



GENERAL NOTES

1. PROVIDE THE ABOVE FOR ALL STEAM SYSTEM ISOLATION VALVES 4" AND LARGER. FOR LINES/VALVES UNDER 4", MAY FOREGO THE BYPASS ONLY, DETERMINED BY UNL FPC ENGINEERING.
2. DRIP LEGS AND STEAM TRAP STATIONS SHALL BE PROVIDED ON BOTH SIDES OF AN ISOLATION VALVE, IF THERE IS A POSSIBILITY THAT STEAM CAN FLOW FROM EITHER DIRECTION OR IS DICTATED BY PIPE SLOPING.
3. BALL VALVES SHALL BE 1" 3-PIECE, CARBON STEEL BODY, 316 SS BALL & STEM, PEEK SEATS, WITH LOCKABLE STEM EXTENSION. SHARPE 99-46PG-TE-L OR EQUAL.

STEAM ISOLATION VALVE & BYPASS DETAIL

1
A1.01

SCALE: NO SCALE

Detail Title:	Detail No.:	33 63 00 - 03	Facilities, Planning & Capital Programs Standard Detail	
Steam Isolation Valve & Bypass Detail	Scale:	N.T.S.		
	Date:	July 2024		