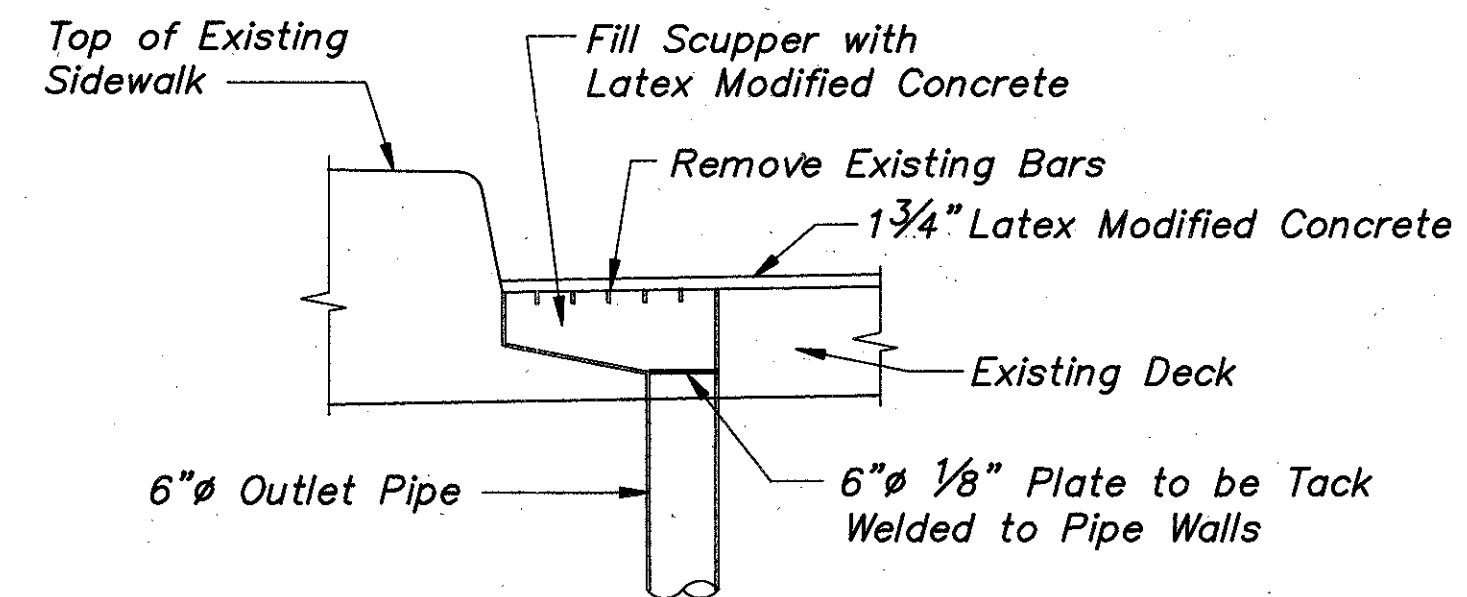


PLAN VIEW

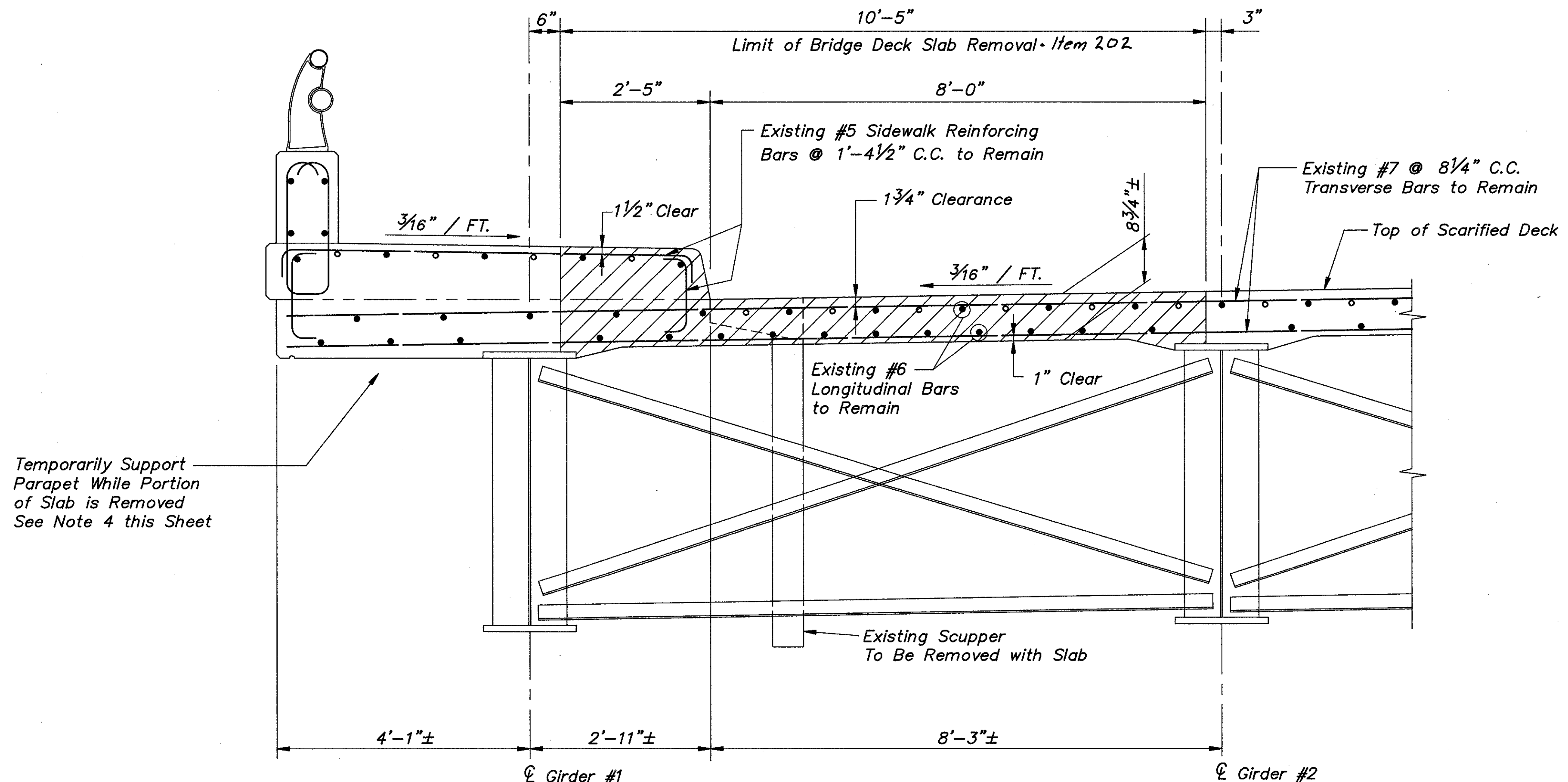


SCUPPER PLUGGING DETAIL

Note: Payment shall be Made Under Item 845 - Latex Modified Concrete Overlay (Variable Thickness)

CONCRETE REMOVAL NOTES

1. The concrete on the sidewalk shall be saw cut to a depth of 1" to produce a vertical or slightly undercut face. Additional saw cuts may be necessary to facilitate removal.
2. Chipping hammers shall be used to remove the concrete. Chipping hammers shall not be heavier than the nominal 35-pound class and shall be operated at an angle of less than 45 degrees with respect to the surface of the deck.
3. The contractor shall use extreme care not to damage the transverse deck steel reinforcement during the concrete removal operation. Any reinforcing steel damaged, cut or elongated as a result of the concrete removal operations shall be replaced by the contractor at his expense. Reinforcement which has become loose shall be adequately supported and tied back into place.
4. The contractor shall submit to the Engineer for approval his plan for bracing, shoring or otherwise supporting the cantilevered length of sidewalk and parapet adjacent to the removal area. The supporting system shall be in place prior to the start of demolition operations, and it shall remain in place until the deck formwork has been removed and the new concrete has gained its design strength. All the supports required for the support of the sidewalk and parapet shall be designed by an registered Professional Engineer. For design purposes the supports shall be of sufficient strength to support a load of 39 kips per linear foot of parapet. Payment for supporting the concrete parapet shall be included with Item 511 - Class S Concrete, Superstructure, As Per Plan.
5. The above removal work is included in ITEM 202 for payment. The quantity appearing in the General Notes on sheet 1/21 was made during a field survey for the purpose of establishing the contract lump sum price for this item.



SECTION A-A