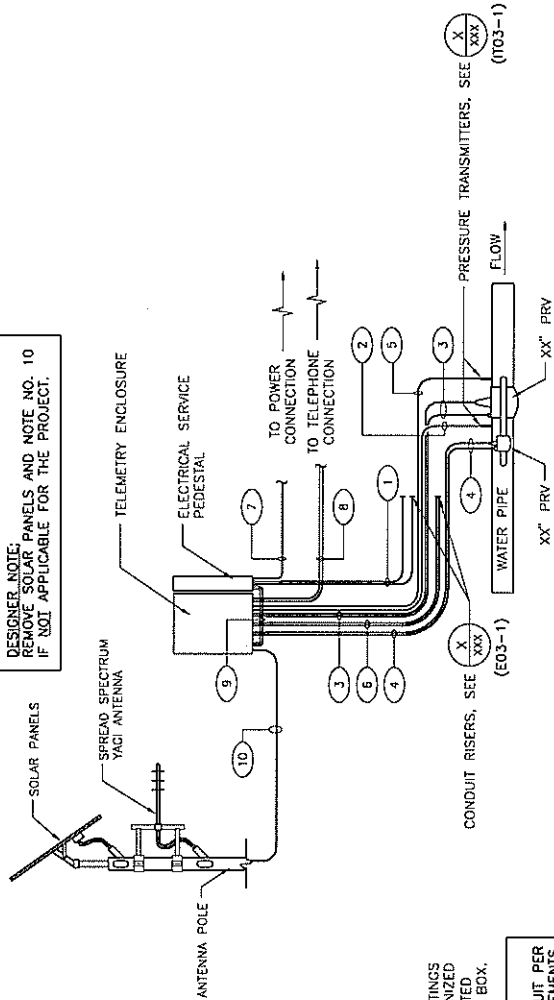


DESIGNER NOTE:
REMOVE SOLAR
PANELS AND NOTE NO. 10
IF NOT APPLICABLE FOR THE PROJECT.



NOTE:
ALL CONDUITS AND FITTINGS
SHALL BE RIGID GALVANIZED
STEEL (RGS) AND ROUTED
THROUGH LVWD PULL BOX.

DESIGNER NOTE:
SIZE WIRE AND CONDUIT PER
SPECIFIC JOB REQUIREMENTS.

TYPICAL CONDUIT, WIRE & CABLE SCHEDULE						
LINE NO.	CONDUIT SIZE	CONDUCTORS	FROM	TO	ROUTE	REMARKS
1	(2) - 1"	PULL CORD	ELECTRICAL SERVICE PEDESTAL	PRV ENCLOSURE	BELOW GRADE (RGS) ABOVE GRADE (LIQUIDTIGHT)	SPARES W/PULL CORDS
2	1"	(1) - 1PR #18 SH	TELEMETRY ENCLOSURE	PRESSURE TRANSMITTER (UPSTREAM)	BELOW GRADE (RGS) ABOVE GRADE (LIQUIDTIGHT)	
3	(2) - 1"	1"C (2) - 1PR #18 SH 1"C (2) #14	TELEMETRY ENCLOSURE	XX" PRV (MAIN)	BELOW GRADE (RGS) ABOVE GRADE (LIQUIDTIGHT)	DIFFERENTIAL PRESSURE AND POSITION SIGNALS, (2) - 1PR #18 SH PRV ENABLE/DISABLE, (2) - #14
4	(2) - 1"	1"C (2) - 1PR #18 SH 1"C (2) #14	TELEMETRY ENCLOSURE	XX" PRV (BYPASS)	BELOW GRADE (RGS) ABOVE GRADE (LIQUIDTIGHT)	DIFFERENTIAL PRESSURE AND POSITION SIGNALS, (2) - 1PR #18 SH PRV ENABLE/DISABLE, (2) - #14
5	1"	(1) - 1PR #18 SH	TELEMETRY ENCLOSURE	PRESSURE TRANSMITTER (DOWNSTREAM)	BELOW GRADE (RGS) ABOVE GRADE (LIQUIDTIGHT)	
6	(2) - 1"	PULL CORD	TELEMETRY ENCLOSURE	PRV ENCLOSURE	BELOW GRADE (RGS) ABOVE GRADE (LIQUIDTIGHT)	SPARES W/PULL CORDS
7	3"	(3) #2/0	ELECTRIC SERVICE PEDESTAL	POWER CONNECTION	UNDERGROUND	PER POWER COMPANY REQUIREMENTS
8	(2) - 2"	PULL CORD	TELEMETRY ENCLOSURE	TELEPHONE CONNECTION	UNDERGROUND	PER TELEPHONE COMPANY REQUIREMENTS
9	(2) - 1"	1"C - (2) #12 (3) #10 1"C PULL CORD	ELECTRICAL SERVICE PEDESTAL	RTU	BELOW GRADE (RGS) ABOVE GRADE (LIQUIDTIGHT)	RTU/FLOW COMPUTER POWER (2) #12 (2) #10, (1) #10G FOR RTU RECEPTACLE SPARE W/PULL CORD
10	2"	(1) - 1/2" HELIAX (2) - #14 (2) - #12	TELEMETRY ENCLOSURE	ANTENNA POLE	UNDERGROUND	(2) - #12 FOR SOLAR PANELS (2) - #14 FOR SOLAR PANELS THEFT PROTECTION