



BILL OF MATERIALS			
ID	QTY	ND	DESCRIPTION
1	0.71	1"	PIPE, SEAMLESS, CL200, PE, CUNI 90-10 (MIL-T-16420K)
2	1	1"	ELBOW 90 SR, CL200, BW, CUNI 90-10 (DWG 1385880)
3	1	1"	ELBOW 90 SR, CL200, BW, CUNI 90-10 (DWG 1385880)
4	1	1"	FLANGE SO, 150 LB, RF, ASME B16.5, CUNI 90-10

CUT PIECE LIST					
ID	LENGTH	ND	END1	END2	
1	469MM	1"	BEVEL	SO	
2	168MM	1"	BEVEL	BEVEL	

SPPOOL LIST
10-01

PROJECT					
HERO CLASS PIPING UPGRADE					
CLIFNT					
TITLE					
FIRE MAIN SYSTEM SPOOLS					
U1104					
DRAWN BY	DATE DD MMM YY	CHECKED BY	DATE DD MMM YY	PROJECT NO.	
SCALE	N.T.S.	DRAWING NO.	13-68Q-555-04-03	SHEET NO.	14 OF 16
REV					01

- NOTES:
- DIMENSIONS ARE IN mm.
 - BOLT LENGTHS ARE IN mm.
 - ELEVATIONS ARE RELATIVE ONLY AND ARE NOT REPRESENTATIVE FROM THE BASELINE.
 - CONTRACTOR HAS THE OPTION TO REPLACE CUTBACK ELBOWS LESS THAN 45 DEGREES WITH PIPE BENDS

AS-BUILT

01/02/2017



