

VICINITY MAP

KLEINFELDER Bright People, Right Solutions.

3649 W HOLLAND AVE, SUITE 105 FRESNO, CALIFORNIA 93722 PHONE: 559-486-0750 WWW.KLEINFELDER.COM PROJECT NO.20223600.002A

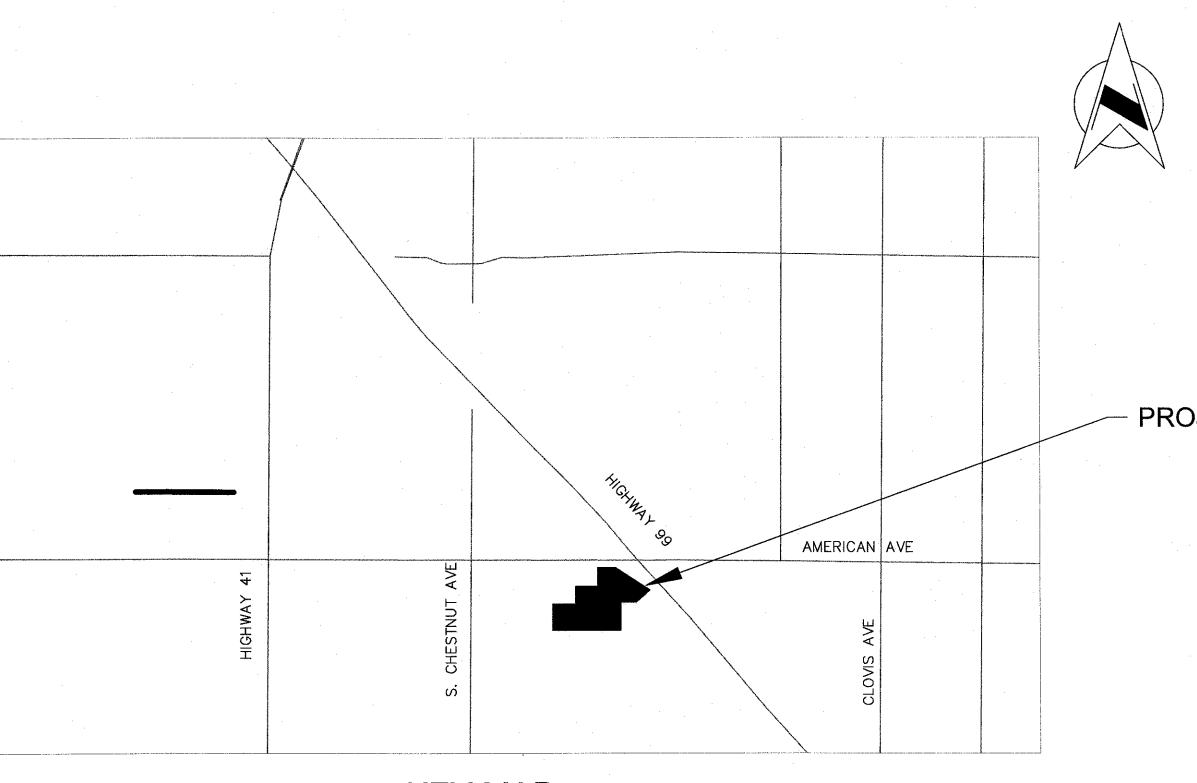






PLANS FOR CONSTRUCTION

JUVENILE JUSTICE CAMPUS **GROUNDWATER MONITORING WELL** REPLACEMENTS



KEY MAP

DEPARTMENT OF PUBLIC WORKS AND PLANNING



SHEET LIST

1	COVER PAGE
2	LEGEND & NOTES
3	SITE PLAN
4	DETAILS
5	DETAILS II

PROJECT SITE

BRIAN PACHECO SAL QUINTERO NATHAN MAGSIG ERNEST BUDDY MENDES STEVE BRANDAU

CHAIRMAN VICE CHAIRMAN 5TH DISTRICT

1ST DISTRICT 3RD DISTRICT 4TH DISTRICT 2ND DISTRICT

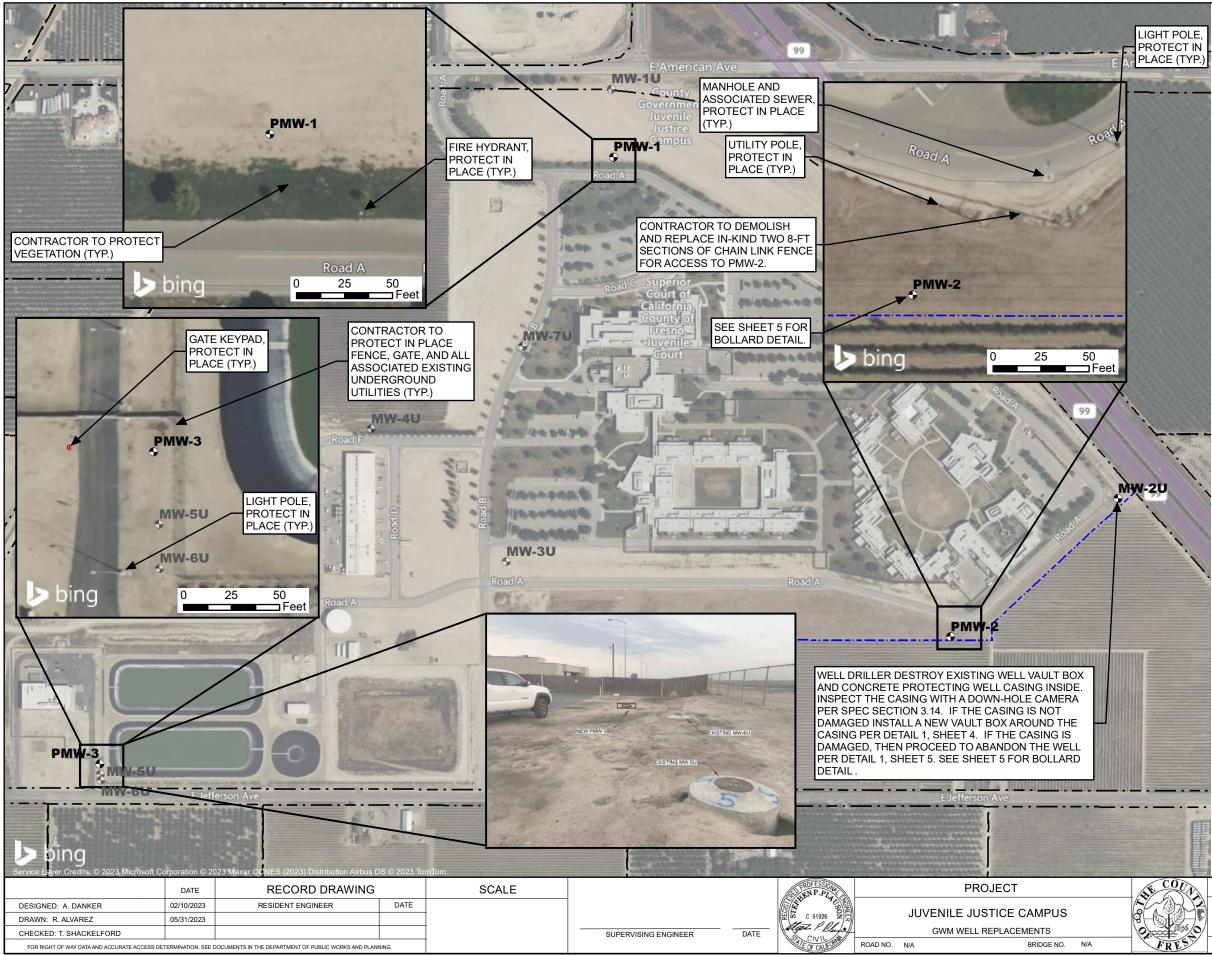
Paul Nerland County Administrative Officer

APPROVE

STEVEN E. WHITE, DIRECTOR DEPARTMENT OF PUBLIC WORKS AND PLANNING

CALIFORNIA	CONTRACT	OR'S LICENS	ES REQUIRE	D FOR THIS	PROJECT
	C	LASS C-57 (WE	LL DRILLING)		
			,,.		- ······ · ······ ····· ··· ··· ··· ···
DRAWING NO.	ROAD NO.	BRIDGE NO.	FISCAL YR.	SHEET NO.	TOTAL
11321	N/A	N/A	23-24	1	5
L		CONTRACT N	O. 23-06-C	I	I
		RECORD D	RAWING		
DATE ADOPTED					
	·	CONTRA	CTOR		
NAME			-		
ADDRESS				· ·	
CITY STATE ZIP					
PHONE				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
DATE AWARDED					
DATE STARTED			-		
DATE COMPLETE	D				
		RESIDENT E	NGINEER		
NAME	.,	SIGNA	TURE		
NAME		SIGNA	TURE		

	2015 CALTRANS STANDARD PLANS LIST						GENERAL LE	GEND					
Notes	INDICATES APPLICABLE PLAN				ABBREVIAT	IONS					CONSTRUC	FION SYMB	DLS
	—			DI	DRAINAGE INLET	LP	LIMIT OF PAYMENT	RT	RIGHT	\bigcirc		CM	
		AB	AGGREGATE BASE	DIA			LEFT	RTE	ROUTE	L X	TIFE A CORB	SM	SURVEY MONUMENT
		ABUT		DIR	DIRECTION	MAX	MAXIMUM	RW	RETAINING WALL	B3	TYPE "B3" CURB	(cc)	CONCRETE COLLAR
		AC	ASPHALT CONCRETE	DIST	DISTANCE	MB	METAL BEAM	R/W	RIGHT OF WAY		TYPE "FA" CURB		
		AHD	AHEAD	DO	DRAINAGE OUTLET	MBGR	METAL BEAM GUARD RAILING	S	SLOPE	$ $ \times			GRADE MATCH
				DWY	DRIVEWAY	MH	MANHOLE	SALV	SALVAGE	CE	FA CURB EXTENSION	(sc)	SAW CUT
				EA	EACH	MI	MILE (S)		SOUTH BOUND LANE	(CNL)	CUT NEAT LINE		
					EASEMENT								
		-										<u>(s)</u>	MISC TRAFFIC SIGN
			0							$\left< AS \right> \frac{STA}{W}$	A ADJACENT RES SIDEWALK		STOP SIGN
		-											
												"L"	DENOTES LENGTH IN FEET
											VALLEY GUTTER	\sim	SECTION CORNER
								-		MB STA	MAIL BOX		
$ \frac{1}{10} $		55		. ,							7	(MA)	PLACE AC , MISC AREA
		-							()		 CONCRETE DRIVEWAY 	- ~~~	DIRECTION OF FLOW
										W STA	S° AC DRIVEWAY	+	GRADE TO FLOW
												o	CHAIN LINK FENCE
			()									x	
Description of the definition defini		BLDG	BUILDING							W ST			
		BLVD	BOULEVARD									~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	-
		BM	BENCH MARK							"W"	DENOTES WIDTH	<u> </u>	GP AND LP ROADWAY EXC
		BR	BRIDGE							"D"	DENOTES MATCH DISTANCE		
		BVC	BEGIN VERTICAL CURVE	()						"S°"	DENOTES SKEW ANGLE	(\rightarrow)	
	A87B HOT MIX ASPHALT DIKES	BW	BARBED WIRE									DWG.	
		CC	CENTER TO CENTER				POINT OF INTERSECTION					X SHEE	NO.
			CUBIC FOOT (FEET)	FH	FIRE HYDRANT	PL	PLATE		TEMPORARY CONST PERMIT		DRAINAGE OUTLET		NO DETAIL ON DWG.
		CFS	CUBIC FEET PER SECOND	FL	FLOW LINE	P/L	PROPERTY LINE	TFC	TOP FACE OF CURB				
	D74A DRAINAGE INLETS	C & G	CURB AND GUTTER	FRE	FRESNO	PM	POST MILE	TFP	TRANSFORMER POLE	MH OF	FSET INSTALL MANHOLE		SECTION CUT
			CHANNEL	FT	FOOT (FEET)	POC	POINT ON CURVE	тот	TOTAL			X DWG. N	D.
		CI	CITY	GAL	GALLON (S)	POT	POINT ON TANGENT	TP	TELEPHONE POLE		FSET		
			CAST-IN DRILLED HOLE	GV	GAS VALVE	PP	POWER POLE	TCB	TRAFFIC CONTROL BOX	мн	ADJUST MANHOLE		
Image: marked bit is described in a service is described in				GB	GRADE BREAK	PPP	PERFORATED PLASTIC PIPE	TRANS	TRANSITION				CONCRETE
				GP	GRADING PLANE	PR/W	PROPOSED RIGHT OF WAY	TS	TRAFFIC SIGNAL		SET ADJUST AIR RELEASE VALVE	· · · · · ·	CONCRETE
				GRUB	GRUBBING	PROT	PROTECT	TYP	TYPICAL	(wv)	ADJUST WATER VALVE		NEW HMA
				GW	GUY WIRE	PSI	POUNDS PER SQUARE INCH	TYP SEC	TYPICAL SECTION		2" AC DEPRESSED DIKE		EXIST OG
□ □			().		HORIZONTAL				UNDERCROSSING				
		-		•••							4" AC INTERMEDIATE DIKE		COMPACTED EARTH
											6" AC DIKE	69969	AGGREGATE BASE
										· ·			
CONCRETE OUTLINES CONCRETE IN THE CURRENCE THE C								UP	UNDERPASS		RADIUS		
				HWY					VARIES (ABLE)	"R"	DENOTES RADIUS IN FEET		
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	EDITION			JP									
A PE CONTROLOGIANE TO REPORT AND REPORT										(FA) TYF	PE "FA" CURB SM SURVEY		
	ADDITIONAL DEMOLITION SHALL BE APPROVED BY THE ENGINEER.									Å.			
										(CS) CO	MM SIDEWALK [MB] MAIL BO>	·`	MISC LANDSCAPING
In the Contractory Wilderseits at the product of the USE and the Contractory Wilderseits at the Wilderseits at the Contractory Wilderseits at the Cont													
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A MAY YARKOG TO EXISTING ADDRIVE TO ALLINE RESPONSELY FOR TO EXISTING ADDRIVED WITHOUT OF WIND, RELIDENCE ADDRIVES IN CONTRACTOR WITH RELIDENCE ADDRI			UTILITY NOTES	S					UTILITY S	YMBOLS			
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Signer Monitor State St	7. THE CONTRACTOR WILL BE RESPONSIBLE FOR PRESERVING CONSTRUCTION SURVEY STAKES, PERMANENT					[] IRR U	JG PIPE FLOW	ELECTRICAL	UG STORM	DRAIN LINE	X EXISTING SIGNAL POLE		
TO BE REPLACED. SUCH REPLACEMENT SHALL BE MADE BY THE ENGINEER AT THE EXPENSE OF THE Image: Constraint of the expense of the				PT (LISA) 911**		📅 IRR U	JG PIPE CAPPED	FO/CABLE	E UG ELECTR	C LINE	500 STORM DRAIN DROP INLET		
CONTRACTOR. IR RT OF GATE Im RT OF GATE <td></td> <td></td> <td>CALL UNDERGROUND SERVICE ALEP</td> <td>KT (USA) 811</td> <td></td> <td>IRR V</td> <td>/ALVE SCREWGATE 6 MH MH-</td> <td>GAS</td> <td> FO UG FIBER O</td> <td>PTIC</td> <td>STORM DRAIN GRATE</td> <td></td> <td></td>			CALL UNDERGROUND SERVICE ALEP	KT (USA) 811		IRR V	/ALVE SCREWGATE 6 MH MH-	GAS	FO UG FIBER O	PTIC	STORM DRAIN GRATE		
bits RESIDENT ENGINEER Date Designeeb: A. DAWKER 0.0062022 RESIDENT ENGINEER Date Designeeb: A. DAWKER 0.0062022 RESIDENT ENGINEER Date Designeeb: A. DAWKER 0.0062022 NOT TO SCALE SUPERVISING ENGINEER Date SUPERVISING ENGINEER Date SUPERVISING ENGINEER Date Supervising Engineer Date Designeer Date Designeer Date Designeer Date Supervising Engineer Date Designeer Date Date Date Date						🛞 IRR T	TOP GATE VALVE	SANITARY SWR	G UG GAS LIN	=	STEEL DRAIN PIPE		
bit iRR VALVE DURDER 0 ¹¹ / ₂ ELEC METER						IRR P	PIPE 12" VERTICAL	TELEPHONE	S UG SANITAF	Y SEWER	DOWN DRAIN		
bit is RVALVE, DRP SYSTEM CLECTRIC VALUT						 VENT 	гріре 🛞 MH-	WATER	UG TELEPH	ONE LINE	$ riangle^{C}$ WARNING SIGN		TRANSFORMER POLE
bit in the intervence of the control of t						🖂 IRR V	/ALVE - BUBBLER □ ^{EM} ELE	C METER	W UG WATER	INE	$ riangle^{\mathbb{D}}$ warning sign		GUY POLE
						🖄 IRR V	/ALVE, DRIP SYSTEM IC ELE	CTRIC VAULT	- OHE - OVERHEAD	ELEC LINE	\triangle^{E} WARNING SIGN	>	GUY WIRE
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SUPERVISING ENGINEER DATE SUPERVISING ENGINEER DATE	DRAWN: A. DANKER 08/05/2022				E C E	51926 N	JUVEINILE JUST			HO-IO	LEG	END & NOT	ES
	CHECKED: T. SHACKELFORD 08/05/2022	NOTIOSCA		GENGINEER			GWM WELL REF	PLACEMENTS	\0)~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	▓®%_^/			
	FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.]			ALCF	CALFOR	OAD NO. N/A	BRIDG	E NO. N/A	REST	DRAWING NO. 11321	SHEET NO. 2	TOTAL 5
		·											



LEGEND

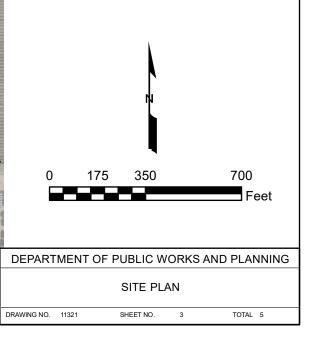
- NEW MONITORING WELL
- S EXISTING MONITORING WELL

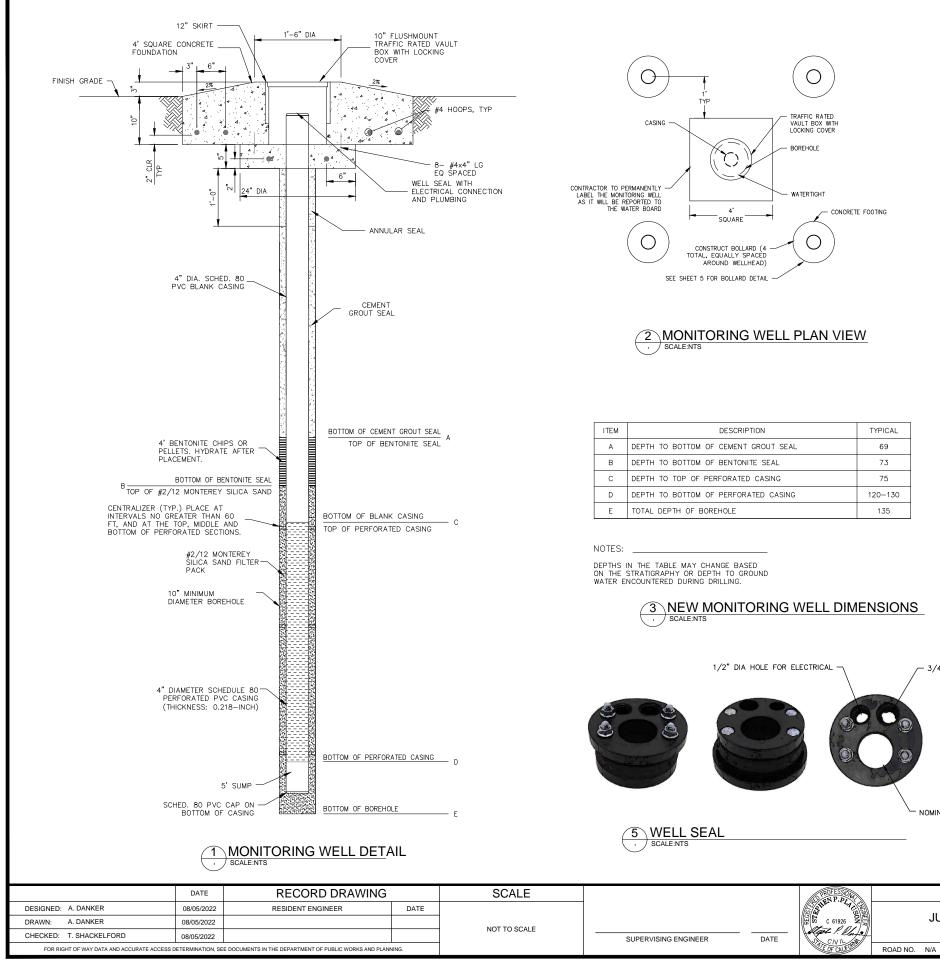
BOUNDARY OF THE JUVENILE JUSTICE CENTER

[] PARCEL BOUNDARY

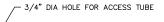
EXISTING MONITORING WELLS						
	NORTHING	EASTING				
MW-1U	4060988.53	256253.52				
MW-2U	4060521.82	256806.97				
MW-3U	4060465.33	256125.81				
MW-4U	4060616.23	255978.27				
MW-5U	4060238.66	255669.92				
MW-6U	4060231.67	255669.81				
MW-7U	4060704.56	256148.55				

NEW MONITORING WELLS							
	NORTHING	EASTING					
PMW-1	4060912.45	256253.95					
PMW-2	4060371.82	256617.30					
PMW-3	4060250.20	255669.24					





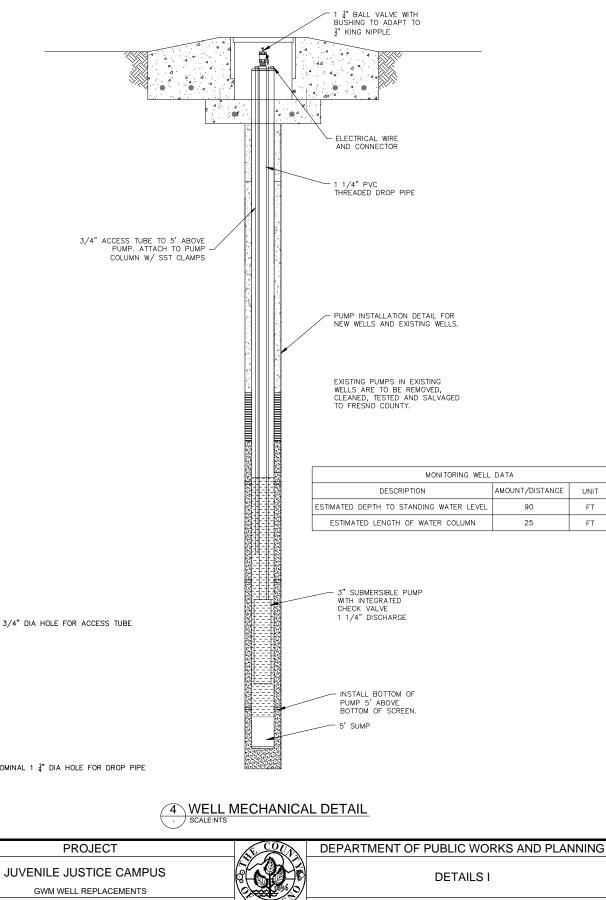
3/4" ACCESS TUBE TO 5' ABOVE PUMP. ATTACH TO PUMP -COLUMN W/ SST CLAMPS



NOMINAL 1 1 DIA HOLE FOR DROP PIPE

PROJECT

GWM WELL REPLACEMENTS



BRIDGE NO. N/A

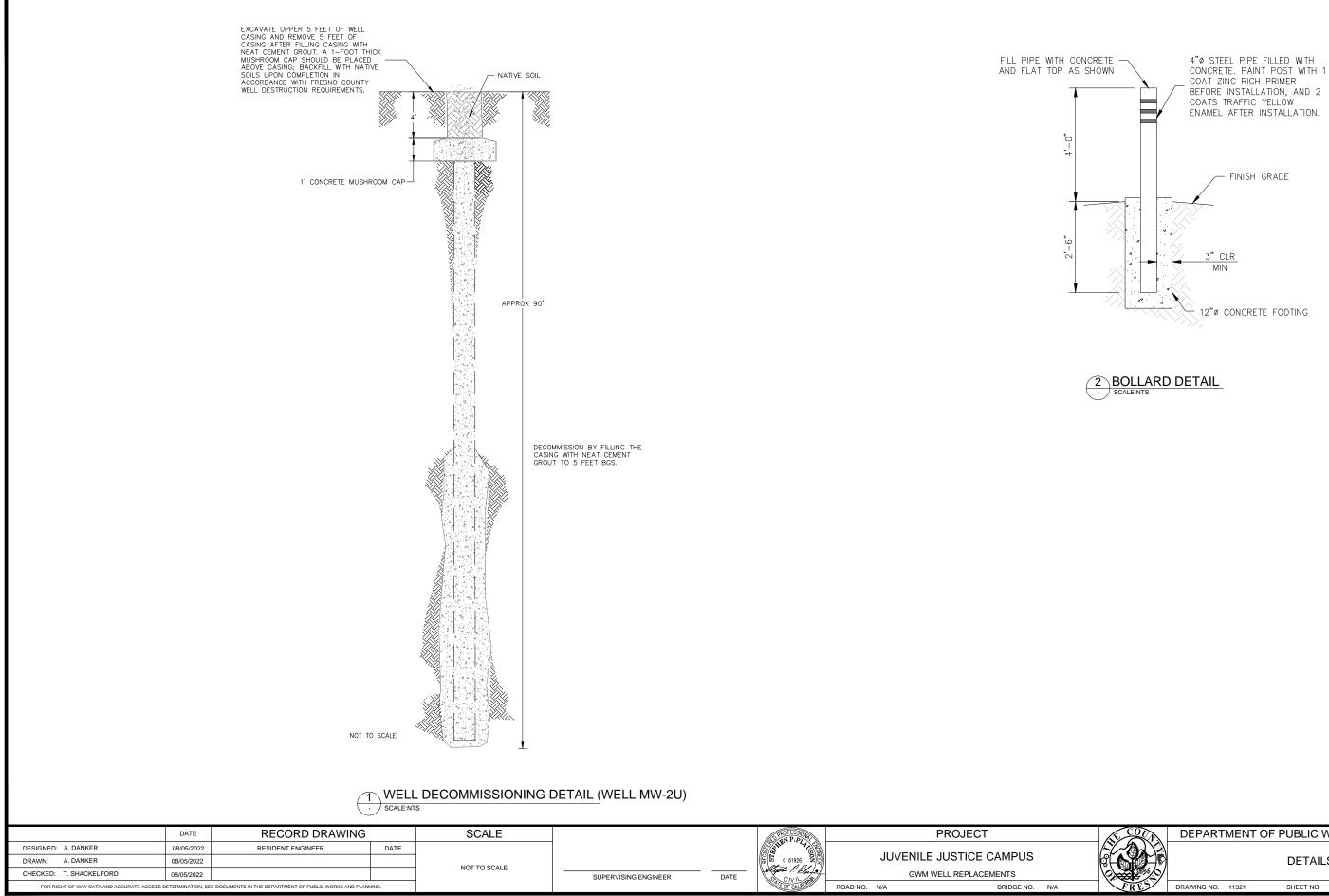
DRAWING NO. 11321

FRES

SHEET NO.

4

TOTAL 5



DEPARTMENT OF PUBLIC WORKS AND PLANNING

DETAILS II

5

SHEET NO.

TOTAL 5