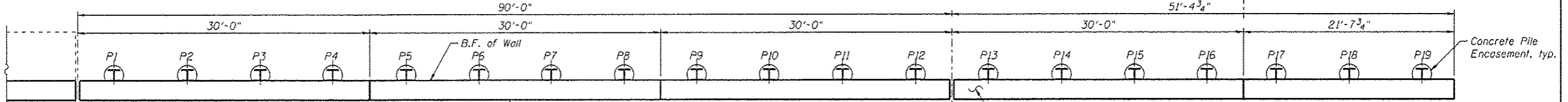
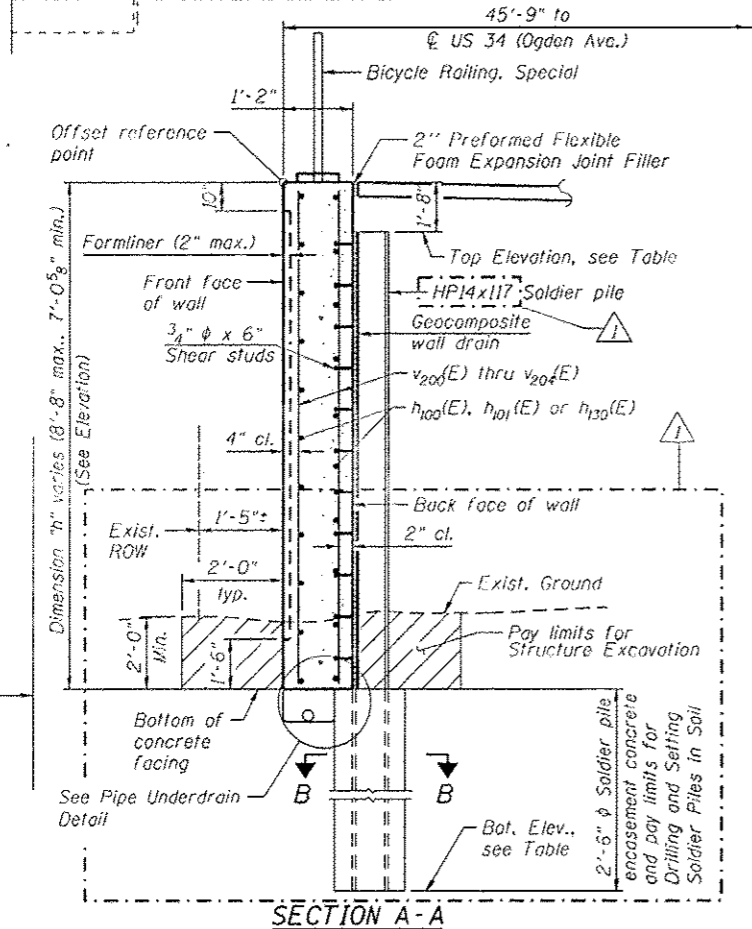


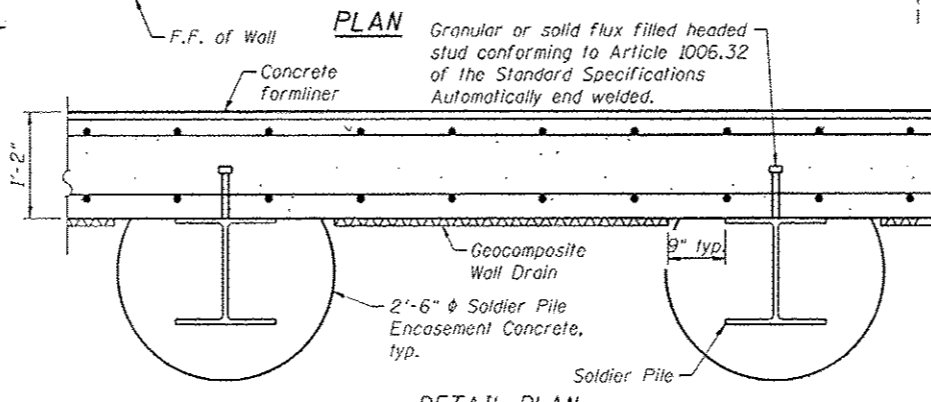
ELEVATION



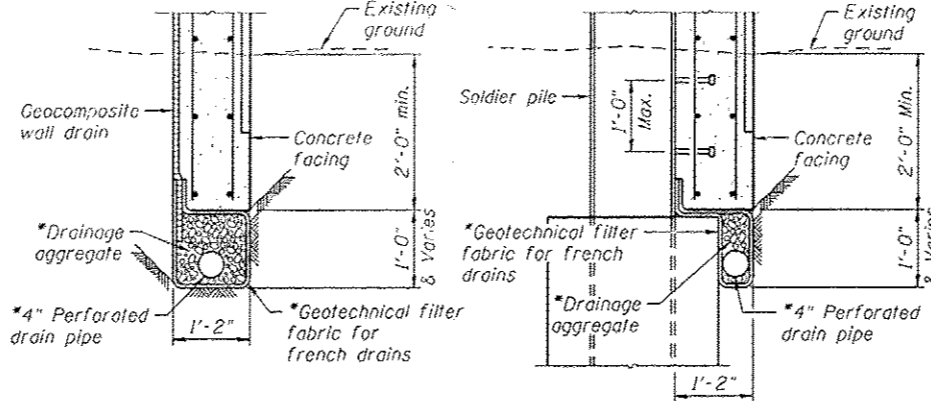
PLAN



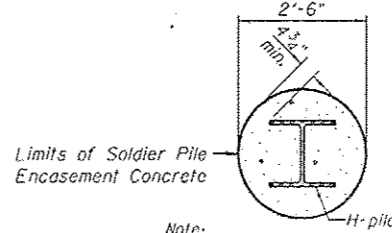
SECTION A-A



DETAIL PLAN



BETWEEN SOLDIER PILES
AT SOLDIER PILES
PIPE UNDERDRAIN DETAIL



SECTION B-B

PILE DATA

| Pile No. | Top Elev. | Bottom Elev. | Length Ft. | No. of Studs |
|----------|-----------|--------------|------------|--------------|
| P1 | 713.83 | 677.99 | 35'-10" | 12 |
| P2 | 713.49 | 678.66 | 34'-10" | 11 |
| P3 | 713.17 | 679.25 | 33'-11" | 11 |
| P4 | 712.85 | 679.93 | 32'-11" | 11 |
| P5 | 712.54 | 680.54 | 32'-0" | 11 |
| P6 | 712.23 | 681.14 | 31'-1" | 10 |
| P7 | 711.93 | 681.76 | 30'-2" | 10 |
| P8 | 711.63 | 682.38 | 29'-3" | 10 |
| P9 | 711.34 | 682.93 | 28'-5" | 9 |
| P10 | 711.06 | 683.48 | 27'-7" | 9 |
| P11 | 710.79 | 684.04 | 23'-9" | 8 |
| P12 | 710.52 | 684.60 | 22'-11" | 8 |
| P13 | 710.25 | 685.19 | 22'-2" | 7 |
| P14 | 710.00 | 685.66 | 21'-4" | 7 |
| P15 | 709.74 | 692.16 | 17'-7" | 6 |
| P16 | 709.50 | 692.67 | 16'-10" | 5 |
| P17 | 709.27 | 693.11 | 16'-2" | 5 |
| P18 | 709.04 | 693.54 | 15'-6" | 5 |
| P19 | 708.82 | 696.98 | 11'-10" | 4 |

MINIMUM BAR LAP
#5 Bar = 2'-11"

NOTES:
1. F.F. - Denotes Front Face
B.F. - Denotes Back Face
E.F. - Denotes Each Face

Rev. Sheet 4-21-14



| | | |
|-------------------------|----------------|-----------------------------|
| USER NAME | DESIGNED - KMP | REVISED - 04/11/2014 A.M.K. |
| PLLOT SCALE | CHECKED - NPP | REVISED |
| PLLOT DATE = 03/19/2014 | DRAWN - BAR | REVISED |
| | CHECKED - NPP | REVISED |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAIL PLAN AND ELEVATION 6
STRUCTURE NO. 022-W068

| | | | | |
|--------------------------------|---------------|---------------|--------------------|---------------|
| F.A.P. RTE. 311 | SECTION 652-A | COUNTY DUPAGE | TOTAL SHEETS 383 | SHEET NO. 225 |
| SHEET NO. NW-9 OF NW-16 SHEETS | | | CONTRACT NO. 60R06 | |
| ILLINOIS FED. AID PROJECT | | | | |