| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TRAVERSE | |
| | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TRAVERSE | |
| | AREAS | |
| | AREAS CHECKED | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

675
670
665
660

PRIVATE BITUMINOUS ENTRANCE

ESMT.

EX ROW

-4.08%

670.36

-3.98% 2.02 % 2.02 % -2.97%

663.88

669.95

668.88

EX ROW

S.D.

STAGE 2 STAGE 1

S.D.

667.86

STAGE 1
CUT = 10.1
FILL = 3.4
TOP SOIL REM = 11.5

STAGE 2
CUT = 9.9
FILL = 10.4
TOP SOIL REM = 14.4

**508 + 05.01**

PRIVATE BITUMINOUS ENTRANCE

ESMT.

EX ROW

-4.16%

670.36

-4.00% 2.00 % 2.00 % -4%

663.97

669.98

668.97

EX ROW

STAGE 2 STAGE 1

S.D.

667.88

STAGE 1
CUT = 7.8
FILL = 6.9
TOP SOIL REM = 11.5

STAGE 2
CUT = 10.4
FILL = 10.4
TOP SOIL REM = 14.3

**508 + 00.00**

PRIVATE BITUMINOUS ENTRANCE

ESMT.

EX ROW

0.03%

670.88

670.55

3.97% 2.21 % 2.21 % -3.97%

670.43

EX ROW

STAGE 2 STAGE 1

STAGE 1
CUT = 13.2
FILL = 8.8
TOP SOIL REM = 12.2

STAGE 2
CUT = 12.8
FILL = 6.2
TOP SOIL REM = 22.0

**507 + 60.38**

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | | |
|---|---|---|---|---|
| FILE NAME = u:\102901\cadd sheets\sht-xsec-Brookhill-12-16-10.dgn | USER NAME = IDOT | DESIGNED - PDK | REVISED - | |
| | | DRAWN - GAP | REVISED - | |
| | PLOT SCALE = 10.0000 ' / IN. | CHECKED - MRH | REVISED - | |
| | PLOT DATE = 7/8/2011 | DATE - 12/22/2010 | REVISED - | |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**BROOKHILL ROAD**
**CROSS SECTIONS**

SCALE: | SHEET NO. OF SHEETS | STA. 507+60.38 TO STA. 508+05.01

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 330 | 128R-3 | LAKE | 518 | 496 |
| | | CONTRACT NO. 60953 | | |
| | | ILLINOIS FED. AID PROJECT | | |