

Andy Easley
 REGISTERED PROFESSIONAL ENGINEER
 No. 12892
 STATE OF INDIANA
 PROFESSIONAL

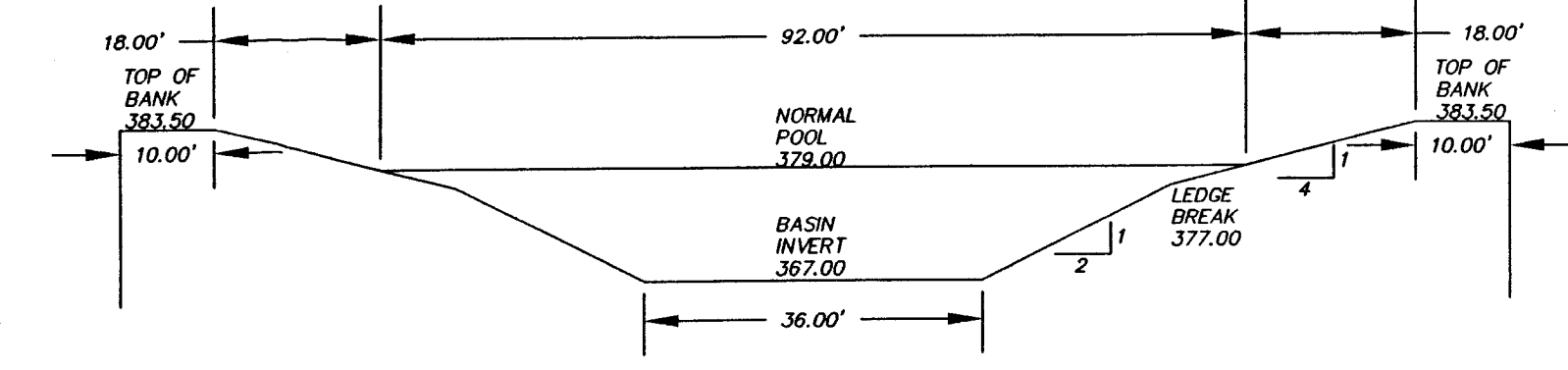
AE **ANDY EASLEY ENGINEERING**
 CIVIL ENGINEERING (812) 424-2481 LAND SURVEYING
 EVANSVILLE, INDIANA 47710
 1133 WEST MILL ROAD

PROPOSED DETENTION DETAILS
BENNETT POINT
 3030 N. BURKHARDT RD
 VANDERBURGH CO., IN

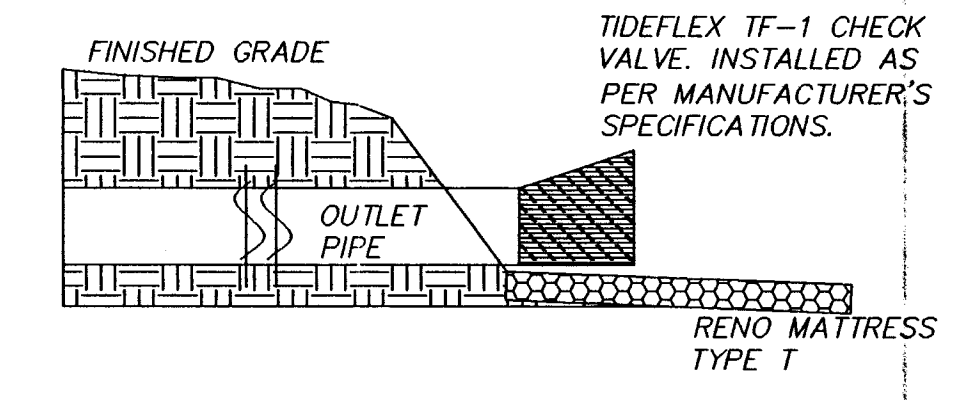
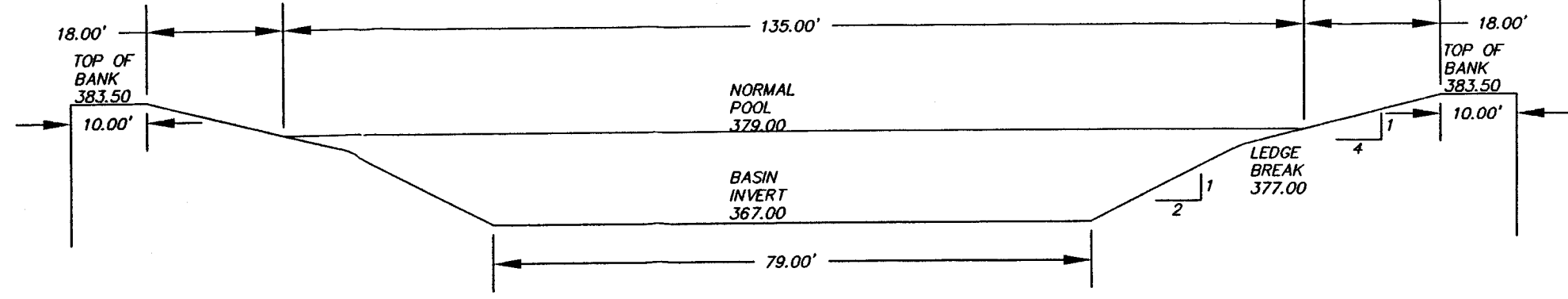
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|--------------|----------|
| DATE: | 04-20-05 |
| PROJECT NO.: | 7976 |
| REVISIONS: | |
| DRAWN BY: | JAS |
| CHECKED BY: | PAE |
| SCALE: | AS NOTED |

SHEET NO.:
4 of 4

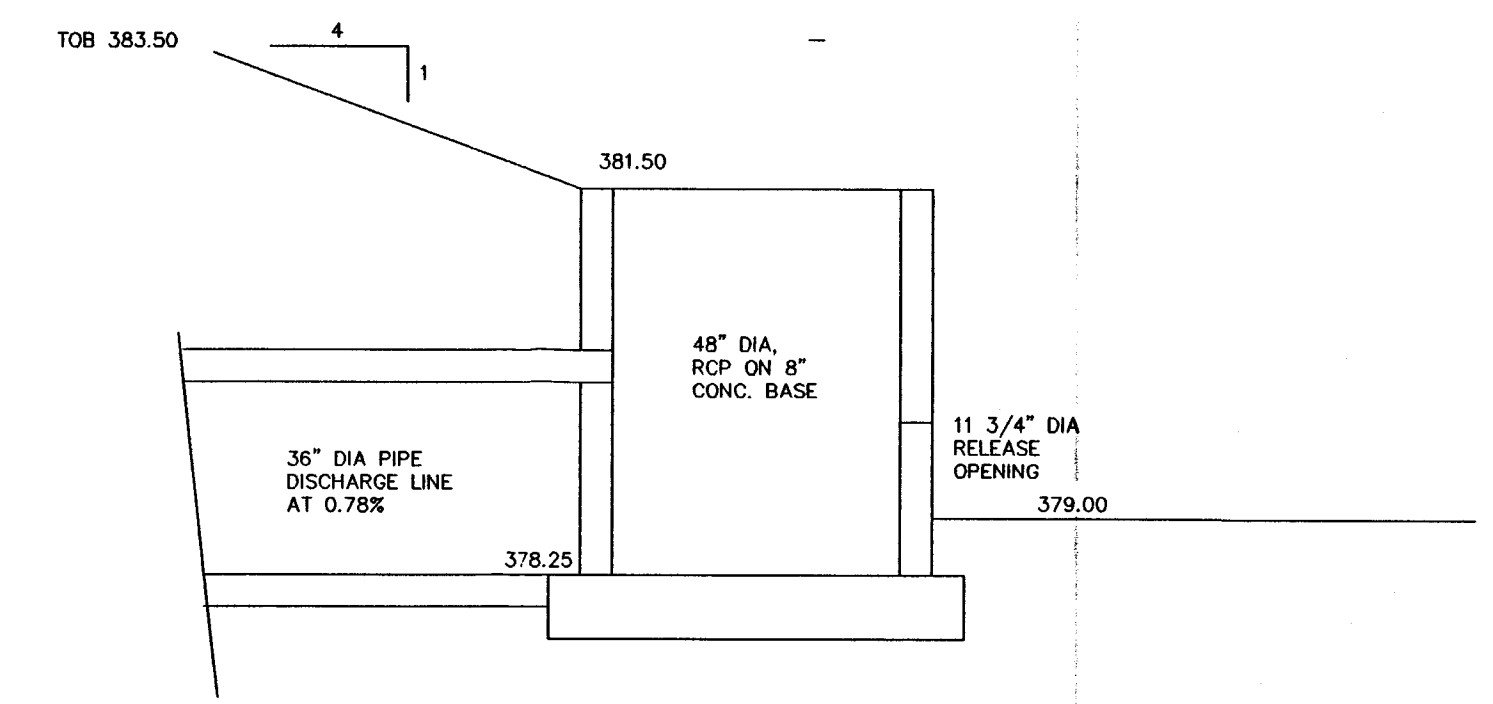
RETENTION BASIN CROSS-SECTION
 EAST WEST AT MIDPOINT



RETENTION BASIN CROSS-SECTION
 NORTH SOUTH AT MIDPOINT



TYPICAL OUTLET DETAIL AT CRAWFORD BRANDIES DITCH



- NOTES:
1. CONCRETE FOR POURED BASE SHALL BE 3500 PSI. PRECAST CONCRETE SHALL CONFORM TO ASTM C-478
 2. BASE MAY BE PRECAST OR POURED IN PLACE CONC. WHEN PRECAST BASE IS USED, A 6\"/>

OUTLET STRUCTURE 102

NOTE: ALL MATERIAL AND WORKMANSHIP SHALL BE DONE IN STRICT ACCORDANCE WITH THE INDIANA DEPARTMENT OF HIGHWAY STANDARD SPECIFICATIONS AND THE SPECIFICATIONS FOR STREETS AND ROADS AS ADOPTED BY THE VANDERBURGH PLAN COMMISSION. IN INSTANCES OF DISAGREEMENT BETWEEN THE TWO SPECIFICATIONS, THE STRICTER SHALL APPLY UNLESS DIRECTED OTHERWISE BY THE ENGINEER.

note:
 "Fill materials used in preparation of subgrade shall be placed in lifts or layers not to exceed 8\"/>