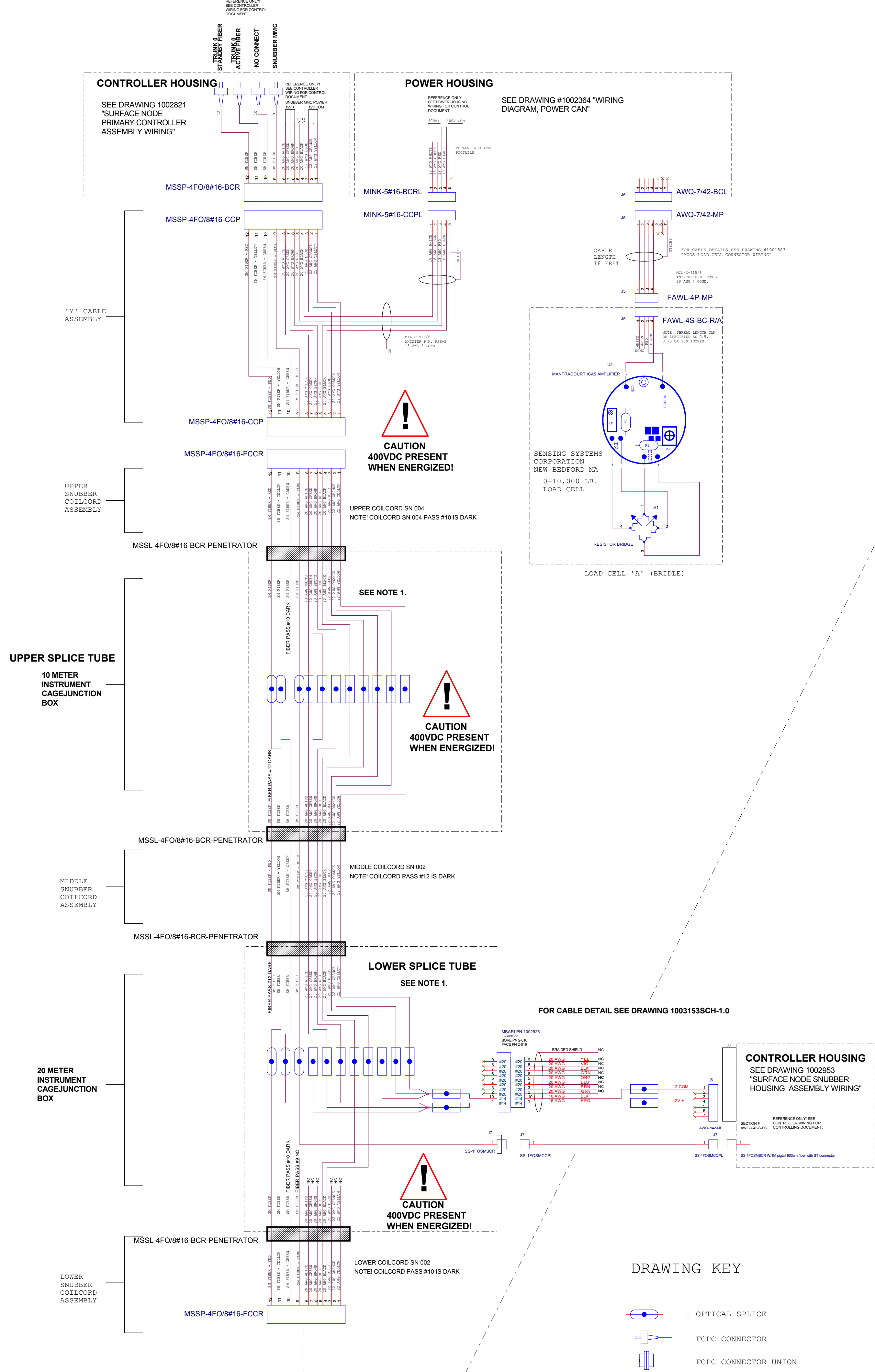
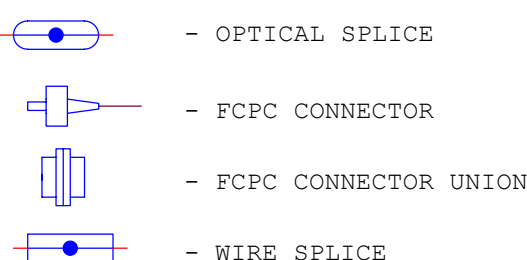


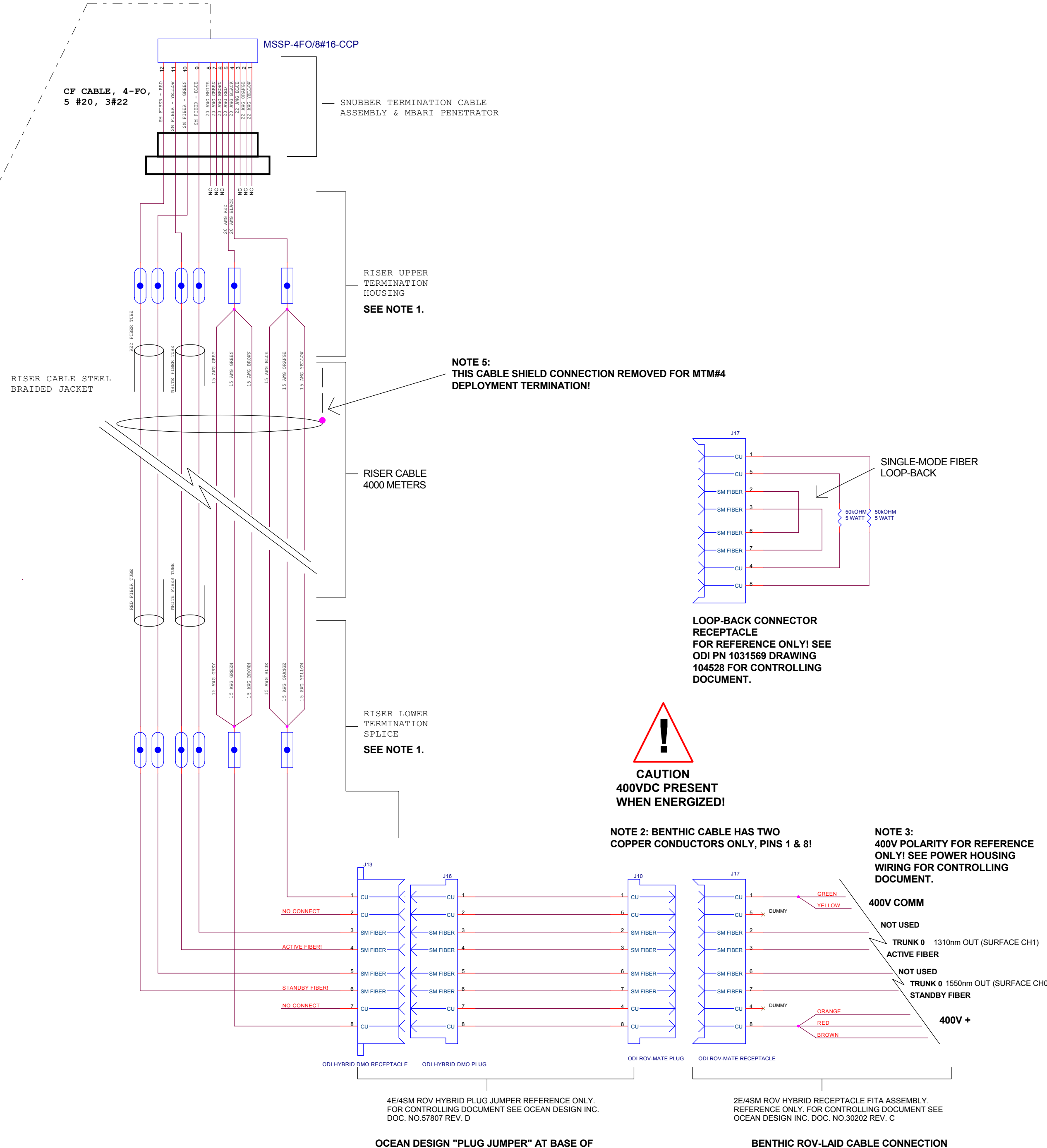


- REVISIONS:
- 1.0 - 12JUN02 - INITIAL RELEASE.
 - 1.1 - 25JUN02 - MOVED AMP. INSIDE LOAD CELL "B".
 - 1.2 - 15JUL02 - MOVED LOAD CELL "A" TO CONT. HOUSING.
 - 1.3 - 09AUG02 - ADDED CABLE LENGTHS AND TERMINATED SHIELD.
 - 1.4 - 21AUG02 - ADDED COLOR CODE TO LOAD CELL LEADS.
 - 1.5 - 16SEP02 - CHANGED MSSP PIN-OUT. REMOVED COLOR CODE.
 - 2.0 - 18DEC03 - NEW LOAD CELL AMPLIFIER. ADDED SNUBBER SECTION AND BENTHIC CONNECTOR FOR TEST#2.
 - 2.1 - 04MAR04 - CHANGED LOWER TERMINATION COPPER PENETRATOR.
 - 2.5 - 23MAR04 - CHANGED LOWER TERM TO OPTICAL SPLICE. MOVED LOAD CELL A TO PWR HOUSING.
 - 2.6 - 30MAR04 - ADDED CORRECT ID FOR RISER FO. CHANGED TERM. WIRING.
 - 3.0 - 09APR04 - MOVED LOAD CELL B WIRING TO 22AWG. RENUMBERED TERMINAL STRIPS. DROPPED Y SPLICE. NUMBERED RISER CABLE CONDUCTORS.
 - 3.1 - 17APR04 - REVISED OPTICAL PATH. RENUMBERED ANCHOR LOAD CELL CABLES TO MATCH AS-BUILT.
 - 3.2 - 18APR04 - ADDED JDR CABLE COLOR CODES.
 - 4.0 - 06AUG04 - ADDED POWER CONNECTION REFERENCES TO MATCH MTM2B AS-BUILT.
 - 4.5 - 18APR06 - UPDATED FOR MTM4 CONFIGURATION.
 - 5.0 - 26APR06 - CORRECTED FOR BAD COILCORD PASSES.
 - 6.0 - 13JUN06 - CORRECTED FOR CONSISTENCY BETWEEN BINS AND BAD ODI JUMPER PASSES.
 - 6.1 - 23JUN06 - CORRECTED FOR AS-BUILT. SWITCHED FIBER PAIR TO 3 & 7 IN ROVMATE CONNECTOR.

DRAWING KEY



MTM4 AS-BUILT



NOTE 1:
ALL OPTICAL AND ELECTRICAL SPLICES MUST BE SEALED TO ALLOW FULL OPERATION WHILE IN SEA WATER. OPTICAL SPLICES TO BE MOLDED IN HMP POLYURETHANE. ELECTRICAL SPLICES TO BE PROTECTED WITH WATERPROOF BOOTS OR POLYURETHANE OVER-MOLDING. NON-CONNECTED WIRES TO BE SEALED TO PREVENT OIL OR WATER INGRESS.

NOTE 4:
FOR MECHANICAL ASSEMBLY SEE DRAWING: "MOOS SNUBBER CONNECTOR CABLE BUILD SPEC." 1001495DWG

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Thursday, September 20, 2007

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MTM4 SNUBBER ASSEMBLY WIRING

REV	DATE	DESCRIPTION	BY
6.1	23JUN06	REVISIONS	CHM