



SUGGESTED STAGES OF CONSTRUCTION

STAGE I

1. INSTALL STAGE I CHANNEL EROSION CONTROL ITEMS.
2. PLACE TURBIDITY CURTAIN WEST OF PIER FOR BRIDGE WORK ON EAST BANK
3. EXCAVATE FOR PROPOSED CHANNEL ON THE NORTH SIDE OF DUNHAM ROAD WEST OF THE BRIDGE WITHOUT CONNECTING TO THE EXISTING CHANNEL TO THE WEST OR RUSH CREEK.
4. PLACE HEAVY DUTY EROSION CONTROL BLANKETS AND TEMPORARY SEEDING IN PROPOSED CHANNEL AND ON SIDE SLOPES.
5. REMOVE EXISTING PIER AND EAST ABUTMENT, INCLUDING DE-WATERING IF NECESSARY FOR PIER REMOVAL.
6. CONSTRUCT ABUTMENT, WINGWALLS, RIPRAP, GRADING AND CHANNEL EXCAVATION ON THE EAST SIDE OF THE BRIDGE.

NOTES:
 DISCHARGE FROM ANY DEWATERING SHALL BE ROUTED THROUGH AN EFFECTIVE SEDIMENT CONTROL MEASURE AND FILTERED (EG. SEDIMENT BASIN WITH A BAFFLE SYSTEM OR OTHER APPROPRIATE MEASURES)
 CHANNEL EXCAVATION OPERATIONS SHALL BE DONE WHEN WATER LEVEL IS AT OR BELOW NORMAL WATER SURFACE ELEVATION (836.92) OR AS APPROVED BY ENGINEER.
 WORK MAY NOT BE PERFORMED IN THE WATER, EXCEPT FOR THE PLACEMENT OF THE MATERIALS NECESSARY FOR DE-WATERING OR EROSION CONTROL.
 SEE LANDSCAPING & EROSION CONTROL PLAN FOR ADDITIONAL NOTES.

STAGE II

1. INSTALL STAGE II EROSION CONTROL ITEMS.
2. CONNECT PROPOSED CHANNEL ALONG THE NORTH SIDE OF DUNHAM ROAD TO THE EXISTING CHANNEL AND RUSH CREEK.
3. REMOVE EXISTING WEST ABUTMENT.
4. PERFORM WORK FOR ABUTMENT, WINGWALLS, RIPRAP, REMOVAL OF UNSUITABLE MATERIALS, GRADING, EMBANKMENT AND CHANNEL EXCAVATION ON THE WEST SIDE OF THE BRIDGE.
5. PLACE HEAVY DUTY EROSION CONTROL BLANKETS AND TEMPORARY SEEDING ON STAGE II EMBANKMENT FOR PROPOSED CHANNEL.
6. AGGREGATE DITCH CHECK TO REMAIN IN PLACE UNTIL SIDE SLOPES ARE STABILIZED.
7. FOLLOW THE LANDSCAPING AND EROSION CONTROL PLAN FOR EROSION CONTROL OUTSIDE OF THE CHANNEL AREAS.

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| USER NAME = espina | DESIGNED - DKD | REVISED - |
| PLOT SCALE = 20,0000 1/8" IN. | DRAWN - DKD | REVISED - |
| PLOT DATE = 2/4/2011 | CHECKED - CLG | REVISED - |
| | DATE - 02/07/2011 | REVISED - |

MCHENRY COUNTY DIVISION OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION CHANNEL EROSION CONTROL

SCALE: SHEET NO. OF SHEETS STA. TO STA.

| TR. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|---------|---|-----------|
| | 07-00340-00-BR | MCHENRY | 46 | 11 |
| CONTRACT NO. 63552 | | | FED. ROAD DIST. NO. 1 ILLINOIS RED-ANTHROPOJECT | |