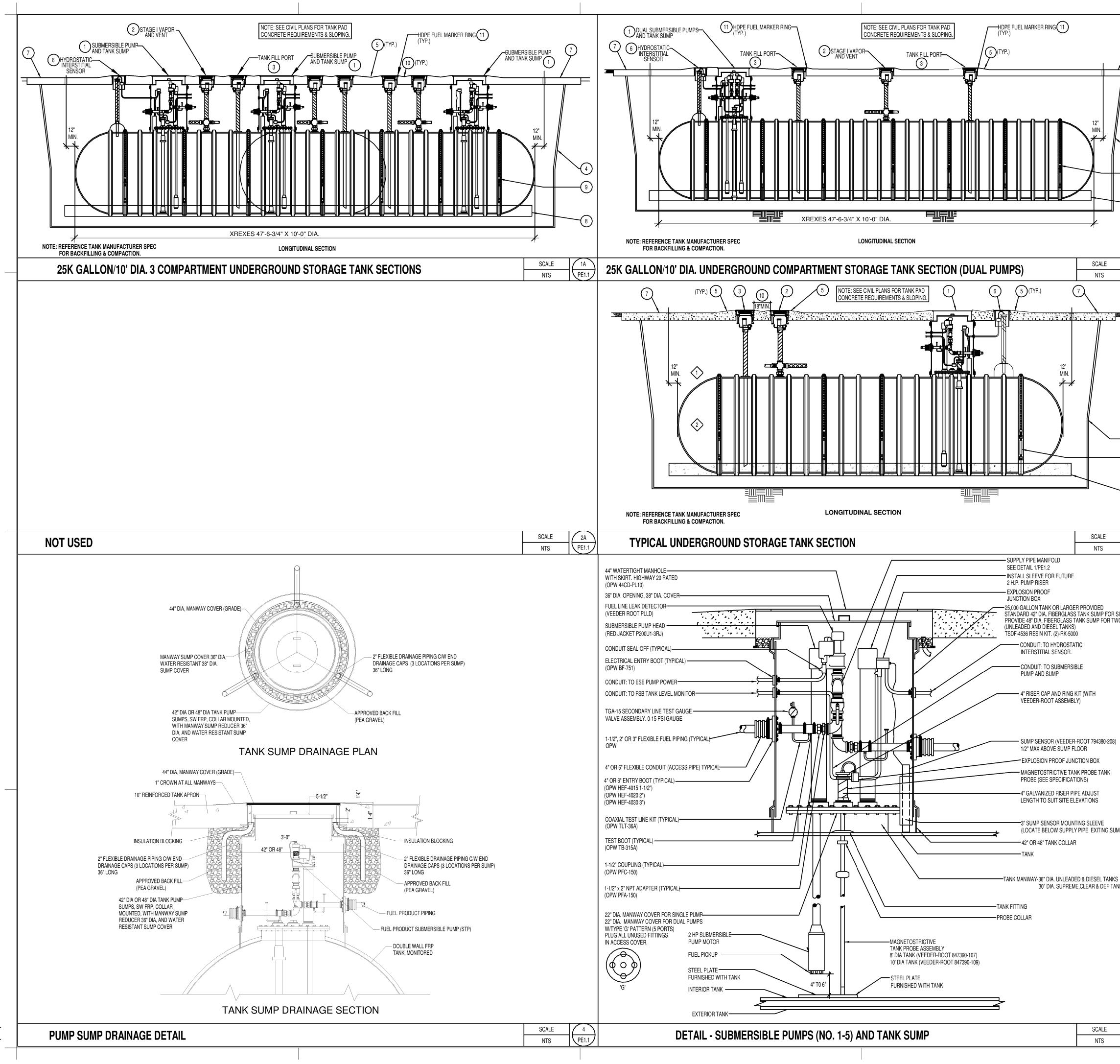
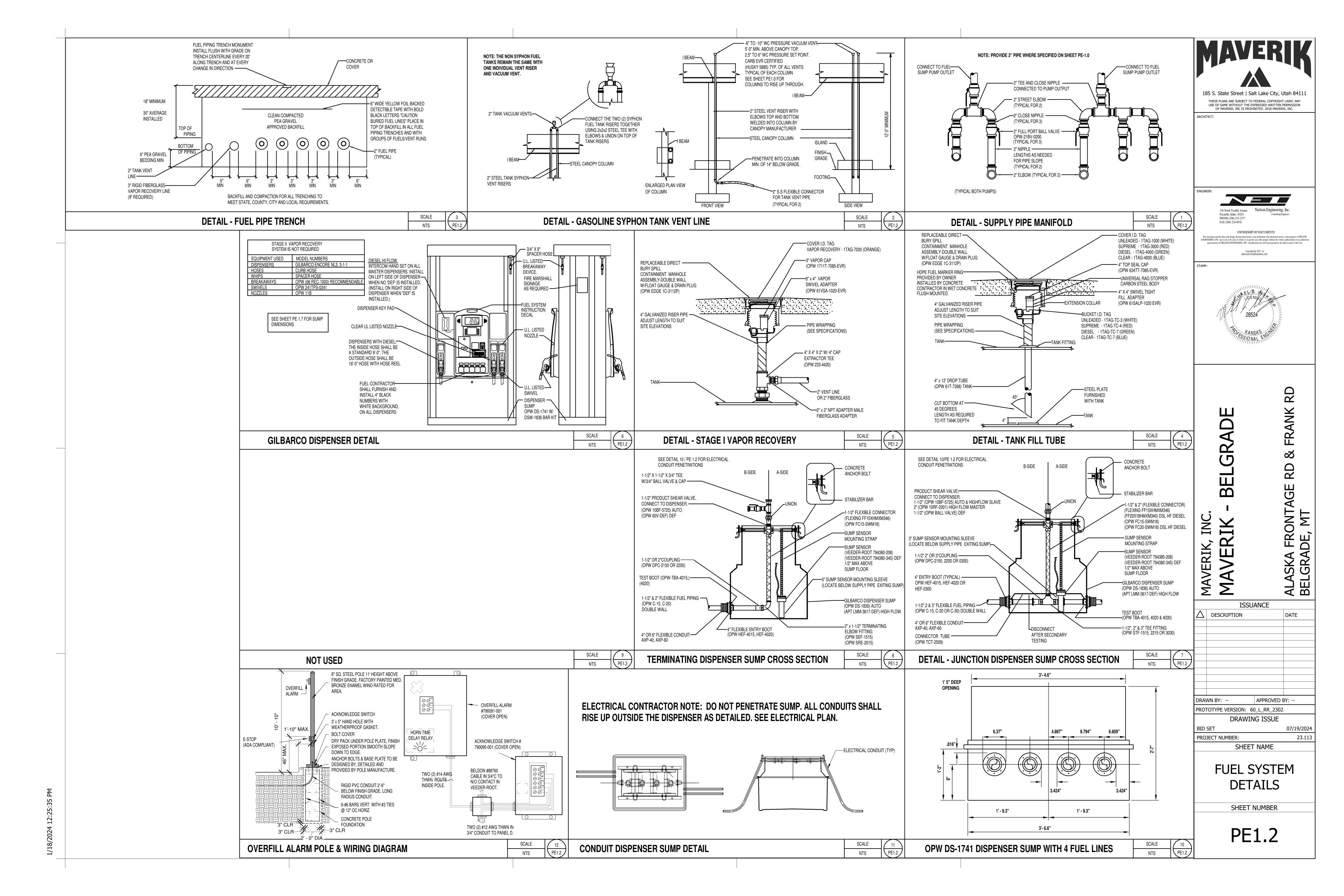
	PUMP SCHEDULE (RED JACKET PUMPS ONLY)	PIPE LOSS CALCULATIONS (UNLEADED)           PIPE SIZE:         2"         FLOW:         60 GPM         6.9 FT/100	PIPE LOSS CALCULATIONS         (PREMIUM)           PIPE SIZE:         2"         FLOW:         30 GPM         3.5 FT/100	FUEL TANK DIRECTIVES	SPECIAL NOTES	GENERAL NOTES FOR ALL P.E. PLANS	MAVERIK
	PUMP       GPM       HEAD       HP       VOLT/PH       TANK DIA.       NOTES         UNLEADED       120       91.1       2-(2)       208/1-PHASE       10'       1203456       CONFIRM TANK DIA.         PREMIUM       50       82.5       2       208/1-PHASE       10'       1203       CONFIRM TANK DIA.         CLEAR       40       81.8       2       208/1-PHASE       10'       1203       CONFIRM TANK DIA.         DEF       20       93.1       2       208/1-PHASE       10'       1203       CONFIRM TANK DIA.         DESEL       160       89.5       2-(2)       208/1-PHASE       10'       1203       CONFIRM TANK DIA.         NOTES:       1       DOUBLE WALL FIBERGLASS TANK.       2'       208/1-PHASE       10'       1203       6'       CONFIRM TANK DIA.         (2)       TANK MOUNTED PUMP.       3'       INSTALL RED JACKET IQ CONTROL BOX. INSTALL DEF PUMP WITH CONTROL BOX & COMPACITOR.       (4')       INSTALL TWO (2) FUEL PUMPS IN TANK SUMP.       5'       PROVIDE INTELLIGENT PUMP CONTROL TO OPERATE DIESEL & UNLEADED PUMPS TO HELP         PIMARY PUMP TO MAINTAIN FLOW.       6'       PROVIDE HIGH PRESSURE CHECK VALVE (RED JACKET #410153-002) WHEN MULTIPLE PUMPS ARE MANIFOLDED TOGETHER. THE PRIMARY FUEL PUMP SHALL HAVE INSTALLED THE STANDARD LOW PRESSURE CHECK VALVE (RED J	LENGTH OF PIPE:204FT.NUMBER OF TEE'S:6X 3.521.0FT.NUMBER OF ELBOWS:2X 4.08.0FT.TOTAL LENGTH OF PIPE:233.0FT.TOTAL PIPE HEAD LOSS:16.1FT. HD.TOTAL PIPE HEAD LOSS (@ 10 GPM):52FT. HD.TANK DIA. FT.10FT. HD.TOP OF TANK TO GRADE FT.4FT. HD.9FT. HD.DISPENSER HEIGHT FT.9FT. HD.9FT. HD.DISPENSER HEIGHT FT.991.1FT. HD.DISPENSER HEIGHT FT.9304FT.NUMBER OF FIPE:304FT.NUMBER OF TEE'S:5X 3.517.5NUMBER OF ELBOWS:2X 4.08.0FT.TOTAL LENGTH OF PIPE:329.5FT.TOTAL LENGTH OF PIPE:329.5TOTAL LENGTH OF PIPE:329.5FT.TOTAL LENGTH OF PIPE:329.5TOTAL LENGTH OF PIPE:14.5FT. HD.DISPENSER LOSS (@ 10 GPM):52FT. HD.TANK DIA. FT.10FT. HD.TO FT. HD.TANK DIA. FT.10FT. HD.TOP OF TANK TO GRADE FT.4FT. HD.TO FT. HD.TO FT. HD.TO FT. HD.	LENGTH OF PIPE:188FT.NUMBER OF TEE'S:5X 3.517.5FT.NUMBER OF ELBOWS:2X 4.08.0FT.TOTAL LENGTH OF PIPE:213.5FT.TOTAL PIPE HEAD LOSS:7.5FT. HD.TOTAL PIPE HEAD LOSS (@ 10 GPM):52FT. HD.TANK DIA. FT.10FT. HD.TOP OF TANK TO GRADE FT.4FT. HD.TOTAL HEAD:82.5FT. HD.DISPENSER HEIGHT FT.9FT. HD.TOTAL HEAD:82.5FT. HD.DISPENSER HEIGHT FT.9FT. HD.TOTAL HEAD:82.5FT. HD.DISPENSER OF FIES:5X 3.517.5FT.NUMBER OF TEE'S:5X 3.517.5FT.NUMBER OF ELBOWS:2X 4.08.0FT.TOTAL LENGTH OF PIPE:225.5FT.TOTAL LENGTH OF PIPE:225.5TOTAL LENGTH OF PIPE:225.5FT.TOTAL LENGTH OF PIPE:225.5TOTAL PIPE HEAD LOSS:6.8FT. HD.DISPENSER LOSS (@ 10 GPM):52FT. HD.TANK DIA. FT.10FT. HD.TANK DIA. FT.10FT. HD.TOP OF TANK TO GRADE FT.4FT. HD.TOP OF TANK TO GRADE FT.4FT. HD.	<ul> <li>FUEL TANK SHALL BE 3'-6" BELOW GRADE UNLESS THE GOVERNING AGENCY DICTATES OTHERWISE.</li> <li>12,000 &amp; 15,000 GALLON TANKS ARE 8'-0" DIAMETER.</li> <li>25,000 GALLON TANKS ARE 10'-0" DIAMETER.</li> <li>INSTALL BURIED TANKS WITH 2'-0" BETWEEN 8'-0" DIA. TANKS.</li> <li>INSTALL BURIED TANKS WITH 3'-0" BETWEEN 10'-0" DIA. TANKS.</li> <li>THE FUEL TANKS SHALL BE AIR TESTED BEFORE THEY ARE INSTALLED INTO THE FUEL PIT.</li> <li>THE FUEL CONCRETE PAD SHALL BE 10" THICK.</li> <li>FIVE (5) OR LESS DISPENSERS PIPE SIZE: 2" PUMP H.P./VOLTAGE: 2 H.P./208V/1 PHASE</li> <li>ALL FLEXIBLE PIPE SHALL BE LAID STRAIGHT &amp; FLAT (NO WAVES)</li> <li>OVER SIX (6) DISPENSERS</li> <li>PIPE SIZE: 2" PUMP H.P./VOLTAGE: 2 H.P./208V/1 PHASE</li> <li>ALL FLEXIBLE PIPE SHALL BE INSTALLED WITH FUEL PIPING.</li> <li>ALL FUEL FLEX PIPING SHALL BE INSTALLED UNDER THE CONCRETE PAD. (DO NOT INSTALL FUEL PIPING UNDER</li> </ul>	<ol> <li>WHEN THE PETROLEUM CONTRACTOR IS AWARDED THE FUELS CONTRACT, HE SHALL CONTACT MAVERIK COUNTRY STORES ENVIRONMENTAL DIRECTOR. AT THIS TIME THE CONTRACTOR AND THE ENVIRONMENTAL DIRECTOR SHALL DETERMINE WHO IS MAKING PHONE CALLS AND SCHEDULING INSPECTIONS WITH THE REGULATORY AGENCIES. THE CONTRACTOR SHALL FAX TO ENGINEER OF RECORD AND ENVIRONMENTAL DIRECTOR A COMPILED LIST OF REGULATORY AGENCIES, CONTACT INFORMATION AND PHONE NUMBERS.</li> <li>THE PETROLEUM CONTRACTOR MUST PREPARE AND SUBMIT ALL REQUIRED CERTIFICATION AND DOCUMENTATION TO ALL CITY, COUNTY, STATE, ENVIRONMENTAL &amp; HEALTH AGENCIES &amp; JURISDICTIONS. THE CONTRACTOR SHALL FORWARD A COPY TO MAVERIK'S ENVIRONMENTAL DIRECTOR.</li> <li>THE PETROLEUM CONTRACTOR MUST SEND NOTICES TO ALL REQUIRED JURISDICTIONS CITY, COUNTY, STATE, ENVIRONMENTAL AND HEALTH AGENCIES AT LEAST 45 DAYS BEFORE FIRST DROP OF FUEL IS TO BE PLACED IN THE TANKS. THE CONTRACTOR SHALL FORWARD A COPY TO MAVERIK'S ENVIRONMENTAL DIRECTOR.</li> <li>THE PETROLEUM CONTRACTOR MUST COPY ALL CORRESPONDENCE, RECEIPTS, FORMS, ETC. TO MAVERIK'S ENVIRONMENTAL DIRECTOR WITH IN 7 DAYS.</li> <li>THE PETROLEUM CONTRACTOR MUST COPY ALL CORRESPONDENCE, RECEIPTS, FORMS, ETC. TO MAVERIK'S ENVIRONMENTAL DIRECTOR WITH IN 7 DAYS.</li> <li>FUEL CONTRACTOR SHALL COORDINATE FUEL TANK, PERMIT &amp; INSPECTIONS WITH THE FIRE DEPARTMENT. THE PLANS SHALL BE SUBMITTED TO THE FIRE DEPARTMENT WITH INFORMATION ON THE TANK CONSTRUCTION, LISTINGS, SIZE, ETC. THE FIRE DEPARTMENT SHALL WITNESS &amp; VERIFY THE SOAPING OF THE TANKS, INSTALLATION OF THE TANKS INTO THE PIT, INSTALLATION OF THE PAG RAVEL INTO THE PIT, AND TESTING OF THE PIPING LINES. THE FUEL TANK, PERMIT &amp; INSPECTIONS WITH THE FIRE DEPARTMENT. THE PLANS SHALL BE SUBMITTED TO THE FIRE DEPARTMENT SHALL WITNESS &amp; VERIFY THE SOAPING OF THE TANKS, INSTALLATION OF THE TANKS INTO THE PIT, INSTALLATION OF THE PAG RAVEL INTO THE PIT, AND TESTING OF THE PIPING LINES. THE FUEL LINES SHALL NOT BE COVERED UP WITHOUT A TEST WITNESSED BY THE FIRE DEPT. T</li></ol>	<ul> <li>FUEL CONTRACTOR SHALL COORDINATE ALL OWNER PROVIDED EQUIPMENT AND LOCATION OF FUEL PRODUCT LINES. COORDINATION SHALL TAKE PLACE PRIOR TO MODIFICATION OF DEEP DISPENSER SUMPS AND ROUTING OF PRODUCT.</li> <li>ENTIRE FUEL SYSTEM SHALL BE INSTALLED IN STRICT ACCORDANCE WITH ALL CURRENT LAWS, CODES AND REGULATIONS IN PARTICULAR BUT NOT LIMITED TO THE FOLLOWING:</li> <li>EPA "MUSTS FOR UNDERGROUND STORAGE TANKS" NFPA 30 "FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE" NFPA 300 "FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE" NFPA 300 "AUTOMOTIVE AND MARINE SERVICE STATION CODE" NFPA 70 "NATIONAL ELECTRICAL CODE" UNIFORM FIRE CODE OR INTERNATIONAL FIRE CODE. STATE &amp; LOCAL AUTHORITY HAVING JURISDICTION 40 CFR 280</li> <li>ONLY A QUALIFIED LICENSED FUEL INSTALLATION CONTRACTOR IS TO PERFORM THE REQUIRED WORK. EVIDENCE OF SUCH QUALIFICATION SHALL BE FURNISHED TO THE OWNER'S REPRESENTATIVE.</li> <li>FUEL TANK WILL BE SUPPLIED BY THE OWNER. DELIVERY SYSTEM EQUIPMENT, FLEXIBLE FUEL PIPING, FLEXIBLE CONDUIT DUCTING, AND VENT PIPING WILL BE SUPPLIED AND INSTALLED BY FUEL CONTRACTOR. SEE SHEET PE1.3 FOR DETAILED SCOPE OF WORK.</li> <li>ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL CONDUIT, SEAL-OFFS AND LONG CONDUCTOR RUNS. FUEL CONTRACTOR SHALL COORDINATE CONDUIT, SEAL-OFFS, CONDUCTOR REQUIREMENTS AND ROUTING WITH ELECTRICAL CONTRACTOR PRIOR TO INSTALLATION. SEE SHEET PE1.3 FOR DETAILED SCOPE OF WORK.</li> </ul>	IS North Twelfth Avenur Protocle (1980) S222577
	PIPE SIZE:       1:1/2       PLOW.       20/EPM       30/F/1/00         LENGTH OF PIPE:       345       FT.         NUMBER OF TEE'S:       3       X2.5       7.5       FT.         NUMBER OF ELBOWS:       2       X4.0       8.0       FT.         TOTAL LENGTH OF PIPE:       360.5       FT.       TOTAL PIPE HEAD LOSS:       18.1       FT. HD.         DISPENSER LOSS (@ 10 GPM):       52       FT. HD.       TANK DIA. FT.       10       FT. HD.         TOP OF TANK TO GRADE FT.       4       FT. HD.       DISPENSER HEIGHT FT.       9       FT. HD.         DISPENSER HEIGHT FT.       9       FT. HD.       TOTAL HEAD:       93.1       FT. HD.	DISPENSER HEIGHT FT. <u>9 FT. HD.</u> <u>89.5 FT. HD.</u> DIESEL TANK #2 25K(2)(2)	DISPENSER HEIGHT FT.       9 FT. HD.         TOTAL HEAD:       81.8 FT. HD.         8       9 FT. HD.         8       9 FT. HD.         9       9 FT. HD.         8       9 FT. HD.         8       9 FT. HD.         9       9 FT. HD.	ASPHALT PAVING. UNLEADED TANK #1 25K ①@	<ul> <li>SIGNAGE BY MAVERIK INSTALLED BY EUEL CONTRACTOR</li> <li>PROVIDE THE FOLLOWING SIGNAGE REQUIRED BY IFC SECTION 2204.3.5 AND 2205.6 AND POST IN A CONSPICUOUS LOCATION.</li> <li>EMERGENCY PROCEDURES: IN CASE OF FIRE, SPILL OR RELEASE.</li> <li>1. USE EMERGENCY PUMP SHUTOFF. 2. REPORT THE ACCIDENT! FIRE DEPARTMENT TELEPHONE # 911 FACILITY ADDRESS, ALASKA FRONTAGE RD. &amp; FRANK RD. BELGRADE, MT. WARNING SIGNS: POSTED WITHIN SIGHT OF EACH DISPENSER.</li> <li>NO SMOKING.</li> <li>SHUT OFF MOTOR.</li> <li>SHUT OFF MOTOR.</li> <li>OISCHARGE YOUR STATIC ELECTRICITY BEFORE FUELING BY TOUCHING A METAL SURFACE AWAY FROM THE NOZZLE.</li> <li>I. TO PREVENT STATIC CHARGE, DO NOT RE-ENTER YOUR VEHICLE WHILE GASOLINE IS PUMPING.</li> <li>FI FIRE STARTS, DO NOT REMOVE NOZZLE-BACK AWAY IMMEDIATELY.</li> <li>I. SUNLAWFUL AND DANGEROUS TO DISPENSE GASOLINE INTO UNAPPROVED CONTAINERS.</li> <li>NO FILLING OF PORTABLE CONTAINERS IN OR ON A MOTOR VEHICLE. PLACE CONTAINER ON GROUND BEFORE FILLING.</li> </ul> <b>FUEL &amp; TANK MONITORING EQUIPMENT</b>	<ul> <li>6 ELECTRICAL CONTRACTOR SHALL TERMINATE, TEST AND CALIBRATE ALL FUEL SYSTEM RELATED ELECTRICAL AND ELECTRONIC EQUIPMENT.</li> <li>7 OWNERS CONTRACTOR SHALL PERFORM ALL FUEL STORAGE AND DELIVERY SYSTEM TIGHTNESS AND LEAK TESTING IN COMPLIANCE WITH ALL AGENCIES &amp; AUTHORITIES HAVING JURISDICTION.</li> <li>8 FUEL CONTRACTOR SHALL CALIBRATE AND CERTIFY ALL DISPENSERS ONE WEEK PRIOR TO STORE OPENING AND NOTIFY THE DEPARTMENT OF WEIGHTS AND MEASURES OF STORE OPENING.</li> <li>9 FUEL CONTRACTOR SHALL COMPLETE AND ISSUE ALL DOCUMENTS ONE WEEK REQUIRED BY AGENCIES AND AUTHORITIES HAVING JURISDICTION FOR THE PERMITTING AND REGISTRATION OF THE FUEL CENTER ONE WEEK PRIOR TO STORE OPENING.</li> <li>10 FUEL CONTRACTOR SHALL CHANGE OUT PUMP FILTERS AFTER FUEL LINES ARE PURGED.</li> <li>11 PROVIDE AS BUILT PLANS TO OWNER &amp; ENGINEER FOR HISTORY.</li> <li>12 FUELING CONTRACTOR SHALL USE CONVEYOR OR SHOOTER TRUCK TO BACK FILL TANK FARM AND PIPE TRENCHES.</li> </ul>	PHONE (208) 234-0918 OWNERSHIP OF DOCUMENTS This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of NELSON ENGINEERROG, INC. and is not to be used, in whole or in partice any other project without the written authorization of an authorized representative of NIELSON ENGINEERROG, INC. Unauthorized use will be prosecuted to the failest extent of the Law. Copyright © 2023 by: NIELSON ENGINEERING, INC. STAMP:
				CLEAR TANK #3 8K3@	ALL FUEL AND TANK MONITORING EQUIPMENT SHALL BE PROVIDED BY THE OWNER. SEE SPECIFICATION 13210 AND PLANS PE1.1 & PE1.3 FOR A TYPICAL LIST OF OWNER PROVIDED EQUIPMENT. CONTRACTOR SHALL RECIEVE & INSTALL THE OWNER PROVIDED FUEL & TANK MONITORING EQUIPMENT AS PER THE	KEY NOTES	
		#20,19 DISP. UNERCED U	DEF TANK#5 #16.15 DISP.	P. $9K(3)$ DISP.	MANUFACTURERS WRITTEN INSTALLATION DOCUMENTS.         OBTAIN MAVERIK'S FUEL SKETCH         FUEL CONTRACTOR SHALL OBTAIN FROM MAVERIK PROJECT MANAGER THE SITE FUEL SKETCH TO CONFIRM AND VERIFY FUEL LAYOUT DESIGN.         FUEL CONTRACTOR SHALL OBTAIN FROM MAVERIK PROJECT MANAGER THE SITE FUEL SKETCH TO CONFIRM AND VERIFY FUEL LAYOUT DESIGN.         URL PUMP MANIFOLD NOTE         WHEN TWO (2) PUMPS ARE SPECIFIED IN A TANK PUMP SUMP THEY SHALL BE MANIFOLDED OR PIPED TOGETHER. PROVIDE ISOLATION VALVES FOR EACH PUMP.         DISPENSER PIPING SCHEDULE DIRECTIVE         AUTORY MULTI GRADE AND DIESEL SUPPLY PIPING SHALL BE 1-1/2" TO THE DISPENSERS NPT PRODUCT INLET         AUTORY MULTI GRADE AND DIESEL SUPPLY PIPING SHALL BE 1-1/2" TO THE DISPENSERS NPT PRODUCT INLET.         SLAVE DIESEL SUPPLY PIPING SHALL BE 1-1/2" TO THE DISPENSERS NPT PRODUCT INLET.         SLAVE DIESEL SUPPLY PIPING SHALL BE 1-1/2" TO THE DISPENSERS NPT PRODUCT INLET.         SLAVE DIESEL SUPPLY PIPING SHALL BE 1-1/2" TO THE DISPENSERS NPT PRODUCT INLET.         DIEF SUPPLY PIPING SHALL BE 1-1/2" TO THE DISPENSERS NPT PRODUCT INLET.         URL EGEND         MIT PRODUCT INLET.         URL PROPIND MEMORY PRODUCT PIPE AND DUCT PRIM         UNLEADE PRODUCT PIPE AND DUCT PRIM         PRODUCT PIPE AND DUCT PRIM         PRODUCT PIPE AND DUC	<ul> <li>1 25,000 GALLON DOUBLE WALL FIBERGLASS UNDERGROUND UNLEADED STORAGE TANK, RE:PE1.1, SPEC. SECTIONS 13205, 13210, 13215, RE: ARCHITECTURAL DRAWINGS FOR TANK LOCATION. TANK SHALL BE PROVIDED BY XERXES.</li> <li>2 25,000 GALLON DOUBLE WALL FIBERGLASS UNDERGROUND DIESEL STORAGE TANK, RE: PE1.1, SPEC. SECTIONS 13205, 13210, 13215, RE: ARCHITECTURAL DRAWINGS FOR TANK LOCATION. TANK SHALL BE PROVIDED BY XERXES.</li> <li>3 25,000 GALLON DOUBLE WALL FIBERGLASS UNDERGROUND CLEAR/PREMIUM/DEF STORAGE TANK, RE: PE1.1, SPEC. SECTIONS 13205, 13210, 13215, RE: ARCHITECTURAL DRAWINGS FOR TANK LOCATION. TANK SHALL BE PROVIDED BY XERXES.</li> <li>3 25,000 GALLON DOUBLE WALL FIBERGLASS UNDERGROUND CLEAR/PREMIUM/DEF STORAGE TANK, RE: PE1.1, SPEC. SECTIONS 13205, 13210, 13215, RE: ARCHITECTURAL DRAWINGS FOR TANK LOCATION. TANK SHALL BE PROVIDED BY XERXES.</li> <li>4 2° DOUBLE WALL FLEXIBLE PRODUCT PIPE BY O.P.W. ROUTED IN 4" FLEXIBLE CONDUIT ACCESS PIPE, 2 FOOT MINIMUM RADIUS BENDS. SLOPE BETWEEN DISPENSERS AND BACK TO TANK SUMPS AT 1/4" PER FOOT, (1/8" MIN) INSTALLED WITHOUT SAGS OR TRAPS.</li> <li>5 2° RIDGID FIBERGLASS VENT PIPE. 2 FOOT MINIMUM RADIUS BENDS. SLOPE BACK TO TANKS AT 1/4" PER FOOT, (1/8" MIN) INSTALLED WITHOUT SAGS OR TRAPS, RE: PE1.2/3.</li> <li>6 (2) 2" VENT RISERS IN EACH CANOPY COLUMN, RE: RE: PE1.2/2,3 MAKE CONNECTIONS TO VENTS IN COLUMN.</li> <li>7 CONTRACTOR TO BE RESPONSIBLE FOR PROTECTING THE FUEL FARM PIT FROM WATER RUN-OFF. PROVIDE BERMS AND WATER FENCING.</li> <li>9 NOT USED.</li> <li>9 NOT USED.</li> <li>10 1-1/2" DOUBLE WALL FLEXIBLE PRODUCT PIPE BY O.P.W. ROUTED IN 4" FLEXIBLE CONDUT LINES TO MEET ZERO DEGREE DEFLECTION ANGLE WHEN PENETRATING DISPENSER AND BACK TO TANK SUMPS AT 1/4" PER FOOT, (1/8" MIN) INSTALLED WITHOUT SAGS OR TRAPS.</li> <li>10 DISPENSERS SAND BACK TO TANK SUMPS AT 1/4" PER FOOT, (1/8" MIN) INSTALLED WITHOUT SAGS OR TRAPS.</li> <li>11 DISPENSER SHALL HAVE MULTI GRADE FUEL AND DIESEL DISPENSING. ALL HOSES ON THE INSIDE SHA</li></ul>	MAVERIK, INC. MAVERIK - BELGRADE ALASKA FRONTAGE RD & FRANK RD BELGRADE, MT
			ि २ २		DEF DEF DIESEL EXHAUST PRODUCT PIPE AND DUCT V TANK VENT PIPE - VR - VAPOR RECOVERY PIPE ARROW INDICATES FLOW DIRECTION	<ul> <li>PETROLEUM CONTRACTOR SHALL PROVIDE AND INSTALL OVERFILL PREVENTIONS DEVICES. VEEDER-ROOT TLS (90%) OVERFILL ALARM. SEE DETAIL 13/PE1.2.</li> <li>ADD FUEL MARKERS PER FUEL IDENTIFICATION MARKERS NOTE THIS SHEET &amp; PE1.1.</li> <li>INSTALL TEST PORTS ON THE END OF EACH FUEL LINE FEED TO EACH DISPENSER PRODUCT INLET. SEE DETAILS 7 &amp; 8/PE-1.2.</li> </ul>	DESCRIPTION   DATE     Image: Description   Image: Description
//2024 12:25:32 PM	H       H	B       B	AUTO ISLANDS         PRODUCT PIPING SIZE, USE 1-1/2" OPW DW FLEX PIPING FOR 6 PRODU         REGULAR (UNLEADED) AND PREMIUM (SUPREME) PRODUCTS, CLEAR         AND DIESEL.         PRODUCT PIPING MAXIMUM FOR 2" PIPING IS 12 NOZZLE OF A HIGH US         REGULAR (UNLEADED) & PREMIUM (SUPREME) PRODUCTS, FOR LOW U         2" PIPING CAN DO 18 NOZZLES FOR CLEAR (NON-ETHANOL) AND AUTO         DIESEL ISLANDS         PRODUCT PIPING FOR HIGH FLOW DIESEL PUMPS, FOR MAIN SUPPLY         AND MASTER/SATELLITE TIE LINES TO BE 2".         PRODUCT PIPING FOR DEF TO BE 1-1/2" OPW DW FLEX.         DISPENSER MANUFACTURER AN         NUMBERS BEFORE BEGINNING UNDERGROUND DISPENSER WORK.         SHALL CONTACT DISPENSER SUPPLIER AND OBTAIN INSTALLATION         DISPENSER DETAILS. THE DETAILS ON THE PLANS ARE TO GIVE THE	(NON-ETHANOL) SE PRODUCT: FOR JSE PRODUCTS: DIESEL. LINES TO BE 3" DINOTEL CONTRACTOR D MODEL CONTRACTOR SUMP AND SEE SHEET E-1.0 FOR EMERGENCY SHUT-OFF SWITCH LOCATIONS. UNDERGROUND SECONDARS UNDERGROUND SECONDARY CONTAINMENT TANK TANK TESTED FOR TIGHTNESS EITHER HYDROSTA NOT LESS THAN A GUAGE PRESSURE OF 3 psig ANI PRESSURE OF 5 psig. THE INTERSTITIAL SPACE (AN TESTED EITHER HYDROSTATICALLY OR WITH AIR F 3 TO 5 psig, BY VACUUM AT 5.3 in. Hg, OR IN ACCOR LISTING OR MANUFACTURER'S INSTRUCTIONS. THI HELD FOR NOT LESS THAN 1 HOUR OR FOR THE DI PROCEDURES FOR THE TANK. CARE SHALL BE TAK	FUEL NOTE         "NO TRACER WIRE TO BE INSTALLED"         ONDARY BRINE TAINMENT TANKS AND HORIZONTAL IS SHALL HAVE THE PRIMARY (INNER) TICALLY OR WITH AIR PRESSURE AT D NOT MORE THAN A GUAGE NULUS) OF SUCH TANKS SHALL BE PRESSURE AT A GUAGE PRESSURE OF DANCE WITH THE TANKS E PRESSURE AT A GUAGE PRESSURE OF DANCE WITH THE TANKS E PRESSURE AT A GUAGE PRESSURE OF DANCE WITH THE TANKS E PRESSURE OF VACUUM SHALL BE URATION SPECIFIED IN THE LISTING KEN TO ENSURE THAT THE	<ul> <li>(16) PROVIDE AND WRAP THERMON D1-BSX SELF REGULATING HEATING CABLE AROUND THE DEF FILL PIPE ALSO PROVIDE THERMON E4X/7-35235JB ADJUSTABLE CONTROL THERMOSTAT AND ACCESSORIES. POWER BY ELECTRICAL CONTRACTOR.</li> <li>(17) FUEL CONTRACTOR SHALL PROVIDE SPLIT FUEL SUMPS ON THE HIGH FLOW ISLAND DIESEL APT LMM-3617-DEF, VERIFY MODEL # WITH DISPENSER. HIGH FLOW DISPENSER CONCRETE PADS SHALL BE 6'-2" X 3'-0".</li> <li>(18) DISPENSER SHALL BE HIGH-FLOW, MASTER/SLAVE OR MASTER/MASTER W/DEF DISPENSING. THE DIESEL HOSES SHALL BE 16 FEET IN LENGTH WITH HOSE EXTRACTORS.</li> <li>(19) 3" DOUBLE WALL FLEXIBLE PRODUCT PIPE BY O.P.W. ROUTED IN 6" FLEXIBLE CONDUIT ACCESS PIPE, 3 FOOT MINIMUM RADIUS BENDS. SLOPE BETWEEN DISPENSERS AND BACK TO TANK SUMPS AT 1/4" PER FOOT, (1/8" MIN) INSTALLED WITHOUT SAGS OR TRAPS. PIPE DIESEL SATELLITE WITH 1-1/2" DOUBLE WALL FLEXIBLE PIPE.</li> <li>(20) THE DIESEL &amp; UNLEADED TANKS SHALL HAVE TWO (2) FILL DROP PORTS.</li> <li>(21) INSTALL 2" SYPHON SYSTEM BETWEEN UNLEADED TANK #1 AND CLEAR TANK #3 SEE DETAIL 1/PE-1.7. TANK #1 WILL BE PRIMARY DUMPING TANK.</li> <li>(22) ROUTE THE UNLEADED AND CLEAR TANK (SYPHON) VENT PIPES IN THE SAME CANOPY COLUMN. ABOVE THE CANOPY CONNECT BOTH THE VENT PIPES TOGETHER TO ONE PRESSURE/ACCUUM VENT. SEE DETAIL 2/PE-1.2 &amp; 1/PE-1.7.</li> <li>(23) INSTALL 48 X 36 TRANSITION SUMP WITH TRAFFIC LID. PROVIDE PIPING WITH ENTRY BOOTS, VALVES, CAPS, TEE'S &amp; LEAK DETECTOR FOR FUTURE ISLAND ADDITION. SEE DETAIL 2/PE-1.7. CENTER TRANSITION SUMP AT 9 FEET PASS THE LAST DISPENSER. INSTALL 4'-0" BY 10 INCH THICK CONCRETE CURBING ALL AROUND TRANSITION SUMP AND LID.</li> </ul>	DRAWN BY: APPROVED BY: PROTOTYPE VERSION: 60_L_RR_2302 DRAWING ISSUE PERMIT DRAWINGS 12/21/2023 PROJECT NUMBER: 23.113 SHEET NAME FUEL PIPING PLAN AND NOTES SHEET NUMBER PET NUMBER PET NUMBER

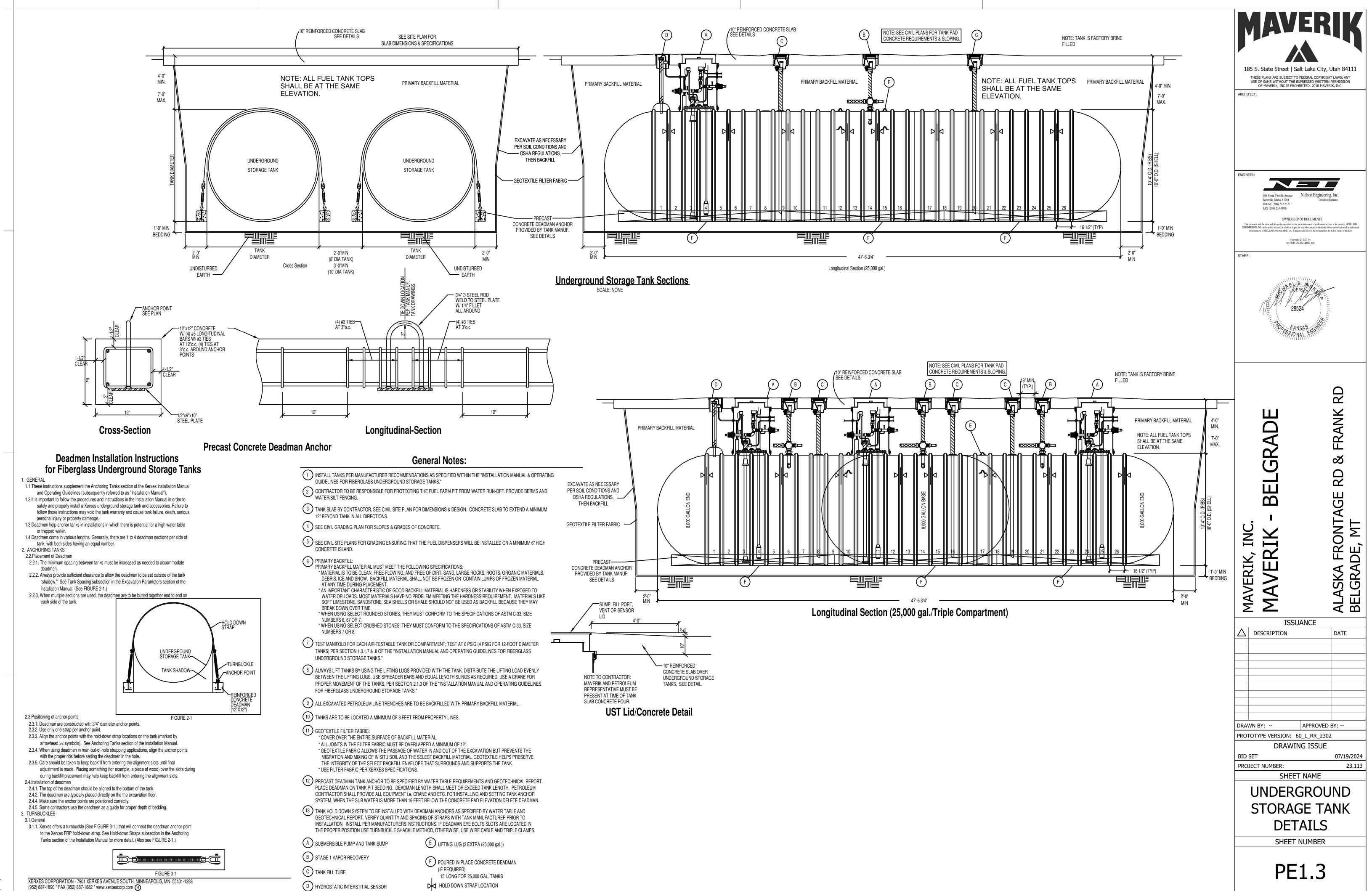


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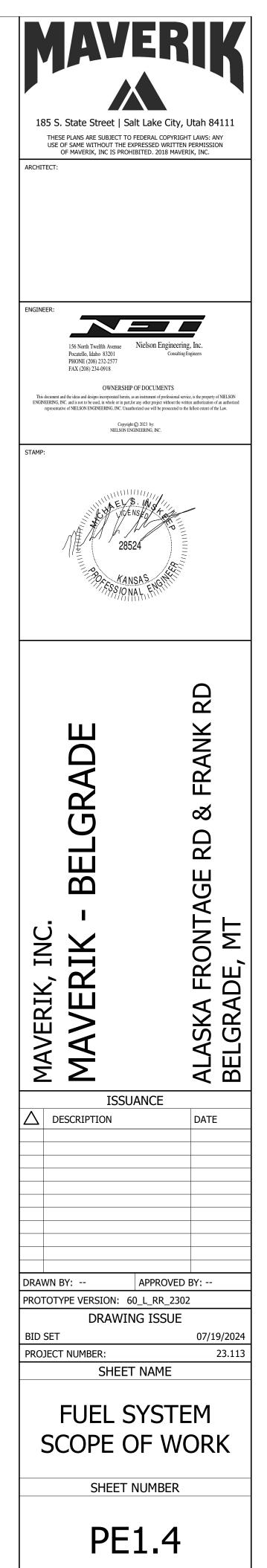
		GENERAL NOTES		AVER	RIK
		IK PROVIDED BY XERXES INSTALLED BY FUEL CONTRACTOR. INSTALL ER MANUFACTURER RECOMMENDATIONS.			
	2 TANKS SH 13205.3.3.	HALL BE BALLASTED WITH WATER, SEE SPECIFICATIONS SECTION H	185 S. St	ate Street   Salt Lake City	y. Ultah 84111
		KEY NOTES	These PL Use of S/ Of M	ANS ARE SUBJECT TO FEDERAL COPYRI AME WITHOUT THE EXPRESSED WRITT IAVERIK, INC IS PROHIBITED. 2018 MAY	GHT LAWS: ANY EN PERMISSION
	1 SUBMERS	SIBLE PUMP AND TANK SUMP, RE: PE1.1/2	ARCHITECT:		
	MANHOLE 09900 COI UNLEA SUPRE DIESEL CLEAR	VAPOR RECOVERY, RE: PE1.2/5 PAINT STAGE I VAPOR RECOVERY E LID PER SPECIFICATION SECTION 09900 PER SPECIFICATION SECTION LORS AS FOLLOWS: PROVIDE AND INSTALL COVER I.D. TAGS DED - 1TAG-7000 (ORANGE) = - 1TAG-7000 (ORANGE) = - 1TAG-7000 (ORANGE) = 1TAG-7000 (ORANGE) 1TAG-7000 (ORANGE)			
	3 TANK FILL SPECIFIC, COVER I.I UNLEA SUPRE DIESEL CLEAR	TUBE, RE: PE1.2/4 PAINT TANK FILL MANHOLE LID PER ATION SECTION 09900 COLORS AS FOLLOWS: PROVIDE AND INSTALL	Po PH	i6 North Twelfth Avenue ccatello, Idaho 83201 HONE (208) 232-2577 XX (208) 234-0918	ring, Inc.
	4 REFEREN ENTIRE B	ICE TANK MANUF. SPEC AND/OR CIVIL DRAWINGS FOR FILTER FABRIC LINER TO COVER OTTOM AND WALLS OF TANK PIT AND COVER PEA GRAVEL BACKFILL BELOW STRUCTURAL L. <b>(FUEL CONTRACTOR SHALL PROVIDE AND INSTALL FABRIC.)</b>	ENGINEERING, INC. and	OWNERSHIP OF DOCUMENTS deas and designs incorporated herein, as an instrument of professional is not to be used, in whole or in part/or any other project without th IELSON ENGINEERING, INC. Unauthorized use will be prosecuted	e written authorization of an authorized
	$\sim$	SHEET FOR SLOPE OF CONCRETE AROUND ALL OPENINGS AND LIDS.	STAMP:	Copyright © 2023 by: NIELSON ENGINEERING, INC.	
	$\sim$	TATIC INTERSTITIAL SENSOR.			
		AB BY GENERAL CONTRACTOR SHALL EXTEND 3'-0" MIN. PAST THE TANKS DNS ON ALL FOUR SIDES.		ELS. INST	
		ICE MANUFACTURER SPEC/REQUIREMENTS AND/OR CIVIL DOCUMENTS FOR PRECAST N TANK ANCHOR AND BUOYANCY CALCULATION'S.	4	WYENSFOLT OF	
	MANUFAC IF DEADM	LD DOWN SYSTEM, VERIFY QUANTITY AND SPACING OF STRAPS WITH TANK CTURER PRIOR TO INSTALLATION. INSTALL PER MANUFACTURERS INSTRUCTIONS. IAN EYE BOLTS SLOTS ARE LOCATED IN THE PROPER POSITION USE TURNBUCKLE METHOD, OTHERWISE, USE WIRE CABLE AND TRIPLE CLAMPS.		28524 BOCKANSAS	
	10 PROVIDE	MINIMUM 18" CONCRETE BETWEEN BUCKETS.			
	11 HDPE FUE FLUSH MO	EL MARKER RING INSTALLED BY CONCRETE CONTRACTOR IN WET CONCRETE, OUNTED.			
		*HYDROSTATIC SENSOR NOTE*			RD
	BY THIS PRO A DUAL POIN INDICATE ST HYDROSTAT	LATION OF HYDROSTATIC SENSORS IN THE INTERSTITIAL TANK SPACE IS DETERMINED DJECT SOILS INVESTIGATION REPORT (REPORT) AND EXISTING CONDITIONS. NT HYDROSTATIC SENSOR IS REQUIRED IF THE REPORT AND/OR EXISTING CONDITIONS TATIC GROUND WATER LEVEL AT THREE FEET (3'-0") OR LESS. A SINGLE POINT TIC SENSOR IS REQUIRED IF THE REPORT AND/OR EXISTING CONDITIONS INDICATES DUND WATER LEVEL AT THREE FEET (3'-0") OR MORE."		A D H	FRANK R
	CHECK OF	R INDICATE BELOW WHICH TYPE OF SENSOR INSTALLED.		$\geq$	
		DUAL POINT SENSOR.       SINGLE POINT SENSOR.		כ	RD &
(С ТҮ.	MODEL #	VEEDER-ROOT HARDWARE TLS450 ANK MONITORING EQUIPMENT SHALL BE PROVIDED BY THE OWNER.) & & SUPPLIER TO VERIFY THE EQUIPMENT QUANTITIES FOR EACH SITE) DESCRIPTION NG AND LEAK DETECTION: TLS-450 CONSOLE AND HARDWARE		I - Б П П	FRONTAGE   DE, MT
1	0860091-302	TLS-450PLUS CONSOLE WITH 8" WVGA COLOR TOUCH SCREEN DISPLAY, PRINTER, 3 ETHERNET & DUAL USB/EXPANSION, DUAL RS-232/RS-485, UL/cUL		Ŷ	НШ
1	033545-001	TLS-450 PLUS APPLICATION SOFTWARE	ĪĀ	Ľ	
3	0332812-001	UNIVERSAL SENSOR MODULE (USM) INTERFACE FOR PROBES, SENSORS, & DPLLD (TLS-450PLUS)			ASKA
I	0332813-001	UNIVERSAL INPUT/OUTPUT INTERFACE MODULE (UIOM) FOR RELAY CONTROL AND INPUT SIGNAL MONITORING (TLS-450PLUS)	A	$\overline{\mathbf{z}}$	AL/ BEL
0	0860390-100	TLS-XB EXPANSION BOX, UL		ISSUANCE	<u>ч</u> ш
0	0330020-761	TLS-XB INSTALL KIT WITH 3'-0" CABLE CENTRALIZED DEVICE MANAGEMENT (CDM) SOFTWARE		CRIPTION	DATE
1	0334054-001	CDM BACKUP FEATURE			
1	0332972-028	IPC SOFTWARE ENHANCEMENT FOR TLS-450PLUS CONSOLES			
1	0332972-008	RISK MANAGEMENT: DIGITAL LINE LEAK DETECTION FOR TLS-450PLUS*			
1	0332869-001				
4	0846397-1xx 0846397-4xx	SS PROBE, 0.1 MAG PLUS, HGP, WATER DETECTION, UL (GAS & DIESEL) SS PROBE, 0.1 MAG PLUS, NO WATER DETECTION, UL (DEF)			
3	0886100-000	INSTALL KIT, MAG PLUS, PHASE TWO WATER DETECTOR, 4" FLOAT, 5' CABLE (GAS)			
1	0846400-001	INSTALL. KIT, MAG PLUS, DIESEL, 4" FLOAT, 5 FOOT CABLE (DIESEL)	DRAWN BY: PROTOTYPE	APPROVE EVERSION: 60_L_RR_23	
1	0846400-004	INSTALL KIT, MAG PLUS, ALT FLUID, 4" FLOAT, 5 FOOT CABLE (DEF)		DRAWING ISSUE	1
5		4" NPT RISER CAP AND RING KIT FOR IN-TANK PROBES	BID SET	UMBER:	07/19/2024 23.113
1	0857080-111	MAG PAN/SUMP SENSOR FOR GAS & DIESEL, 12" - UL (DEF) SUMP SENSOR 12 FOOT CABLE		SHEET NAME	
3	0794380-208	SINGLE-POINT HYDROSTATIC SENSOR WITH VENTED LOCKING RISER CAP	╢╺╍╶╌		A
5	0859080-001	DIGITAL PRESSURIZED LINE LEAK DETECTOR WITHOUT SWIFTCHECK VALVE, UL	∦ FUE	EL EQUIPN	
2	0410153-002	RED JACKET CHECK VALUE KIT, HIGH PRESSURE (DISTRIBUTOR RED JACKET DISCOUNT APPLIES)	]	DETAILS	
1	0790091-001	OVERFILL ALARM BOX OVERFILL ALARM ACKNOWLEDGE SWITCH/RESET		SHEET NUMBER	
1				SHEET NUMBER	

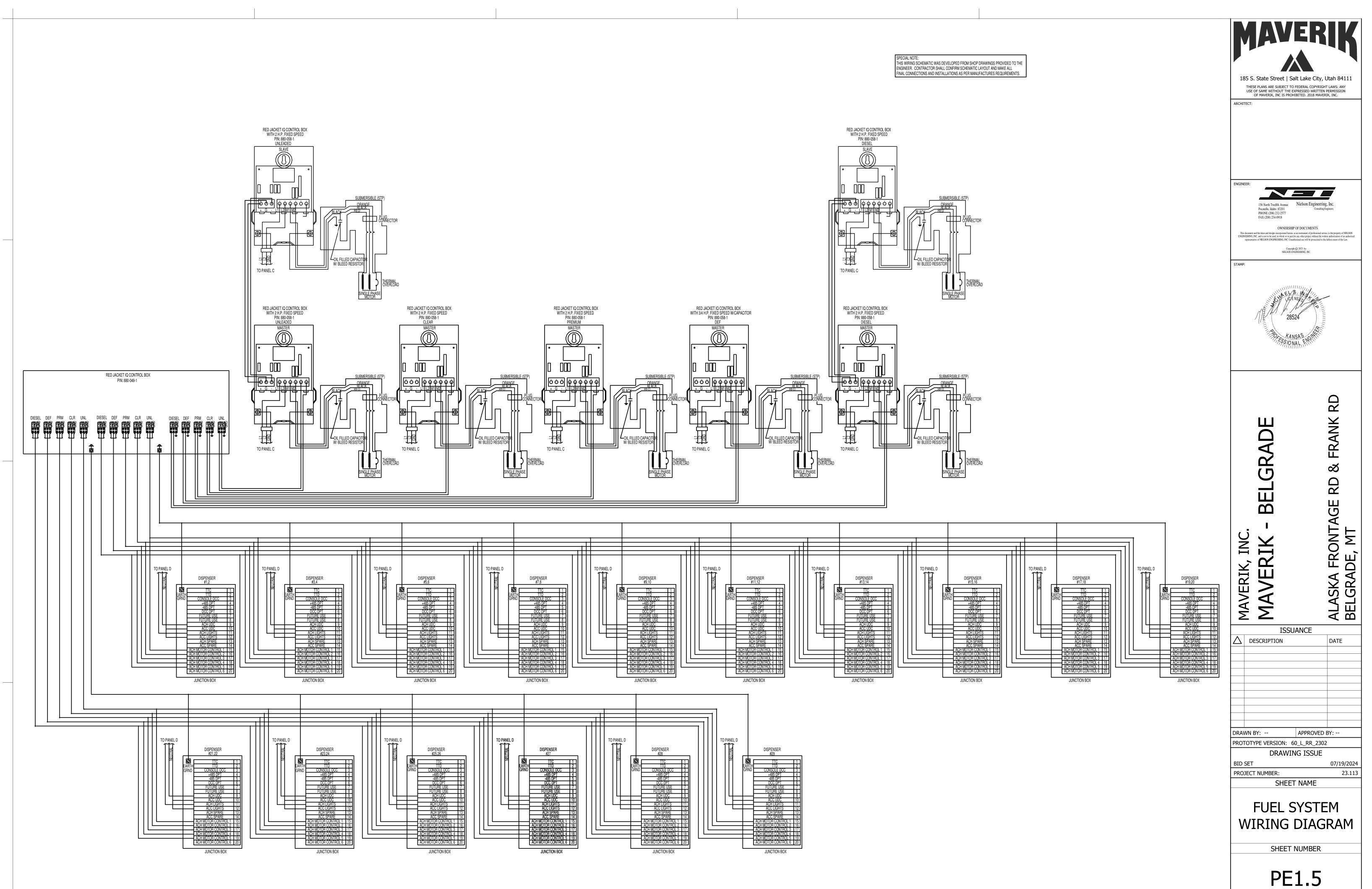
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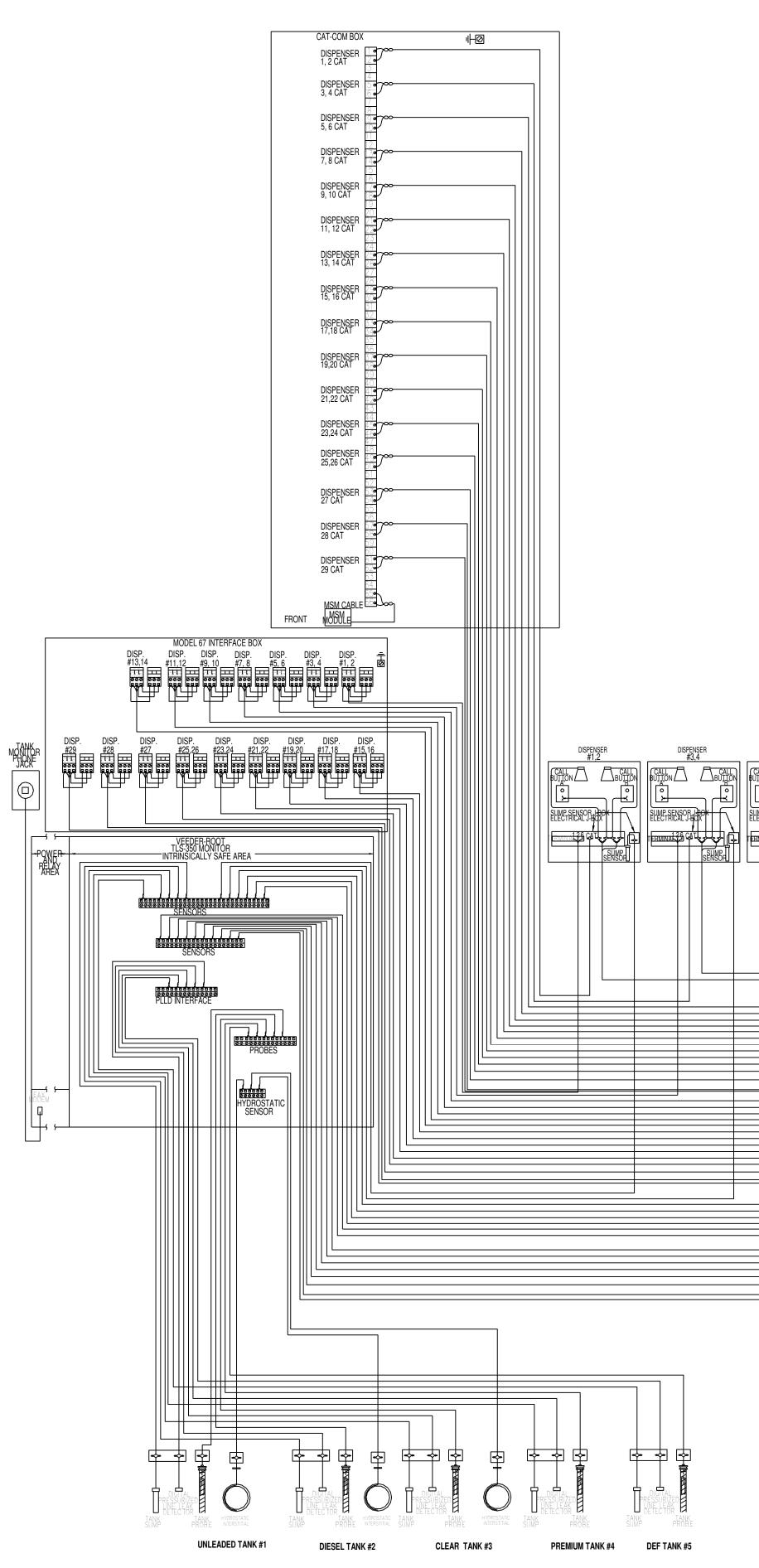


SUBJECT EQUIPMEN	N PMENT	CONTRACTOR ABBREVIATION FURNIS			FUEL ELECTRICAL STALLED OR		NOPY MANUF	ACTURER = CM	SCOPE (	F WORK DIVISION		VIATIONS: FURNISHED	GENERAL =	GC	ELECTRICAL : INSTALLED OR	= FC = EC		MANUFACTURER =
GROUP OR TASK (BASIC ORDER OF INST/	TASK INSTALLATION)			PE CM OWN (	RFORMED BY	TE	ERMINATION	BY	GROUP	OR TASK (BASIC ORDER OF INSTALLATION)			FC EC CM	PE	PERFORMED BY	EC OWN	TERMINA	ATION BY
TANK PIT TANK PIT & PRODUCT LINE EXCAVAT AND FILTER FABRIC	AVATION/BACKFILL		•		•				ELECTRICAL CONDUIT	ELECTRICAL CONDUITS, JUNCTION BOXES AND SEAL-OFFS		_	•	$\square$		•		
UEL TANKS PEA GRAVEL BEDDING AND BACKFILI	CKFILL	•			•							<u> </u>				-		<u> </u>
FUEL TANKS TANK STRAP, TURNBUCKLES		•		+ $+$ $+$	•		•	+ $+$	CONCRETE	TANK SLAB FUEL ISLAND		•	_		•		+	'
CRANE FOR SETTING TANK AND TAN		+	•		•		•			FLATWORK		•		+ +	•		1 1	′
18" HIGHWAY 20 RATED MANHOLE (W			•		•				SUMP	TANK SUMP SENSOR			•		•			• •
CANOPY EXCAVATION FOOTINGS ANCHOR BOLTS		•			•				SENSORS	DISPENSER SUMP SENSOR SENSOR BRACKET			•	$\square$	•			• •
CONCRETE FOOTING		•			•				DISPENSERS	3-1-1 PRODUCT DISPENSER, CARD READER, GRAPHICS	•				•			• •
CANOPY COLUMNS		•			•					DISPENSER VALANCE FUEL INTERCOM SPEAKER	•			+	•			•
JEL PUMPS SUBMERSIBLE FUEL PUMPS (RED JAC	ED JACKET PREFERRED)		•		•		•			FUEL INTERCOM CALL BUTTON	•				•			• •
LINE LEAK DETECTORS FUEL PUMP CONTROLLER (STP) (IQ)	) (IQ)	•	•		•	•	•	•		FUEL INTERCOM HAND SET (HIGH FLOW DISP. ONLY) SPACER HOSE	•			+-+	•			••
UEL PUMP FIBERGLASS BURIAL TANK SUMP	IP	•			•					BREAKAWAY	•				•			•
SUMPS TANK SUMP COLLAR, RISER AND LID 44" HIGHWAY 20 RATED MANHOLE		•	•		•					OPW FLEXSTEEL HOSE SWIVEL	•		•	+-+	•			•
										NOZZLE AND SPLASH GUARD	•				•			•
ANK RISER PIPES FUEL TANK STEEL RISER PIPES AND	AND FITTINGS		•		•		•			PUMP TOPPER FRAME	•			+	•			•
PIPE WRAPPING			•		•		•		ALL APPROPRIATE	"NO SMOKING" DECAL	•			$\square$	•		++	•
ANK PROBE 16" HIGHWAY 20 RATED MANHOLE	DLE		•		•		•		DECALS-REFERENC DETAIL FROM STANDARDS	DISPENSER NUMBER DEGALS	•				•		+ +	•
MAGNETOSTRICTIVE PROBE			•		•		•			ACCESSIBLE DISPENSER KEY PAD	•			+	•			•
AGE I VAPOR SPILL CONTAINMENT MANHOLE			•		•		•					<u> </u>						
RECOVERY TANK VAPOR RECOVERY ADAPTER TANK VAPOR CAP	TER		•		•		•		CANOPY	CANOPY CANOPY LIGHTING PENETRATIONS IN CANOPY		•		•	•			
							•			CANOPY LIGHTING CONDUITS, J-BOXES AND CONDUCTORS			•			•		•
FILL TUBE SPILL CONTAINMENT MANHOLE			•		•					CANOPY LIGHTING FIXTURES CANOPY LIGHTED SIGNAGE	•	•		+		•		•
TIGHT FILL ADAPTER			•		•		•			CANOPY SECURITY CONDUITS AND J-BOXES			•			•		•
TOP SEAL CAP DROP TUBE			•		•		•			CANOPY SECURITY CONDUIT		-+	•	+	<b></b>	•	+	
									ELECTRICAL	ELECTRICAL PANELBOARDS (SEE ELECTRICAL PLANS)	•	<u> </u>		$\square$		•		,
DISPENSER DISPENSER SUMP		+ $+$	•	+ $+$ $+$	•		•	+ $+$	SERVICE AND DISTRIBUTION			-+	<b></b>	+			+	
SUMPS STABILIZER BARS SHEAR VALVE MOUNTING PLATE	F	+	•		•		•					<u> </u>		$\square \downarrow$			1 1	
			•		•		•		FUEL SYSTEMS BOARD (FCB)	PANELS BOARDS AND BREAKERS CONDUIT STUB-UP WIREWAYS			•			•		•
RENCHING TRENCHING FOR PIPES AND CONDUI BACKFILL	ONDUITS	•		+ + +	•			1		CONDUIT SEALS FCB BACKBOARD-PLYWOOD		•	•	$\square$	•	•		
MARKER TAPE EACH PRODUCT LINE		•	•		•					FCB CONDUIT AND RECEPTACLES			•			•		
DISPENSERS BOX (BRAIDED WIRE), T BACKFILL SAND (BUILDING TO FUEL I			•		•					WIRE DUCTING WAYNE OR GILBARCO	•	$-\mp$	•	+	•	•		•
										WAYNE OR GILBARCO	•				•			•
PRODUCT STEEL SUPPLY NIPPLES AND FITTING	TTINGS		•		•		•			WAYNE OR GILBARCO VEEDER-ROOT TANK LEVEL MONITOR PANEL (TLS-450+)	•			+	•			• •
SUPPLY 1-1/2", 2" & 3" FULL PORT BALL VALVE	ALVES		•		•		•			OWNERS COMMUNICATION EQUIPMENT (3M INTERCOM)	•			•				•
FIFES NPT TO FLEX COUPLING ADAPTERS FLEXIBLE SUPPLY PIPE END COUPLIN			•		•		•		EMERGENCY	EMERGENCY FUEL SHUT-OFF SWITCHES	•	-+	<b></b>	+		•	+	• •
DOUBLE WALL FLEXIBLE SUPPLY PIP			•		•		•		SHUT-OFF			=		$\square$				
TEST BOOTS CONNECTOR TUBES		+	•	+ $+$ $+$	•		•		CASHIER AREA	PUMP AUTHORIZER AND CABLE FUEL INTERCOM TERMINAL BOARD ENCLOSURE	•		•			•	-	• •
	TTINCO		•		•		•			FUEL INTERCOM TERMINAL BOARD FUEL INTERCOM CONTROL PANEL	•			$\square$		•		
FLEX COUPLING TO NPT TEE FITTING FLEX COUPLING TO NPT TERMINATIN			•		•		•			CASH REGISTERS/CARD READERS, TELEPHONES	•			•		•		
STEEL PIPE RISERS			•		•		•							$\square$				
SHEAR VALVES SUMP WALL FLEXIBLE ENTRY BOOTS	00TS		•		•		•					$\pm$						
									ELECTRICAL WIRING	POWER AND LIGHTING WIRING CASH REGISTER/CARD READER, TELEPHONE WIRING			•	+		•	+	•
ANK VENT NPT TO FLEX COUPLING ADAPTERS			•		•		•		RE: E3.0, E3.1 FOR SPECIFIC			$\pm$		Ħ				
PIPES FLEXIBLE SUPPLY PIPE END COUPLIN FIBERGLASS VENT PIPE	DUPLINGS		•		•		•		CONDUITS AND CONDUCTORS			-+	<u> </u>	++			+	
SUMP WALL FLEXIBLE ENTRY BOOTS		<u> </u>	•		•		•		NOTE: DESIGNATIONS	FUEL SYSTEM POWER AND CONTROL WIRING				$\square \uparrow$			1	
STEEL VENT PIPE, NIPPLES AND ELBO PRESSURE-VACUUM VENT		+ $+$	•	+ $+$ $+$	•		•		WITH DOTS IN 'EC' AND 'FC' ARE				•			•		•
VENT RISERS IN CANOPY COLUMN B	MN BY CANOPY CONTRACTOR			•				•	TERMINATED BY 'EC'			_		$\square$				
OPEN VENT CAP			•		•		•		AS DIRECTED BY 'FC'			$\pm$						
										EL PIPING & FITTINGS								





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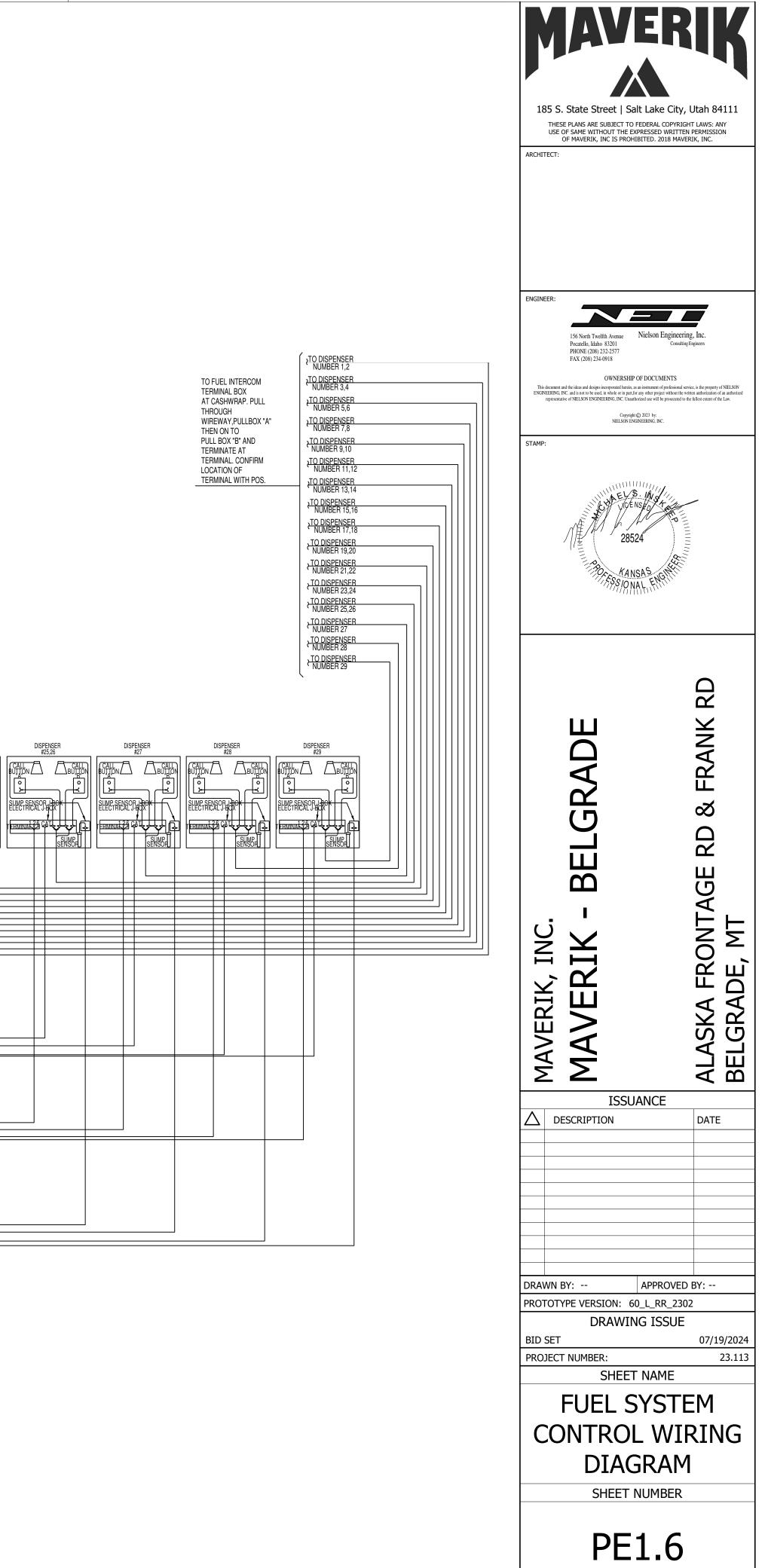


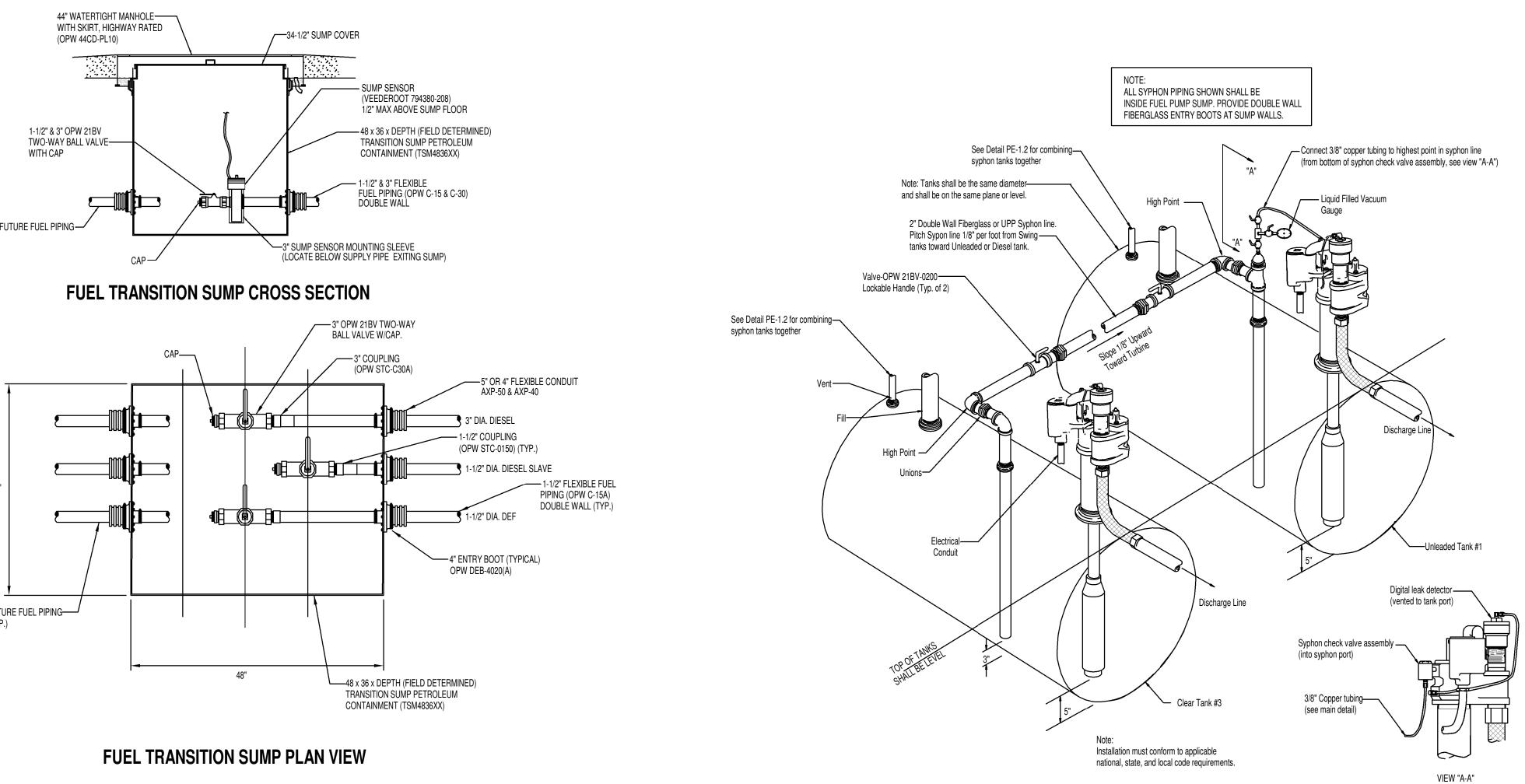
SPECIAL NOTE: THIS WIRING SCHEMATIC WAS DEVELOPED FROM SHOP DRAWINGS PROVIDED TO THE ENGINEER. CONTRACTOR SHALL CONFIRM SCHEMATIC LAYOUT AND MAKE ALL FINAL CONNECTIONS AND INSTALLATIONS AS PER MANUFACTURES REQUIREMENTS.

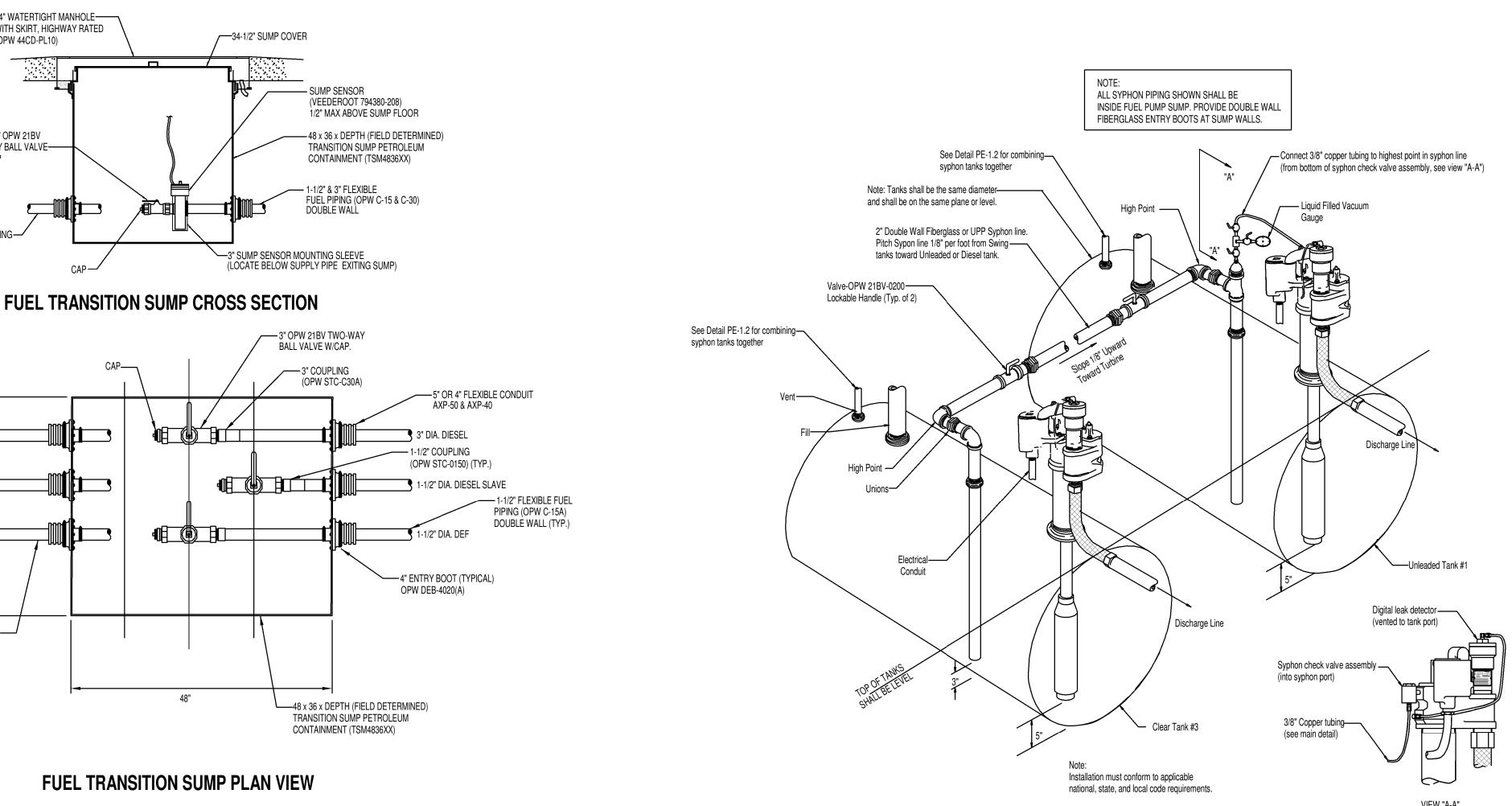
DISPENSER #5,6	DISPENSER #7,8	DISPENSER #9,10	DISPENSER #11,12	DISPENSER #13,14	DISPENSER #15,16	DISPENSER #17,18	DISPENSER #19,20	DISPENSER #21,22	DISPENSER #23,24	
	SUMP SENSOR JEOK	SUMP SENSOR BOX	SUMPSENSOR		ELECTRICAL J-BOX			SUMP SENSOR BOX		

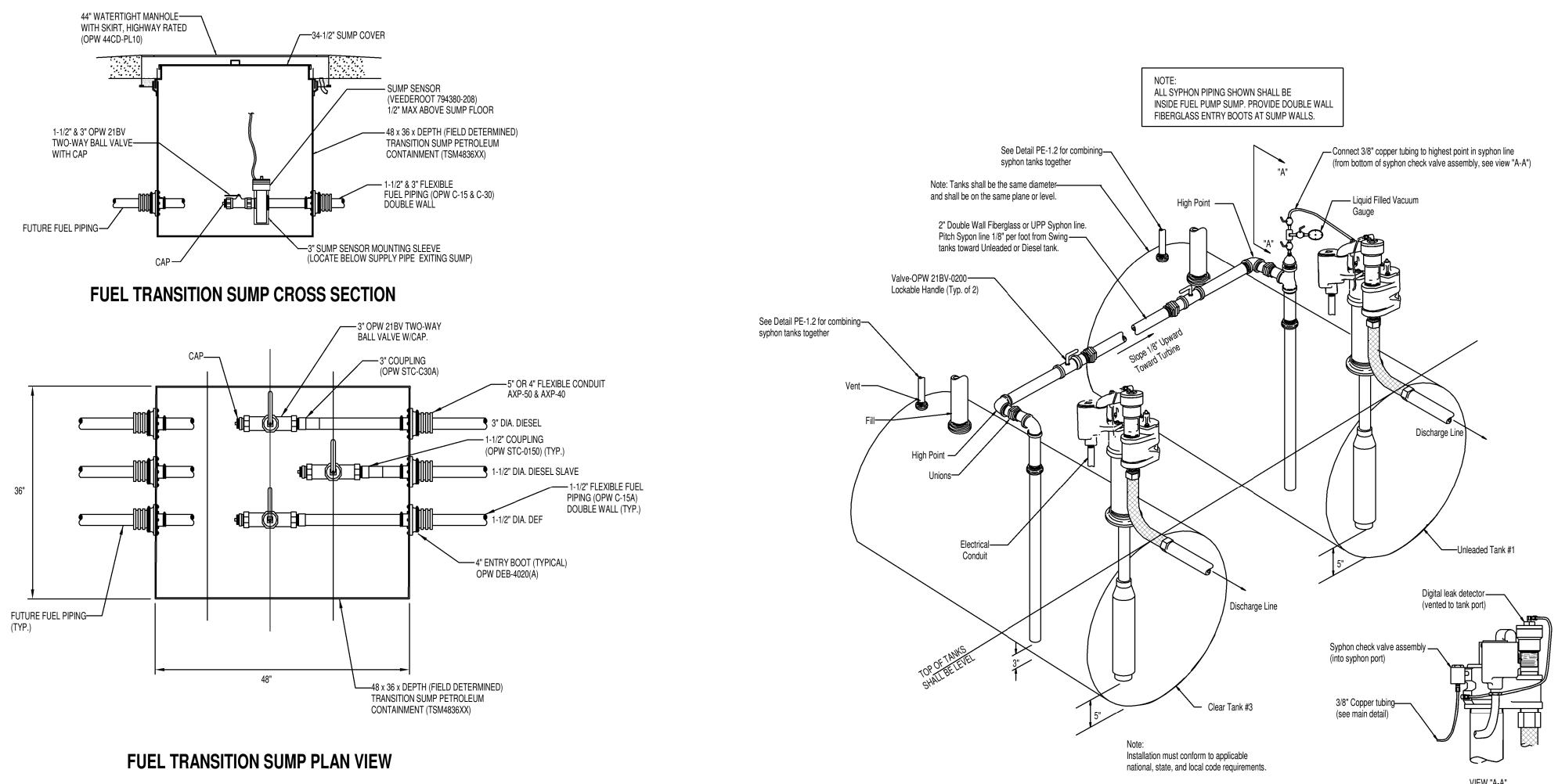
CONNECT CABLE SHIELD TO LOCAL GROUND LUG IN CABINET TYPICAL FOR ALL SHIELDED CABLES TERMINAL STRIP SHIELD GROUND DETAIL

SPECIAL NOTE: EXISTING TANK AND DISPENSER CONTROLS REMAIN THE SAME.









DETAIL - TRANSITION SUMP DETAIL N.T.S.

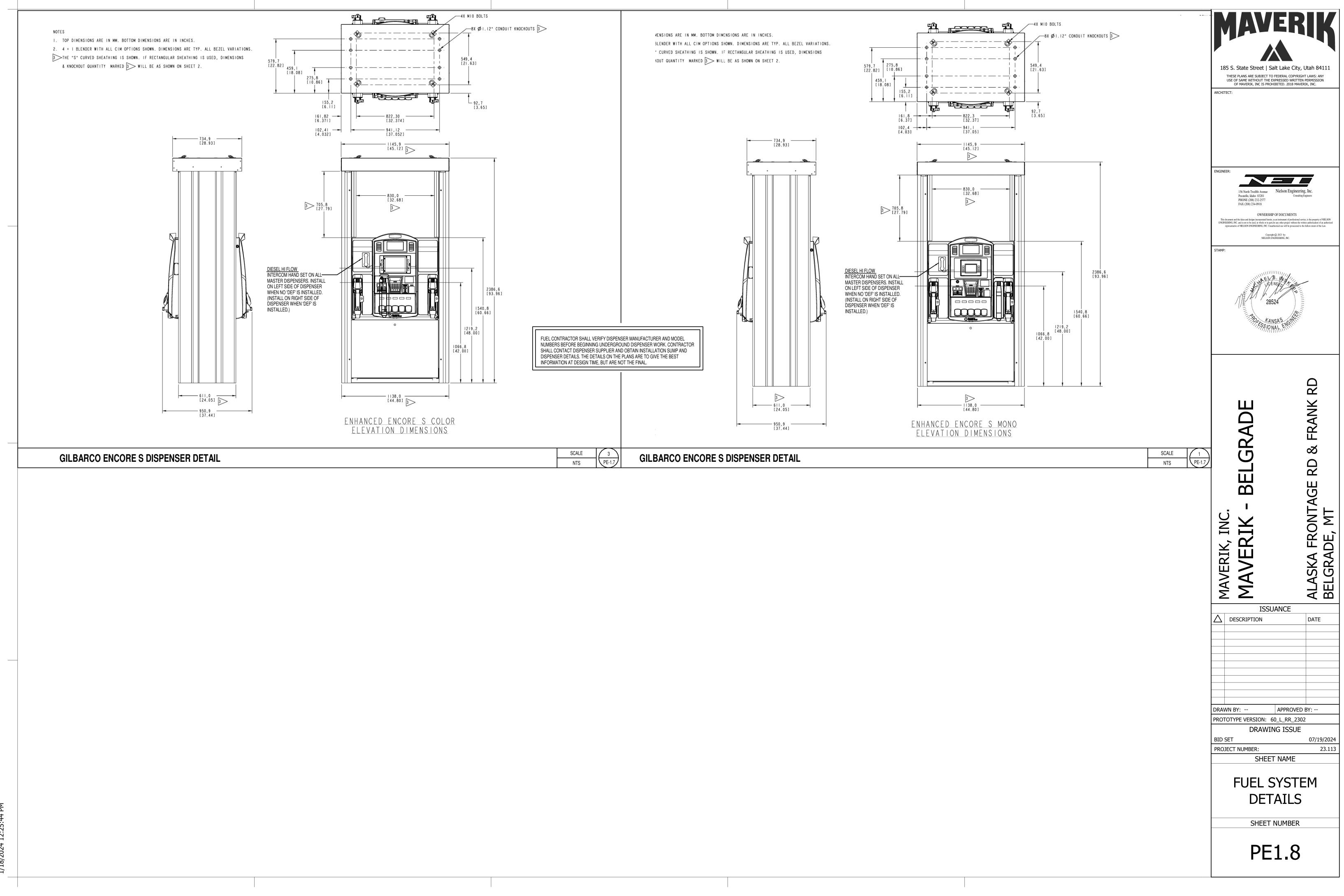
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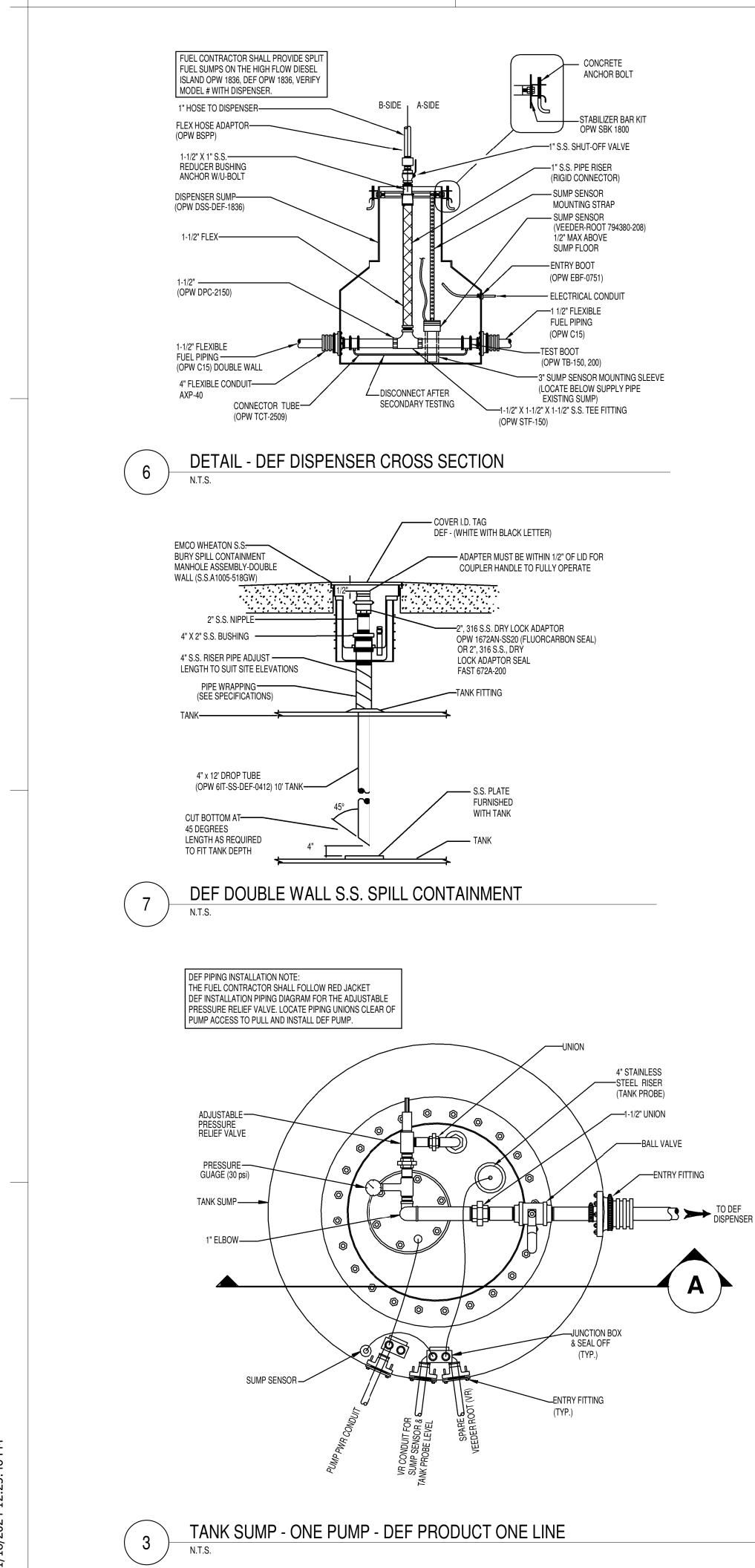
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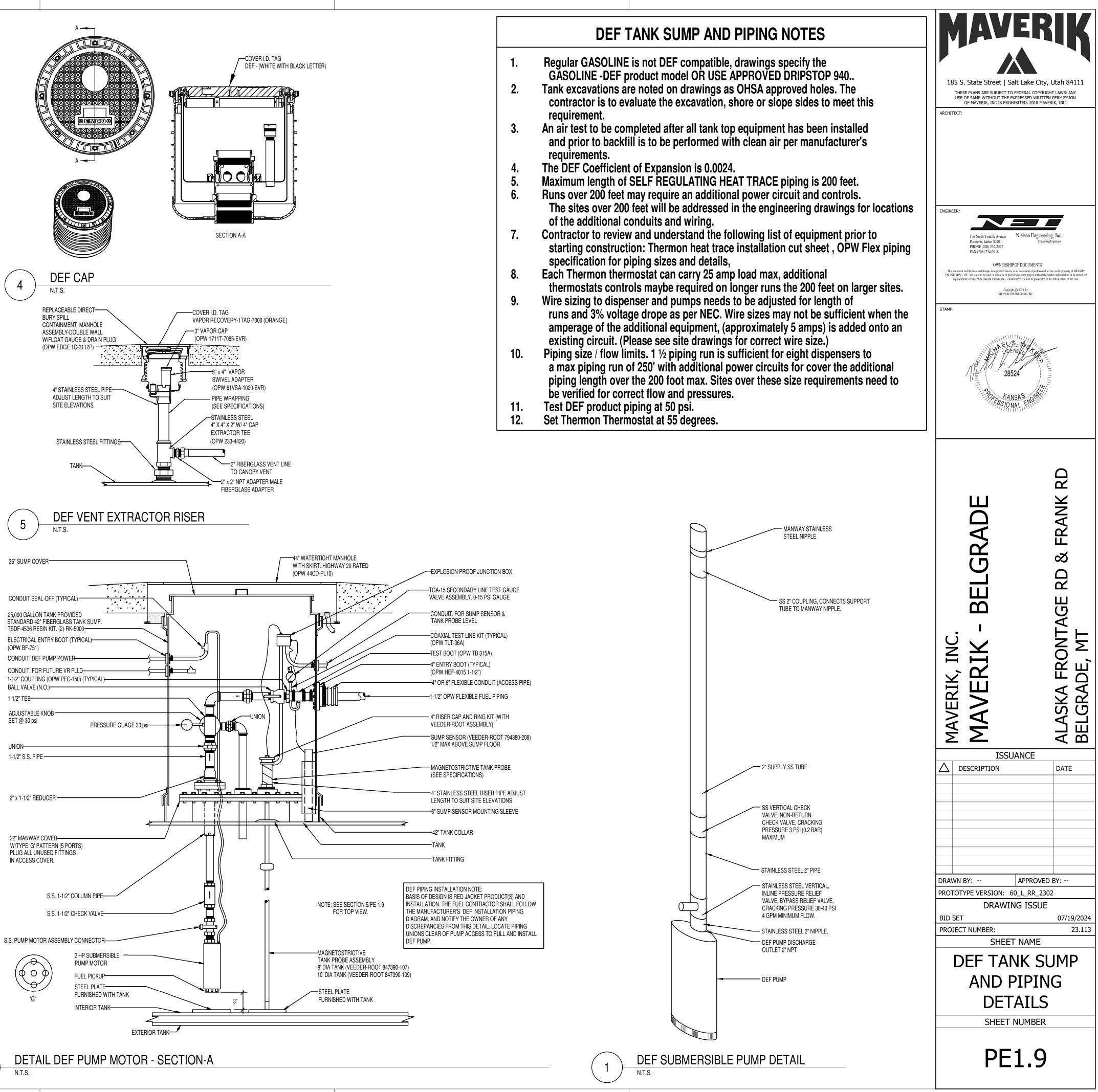
SWING TANK DETAIL

IST S. State Street   Salt Lake THESE PLANS ARE SUBJECT TO FEDERAL O USE OF SAME WITHOUT THE EXPRESSED V OF MAVERIK, INC IS PROHIBITED. 201 ARCHITECT:	OPYRIGHT LAWS: ANY VRITTEN PERMISSION				
ENGINEER: 156 North Twelfth Avenue Pocatello, Idaho 8320; Pocatello, Idaho	rofessional service, is the property of NIELSON without the written authorization of an authorized				
28524					
JUNC       JUNC         JUNC <th>ALASKA FRONTAGE RD &amp; FRANK RD BELGRADE, MT</th>	ALASKA FRONTAGE RD & FRANK RD BELGRADE, MT				
Image: Imag					
PE1.	7				

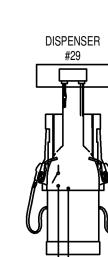


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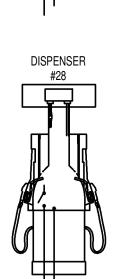


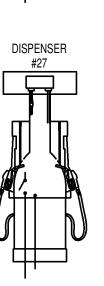












DISPENSER

#21, #22

DISPENSER

#23, #24

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DISPENSER #25, #26

DISPENSER

#11, #12

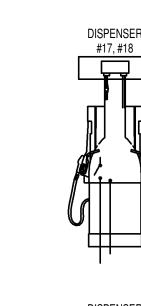
DISPENSER

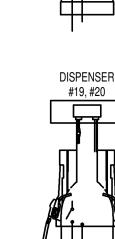
#13, #14

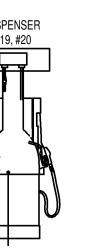
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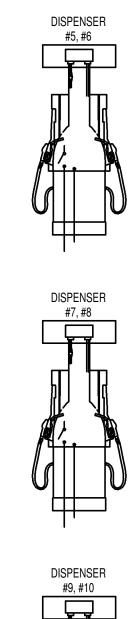
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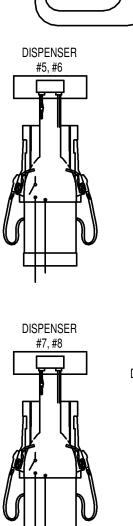
DISPENSER #15, #16

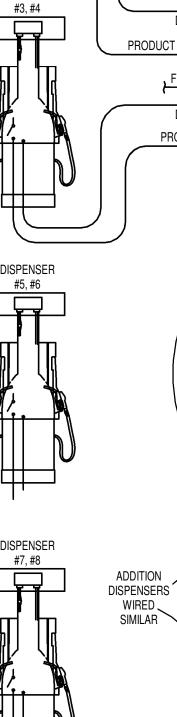












ALL COMMUNICATION WIRES SHALL BE RS-485 2-CONDUCTOR

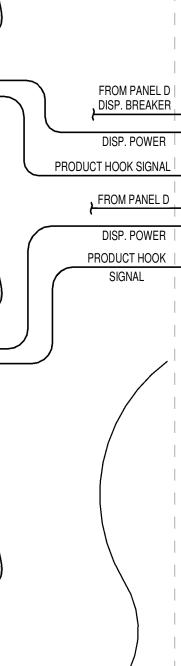
PLUS GROUND. IF USING 8-CONDUCTOR CAT-5 CABLE,

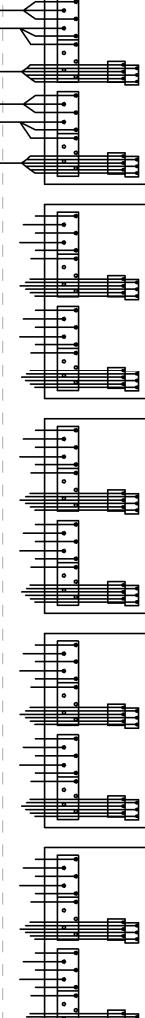
CUT BACK AND TAPE UNUSED WIRES.

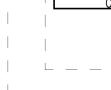
DISPENSER

#1, #2

DISPENSER







O TB1

