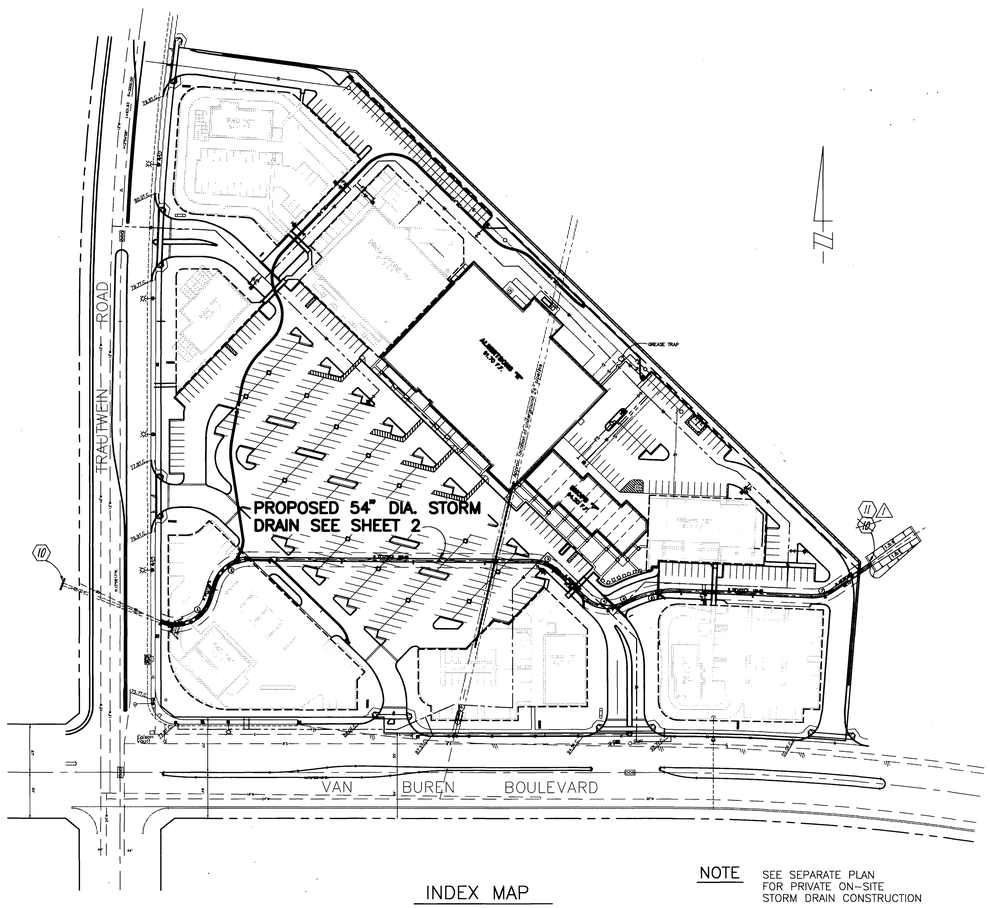
TRAUTWEIN ROAD
PROPOSED 54" DIA. STORM DRAIN SEE SHEET 2
VAN BUREN BOULEVARD
GREASE TRAP
EXISTING BUILDING 25,971 SQ. FT.
EXISTING BUILDING 2,400 SQ. FT.
EXISTING BUILDING 1,500 SQ. FT.
EXISTING BUILDING 1,500 SQ. FT.
EXISTING BUILDING 1,500

DATA

	DELTA/BEARING	RADIUS	LEN./DIST.	TANGENT
1	97°24'10"	50.00	85.00	56.92
2	73°05'34"	50.00	63.79	37.06
3	43°43'10"	50.00	38.15	20.06
4	71°17'33"	50.00	62.21	35.86
5	N 49°42'40"E		1.91	
6	29°31'41"	150.00	77.30	39.53
7	36°35'11"	50.00	31.93	16.53

PROFILE SCALE
HORIZ. 1" = 40'
VERT. 1" = 4'

CONSTRUCT 151.00 L.F. OF 54" RCP (D-1400) BEDDING PER STD. DWG. 452 (CASE II) OR CIPP

CONSTRUCT 443.81 L.F. OF 54" RCP (D-1400) BEDDING PER STD. DWG. 452 (CASE II) OR CIPP

CONSTRUCT 480.28 L.F. OF 54" RCP (D-1400) BEDDING PER STD. DWG. 452 (CASE II) OR CIPP

MH "JM" @ STA. 1+55.75	
A	45°00'00"
B	24"
C'	6.25'
D	54"
D_2	54"
E"	6.50'
L"	7.50'

J.S. "B" @ (TYP. OF 4)	
A	45°00'00"
B	18"
C'	6.0'
D	54"
E'	4.75'
L	3.25'

(1) CONSTRUCT ROP STUB L=15'± PLUG WITH TIMBER BULKHEAD PER STD. DWG. NO. 456

REMOVE EXISTING CONC. HEADWALL RIP-RAP, AND 54" S.D. (65'±)

REMOVE 15.5' OF EXISTING STORM DRAIN

* AS BUILT 9/7/99 RJM

REVIEWED BY W.M.W.D.
SHEETS 1 THROUGH 2
FOR NON-INTERFERENCE COMPLIANCE ONLY

CIVIL ENGINEER RCE. #46212 9/9/96

Underground Service Alert
Call: TOLL FREE 1 - 800 227 - 2600
TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

REGISTERED PROFESSIONAL ENGINEER ROBERT D. CRAMPTON No. C 22522 Exp. 12-31-97 CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF:
Robert D Crampton
REGISTERED CIVIL ENGINEER NO. 22522
EXPIRATION DATE: 12-31-97 DATE 8-28-96

J.F.DAVIDSON ASSOCIATES, INC.
-CIVIL ENGINEERS - SURVEYORS - PLANNERS-
1777 ATLANTA ST., STE. G-5, RIVERSIDE, CA 92507, (909)686-0844, FAX 909-686-5954
27349 JEFFERSON ST., TEMECULA, CA 92390, (909)676-7710, FAX 909-699-1981
75-150 SHERYL AVE. STE.D, PALM DESERT, CA 92260, (619)346-2510, FAX (619)346-7772

CITY OF RIV. BUSINESS TAX ACCT. NO. 4994 EXP. DATE 12-30-96

SCALE: AS SHOWN
DATE: MAY 1996

BENCH MARK: B.M. V.B. 10-64 ELEV. 1700.67
BRASS DISK FLUSH & MARKED V.B. 10-64, 0.6 MILES E. ON VAN BUREN FROM INT. WOOD RD. 205' N. OF CL @ N.E. SIDE OF GRANITE BOULDERS TOP OF 3'X 15' X 18'

MARK	REVISIONS	APPR.	DATE
1	AS BUILT STORM DRAIN GRATES (JDC 9/3/98	RJM	9-25-98

DESIGNED BY RDC DRAWN BY KAO CHECKED BY TCL

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGR.		8/19/97
PARK DEPARTMENT	—	—
TRAFFIC DIVISION	—	—
DEP. P.W. DIRECTOR	RJM	8/19/97
STREET SERVICES		8/19/97

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 8/18/97

PM 28353
STORM DRAIN PLANS
(PRIVATE STORM DRAIN)
NORTHWEST OF INTERSECTION OF TRAUTWEIN & VAN BUREN BLVD. FOR ALBERTSON'S

FOR: COURTNEY ARCHITECTS

PROJECT NO. PROJECT_NO.
D-646
SHEET 2 OF 2
FILE NO.: 9513315

INDEXED 9-10-97 GH

K:\9513315\3315SD02.DWG XREF: K:\9513315\3315SITE.DWG
PLOT DATE: 8-22-96