





TYPE II Not to Scale

TURBIDITY CURTAIN GENERAL NOTES:

- 1. TYPE I IS DESIGNED FOR USE IN SMALL LAKES AND PONDS WITH LITTLE OR NO WIND CURRENT AND LIGHT TURBIDITY.
- 2. TYPE II IS DESIGNED FOR USE ON RIVERS AND STREAMS, LARGE OPEN LAKES, BAYS, AND BEACHES WITH MODERATE CURRENTS AND WIND EXPOSURE.
- 3. TYPE III IS SIMILAR TO TYPE II ONLY WITH ADDITIONAL STRESS PLATES OR SPECIAL FABRIC TO HELP RELIEVE STRESSES CAUSED BY STRONG CURRENTS.
- 4. WHEN THE CURTAIN IS NO LONGER REQUIRED AS DETERMINED BY THE INSPECTOR, THE CURTAIN AND RELATED COMPONENTS SHALL BE REMOVED SO AS TO MINIMIZE TURBIDITY. REMAINING SEDIMENT SHALL BE SUFFICIENTLY SETTLED BEFORE REMOVING THE CURTAIN.
  SEDIMENT MAY BE REMOVED AND THE ORIGINAL DEPTH OR PLAN ELEVATION RESTORED. ANY SPOILS MUST BE TAKEN TO UPLAND AREA AND STABILIZED.

Turbidity Curtain

| 1 | CONSULTING ENGI   |   |  |
|---|---|---|--|
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|   |   |   |  |

|    | USER NAME = espina         | DESIGNED | - | DKD  |
|----|----------------------------|----------|---|------|
| ٠. |                            | DRAWN    | ~ | DKD  |
| 02 | PLOT SCALE = 1.0000 '/ IN. | CHECKED  | - | CLG  |
| 14 | PLOT DATE = 2/4/2011       | DATE     | - | 02/0 |
|    |                            |          |   |      |

|                     | DEGIGINED |   | UNU        | 111211000 |   |
|---------------------|-----------|---|------------|-----------|---|
|                     | DRAWN     | ~ | DKD        | REVISED   |   |
| ALE = 1.0000 '/ IN. | CHECKED   | - | CLG        | REVISED   | - |
| TE = 2/4/2011       | DATE      | - | 02/07/2011 | REVISED   | * |

| MCHENRY | COUNTY | DIVISION | OF | TRANSPORTATION |               |
|---------|--------|----------|----|----------------|---------------|
|         |        |          |    |                | SCALE: N.T.S. |

| DETAILS 07-00340-00-BR MCHEN   |   |    |  |  |
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|  | RY 46 30  | 56 |  |  |
| CONTR  | CT NO. 63552                                    | 2  |  |  |
| SHEET NO. OF SHEETS STA. TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT |    |  |  |