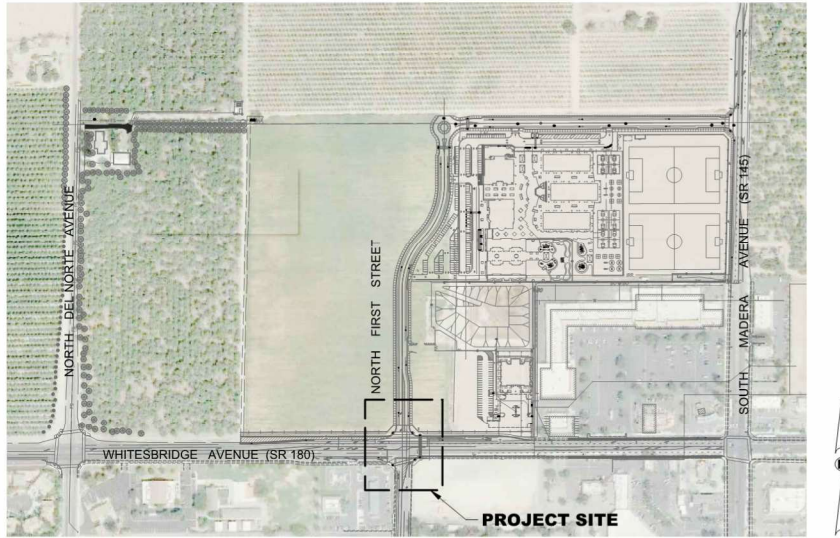


# EXHIBIT 'A'

## KERMAN UNIFIED SCHOOL DISTRICT WATER IMPROVEMENT PLANS FOR FIRST STREET EXTENSION



**LOCATION MAP**  
NOT TO SCALE



**VICINITY MAP**  
NOT TO SCALE

**SCOPE OF WORK:**

DESIGN OF A NEW 12" WATER MAIN EXTENSION UNDER WHITESBRIDGE AVENUE (SR 180) TO THE EXISTING WATER MAIN SERVICE ON THE SOUTHWEST CORNER OF SR 180 AND S. FIRST STREET.

**PROJECT DIRECTORY:**

**OWNER:** CITY OF KERMAN  
800 S. MADERA AVE  
KERMAN, CA 95309

**CONTACT:** JESUS GONZALEZ  
(559) 244-3123

**CIVIL ENGINEER:** BLAIR, CHURCH & FLYNN  
CONSULTING ENGINEERS  
455 CLOVIS AVE., SUITE 200  
CLOVIS, CA 95312

**CONTACT:** ZACHARY HODGETT  
(559) 324-4400

**LEGAL DESCRIPTIONS:**

**APN: 020-120-3252**  
A PORTION OF PARCEL 1, FORMALLY KNOWN AS APN: 020-120-3252

A PORTION OF PARCEL 1, GRANTED BY THAT GRANT DEED, RECORDED FEBRUARY 01, 2017 AS DOCUMENT NO. 2017100776, OF OFFICIAL RECORDS OF FRESNO COUNTY, LYING IN THE SOUTHEAST QUARTER OF SECTION 1, TOWNSHIP 14 SOUTH, RANGE 17 EAST, AND IN PART OF THE S. 1/4 OF ANY MERIDIAN ACCORDING TO THE OFFICIAL PLAT THEREOF, IN THE STATE OF CALIFORNIA, COUNTY OF FRESNO.

**UTILITY NOTE:**

UTILITY INFORMATION SHOWN HEREON IS BASED ON RECORD INFORMATION SUPPLIED TO THE ENGINEER BY UTILITY COMPANIES, PUBLIC AGENCIES AND THE PROPERTY OWNER, TOGETHER WITH OBSERVATION OR VISUAL EVIDENCE BY A FIELD SURVEY. THE ENGINEER CAN MAKE NO GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF THE UNDERGROUND UTILITY FACILITIES SHOWN. PRIOR TO ANY SITE EXCAVATIONS, THE CONTRACTOR SHALL CONTACT THE OWNER AND UNDERGROUND SERVICE ALERT (USA) AND REQUEST THAT THEY IDENTIFY THE LOCATION OF ALL UNDERGROUND UTILITIES AT THE SITE.

**NOTE:**

THIS TOPOGRAPHIC SURVEY LOCATES SPECIFIC PHYSICAL FEATURES OF THE SITE AND THEIR ELEVATION AS DETERMINED NECESSARY BY THE PROJECT ENGINEER. IT IS NOT A COMPLETE TOPOGRAPHIC SURVEY OF THE SITE. THE INFORMATION SHOWN REFLECTS THE DATA OBTAINED BY FIELD SURVEY CONDUCTED ON AUGUST 8, 2017 AND APRIL 9, 2021.

**SITE ADDRESS:**

INTERSECTION OF W. WHITESBRIDGE AVENUE & S. FIRST STREET  
KERMAN, CA 95309

**PREPARED FOR:**

CITY OF KERMAN  
200 S. MADERA AVE  
KERMAN, CA 95309

**SITE BENCHMARK:**

AUGUST 8, 2017: SET CHANGLED "X" FLUSH IN NORTHEAST CURB OF EAST RETURN OF THE INTERSECTION OF FIRST STREET AND WHITESBRIDGE AVENUE (SR 180)

ELEV. A: 219.20 FT (CITY OF KERMAN DATUM)

APRIL 9, 2021: SET CHANGLED "O" FLUSH IN NORTH WEST RETURN OF THE INTERSECTION OF FIRST STREET AND WHITESBRIDGE AVENUE (SR 180)

ELEV. B: 219.20 FT (CITY OF KERMAN DATUM)

**BASIS OF BEARINGS:**

THE BEARINGS USED IN THIS SURVEY ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS) ZONE 10 AND ARE BASED ON A LOCAL POSITIONS SYSTEM (LPS) OF CONTIGUOUS UTILITIES LOCAL BENCHMARK. THE BEARINGS OF THE EAST LINE OF THE SOUTHEAST QUARTER OF SECTION 1, TOWNSHIP 14 SOUTH, RANGE 17 EAST, MOUNT Diablo BASE & MERIDIAN NORTH, MADERA AVENUE) AS ESTABLISHED BY THESE OBSERVATIONS IS NORTH 87° 00' 00" EAST.

**REVIEWED BY:**

*Michael Bergues*  
CITY OF KERMAN (DIRECTOR) OF PUBLIC WORKS  
MICHAEL.BERGUES@CITYOFKERMAN.CA.GOV

08/22/24  
DATE  
08/23/2024  
DATE

**APPLICABLE CODES:**

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR  
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

**FLOOD HAZARD ZONE INFORMATION:**

FLOOD ZONE DESIGNATION: ZONE X - AREA OF MINIMAL FLOOD HAZARD

FIRM PANEL DESIGNATION: 06019C0205H

FIRM EFFECTIVE DATE: 2/18/2009

BASE FLOOD ELEVATION: N/A

TABLE OF CONTENTS	
SHEET NUMBER	SHEET TITLE
1	COVER SHEET
2	TOPOGRAPHIC SURVEY LEGEND
3	WATER PLAN AND PROFILE



CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL UTILITIES AND STRUCTURES ON THE PROJECT SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SHALL HOLD INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, INCLUDING NEGLIGENCE, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THE PROJECT. EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



**CONSULTANT:** Blair, Church & Flynn Consulting Engineers  
455 CLOVIS AVE., SUITE 200  
CLOVIS, CA 95312  
TEL: 559-324-4400  
WWW.BCFENGINEERS.COM

**REF. REV.:**

KERMAN UNIFIED SCHOOL DISTRICT	
FIRST STREET EXTENSION COVER SHEET	CONSTRUCTION SET 1

**GENERAL TOPOGRAPHIC SURVEY LEGEND:**

(NOT ALL SYMBOLS SHOWN APPEAR ON THE PLANS)

AB	ABUTMENT	AD	POINT-ON SLOPE	CO09	COMMUNICATION PULLBOX	FS	PIPE SERVICE, DIAMETER AS SHOWN	W	WATER LINE, SIZE AS NOTED
AC	ASPHALTIC CONCRETE	AE	REINFORCED CONCRETE	CO10	COMMUNICATION VAULT	S	SLOPE	AW	AGRICULTURAL IRRIGATION LINE, SIZE AS NOTED
AC2	ASPHALTIC CONCRETE EDGE	AL	RIPRAP EDGE OF LAKE	CS01	SURVEY CONTROL MONUMENT	CS02	STREET LIGHT PULLBOX	A	AIR LINE, SIZE AS NOTED
AD	ASPHALTIC CONCRETE EDGE	AP	RIPRAP EDGE OF POND	CS03	DRAINING FOUNTAIN	CS04	PIPE SLEEVE, DIAMETER AS SHOWN	CM	COMMUNICATION LINE
AD2	ASPHALTIC CONCRETE EDGE	AS	RIPRAP EDGE OF STREAM	CS05	DOORSTOP	CS05	SEWER MANHOLE	CS	MAJOR DRAINAGE CONTAINMENT LINE
AE	ALL-WEATHER TRACK	AS2	RIPRAP EDGE OF STREAM	CS06	DRAWWELL	CS06	SERVICE POLE	CS	MAJOR GRADE CONTAINMENT LINE
AF	BRIDGE DECK	AS3	RIPRAP FLOWLINE	CS07	ELECTRICAL GROUND	CS07	SIGNAL PULLBOX	CS	CHILLED WATER LINE, SIZE AS NOTED
AG	BOTTOM FACE OF CURB	AS4	RIPRAP MASS.	CS08	ELECTRICAL CONDUIT	CS08	SPRINKLER	CS	CHILLED WATER RETURN LINE, SIZE AS NOTED
AH	STEPS	AS5	RIP-RAP SLOPE PROTECTION	CS09	ELECTRICAL METER	CS09	STEEL POST, DIAMETER AS SHOWN	CS	CHILLED WATER SUPPLY LINE, SIZE AS NOTED
AI	RETAINING WALL	AS6	ROCK	CS10	ELECTRICAL PULLBOX	CS10	SAND SEPARATOR, SIZE AS NOTED	CS	LIMIT OF DIRT
AJ	TOP OF ROOF	AS7	ROCK	CS11	ELECTRICAL VALVE/LED	CS11	STAND PIPE, DIAMETER AS NOTED	CS	LIMIT OF TURF
AK	BUILDING VENTS	AS8	ROCK	CS12	ELECTRICAL TESTING STATION	CS12	TREE STUMP, DIAMETER AS SHOWN	CS	EMERGENCY MANAGEMENT SYSTEM
AL	BARRICADE	AS9	ROCK	CS13	FIRE DEPARTMENT CONNECTION	CS13	SURVEY MONUMENT WELL	CS	FIRE ALARM LINE
AM	BOTTOM OF DITCH	AS10	ROCK	CS14	FIRE HYDRANT	CS14	TELEPHONE QUARTER AS SHOWN	CS	FIRE LINE, SIZE AS NOTED
AN	BRICK	AS11	ROCK	CS15	FIRE HYDRANT	CS15	TELEPHONE MANHOLE	CS	FIRE LINE, SIZE AS NOTED
AO	BARRIER WALL	AS12	ROCK	CS16	FIRE HYDRANT	CS16	TELEPHONE MANHOLE	CS	FIRE LINE, SIZE AS NOTED
AP	CATCH BASIN	AS13	ROCK	CS17	FLAG POLE	CS17	TELEPHONE MANHOLE	CS	FIRE LINE, SIZE AS NOTED
AQ	CONCRETE DRIVE APPROACH	AS14	ROCK	CS18	GAS LINE, DIAMETER AS SHOWN	CS18	TELEPHONE POLE	CS	FIRE LINE, SIZE AS NOTED
AR	CONCRETE EDGE	AS15	ROCK	CS19	GAS REGULATOR	CS19	TELEPHONE PULLBOX	CS	FIRE LINE, SIZE AS NOTED
AS	CONCRETE DRIVE APPROACH	AS16	ROCK	CS20	GAS REGULATOR	CS20	TELEVISION PULLBOX	CS	FIRE LINE, SIZE AS NOTED
AT	CONCRETE	AS17	ROCK	CS21	IRRIGATION GATE VALVE	CS21	TELEVISION PULLBOX	CS	FIRE LINE, SIZE AS NOTED
AV	COMMUNICATION TRENCH	AS18	ROCK	CS22	SEWER TANK (SEPTIC)	CS22	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	HOT WATER LINE, SIZE AS NOTED
AW	CROWN OF ROAD	AS19	ROCK	CS23	SEWER TRENCH	CS23	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	HOT WATER RETURN LINE, SIZE AS NOTED
AX	QUARTER DRAIN	AS20	ROCK	CS24	SEWER TRENCH	CS24	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	HOT WATER SUPPLY LINE, SIZE AS NOTED
AY	CONCRETE SLAB	AS21	ROCK	CS25	SEWER TRENCH	CS25	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	HYDRAULIC LINE
AZ	CU VERT	AS22	ROCK	CS26	SEWER TRENCH	CS26	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	IRIGATION DISTRICT, SIZE AS NOTED
BA	CONCRETE WALL	AS23	ROCK	CS27	SEWER TRENCH	CS27	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	IRIGATION MAIN LINE, SIZE AS NOTED
BB	DOWN DRAIN	AS24	ROCK	CS28	SEWER TRENCH	CS28	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	IRIGATION LATERAL LINE, SIZE AS NOTED
BC	DITCH FLOWLINE	AS25	ROCK	CS29	SEWER TRENCH	CS29	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	INTELLIGENT TRAFFIC SYSTEM
BD	DRIVEWAY	AS26	ROCK	CS30	SEWER TRENCH	CS30	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	JOINTLY TRENCHED UTILITIES
BE	ELECTRICAL TRENCH	AS27	ROCK	CS31	SEWER TRENCH	CS31	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	OVERHEAD COMMUNICATIONS LINE
BF	EDGE OF DIRT ROAD	AS28	ROCK	CS32	SEWER TRENCH	CS32	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	OVERHEAD ELECTRIC AND COMMUNICATION LINE
BG	EDGE OF GRAVEL ROAD	AS29	ROCK	CS33	SEWER TRENCH	CS33	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	OVERHEAD ELECTRIC AND TELEPHONE LINE
BH	EDGE OF OILED DIRT	AS30	ROCK	CS34	SEWER TRENCH	CS34	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	OVERHEAD ELECTRIC, TELEVISION AND TELEPHONE LINE
BI	EDGE OF PAVEMENT	AS31	ROCK	CS35	SEWER TRENCH	CS35	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	OVERHEAD TELEVISION LINE
BJ	EDGE OF SHOULDER	AS32	ROCK	CS36	SEWER TRENCH	CS36	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	OVERHEAD UTILITY LINE
BK	EDGE OF TRAVELED WAY	AS33	ROCK	CS37	SEWER TRENCH	CS37	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	PETROLEUM LINE, SIZE AS NOTED
BL	FINISH FLOOD	AS34	ROCK	CS38	SEWER TRENCH	CS38	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	RECYCLED WATER IRRIGATION LINE, SIZE AS NOTED
BM	FIBER OPTIC TRENCH	AS35	ROCK	CS39	SEWER TRENCH	CS39	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	SEWER AND STORM DRAIN LINE, SIZE AS NOTED
BN	GRADE BREAK	AS36	ROCK	CS40	SEWER TRENCH	CS40	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	SEWER FORCE MAIN, SIZE AS NOTED
BO	GUTTER FLOWLINE	AS37	ROCK	CS41	SEWER TRENCH	CS41	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	STEAM LINE, SIZE AS NOTED
BP	GRAVEL SPOT SHOT	AS38	ROCK	CS42	SEWER TRENCH	CS42	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	TRAFFIC SIGNAL LINE
BQ	EDGE OF GRAVEL	AS39	ROCK	CS43	SEWER TRENCH	CS43	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	TELEVISION LINE
BR	GAS TRENCH	AS40	ROCK	CS44	SEWER TRENCH	CS44	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	UNKNOWN UTILITY LINE
BS	WOOD HEADER	AS41	ROCK	CS45	SEWER TRENCH	CS45	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	WIRE FENCE
BT	HEAD WALL	AS42	ROCK	CS46	SEWER TRENCH	CS46	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	PROPERTY LINE
BV	R-RAIL	AS43	ROCK	CS47	SEWER TRENCH	CS47	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	CITY LIMIT
BW	UP OF CUTTER	AS44	ROCK	CS48	SEWER TRENCH	CS48	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	EASEMENT 1
BX	DECOMPOSED GRANITE EDGE	AS45	ROCK	CS49	SEWER TRENCH	CS49	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	EASEMENT 2
BY	GROUND COVER	AS46	ROCK	CS50	SEWER TRENCH	CS50	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	RIGHT-OF-WAY LINE
BZ	GOLF COURSE FAIRWAY	AS47	ROCK	CS51	SEWER TRENCH	CS51	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	RIGHT-OF-WAY CENTER LINE
CA	GOLF COURSE GREEN	AS48	ROCK	CS52	SEWER TRENCH	CS52	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN	CS	SETBACK LINE
CB	GOLF COURSE TEE	AS49	ROCK	CS53	SEWER TRENCH	CS53	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
CC	SAID	AS50	ROCK	CS54	SEWER TRENCH	CS54	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
CD	SLOPE PROTECTION	AS51	ROCK	CS55	SEWER TRENCH	CS55	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
CE	GOLF COURSE SAND TRAP	AS52	ROCK	CS56	SEWER TRENCH	CS56	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
CF	NONPORTABLE TRENCH	AS53	ROCK	CS57	SEWER TRENCH	CS57	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
CG	PATIO	AS54	ROCK	CS58	SEWER TRENCH	CS58	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
CH	PROPANE GAS TRENCH	AS55	ROCK	CS59	SEWER TRENCH	CS59	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS56	ROCK	CS60	SEWER TRENCH	CS60	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS57	ROCK	CS61	SEWER TRENCH	CS61	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS58	ROCK	CS62	SEWER TRENCH	CS62	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS59	ROCK	CS63	SEWER TRENCH	CS63	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS60	ROCK	CS64	SEWER TRENCH	CS64	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS61	ROCK	CS65	SEWER TRENCH	CS65	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS62	ROCK	CS66	SEWER TRENCH	CS66	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS63	ROCK	CS67	SEWER TRENCH	CS67	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS64	ROCK	CS68	SEWER TRENCH	CS68	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS65	ROCK	CS69	SEWER TRENCH	CS69	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS66	ROCK	CS70	SEWER TRENCH	CS70	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS67	ROCK	CS71	SEWER TRENCH	CS71	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS68	ROCK	CS72	SEWER TRENCH	CS72	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS69	ROCK	CS73	SEWER TRENCH	CS73	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS70	ROCK	CS74	SEWER TRENCH	CS74	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS71	ROCK	CS75	SEWER TRENCH	CS75	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS72	ROCK	CS76	SEWER TRENCH	CS76	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS73	ROCK	CS77	SEWER TRENCH	CS77	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS74	ROCK	CS78	SEWER TRENCH	CS78	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS75	ROCK	CS79	SEWER TRENCH	CS79	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS76	ROCK	CS80	SEWER TRENCH	CS80	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS77	ROCK	CS81	SEWER TRENCH	CS81	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS78	ROCK	CS82	SEWER TRENCH	CS82	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS79	ROCK	CS83	SEWER TRENCH	CS83	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS80	ROCK	CS84	SEWER TRENCH	CS84	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS81	ROCK	CS85	SEWER TRENCH	CS85	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS82	ROCK	CS86	SEWER TRENCH	CS86	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS83	ROCK	CS87	SEWER TRENCH	CS87	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS84	ROCK	CS88	SEWER TRENCH	CS88	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS85	ROCK	CS89	SEWER TRENCH	CS89	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS86	ROCK	CS90	SEWER TRENCH	CS90	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS87	ROCK	CS91	SEWER TRENCH	CS91	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS88	ROCK	CS92	SEWER TRENCH	CS92	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS89	ROCK	CS93	SEWER TRENCH	CS93	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS90	ROCK	CS94	SEWER TRENCH	CS94	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS91	ROCK	CS95	SEWER TRENCH	CS95	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS92	ROCK	CS96	SEWER TRENCH	CS96	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS93	ROCK	CS97	SEWER TRENCH	CS97	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS94	ROCK	CS98	SEWER TRENCH	CS98	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS95	ROCK	CS99	SEWER TRENCH	CS99	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		
		AS96	ROCK	CS100	SEWER TRENCH	CS100	FREE, SPREAD SHOWN GRAPHICALLY AND FROM DIAMETER AS SHOWN		

		CONSULTANT	REF. A REV.	KERMAN UNIFIED SCHOOL DISTRICT	
		FIRST STREET EXTENSION			CONSTRUCTION SET
		TOPOGRAPHIC SURVEY LEGEND			SCALE AS NOTED
				2	

