EMBANKMENT PROTECTOR
MEETS NDOT TYPE 5 SPECIFICATIONS

PLAN VIEW

ELEVATION SECTION

STEEL GRATE
H-20 TRAFFIC RATED

GRATE HOLD DOWN BOLTS
(APPROACH SIDE ONLY)

OPTIONAL KNOCKOUT AVAILABLE
UPON REQUEST

BLOCKOUT
DIA.

CMP DIA.

OUTSIDE HEIGHT

CONCRETE VOLUME

<table>
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<tr>
<th>MODEL NO.</th>
<th>CMP DIA.</th>
<th>BLOCKOUT DIA.</th>
<th>OUTSIDE HEIGHT</th>
<th>CONCRETE VOLUME</th>
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<tr>
<td>EP5-21</td>
<td>12&quot;</td>
<td>16&quot;</td>
<td>27&quot;</td>
<td>.46 CYD</td>
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<td>22&quot;</td>
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<td>.53 CYD</td>
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</table>

DESIGN LOAD: H-20 TRAFFIC.

WATER TABLE ASSUMED TO BE BELOW BOTTOM OF STRUCTURE.

FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

Jensen Precast reserves the right to make changes to product design and/or dimensions without notice. Please contact Jensen Precast whenever necessary for confirmation or advice on product design.

4/2/2012
1830_DROP INLET_NDOT 5_D.DWG
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