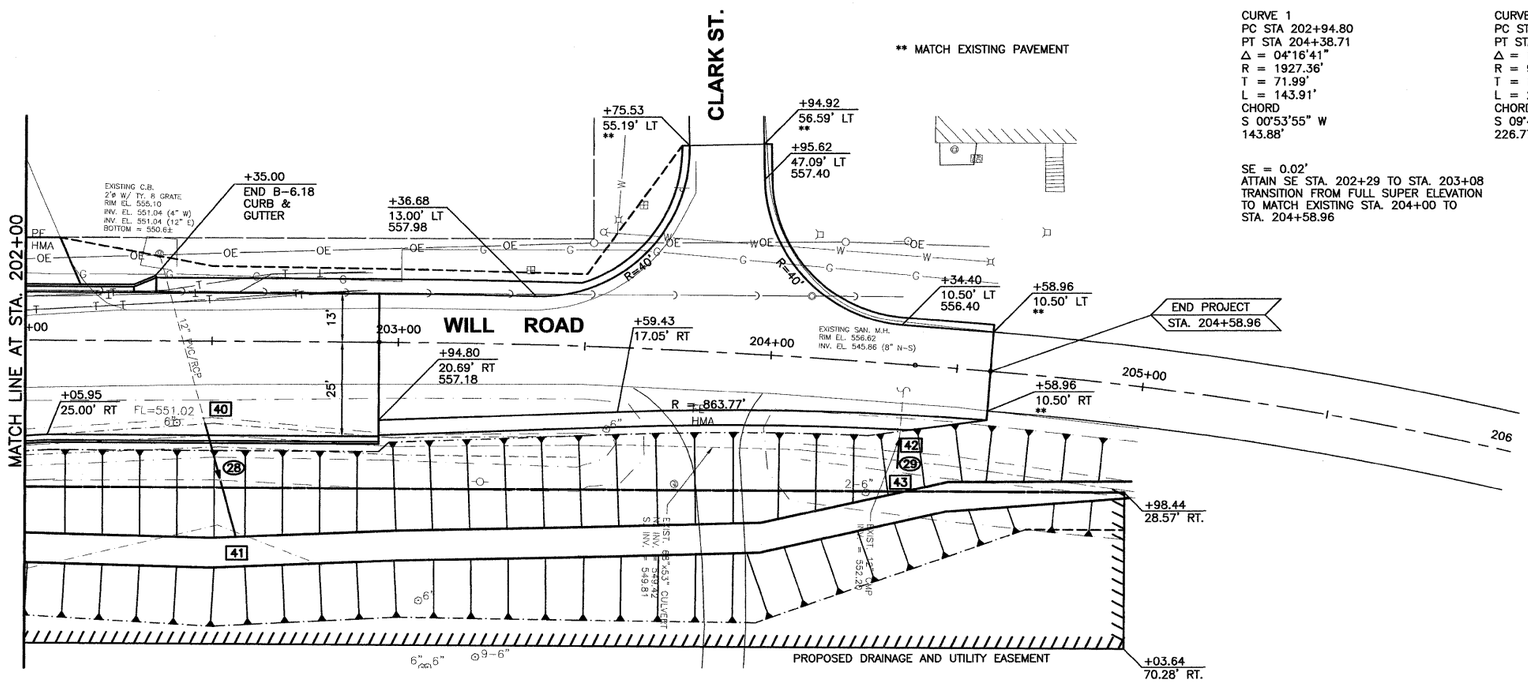

CURVE 1
PC STA 202+94.80
PT STA 204+38.71
Δ = 04°16'41"
R = 1927.36'
T = 71.99'
L = 143.91'
CHORD
S 00°53'55" W
143.88'

CURVE 2
PC STA 204+58.96
PT STA 206+86.24
Δ = 13°18'09"
R = 978.95'
T = 114.15'
L = 227.28'
CHORD
S 09°41'20" W
226.77'

SE = 0.02'
ATTAIN SE STA. 202+29 TO STA. 203+08
TRANSITION FROM FULL SUPER ELEVATION
TO MATCH EXISTING STA. 204+00 TO
STA. 204+58.96

GRAPHIC SCALE
0 10 20
(IN FEET)

SEE SHEETS 10 & 11
FOR DRAINAGE
SCHEDULES

BENCHMARKS:

CHISELED "X" IN LIGHT POLE BASE
AT NORTHWEST CORNER OF IL 113
AND CURTIS
ELEV. = 560.20

SOUTHWEST BOLT ON FIRE HYDRANT
250'± EAST OF WILL ROAD ON NORTH
SIDE OF IL 113
ELEV. = 556.76

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Drawing Name: G:\Users\JKC\66022-01-Diamond-Will Road &-IL 113-Env-Survey\CAD\C3D\PLANS_EXTENDED\027-APP-202-206.dwg Last Modified: Mar 27, 2012 - 3:11pm Plotted on: Mar 28, 2012 - 8:36am by nancia

DRAWN BY: NV
CHECKED BY: JKC
DATE: 02/12

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

CHAMLIN & ASSOCIATES
PERU MORRIS ILLINOIS

FAS 301 / FAU 383
SECTION 11-00007-00-WR
VILLAGE OF DIAMOND
GRUNDY AND WILL COUNTIES

PLAN AND PROFILE - WILL ROAD
STA. 202+00 TO STA. 206+00

CONSTRUCTION PLANS

CONTRACT NO. 87520
CURRENT AS OF: 02/12
SCALE: AS NOTED
SHEET 27
FILE NO.: 66022.01Y-
OF 96