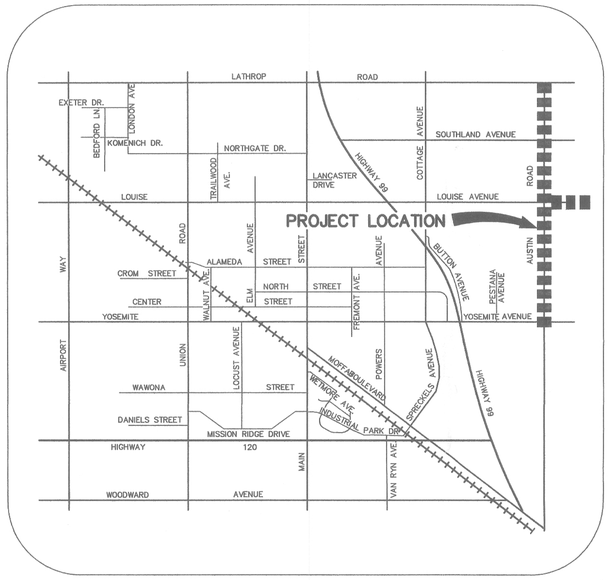
BS-0901954

AUSTIN ROAD WATER MAIN PROJECT



N.T.S.

PROJECT LOCATION MAP

ABBREVIATIONS

AB	AGGREGATE BASE
AC	ASPHALT CONCRETE
AD	AREA DRAIN
ARV	AIR RELIEF VALVE
BSW	BACK OF SIDEWALK
BO	BLOW-OFF VALVE
CB	CATCH BASIN
C&G	CURB AND GUTTER
CG&SW	CURB AND GUTTER AND SIDEWALK
CI	CURB INLET
CICB	CURB INLET CATCH BASIN
CMP	CORRUGATED METAL PIPE
CO	CLEAN OUT
CR	CURB RETURN
CTS	CORROSION TEST STATION
C/L	CENTERLINE
DI	DROP INLET
DIP	DUCTILE IRON PIPE
DR	DRIVE
D/W	DRIVEWAY
E	ELECTRIC
EA	EACH
EC	END CURVE
EL	ELEVATION
EP	EDGE OF PAVEMENT
ER	END OF RETURN
EX	EXISTING
FG	FINISHED GRADE
FH	FIRE HYDRANT
FL	FLOW LINE
FOC	FACE OF CURB
G	GAS
GB	GRADE BREAK
HORZ	HORIZONTAL
INV	INVERT
JP	JOINT UTILITY POLE
LF	LINEAR FEET
LP	LOW POINT
LT	LEFT
MAX	MAXIMUM
MH	MANHOLE
MB	MAILBOX
MIN	MINIMUM
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
OG	ORIGINAL GROUND
PAE	PUBLIC ACCESS EASEMENT
PAVE	PAVEMENT ELEVATION
PT	POINT
PL	PROPERTY LINE
PUE	PUBLIC UTILITY EASEMENT
PVC	POLYVINYL CHLORIDE
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
RET	RETURN
RIM	RIM ELEVATION
RT	RIGHT
ROW	RIGHT OF WAY
S	SLOPE
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SHT	SHEET
SO	SIDE OPENING
SS	SANITARY SEWER
SSJID	SOUTH SAN JOAQUIN IRRIGATION DISTRICT
SSLH	SANITARY SEWER LAMPHOLE
SSMH	SANITARY SEWER MANHOLE
ST	STREET
STA	STATION
STD	STANDARD
S/W	SIDEWALK
SDEQ	STORM DRAIN EQUALIZER
TBO	TEMPORARY BLOW-OFF VALVE
TC	TOP OF CURB
TDOC	TOP DRIVE-OVER CURB (AT SCORE MARK)
TEL	TELEPHONE
TEMP	TEMPORARY
TYP	TYPICAL
USGS	UNITED STATES GEOLOGICAL SURVEY
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
W	WATER LINE
WV	WATER VALVE
W/	WITH

SHEET INDEX

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LEGEND

PROPOSED	EXISTING	
	EX 6"SS	SANITARY SEWER
	EX 8"SD	STORM DRAIN
	GAS GAS GAS	GAS LINE
8"W	EX 8"W	WATER LINE
		WATER VALVE
		FENCE
		MANHOLE
		CATCHBASIN
		CURB AND GUTTER
		SIDEWALK
		FIRE HYDRANT
		AIR RELEASE VALVE
		PIPE CAP
		BLOW-OFF VALVE
		JOINT UTILITY POLE

CALL BEFORE YOU DIG
800-642-2444
UNDERGROUND SERVICE ALERT

S.S.J.I.D., ITS EMPLOYEES AND AGENTS ARE NOT RESPONSIBLE FOR VERIFICATION OF ELEVATIONS AND DIMENSIONS INDICATED ON PLANS NOR ANY ERRORS OR OMISSIONS THAT MAY BE PRESENT. APPROVAL IS SUBJECT TO THE DATA SHOWN WHICH APPEARS TO BE IN CONFORMITY WITH S.S.J.I.D. REQUIREMENTS FOR PROTECTION OF DISTRICT FACILITIES.

SO CONDITIONALLY APPROVED: Sam Bologna

DATE: 5/27/09

Subject to SSJID/City of Manteca Master Encroachment Agr. dated 7/18/05

REGISTERED PROFESSIONAL ENGINEER
FERNANDO ULLOA
No. 62736
EXP. 6-30-10
CIVIL
STATE OF CALIFORNIA

WARNING CAUTION

EXISTING UNDERGROUND UTILITIES
CONTACT: UNDERGROUND SERVICE
ALERT PHONE: (800) 642-2444
FOR MARKING PRIOR TO DIGGING

THE CITY OF MANTECA SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

APPROVED
5/27/9 DATE — Mark Houghton — MARK HOUGHTON CITY ENGINEER

APPROVED
5-11-09 DATE — Fernando Ulloa — FERNANDO ULLOA RCE 62736

CITY OF MANTECA
DEPARTMENT OF PUBLIC WORKS
1001 WEST CENTER STREET, MANTECA, CALIFORNIA 95337

SCALE	AS SHOWN
DESIGNED	FU
DRAWN	AM
CHECKED	KC
DATE	MAY 2009

TITLE
AUSTIN ROAD WATER MAIN PROJECT
COVER SHEET

SHEET 1 OF 14 SHEETS

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