



CONSTRUCTION SEQUENCING

THE FOLLOWING IS A DESCRIPTION OF THE INTENDED GENERAL SEQUENCE OF APPLICABLE CONSTRUCTION WHICH WILL DISTURB SOILS ON THE PROJECT.

PRE-STAGE

TEMPORARY PAVEMENT WILL BE INSTALLED ON THE IL 38 WEST TO IL 83 NORTH RAMP AND THE IL 83 SOUTH TO IL 38 WEST RAMP. INSTALL TEMPORARY EROSION AND SEDIMENT CONTROL (SESC MEASURES):

- A.) DOUBLE PERIMETER EROSION BARRIER (PEB) TO PROTECT ONSITE WETLANDS AND OTHER SURFACE WATERS (OSW).
- B.) TEMPORARY DITCH CHECKS (TDC) TO PROTECT DOWNSTREAM WETLANDS.
- C.) TEMPORARY EROSION CONTROL SEEDING AND EROSION CONTROL BLANKET (ECB) (TECS & B) FROM EDGE OF TEMPORARY PAVEMENT WIDENING TO TOE OF SLOPE FOR SAME.

STAGE 1

- A.) THE FIRST STAGE OF CONSTRUCTION WILL UTILIZE A WORK ZONE LOCATED IN THE CENTER LANES AND MEDIAN OF IL 83.
- B.) PRE-STAGE SESC MEASURES REMAIN IN PLACE AND CONCRETE WASHOUTS ARE INSTALLED WHERE NEEDED.
- C.) INLET FILTER IN THE MEDIAN.

STAGE 2

- A.) THE SECOND STAGE OF CONSTRUCTION WILL UTILIZE TWO WORK ZONES, EACH LOCATED TO THE OUTSIDE OF EXISTING TRAFFIC.
- B.) PRE-STAGE SESC MEASURES REMAIN IN PLACE AND CONCRETE WASHOUTS ARE INSTALLED WHERE NEEDED.

STAGE 3

- A.) THE THIRD STAGE OF CONSTRUCTION WILL UTILIZE TWO WORK ZONES, EACH LOCATED ON THE OUTSIDE EDGE OF THE CULVERT.
- B.) PRE-STAGE SESC MEASURES REMAIN IN PLACE AND CONCRETE WASHOUTS ARE INSTALLED WHERE NEEDED.
- C.) RIPRAP AT THE DOWNSTREAM END OF THE NEW CULVERT.

OTHER ITEMS

RETAINING WALL CONSTRUCTION WILL OCCUR DURING STAGES 2 AND 3 TO COINCIDE WITH THE RE-GRADING OF THE DITCH, UP TO THE CONTRACTOR'S DISCRETION.

DITCH CHECKS SHOULD BE REMOVED AND REPLACED TO ACCOMMODATE RETAINING WALL CONSTRUCTION AND RE-GRADING OF THE DITCH.

IF TEMPORARY EXCAVATED MATERIAL IS STOCKPILED ON THE SITE, THE STOCKPILE LOCATION SHOULD EITHER BE ON PAVEMENT IN THE WORK ZONE OR IN INFIELDS OF THE INTERCHANGE WITH PEB AND TECS & B IF THE STOCKPILE IS IN PLACE MORE THAN SEVEN (7) DAYS.

LEGEND

RIPRAP	TEMPORARY DITCH CHECKS (28000305)	TOPSOIL 4" (21101615) SEEDING, CLASS 4B (25000314) WITH EROSION CONTROL BLANKET (25100630)	DIRECTION OF FLOW	TOPSOIL FURNISH & PLACE, 4" SEEDING, CLASS 2A EROSION CONTROL BLANKET POTASSIUM & NITROGEN FERTILIZERS
WETLANDS	TEMPORARY EROSION CONTROL SEEDING AND BLANKET (28000250, 28001100)	CONCRETE WASHOUT (X0326806)	EXISTING/PROPOSED CONTOUR LINE	TOPSOIL FURNISH & PLACE, 8" SEEDING, CLASS 4 (MODIFIED) SEEDING, CLASS 5 (MODIFIED) HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL
OTHER SURFACE WATERS (OSW)	DOUBLE PERIMETER EROSION BARRIER (28000305)	INLET FILTER (28000510)	DIRECTION OF TRAFFIC	TOPSOIL FURNISH & PLACE, 8" SEEDING, CLASS 4B (MODIFIED) SEEDING, CLASS 5B (MODIFIED) HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL
WETLAND OR OSW PERMANENT IMPACT				

MODEL: 1400BELNAMES
FILE: 1400BELNAMES.DWG
DATE: 03/12/2021

AMES Engineering, Inc.
CONSULTING ENGINEERS
6330 Belmont Road, Suite 4B
Downers Grove, IL 60515

USER NAME = mdeitche	DESIGNED - JAR	REVISED -
	DRAWN - MD	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED - AS	REVISED -
PLOT DATE = 3/12/2021	DATE - 2/26/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 OVER DITCH AT IL 38 (WB) RAMP
FINAL LANDSCAPING AND EROSION CONTROL PLAN**

SCALE: 1"=50' SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	2020-196-T	DUPAGE	122	45
			CONTRACT NO. 62M69	
ILLINOIS FED. AID PROJECT				