BENCHMARK

B.M. - STUBBY NAIL AT THE SW CORNER OF THE SW 1/4 SW 1/4 OF SEC. 29-80-25. LOCATED IN JAMES STREET BY THE ENTRANCE TO THE WASTE WATER TREATMENT FACILITY.

ELEVATION------912.94

CHISELED CROSS IN SOUTHEAST RETAINING WALL OF NW 128TH STREET(JAMES STREET) BRIDGE OVER TRIBUTARY TO BEAVER CREEK

ELEVATION------912.70 (NGVD FROM FEMMA MAP PANEL 80)

LEGEND

EXISTING/PROPOSED

- PLAT BOUNDARY
- ST 18" — STORM SEWER & SIZE
- SAN 8" — SANITARY SEWER & SIZE
- W 8" — WATER MAIN & SIZE
- MANHOLE
- STORM INTAKE
- FIRE HYDRANT
- VALVE
- B.F.E. — 100-YEAR BASE FLOOD ELEVATION
- M.P.E. — MINIMUM PROTECTION ELEVATION
- SILT FENCE

NORTH
Scale: 1"=80'
0' 20' 40' 60' 80' 160'

IOWA ONE-CALL
800/292-8989
TOLL-FREE
CALL- BEFORE- YOU- DIG

DATE: 4-4-2006
REVISIONS:

SHEET 9 OF 11

GRADING PLAN - CHEVALIA VALLEY PLAT 1
CHEVALIA VALLEY DEVELOPMENT, L.L.C. 3809 N.W. 109TH ST., SUITE D, URBANDALE, IA 50322
CIVIL ENGINEERING CONSULTANTS, INC. 2400 86TH STREET, #12, DES MOINES, IOWA 50322

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