISIONS REMARKS BY ENGINEER'S SEAL DATE 01/07/04 WFO DESIGNED BY DATE 01/07/04 WFO CHECKED BY DATE 01/07/04 WFO				



AS BUILT INFORMATION	DATE
CONTRACTOR	DATE
CLIENT	DATE
DESIGNED BY	DATE
APPROVED BY	DATE
REVISIONS	DATE
FIELD	DATE
APPROVED BY	DATE
DESIGNED BY	DATE
MICRO-FILM INFORMATION	DATE
RECORDED BY	DATE
NO.	

BENCH MARKS
STATION "4-114"
F ALBUQUERQUE DISK SET
CK OF CONCRETE, STAMPED
TION IS LOCATED APPROX.
BACK OF CURB OF 6TH ST.
S SOUTH OF BACK OF CURB
ATION = 4954.015 FT (NAD27)
E = 379597.81 (NGVD29)

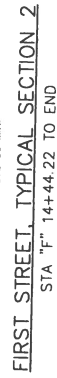
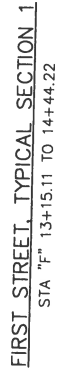
DATE	BY	2.
ASS CONTROL ST.	FIELD NOTES	
STANDARD CITY D		
IN A SQUARE BLD		
"4-14 ACS" S		
7.2 EAST OF THE		
AND APPROX 23.		
OF ROMA ST ELE		
N = 1467978.73		

[illegible]

ERQUE	ON IMPROVEMENTS
L. DEVELOPMENT	4G

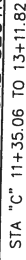
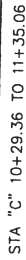
Sheet	4	of	24
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1. PAVEMENT SECTIONS SHOWN ARE BASED ON ANTICIPATED CITY TRANSIT BUS TRAFFIC AND LARGE TRUCK TRAFFIC ENTERING THE CONVENTION CENTER. THE CITY OF ALBUQUERQUE HAS NOT CONTRACTED A FORMAL PAVEMENT DESIGN AT THIS TIME.



		CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT	
TITLE: FIRST & COPPER TRANSPORTATION IMPROVEMENTS PROPOSED TYPICAL SECTIONS - FIRST STREET		City Project No. 691892 Sheet 5 of 24 Date 11-14	
Checked: Rebecca C. Gaudin City Engineer	Drawn: Rebecca C. Gaudin City Engineer	Design: Rebecca C. Gaudin City Engineer	Date: 11-14

1. PAVEMENT SECTIONS SHOWN ARE BASED ON ANTICIPATED CITY TRANSIT BUS TRAFFIC AND LARGE TRUCK TRAFFIC ENTERING THE CONVENTION CENTER. THE CITY OF ALBUQUERQUE HAS NOT CONTRACTED A FORMAL PAVEMENT DESIGN AT THIS TIME.



DESIGN REVIEWED AND APPROVED DATE: 11-1-78 BY: [Signature] CITY ENGINEER	City Project No. 691892		Z Map No. K 14		15th 6 01	
	City of Los Angeles		City Engineer's Office		City Engineer's Office	

ENGINEER'S SEAL  NO. _____ BY _____ DATE _____ SURVEY INFORMATION FIELD NOTES		AS BUILT INFORMATION COMMENTS: _____ DATE _____ DRAWN BY: _____ DATE _____ CHECKED BY: _____ DATE _____ MICROFILM INFORMATION	
BRANCH MARKS ACS CONTROL STATION "A" 1412 STANDARD CITY OF ALBUQUERQUE DISK SET "A" - 14 ACS STATION IS LOCATED APPROX. 7.2' EAST OF THE BACK OF CURB OF ROMA ST. ELEVATION = 4954.01 FT (NAD27) AND APPROX. 23.5' SOUTH OF BACK OF CURB N = 1407978.73, E = 359597.81 (NAD029) NO. _____		REVISIONS GANNETT FLEMING WEST, INC. NO. _____ DATE _____ REMARKS _____ BY _____ DATE 01/07/04 WFG DATE 01/07/04 BRS DATE 01/07/04 WFG DATE 01/07/04 CHECKED BY _____ DATE 01/07/04	



Cannett Planning West, Inc.
 1000 - 2nd Street S.E.
 P.O. Box 1000
 Seattle, WA 98101



**CITY OF ALBUQUERQUE
 DEPARTMENT OF MUNICIPAL
 UTILITIES**

**TITLE: FIRST & COPPER TRANSPORTATION
 SURVEY CONTRACT**

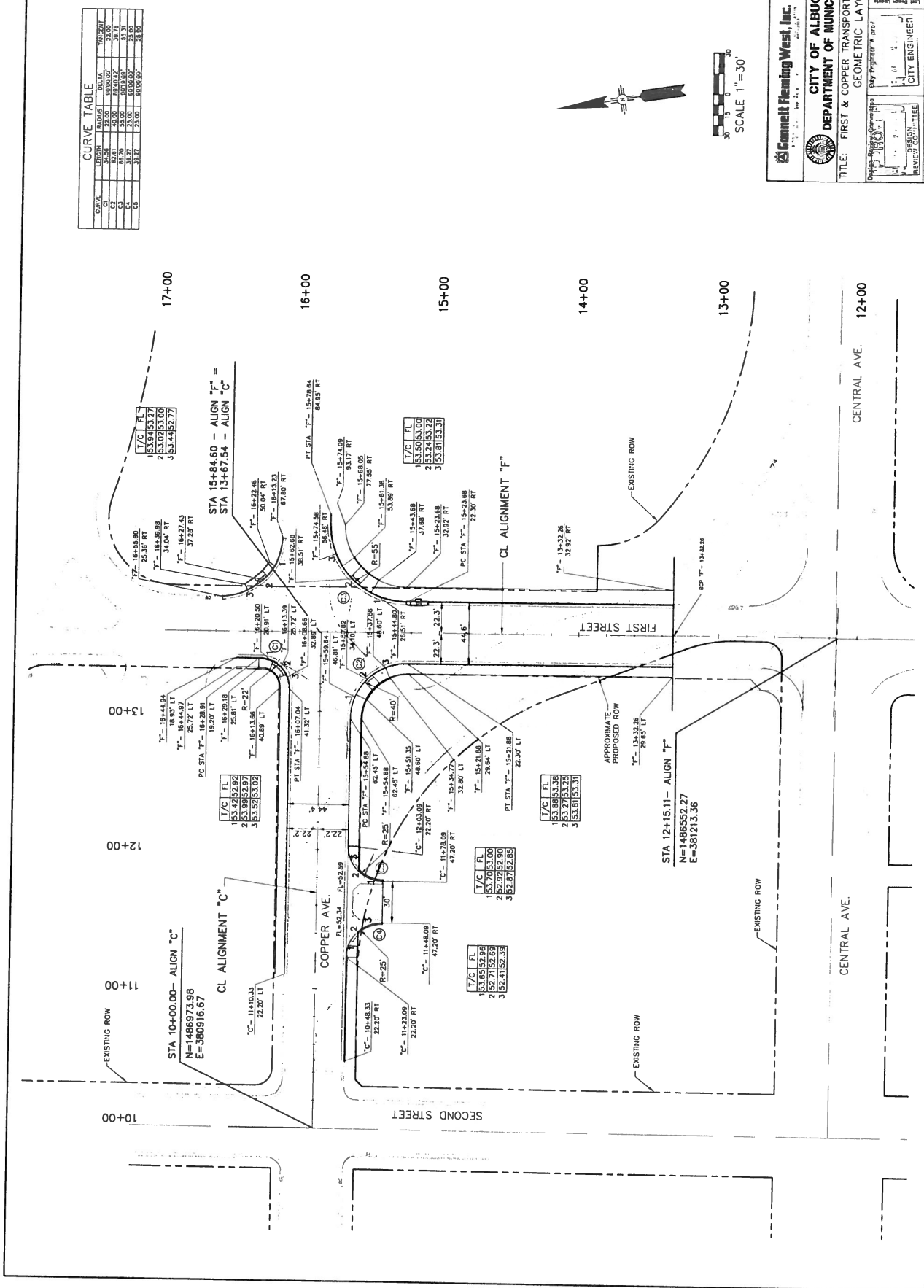


**DESIGN
 REVIEW COMMITTEE**



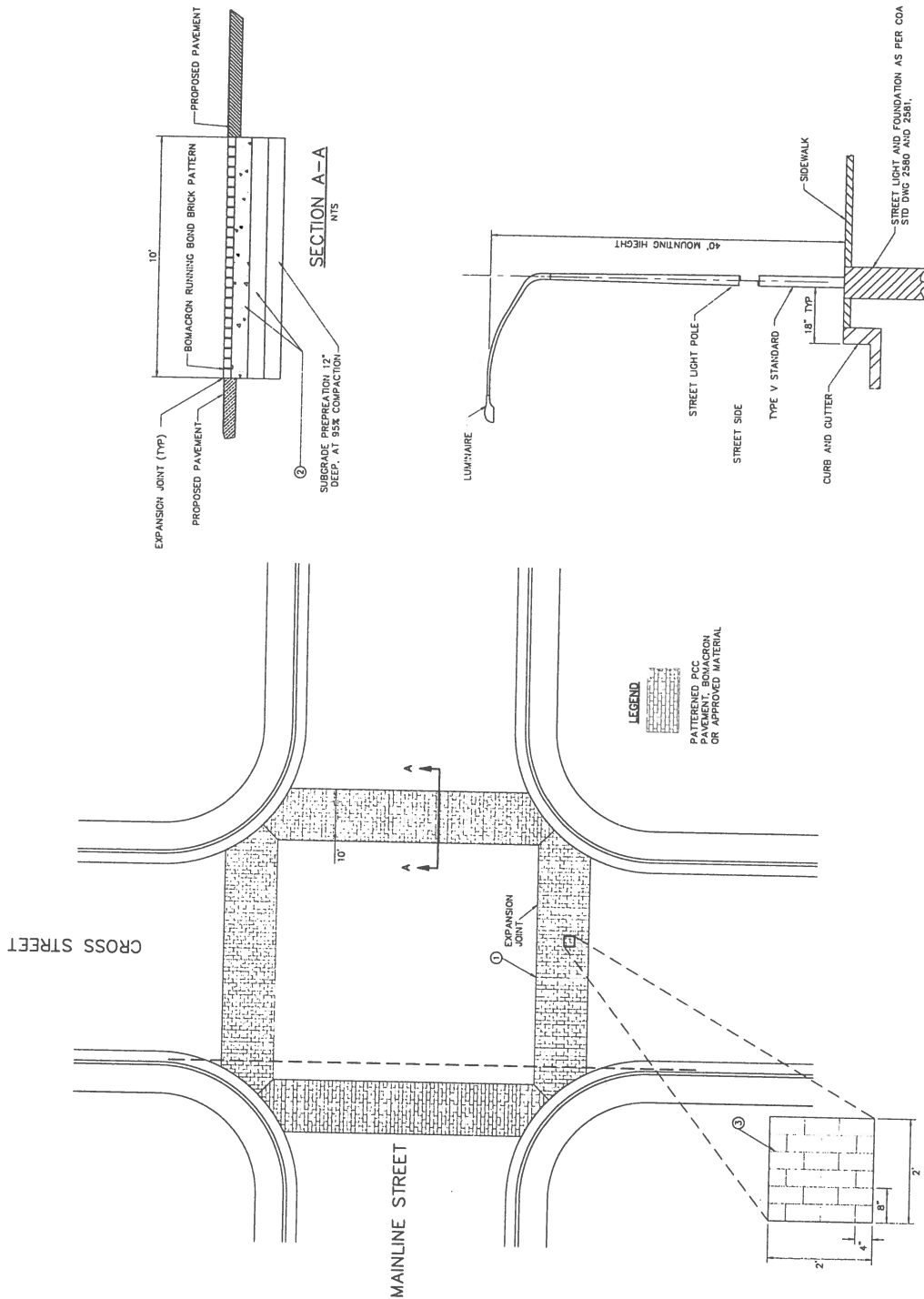
CITY ENGINEER

City Project No	691892	Zone Map No.	K-14	Sheet	7	Of	24
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CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	34.56	22 00	90°00'00"	22 00
C2	62.81	40 00	89°40'42"	39 78
C3	88.70	55 00	90°19'58"	95 31
C4	38.27	25 00	90°00'00"	25 00
C5	38.27	25 00	90°00'00"	25 00

[illegible]



PATTERN DETAIL
NTS

LIGHTING NOTES CONT

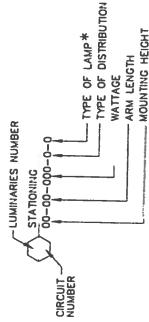
5. ALL PULL BOXES INSTALLED FOR ROADWAY LIGHTING SHALL BE STANDARD SIZE, PULLBOXES P851 THRU P854 SHALL BE LARGE SIZE. AS PER CDA STD DWG 2550.
6. CONTRACTOR SHALL REMOVE EXISTING CONDUITS AND PULL BOXES THROUGH OUT THE PROJECT AS NOTED ON LIGHTING DRAWING OR AS DIRECTED BY PROJECT MANAGER.
7. REWIRING OF EXISTING LUMINAIRES TO REMAIN AND CONNECTIONS TO NEW CIRCUITS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION. EXTREME CAUTION WHEN INTERCEPTING EXISTING CONDUITS AS EXISTING CIRCUITS MAY BE ENERGIZED. EACH CIRCUIT FOR ROADWAY LIGHTING SHALL BE INSTALLED IN SEPARATE CONDUITS UNLESS APPROVED OTHERWISE.
8. ALL ROADWAY LUMINAIRES AND TYPE V STANDARDS WHICH ARE REMOVED SHALL BE SALVAGED AND DELIVERED TO CDA POND YARD. IN THE EVENT THE REPAIR OF THE REMOVED STREET LIGHT IDENTIFICATION SHALL BE SUBMITTED TO PNM SO AGREEMENTS. REMOVED STREET LIGHT MAY BE REMOVED FROM MAINTENANCE AGREEMENTS.

LIGHTING INCIDENTAL ITEMS

1. ANCHOR BOLTS FOR FOUNDATIONS.
2. GROUND RODS FOR FOUNDATIONS.

LIGHTING LEGEND

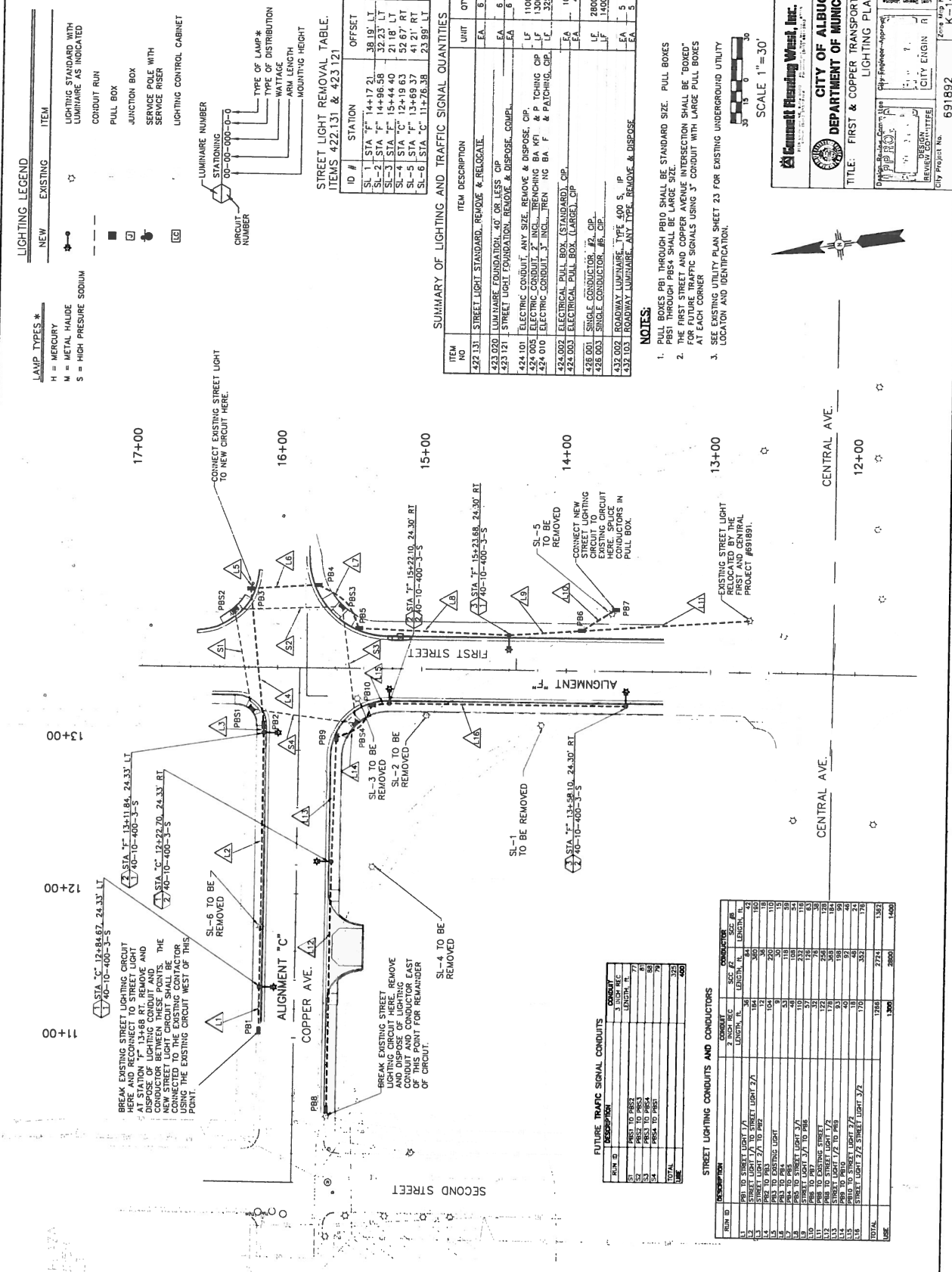
NEW	EXISTING	ITEM
		LIGHTING STANDARD WITH LUMINAIRE AS INDICATED
---	---	CONDUIT RUN
		PULL BOX
		JUNCTION BOX
		SERVICE POLE WITH SERVICE RISER
		LIGHTING CONTROL CABINET



LAMP TYPES *

H = MERCURY
M = METAL HALIDE
S = HIGH PRESSURE SODIUM

CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT		CANNET FLEMING WEST, INC. INCORPORATED IN THE STATE OF NEW MEXICO	
TITLE: FIRST & COPPER TRANSPORTATION IMPROVEMENTS ROADWAY LIGHTING NOTES, LEGEND & INCIDENTAL ITEMS		DESIGNED BY: DRAMM BY DATE: 01/07/04 CHECKED BY: MFD DATE: 01/07/04	
REMARKS NO. DATE BY		REVISIONS NO. DATE BY	
		REMARKS NO. DATE BY	
		ENGINEER'S SEAL	
SURVEY INFORMATION FIELD NO. _____ DATE _____ BY _____		BENCH MARKS STAS CONTROL STATION "4-14" STANDARD CITY OF ALBUQUERQUE DISK SET IN A SQUARE B.O.C. OF CONCRETE, STAMPED 7.2' EAST OF THE BACK OF CURB OF 8"X 5.7" 4-14 LOC. STATION IS LOCATED APPROX AND APPROX 23.5' SOUTH OF BACK OF CURB OF ROMA ST ELEVATION = 4954.015 FT (NAD27) N = 148°29'78.3" E = 379.5929' (NAD27)	
AS BUILT INFORMATION CONSTRUCTION NO. _____ DATE _____ BY _____ CHECKED BY _____ DATE _____ MICRO - FILM INFORMATION		AS BUILT INFORMATION CONSTRUCTION NO. _____ DATE _____ BY _____ CHECKED BY _____ DATE _____ MICRO - FILM INFORMATION	



FUTURE TRAFFIC SIGNAL CONDUITS		
RUN ID	DESCRIPTION	CONDUIT
		3 INCH REC LENGTH, FT.
S1	PBS1 TO PBS2	77
S2	PBS2 TO PBS3	61
S3	PBS3 TO PBS4	88
S4	PBS4 TO PBS5	79
TOTAL		305
LINE		400

ROW ID	DESCRIPTION	CONDUIT	CONDUCTOR
		7 INCH REC LUMINA 1/2 3/8	SCC # LUMINA 1/2 3/8
1	PHI TO STREET LIGHT 1/4	184	365
2	PHI TO STREET LIGHT 1/2	184	365
3	PHI TO STREET LIGHT 3/4	184	365
4	PHI TO STREET LIGHT 1/2	184	365
5	PHI TO PH3	104	200
6	PHI TO PH4	104	200
7	PHI TO PH5	104	200
8	PHI TO PH6	104	200
9	PHI TO PH7	104	200
10	PHI TO PH8	104	200
11	PHI TO PH9	104	200
12	PHI TO PH10	104	200
13	PHI TO PH11	104	200
14	PHI TO PH12	104	200
15	PHI TO PH13	104	200
16	PHI TO PH14	104	200
17	PHI TO PH15	104	200
18	PHI TO PH16	104	200
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95	PHI TO PH93	104	200
96	PHI TO PH94	104	200
97	PHI TO PH95	104	200
98	PHI TO PH96	104	200
99	PHI TO PH97	104	200
100	PHI TO PH98	104	

SUMMARY OF LIGHTING AND TRAFFIC SIGNAL QUANTITIES		
ITEM NO	ITEM DESCRIPTION	UNIT QTY
422 131	STREET LIGHT STANDARD, REMOVE & RELOCATE	EA. 6
423 020	LUMINAIRE FOUNDATION, 40" OR LESS CP	EA. 6
423 121	STREET LIGHT FOUNDATION, REMOVE & DISPOSE, COMP	EA. 6
424 101	ELECTRIC CONDUIT, ANY SIZE, REMOVE & DISPOSE, CP	LF 1100
424 005	ELECTRIC CONDUIT, 2" INCL, BRANCHING BA KFT & P TAPPING CP	LF 133
424 010	ELECTRIC CONDUIT, 3" INCL, TREN NC BA F & PATCHING, CP	LF 325
424 002	ELECTRICAL PULL BOX (STANDARD), CP	EA 10
424 003	ELECTRICAL PULL BOX (LARGE), CP	EA 4
428 001	SINGLE CONDUCTOR, #2, CP	LF 2800
428 003	SINGLE CONDUCTOR, #6, CP	LF 1400
430 002	ROADWAY LUMINAIRE, TYPE 400 S, IP	EA 5
432 101	ROADWAY LUMINAIRE, ANY TYPE, REMOVE & DISPOSE	EA 5

NOTES:

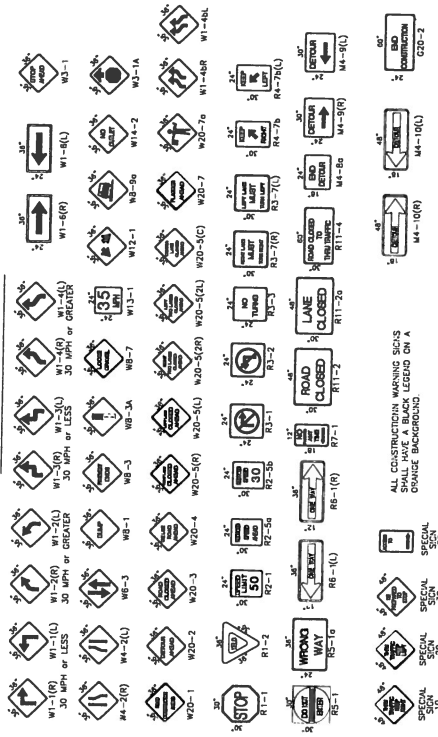
1. PULL BOXES PB1 THROUGH PB10 SHALL BE STANDARD SIZE. PULL BOXES PB11 THROUGH PB18 SHALL BE LARGE SIZE.
2. THE FIRST STREET AND COPPER AVENUE INTERSECTION SHALL BE "BOXED" FOR FUTURE TRAFFIC SIGNALS USING 3" CONDUIT WITH LARGE PULL BOXES AT EACH CORNER
3. SEE EXISTING UTILITY PLAN SHEET 23 FOR EXISTING UNDERGROUND UTILITY LOCATION AND IDENTIFICATION.

	CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL ENGINEERING	TITLE: FIRST & COPPER TRANSPORT LIGHTING PLAN	City Engineer Approval: _____ Date: _____	City Engineer: _____ Date: _____	City Engineer: _____ Date: _____
			Project Number: _____ City Project No.: _____	Revision: _____ City Project No.: _____	City Project No.: _____

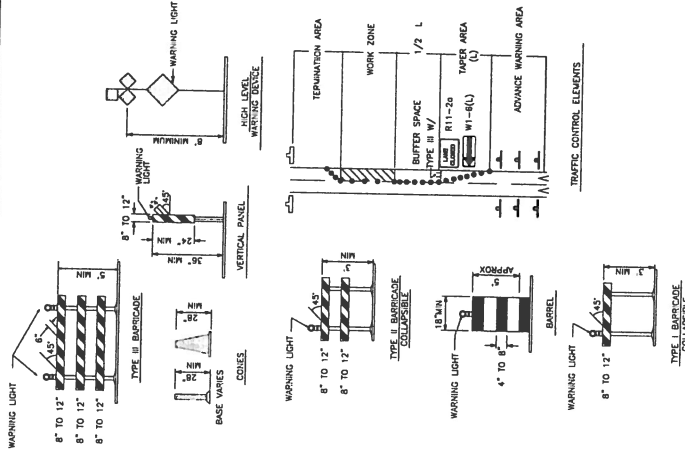
CONSTRUCTION TRAFFIC CONTROL GENERAL NOTES

- [illegible]

SIGN FACE DETAILS



ALL CONSTRUCTION WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND.



SPEED LIMIT (MPH)	TAPER (LENGTH/L FEET)		MINIMUM NUMBER OF LAPERS	MAXIMUM DRIVE AFTER SLACING LAPERS	MAXIMUM DRIVE AFTER SLACING LAPERS (IN FEET)
	IN LANE	LANE			
20	70	75	6	5	20
25	105	115	125	6	25
30	150	165	180	7	30
35	205	225	245	8	35
40	270	285	320	9	40
45	540	485	540	13	45
50	550	550	600	13	50
55	550	605	660	13	55

RECOMMENDED SIGN SPACING(D) FOR
ADVANCE WARNING SIGN SERIES

SPEED MILES PER HOUR	MINIMUM DISTANCE IN FEET BETWEEN SIGNS	FROM LAST SIGN TO TAPER
0-20	10 X SPEED LIMIT	10 X SPEED LIMIT
20-30	10 X SPEED LIMIT	10 X SPEED LIMIT
30-35	10 X SPEED LIMIT	10 X SPEED LIMIT
40-45	10 X SPEED LIMIT	10 X SPEED LIMIT
50-60	10 X SPEED LIMIT	10 X SPEED LIMIT

TAPER CRITERIA

TYPE OF TAPER	TAPER LENGTH
UPSTREAM TAPER:	
MERCING TAPER	L MINIMUM
SHIFTING TAPER	1/2 L MINIMUM
SHOULDER TAPER	1/2 L MINIMUM
TWO-WAY TRAFFIC TAPER	100 FEET MAXIMUM
DOWNSTREAM TAPERS	100 FEET PER LANE

TAPER LENGTH COMPUTATION

ID UNIT	TAPER LENGTH	
	WIDTH OF OFFSET IN FEET	POSTED SPEED OR OFF-PEAK 85-PERCENTILE SPEED IN MPH
1/4 MPH OR LESS	$L = \frac{W}{6}$	
1/4 MPH OR GREATER	$L = \frac{W}{4}$	

TAPER LENGTH
WIDTH OF OFFSET IN FEET
POSTED SPEED OR OFF-PEAK
85-PERCENTILE SPEED IN MPH

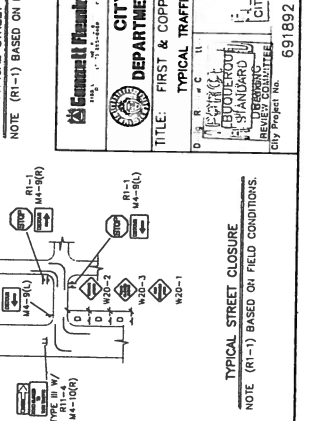
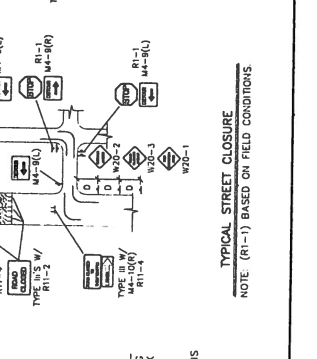
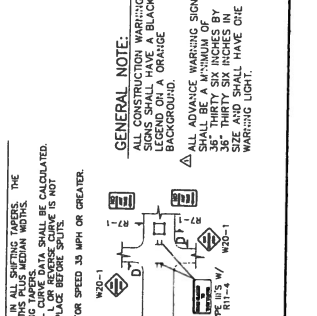
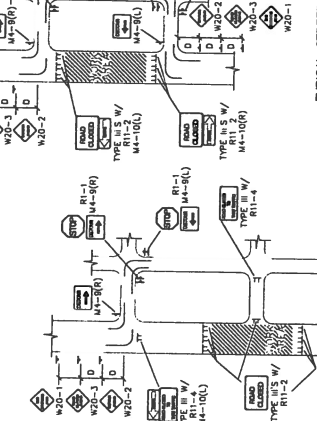
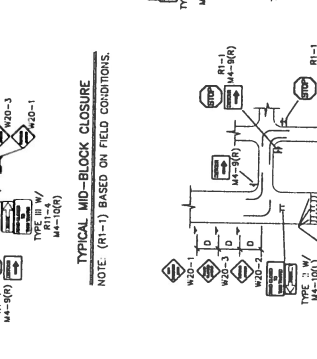
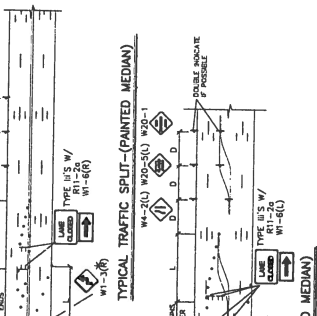
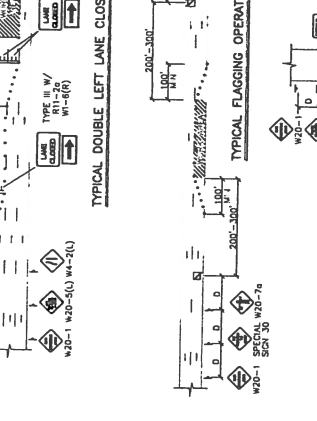
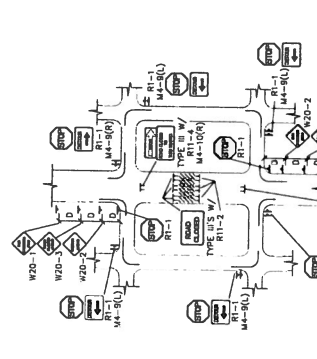
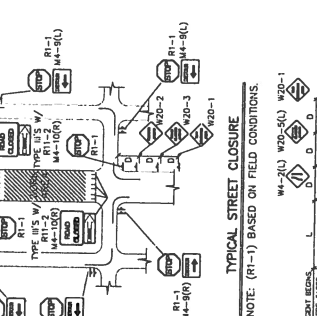
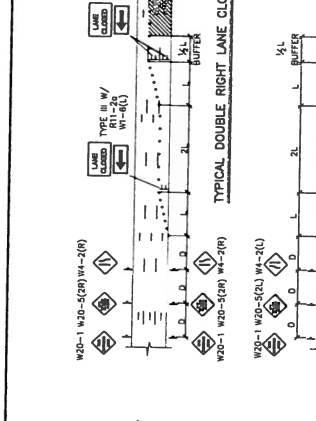
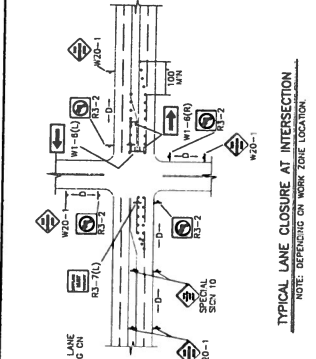
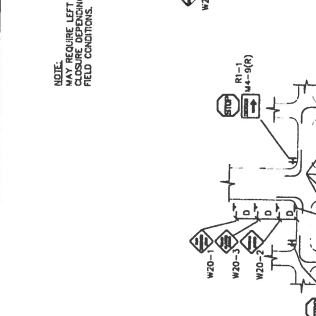
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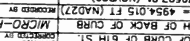
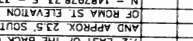
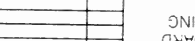
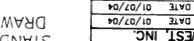
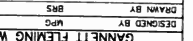
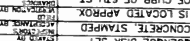
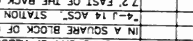
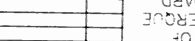
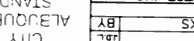
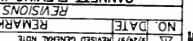
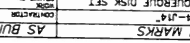
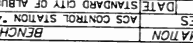
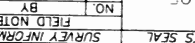
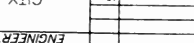
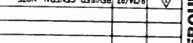
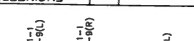
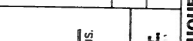
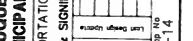
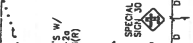
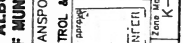
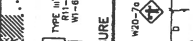
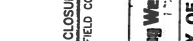
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|---|---|
|  | WORK AREA |
| • | BARRICADE – TYPE I, TYPE II, OR BARREL |
| • | BARRICADE – TYPE III |
| X | VERTICAL PANEL |
| f | WARNING SIGN |
| D | DISTANCE BETWEEN SIGNS – A DISTANCE TO A VALUE OF TEN TIMES THE SPEED LIMIT |
|  | FLAGMAN POSITION |
| S | SPACING BETWEEN BARRICADES – A DISTANCE EQUAL TO THE STREET LIMIT OF THE STREET |
| L | TAPER LENGTH – SEE CHART BELOW |

TAPER REQUIREMENT

THE TANGENT LENGTH IS EQUAL TO THE TAPER LENGTH FOR A GIVEN STREET

[illegible]



NO.	DATE	BY	REVISIONS
1	01/07/04	WPC	DESIGNED BY
2	01/07/04	BRS	DRAWN BY
3	01/07/04	WPC	CHECKED BY
4	01/07/04	WPC	DATE
5	01/07/04	WPC	DATE
6	01/07/04	WPC	DATE
7	01/07/04	WPC	DATE
8	01/07/04	WPC	DATE
9	01/07/04	WPC	DATE
10	01/07/04	WPC	DATE

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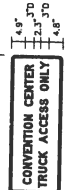
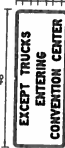
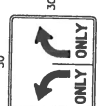
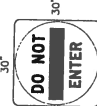
ENGINEER'S SEAL		SURVEY INFORMATION		FIELD NOTES		BENCH MARKS		AS BUILT INFORMATION	
		NO. _____ BY _____ DATE _____		STANDARD CITY OF ALBUQUERQUE DISK SET IN A SQUARE BLOCK OF CONCRETE, STAIPE 7.2' x 14 ACFT. STATION IS LOCATED APPROX 7.2' EAST OF THE BACK OF CURB OF 6TH ST AND APPROX 22.5 SOUTH OF BACK OF CURB OF ROMA ST. ELEVATION = 4934.015 FT (NA822) N = 14087978.73, E = 3759597.81 (NAD83)		MICRO-FILM INFORMATION NO. _____ RECORDED BY _____ DATE _____		DESIGNED BY _____ GANNETT FLEMING WEST INC. MICRO-FILM INFORMATION NO. _____ RECORDED BY _____ DATE _____	
REMARKS		REVISIONS		NO. _____		DATE _____		NO. _____	
CHECKED BY _____ DATE 01/07/04 DESIGNED BY _____ DATE 01/07/04 MICRO-FILM INFORMATION NO. _____ RECORDED BY _____ DATE 01/07/04		CHECKED BY _____ DATE 01/07/04 DESIGNED BY _____ DATE 01/07/04 MICRO-FILM INFORMATION NO. _____ RECORDED BY _____ DATE 01/07/04		CHECKED BY _____ DATE 01/07/04 DESIGNED BY _____ DATE 01/07/04 MICRO-FILM INFORMATION NO. _____ RECORDED BY _____ DATE 01/07/04		CHECKED BY _____ DATE 01/07/04 DESIGNED BY _____ DATE 01/07/04 MICRO-FILM INFORMATION NO. _____ RECORDED BY _____ DATE 01/07/04		CHECKED BY _____ DATE 01/07/04 DESIGNED BY _____ DATE 01/07/04 MICRO-FILM INFORMATION NO. _____ RECORDED BY _____ DATE 01/07/04	

Sheet	22	of	24
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NOTES:

1. ALL TRAFFIC SIGNS AND SIGN STRUCTURES SHALL BE AS PER CITY OF ALBUQUERQUE TRAFFIC ENGINEERING DEPARTMENT THIRD DRAFT SPECIFICATIONS & CONTRACT ITEM LISTINGS AND SHALL COMPLY WITH SECTION 4-05 UNLESS OTHERWISE NOTED.
2. CONTACT CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT FOR HANDLING ARRANGEMENTS OF EXISTING SIGNS THAT ARE INDICATED AS TO BE REMOVED AND SAVED.
3. NEW POST MOUNTED SIGNS SHALL BE MAINTAINED BY TELEPHONE OR APPROVED EQUIVALENT. SIGNS SHALL BE SQUARE WITH DIMENSIONS AS FOLLOWS:

2'x2'x2"
4. CONTRACTOR SHALL INSTALL A CORRESPONDINGLY SIZED JOINT-LONG BASE POST WITH AN 18-INCH LONG BASE 8-INCHES INTO THE BASE POST OR PER MANUFACTURER'S RECOMMENDATIONS.
5. NEW SIGNS THAT ARE TO BE MOUNTED ON STREET LIGHT POLES SHALL BE MOUNTED USING TAMPER RESISTANT STAINLESS STEEL STRAPS.
6. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING EXISTING SIGN LOCATIONS. THE CONTRACTOR SHALL PLACE THESE LOCATIONS, THE CONTRACTOR SHALL IDENTIFY THE BASE POST AND SLEEVE ADJACENT TO EXISTING FOR REMOVALS. THE CONTRACTOR WILL BE RESPONSIBLE FOR INSTALLATION. ALL SIDEWALK REPLACEMENTS SHALL BE CONSIDERED INCIDENTAL AND NO ADDITIONAL PAYMENT MADE THEREOF.
7. FOR SIGN REPLACEMENT AND REMOVAL SEE PERMANENT SIGNING PLAN SHEET 21.
8. ALL SIGN AND SIGN STRUCTURE REMOVAL AND REPLACEMENTS TO BE PERFORMED BY THE CITY OF ALBUQUERQUE PWD.

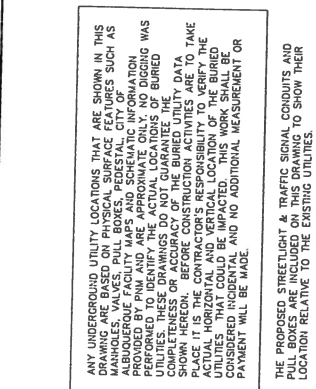


STREET NAME SIGNS, FIRST STREET & COPPER STREET, SHALL COMPLY WITH THE CITY OF ALBUQUERQUE'S DOWNTOWN ALBUQUERQUE WAY-FINDING PROGRAM.

41.6" 12" BORDER
R=1.13" TH=0.63" IN=0.38"
SP-2
B/W
18 X 48

41.9°
2.05°
SP-1
B/W
18 X 48

$R=1.13^\circ$
 $TH=0.63^\circ$
 $IN=0.38^\circ$
 2.05°
 43.9°

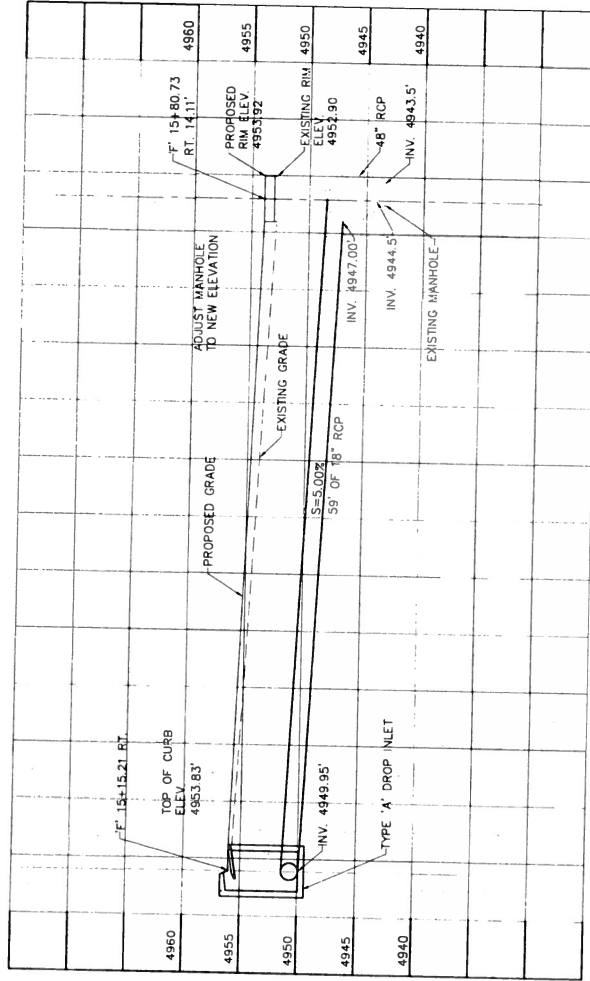


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01/07/04	DATE	MFG
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REVISIONS		
ANNETT FLEMING WEST, INC.		
REMARKS	BY	
ENGINEER'S SEAL		



CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL AFFAIRS

Design Review Committee APPROVED	CITY ENGINEER [Signature] CITY ENGINEER	Last Design Update	10/25/2016
DESIGN REVIEW COMMITTEE			
REVIEWED BY			
CITY PROJECT NO.			
ZONE MAP NO.			
SHEET			OF



TYPE 'A' DROP INLET STATION 'F' 15+15.21 RT.
SCALE: 1"=5'

GANNETT FLEMING WEST, INC. 1000 N. 10th St., Suite 200 Phoenix, AZ 85003 Phone: (602) 955-1100 Fax: (602) 955-1101 E-mail: gfw@gnflem.com		CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT TITLE: FIRST & CUPPER TRANSPORTATION IMPROVEMENTS STORM DRAIN STRUCTURE	
NO. _____ DATE _____ DESIGNED BY _____ DATE _____ CHECKED BY _____ DATE _____	NO. _____ DATE _____ DESIGNED BY _____ DATE _____ CHECKED BY _____ DATE _____	NO. _____ DATE _____ DESIGNED BY _____ DATE _____ CHECKED BY _____ DATE _____	NO. _____ DATE _____ DESIGNED BY _____ DATE _____ CHECKED BY _____ DATE _____
REVISIONS BY _____ DATE _____		REMARKS BY _____ DATE _____	
ENGINEER'S SEAL (Seal area with signature and stamp)			
SURVEY INFORMATION NO. _____ BY _____ DATE _____ FIELD NOTES _____ BENCH MARKS _____ AS BUILT INFORMATION _____			
MICRO-FILM INFORMATION NO. _____ BY _____ DATE _____ MICROFILM _____ MICROFILM INFORMATION _____			