NOTE: ALL PROCESS CONNECTIONS MUST HAVE SLOPE GREATER THAN 20° TO PREVENT SANDING OUT

TO PREVENT SANDING OUT HAVE SLOPE GREATER THAN 20° ALL PROCESS CONNECTIONS MUST

NOTE:

1. ELECTRIC MOTOR CABLE CONNECTION TO CONTROL DEVICE
2. FLUIDIZATION WATER INLET - FLEXIBLE CONNECTION ONLY
3. FEED INLET TO CONCENTRATOR - FLEXIBLE CONNECTION ONLY
4. CONCENTRATE DISCHARGE FROM CONCENTRATOR - VICTAULIC (STYLE 77) CONNECTION
5. FLUIDIZATION WATER STRAINER - 40 MESH SCREEN
6. BACK FLUSH MODEL
7. INSPECTION PORT
8. PROGRAMMABLE CONTROL
9. VARIABLE FREQUENCY DRIVE - 230V/3PH/50-60Hz - RATED 7.5 HP
10. FLUIDIZATION WATER - MANUAL CONTROL VALVE LEVER OPERATED
11. TAILS DISCHARGE FROM CONCENTRATOR - VICTAULIC (STYLE 77) CONNECTION
12. ROTATING UNION - LOCAL GREASE NIPPLE

A FRAME UPDATED - 13" SHORTER 9/28/11 MCJ
B PRODUCTION RELEASE 12/09/11 MCJ
C NOTES 3 & 4 UPDATED 01/04/12 NJA
D TBD

SIDE VIEW 1:8
PLAN VIEW 1:8
ISO VIEW 1:8
FRONT VIEW 1:8
BOTTOM VIEW A-A

MTG PLATE - DETAIL B

FLUIDIZATION WATER
9/28/11 - 1 of 1
918 lb
MCJ - SB350 CONCENTRATOR GENERAL ARRANGEMENT
S130005 GA

NOTES:

9/28/11 - 1 of 1
918 lb
MCJ - SB350 CONCENTRATOR GENERAL ARRANGEMENT
S130005 GA