



1. PROVIDE NEW 120 VOLT CIRCUIT FROM LAB TO FLUME STRUCTURE FOR FLOW METER
2. NEW FLOW METER
3. WALL REINFORCEMENT #5 @ 12" EACH WAY
4. SLAB REINFORCEMENT #5 @ 12" EACH WAY
5. GROUT IN H FLUME INSERT
6. NEW FLUME STRUCTURE
7. RE-ALIGN PIPE TO MATCH ϵ OF FLUME
8. DOWEL TO EXISTING STRUCTURE
9. NOTCH WALL AS REQUIRED
10. EXISTING CHLORINE CONTACT CHAMBER

DATE:	APRIL 2016
SCALE:	AS NOTED
SHEET NO.	