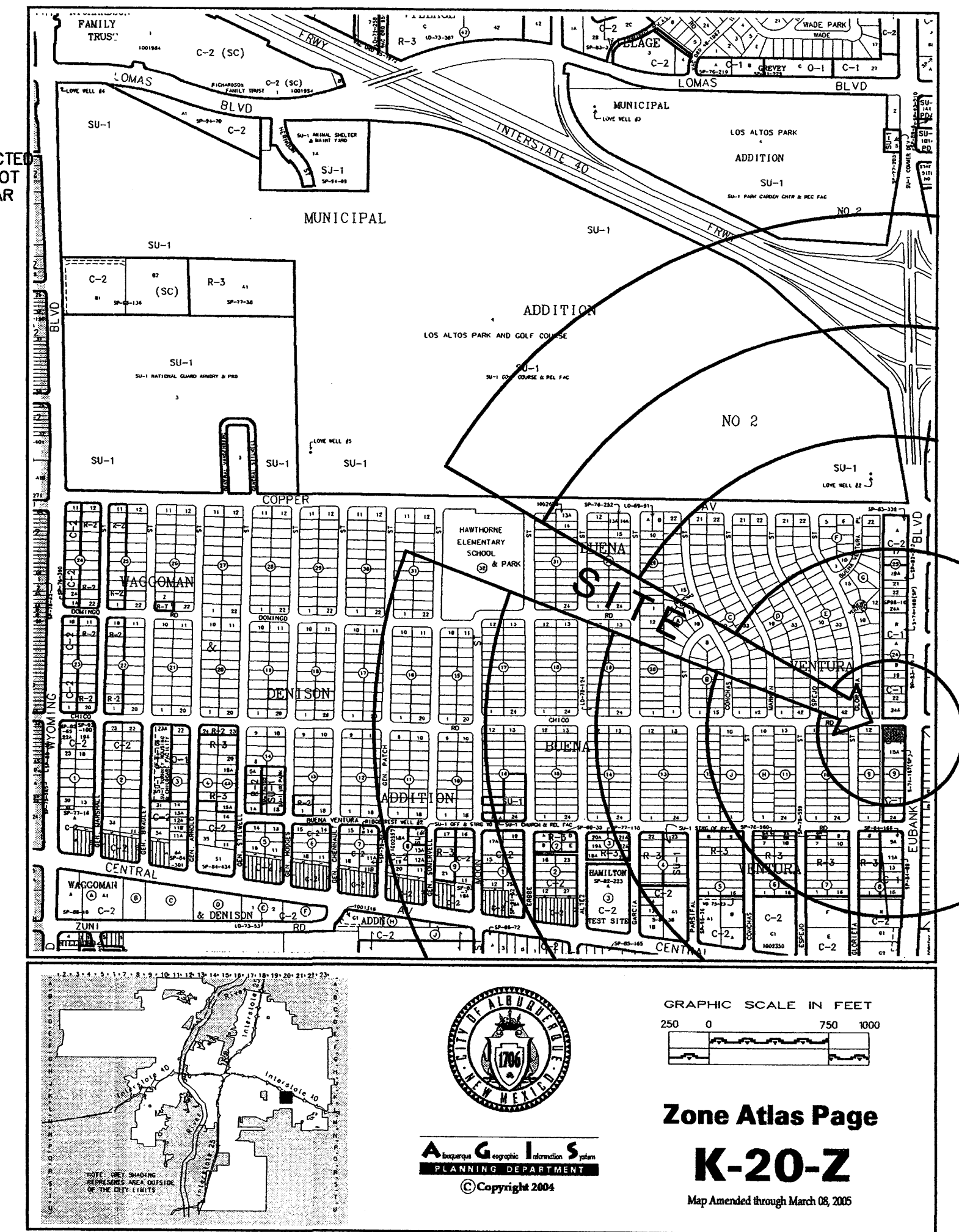
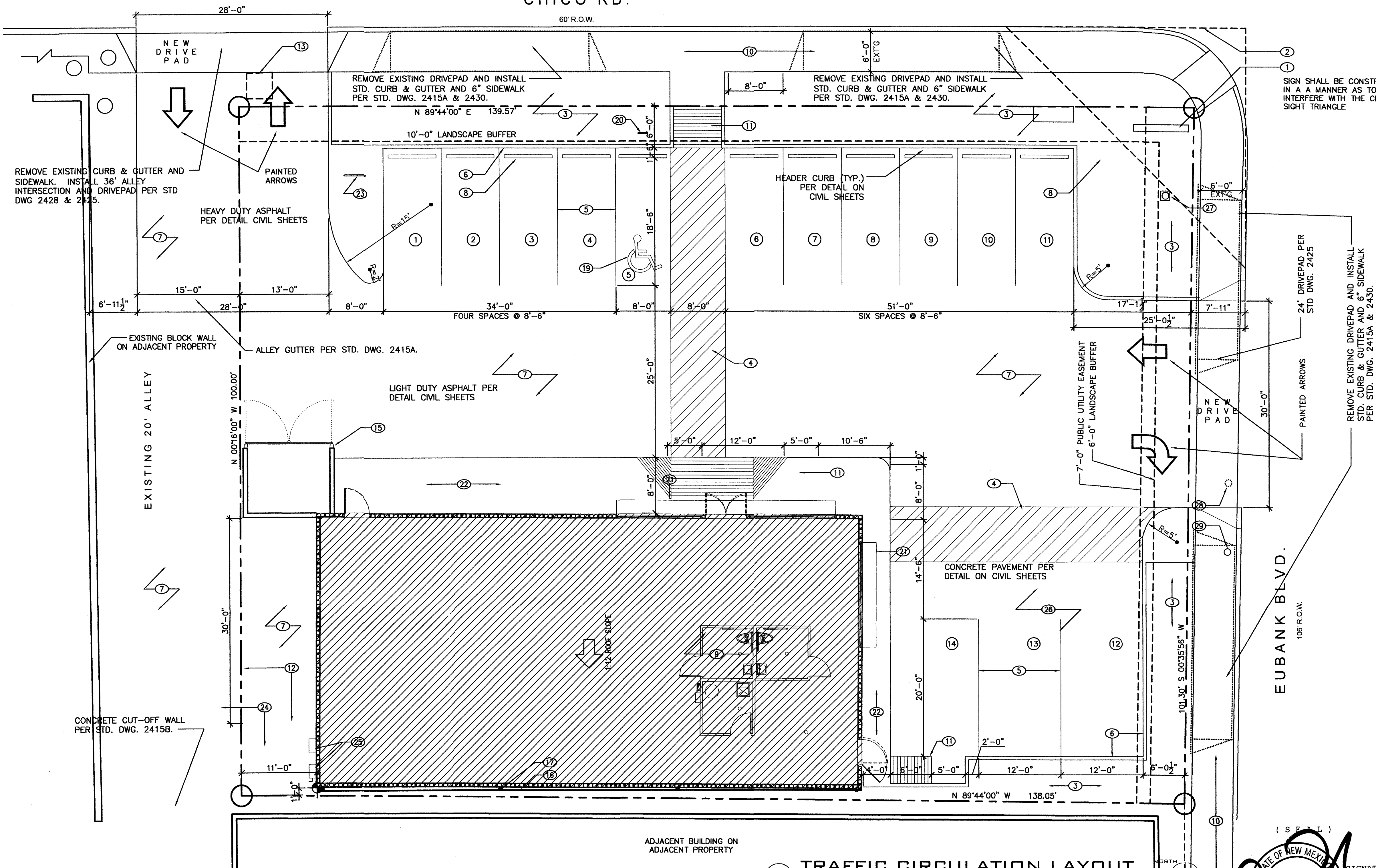
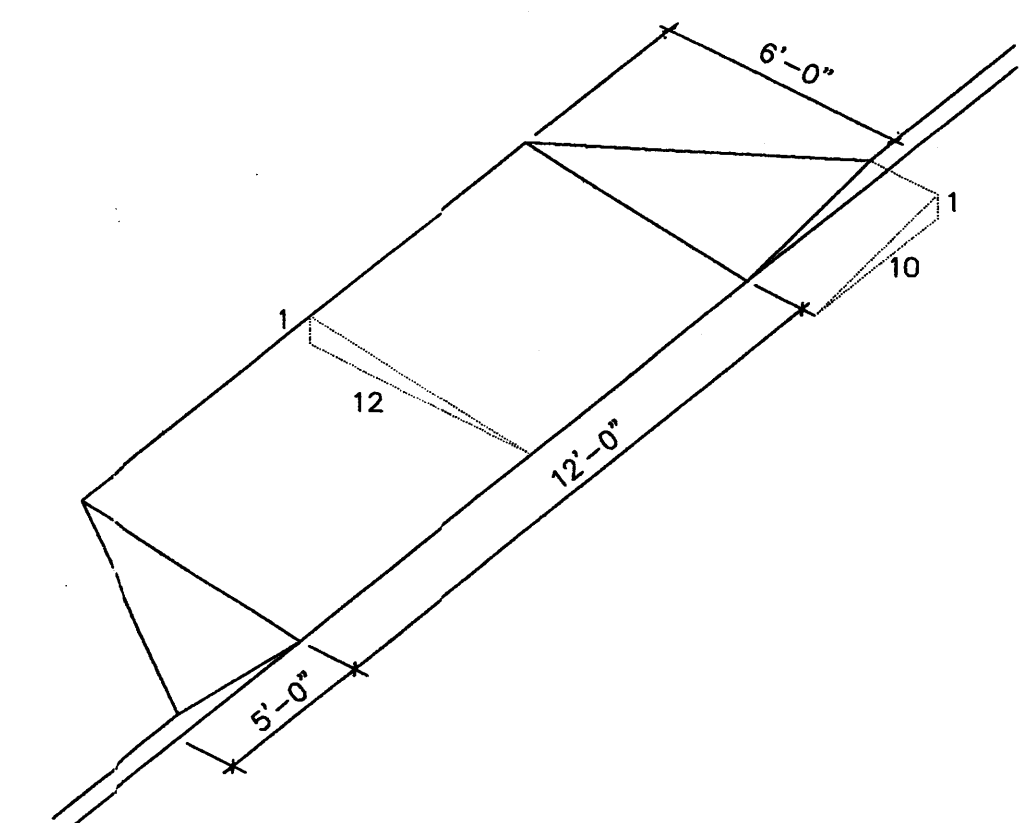


CHICO RD.



ZONE ATLAS MAP

SCALE: N.T.S.



HANDICAP RAMP CUT

SCALE: N.T.S.

KEYED NOTES

1. NEW SIGN BY OTHERS UNDER SEPARATE CONTRACT, SEPARATE PERMIT
2. CLEAR SIGHT TRIANGLE
3. LANDSCAPE AREA, SEE LANDSCAPE DRAWINGS
4. 4" WIDE PAINT STRIPING AT ACCESSIBLE ROUTE AND PEDESTRIAN CONNECTION, BLUE COLOR
5. 4" WIDE PARKING STRIPING
6. CONCRETE CURB RE: CIVIL
7. PAVING RE: CIVIL
8. CONCRETE OR RECYCLED PLASTIC CURB STOP
9. MEMBRANE ROOF RE: A4.1
10. EXISTING SIDEWALK TO REMAIN
11. ACCESSIBLE CURB RAMP RE: DTL. THIS SHEET.
12. CHAIN LINK STORAGE ENCLOSURE WITH VINYL STRIPS, TAN COLOR, HEIGHT TO MATCH DUMPSTER ENCLOSURE
13. EXISTING PAY PHONE TO BE REMOVED BY PHONE OWNER (FIBERCOM, (505) 897-1577)
14. 1-1/2" O.D. GALVANIZED STEEL PIPE, PAINT BLACK
15. DUMPSTER ENCLOSURE AND CONCRETE PAD RE: 4.5.6/C1.3
16. GUTTER RE: 1/A4.1
17. DOWNSPOUT RE: 1/A4.1
18. NOT USED
19. PAINTED WHEELCHAIR SYMBOL AT REAR OF PARKING SPACE, BLUE COLOR
20. LOCATION OF ACCESSIBLE PARKING SIGN RE: 2/C1.1
21. OUTLINE OF AWNING BELOW, SEE 2/A4.1 FOR DETAILS

22. CONCRETE SIDEWALK RE: CIVIL, LIGHT BROOM FINISH
23. "THUNDERBOLT" TB-5-G PPE-MANUFACTURED BIKE RACK W. GALVANIZED FINISH AS MANUFACTURED BY CREATIVE PIPE, INC., HERMOSA BEACH, CA., PHONE (310)376-9536, WWW.CREATIVEPIPE.COM
24. 4" WIDE CHAIN LINK GATES W. VINYL STRIPS, PADLOCK SLIDE LATCH
25. LOCATION OF MAIN SERVICE DISCONNECT AND CONNECTION TO ELECTRICAL SERVICE RE: ELECTRICAL
26. CONCRETE PAVING THIS AREA RE: CIVIL
27. LOCATION OF EXISTING TRAFFIC SIGNAL TO REMAIN
28. LOCATION OF EXISTING LIGHT POLE TO BE RE-LOCATED
29. NEW LOCATION OF EXISTING LIGHT POLE

LEGAL DESCRIPTION

LOTS NUMBERED THIRTEEN AND FOURTEEN IN BLOCK NUMBERED NINE OF BUENA VENTURA, A SUBDIVISION OF A TRACT OF LAND IN SCHOOL DISTRICT 13 OF BERNALILLO COUNTY, NEW MEXICO AS THE SAME IS SHOWN AND DESIGNATED ON THE MAP OF SAID SUBDIVISION, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON SEPTEMBER 11, 1941. EXCEPTING THE WESTERLY TWENTY FEET OF SAID LOTS THIRTEEN AND FOURTEEN.

TRAFFIC CIRCULATION LAYOUT

SCALE: 1/8"=1'-0"

PARKING DATA

NET LEASABLE AREA: 3,042 sf
1 SPACE : 200sf: 15.2 sp.
10% TRANSIT REDUCTION: -1.52 sp.
PARKING REQUIRED: 13.69 sp.
PARKING PROVIDED: 14 sp.
1_HC

PROJECT DATA

ZONING: C-1
FRONT & CORNER
SIDE YARD SETBACK: 5'
FRONT YARD
LANDSCAPE BUFFER: 10'
SIDE & REAR YARD
LANDSCAPE BUFFER: 6'
TOTAL LOT AREA: 13,971 sf
BLDG. FOOTPRINT: 3,200 sf
PARKING AREA: 2,670 sf
NET LOT AREA: 8,101 sf
LANDSCAPE REQUIRED: 1,215 sf
LANDSCAPE PROVIDED: 1,374 sf

PROJECT DESCRIPTION

A NEW TIRE SALES AND STORAGE BUILDING, WITH INSTALLATION OCCURRING OUTDOORS.

GROSS LEASABLE AREA 3,196 SF
SALES AREA 650 SF ÷ 30 GROSS SF = 21.7 OCC.
STORAGE AREA 2,546 SF ÷ 300 GROSS SF = 8.5 OCC.

TOTAL OCCUPANTS = 31

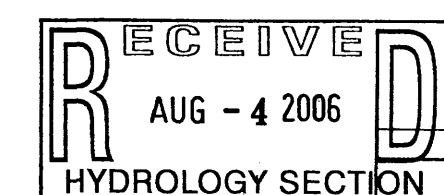
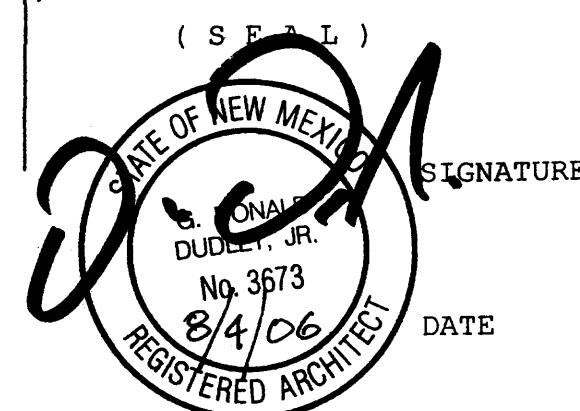
TCL CERTIFICATION WITH VERIFICATION BY ARCHITECT OF RECORD

TRAFFIC CIRCULATION LAYOUT CERTIFICATION

I, Don Dudley OF THE FIRM G. DONALD DUDLEY ARCHITECT HEREBY CERTIFY THAT THIS PROJECT HAS BEEN CONSTRUCTED AND WILL FUNCTION IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 8/4/06

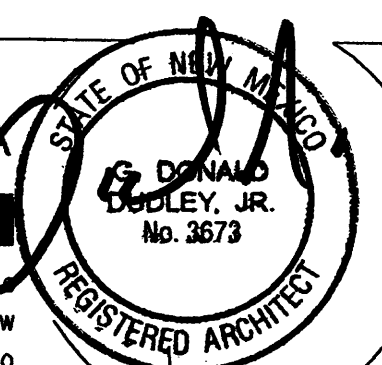
THE RECORD INFORMATION EDITED ON THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ME OR UNDER MY DIRECT SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR A PERMANENT CERTIFICATE OF OCCUPANCY.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE TRAFFIC CIRCULATION ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.



241 Eubank Blvd., NE
Albuquerque, NM 87123-2710

G. DONALD DUDLEY ARCHITECT
SIMMS TOWER STUDIO 8
400 GOLD AVENUE SW
ALBUQUERQUE, NEW MEXICO
8 7 1 0 2
TEL 505.243.8100
FAX 505.843.6820



date: January 25, 2006

drawn by: GDD, eh

TCL
1-A 3D
sequence no. of:

DRAINAGE DATA										
EXISTING	S	I	N	year	TYPE	AREA	PRECIPITATION	RUNOFF	VOLUME	RATE
(table 4)						(table 5)	(table 8)	(table 9)	(table 10)	
						sq. ft.	in.	cfs/acre	cu. ft.	cfs
EXISTING	S	I	N	10	A	0	0.19	0.58	0	0.00
					B	0	0.35	1.19	0	0.00
					C	0	0.62	2	0	0.00
					D	13981	1.5	3.39	1746	1.09
					TOTAL	13981			1746	1.09
				100	A	0	0.66	1.87	0	0.00
					B	0	0.92	2.6	0	0.00
					C	0	1.29	3.45	0	0.00
					D	13981	2.35	5.02	2750	1.81
					TOTAL	13981			2750	1.81
DEVELOPED	S	I	N	10	A	0	0.19	0.58	0	0.00
					B	0	0.35	1.19	0	0.00
					C	0	0.62	2	0	0.00
					D	12633	1.5	3.39	1579	0.98
					TOTAL	12633			1579	0.98
				100	A	0	0.66	1.87	0	0.00
					B	0	0.92	2.6	0	0.00
					C	0	1.29	3.45	0	0.00
					D	12633	2.35	5.02	2484	1.46
					TOTAL	12633			2484	1.46
V	E	E		100	A	0	0.66	1.87	0	0.00
					B	255	0.92	2.6	20	0.02
					C	0	1.29	3.45	0	0.00
					D	6905	2.35	5.02	1358	0.80
					TOTAL	7160			1378	0.81
A	L	L		100	A	0	0.66	1.87	0	0.00
					B	4955	0.92	2.6	380	0.02
					C	0	1.29	3.45	0	0.00
					D	44572	2.35	5.02	8766	5.14
					TOTAL					

PEERLESS TIRE VEE CHANNEL

Project Description

Worksheet	Triangular Channel
Flow Element	Triangular Channel
Method	Manning's Formula
Solve For	Channel Depth

Input Data

Manning's Coefficient	0.013
Slope	0.05660 ft/ft
Left Side Slope	8.00 H : V
Right Side Slope	8.00 H : V
Discharge	0.81 cfs

Results

Depth	0.23 ft
Flow Area	0.4 ft ²
Wetted Perim.	3.63 ft
Top Width	3.80 ft
Critical Depth	0.23 ft
Critical Slope	0.005120 ft/ft
Velocity	2.00 ft/s
Velocity Head	0.06 ft
Specific Energy	0.29 ft
Froude Number	1.05
Flow Type	supercritical

PEERLESS TIRE ALLEY

Project Description

Worksheet	Triangular Channel
Flow Element	Triangular Channel
Method	Manning's Formula
Solve For	Channel Depth

Input Data

Manning's Coefficient	0.021
Slope	0.09000 ft/ft
Left Side Slope	23.00 H : V
Right Side Slope	23.00 H : V
Discharge	5.43 cfs

Results

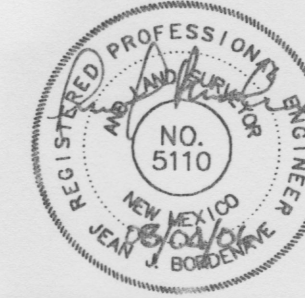
Depth	0.34 ft
Flow Area	2.6 ft ²
Wetted Perim.	15.61 ft
Top Width	15.59 ft
Critical Depth	0.32 ft
Critical Slope	0.011827 ft/ft
Velocity	2.05 ft/s
Velocity Head	0.07 ft
Specific Energy	0.40 ft
Froude Number	0.88
Flow Type	subcritical

ENGINEER'S CERTIFICATION

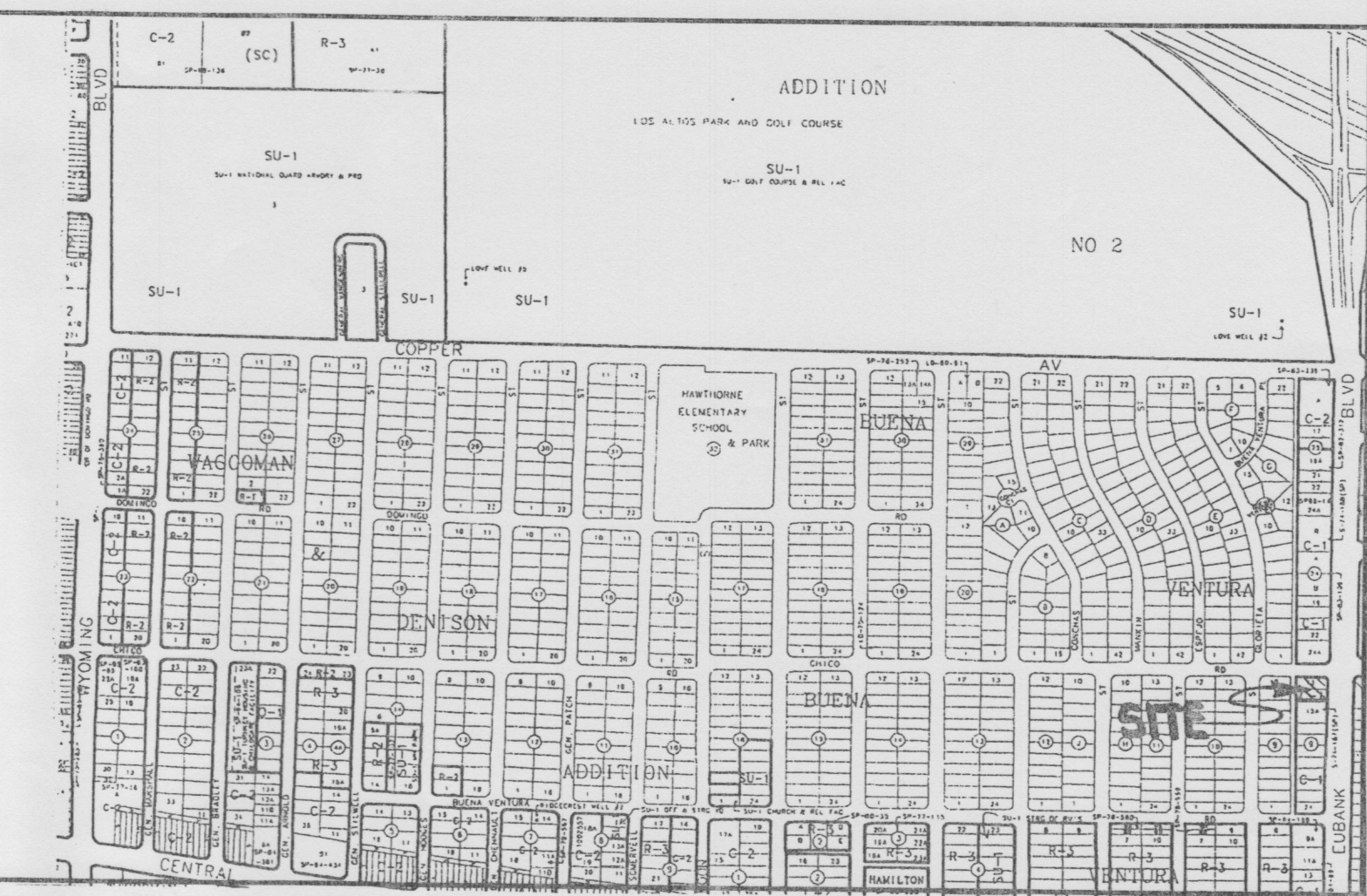
I, JEAN J. BORDENAVE, NMPE&LS NO. 5110, OF THE FIRM BORDENAVE DESIGNS, HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN, STAMP DATED 03/06/06. THE RECORD INFORMATION EDITED ONTO A COPY OF THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ME OR UNDER MY DIRECT SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR PERMANENT CERTIFICATE OF OCCUPANCY.

EXCEPTIONS AND/OR QUALIFICATIONS:
1. NONE

THE RECORD INFORMATION PRESENTED ON THE EDITED DESIGN DOCUMENT IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THE EDITED DESIGN DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.



VICINITY MAP NO. K-20



FEMA FIRM NO. 358



LEGEND

TBM	TEMPORARY BENCHMARK	CB	CATCH BASIN GRATE
FF	FINISH FLOOR	GM	GAS METER
FG	FINISH GRADE	GV	GAS VALVE
FL	FLOWLINE	LP	LIGHT POLE
TA	TOP OF ASPHALT	PP	POWER POLE
TCP	TOP OF CONCRETE	GW	GUY WIRE
TC	TOP OF CURB	PED	ELEC. OR TEL. PEDESTAL
TP	TOP OF EARTH PAD	RD	ROOF DRAINAGE POINT
TS	TOP OF SIDEWALK		
TW	TOP OF WALL		
FH	FIRE HYDRANT		
WM	WATER METER	XX XX	EXISTING CONTOUR
WV	WATER VALVE	XX.XX	PROPOSED CONTOUR
MH	MANHOLE	-XX.XX-	EXISTING SPOT ELEVATION
		XX.XX	PROPOSED SPOT ELEVATION
		XX.XX	RECORD SPOT ELEVATION

PERMANENT BENCHMARK

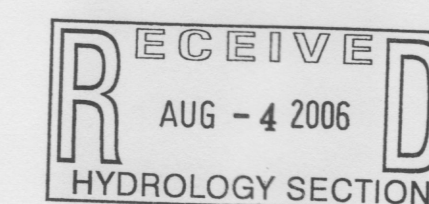
ACS '10-K20 ELEVATION 5456.94 (NGVD 29)

LEGAL DESCRIPTION

LOTS NUMBERED THIRTEEN AND FOURTEEN IN BLOCK NUMBERED NINE OF BUENA VENTURA.



Peerless Tires

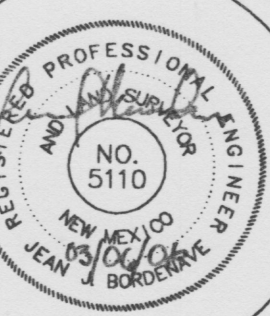


241 Eubank Blvd., NE
Albuquerque, NM 87123-2710

G. DONALD DUDLEY AIA

ARCHITECT

SIMMS TOWER STUDIO 850
400 GOLD AVENUE SW
ALBUQUERQUE, NEW MEXICO
8 7 1 0 2
TEL 505.243.8100
FAX 505.843.6820



date: January 25, 2006

drawn by: GDD, eh

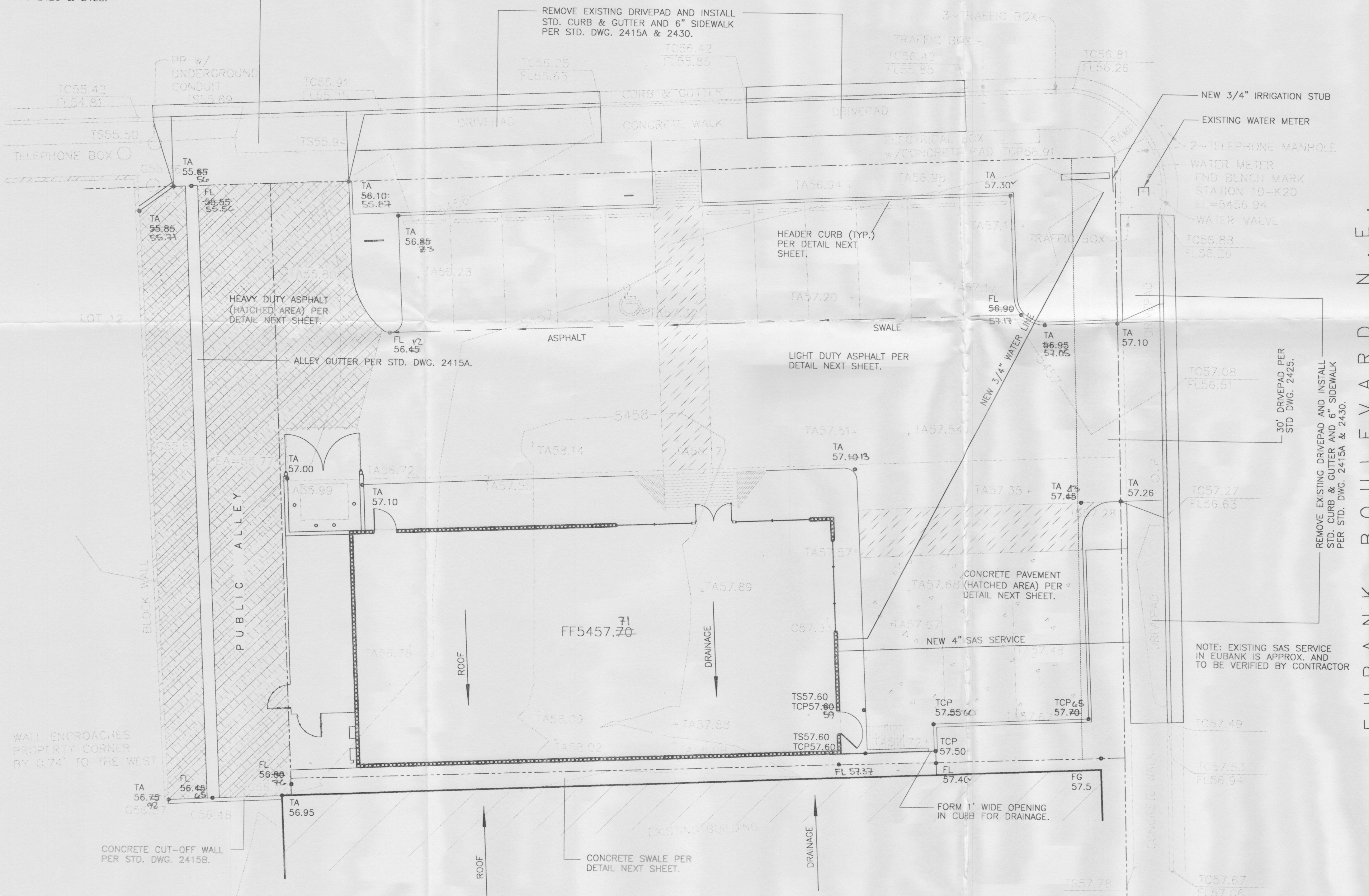
C2.1

sequence no. of

REMOVE EXISTING CURB & GUTTER AND SIDEWALK. INSTALL 36" ALLEY INTERSECTION AND DRIVEPAD PER STD DWG 242B & 2425.

CHICO ROAD N.E.

REMOVE EXISTING DRIVEPAD AND INSTALL STD. CURB & GUTTER AND 6" SIDEWALK PER STD. DWG. 2415A & 2430.



NOTE: ALL ONSITE TOP OF CURB AND SIDEWALK ELEVATIONS ARE TO BE 6" ABOVE THE ADJACENT TOP OF ASPHALT ELEVATION UNLESS OTHERWISE SHOWN.

SITE GRADING PLAN

SCALE: 1"=10'

