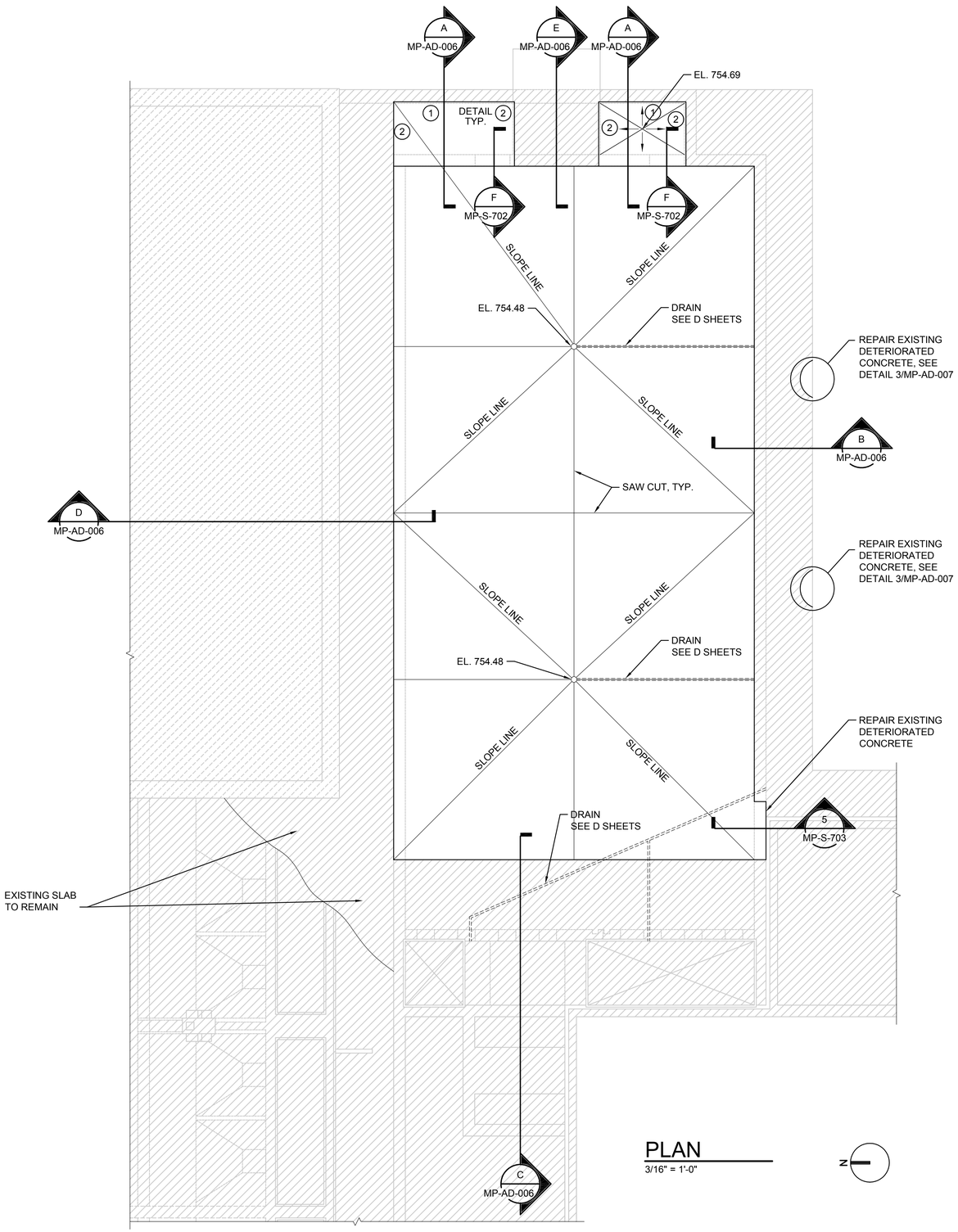
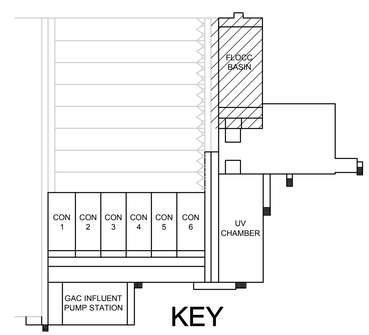


PLAN
3/16" = 1'-0"

NOTES:

1. CONTROLLED LOW-STRENGTH MATERIAL (CLSM) SHALL BE FLOWABLE FILL FOR PIPE BACKFILL AS SPECIFIED BY SECTION 601-CONCRETE, AS FOUND IN THE KENTUCKY STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, EDITION OF 2008.
2. CLSM MUST REMAIN DIGGABLE.
3. CLSM MATERIAL MUST BE PLACED IN LIFTS NOT EXCEEDING 4'-0" IN THICKNESS, WITH EACH SUCCESSIVE LIFT PLACED ONLY AFTER THE PROCEEDING LIFT HAS REACHED SUFFICIENT STRENGTH TO ADEQUATELY SUPPORT THE LOWER LIFT (MIN. 24 HOURS) AND ALL FREE WATER HAS BEEN REMOVED FROM THE LOWER LIFT.
4. THE CONCRETE SLAB SHALL NOT BE PLACED SOONER THAN 28 DAYS AFTER PLACEMENT OF THE FINAL CLSM LIFT.



KEY

STATE OF KENTUCKY
LYMAN EDWARD ALEXANDER
16412
LICENSED PROFESSIONAL ENGINEER
12/08/09

NO.	DATE	REVISION	DR	CHK	APVD	BY
DSGN E. ALEXANDER			D. WHITEHOUSE	L. ANTLE	APVD	E. ALEXANDER

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Northern Kentucky Water District

ADVANCED TREATMENT
MEMORIAL PARKWAY TREATMENT PLANT
NORTHERN KENTUCKY WATER DISTRICT
FORT THOMAS, KENTUCKY

STRUCTURAL
FLOCCULATION BASIN
PLAN

AS NOTED
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"

DATE	12/08/09
PROJ	380723
DWG	MP-AD-005
SHEET	170

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