PIPE PILE SPLICE DETAIL

PIPE PILE PLATE DETAIL

PLAN

ELEVATION

E X " STEEL PIPE PILE

PP 14 X 0.50 GALVANIZED STEEL PILE

PIPE PILE PLATE DETAIL

PIPE PILE SPLICE DETAIL

NOTES

PIPE PILES SHALL BE IN ACCORDANCE WITH SECTION 1084 OF THE STANDARD SPECIFICATIONS.

GALVANIZED STEEL PIPE PILES SHALL BE IN ACCORDANCE WITH SECTION 1076 OF THE STANDARD SPECIFICATIONS. GALVANIZING OR METALLIZING PIPE PILE PLATES IS NOT REQUIRED.

PIPE PILE SPLICES, IF REQUIRED, SHALL BE IN ACCORDANCE WITH SECTION 1064 OF THE STANDARD SPECIFICATIONS.

PIPE PILES SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND ARE 75MM.

FOR CLOSED END PIPE PILES, REMOVE ALL SOIL AND WATER FROM INSIDE THE PILES PRIOR TO PLACING REINFORCING STEEL AND CONCRETE FOR THE CONCRETE PLUG.

FOR OPEN END PIPE PILES, REMOVE ENOUGH SOIL AND WATER FROM INSIDE THE PILES TO CONSTRUCT THE CONCRETE PLUG WITHOUT FOULING THE CONCRETE.

FORM THE CONCRETE PLUG SUCH THAT THE REINFORCING STEEL OR CONCRETE PLUG IS MAINTAINED AFTER CONCRETE PLACEMENT. DO NOT PLACE CONCRETE IN THE BENT CAP UNTIL THE PLUG HAS ATTAINED A MINIMUM COMPRESSION EQUAL TO 3000 PSI.

THE REINFORCING STEEL, CLASS A CONCRETE, AND GALVANIZING ARE CONSIDERED INCIDENTAL TO THE CONTRACT SPECIFICATION AND ARE INCLUDED IN THE CONTRACT UNIT PRICE.

PIPE PILE SPLICE DETAIL

CLASS A CONCRETE

REINFORCING STEEL

SECTIONS

PIPE PILE PLATE DETAIL

PROJECT NO. ____________________________

COUNTY ________________________________

DEPARTMENT OF TRANSPORTATION

STANDARD

14" STEEL PIPE PILE

BIL OF MATERIAL FOR ONE

PP 14 X 0.50 GALVANIZED STEEL PILE

<table>
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<tr>
<th>BAR</th>
<th>NO.</th>
<th>SIZE</th>
<th>TYPE</th>
<th>LENGTH</th>
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<tr>
<td></td>
<td>1</td>
<td>#4</td>
<td>S1</td>
<td>5'-10''</td>
<td>56 lbs</td>
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<td>#4</td>
<td>S1</td>
<td>3'-5''</td>
<td>14 lbs</td>
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<td>#4</td>
<td>S1</td>
<td>6'-8''</td>
<td>8 lbs</td>
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SEE PIPE PILE PLATE DETAIL (IF APPLICABLE)