## TYPICAL FURROWED ROADWAY SLOPES 30'-0" PROPOSED PAVEMENT & SHOULDERS PROPOSED PAVEMENT & SHOULDERS HEIGHTS GREATER THAN 10 FT. **FURROWS** 3'CTRS. CROWN OF GRADED ROADBED CROWN OF GRADED ROADBE FILLS OVER 10'-0" LESS THAN 30'-0" FILLS OVER 30 FT PROP. PAVEMENT&SHOULDERS MAINLINE GRADED ROADBED FILLS OVER 30 FT 36 CTRS. - EARTH EXCAVATION FROM FURROWS TO REMAIN ON ← FURROWS 36 CTRS. SLOPE TO FORM DAM SURFACE -OF SLOPE 30'-0" FURROWS PLOWED ALONG SLOPES AS REQUIRED CROSS SECTION DETAIL OF FURROWS IN EARTH SLOPES FILLS GREATER PROPOSED PAVEMENT & SHOULDERS THAN 10'-0" FURROWS FILLS OVER 10'-0" 36 CTRS. LESS THAN 30'-0" CROWN OF GRADED ROADBED 36 CTRS. RAMPS GENERAL NOTES ROCK CUTS EARTH BERMS (ALTERNATE) (ALTERNATE) (ALL HEIGHTS) NO AGRICULTURAL GROUND LIMESTONE SHALL BE APPLIED TO THE GRADED ROADBED. PROP. PAVEMENT&SHOULDERS -PROP. PAVEMENT&SHOULDERS FORESLOPES AND/OR BACKSLOPES 10 FT. OR LESS IN HEIGHT WILL NOT REQUIRE FURROWING UNLESS - CROWN OF GRADED ROADBED OTHERWISE NOTED IN THE PLANS OR AS DIRECTED BY THE ENGINEER. FORESLOPES AND/OR BACKSLOPES OVER 10 FT. IN HEIGHT SHALL BE FURROWED. THE OPERATION SHALL INCLUDE FINISHING THE SLOPES TO FINAL LINE AND GRADE, AS SHOWN ON THE CROSS SECTIONS -FURROWS ∠FURROWS - CROWN OF BEFORE FURROWING IS DONE. FURROWS SHALL BE PLOWED ALONG A LEVEL LINE CONFORMING TO THE 36 CTRS. CONTOURS OF THE SLOPE. THE COST OF FURROWING SHALL BE CONSIDERED INCLUDED IN THE PROJECT GRADED ROADBED COST AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. SEQUENCE AND OPERATION FOR SEEDING, MULCHING AND FURROWING OF ROADWAY SLOPES: **FURROWS FURROWS** 36 CTRS. FURROWS -36 CTRS. 1. SPREAD FERTILIZER. 36 CTRS. 2. PERFORM THE OPERATION OF GROUND PREPARATION. OVER **BACKSLOPE** 3. PLOW FURROWS. OVER 8 FT - FORESLOPE OVER 8 FT \* 4. PERFORM THE OPERATION OF SEEDING. THE SEED SHALL BE SOWN ON THE SURFACE OF THE PREPARED GROUND AFTER FURROWING. \* IF FORESLOPES ARE SIMILAR TO MAINLINE OR RAMP CONFIGURATION, FURROW AS INDICATED FOR THOSE SLOPES. 5. THE OPERATION OF COVERING THE SEED, BY HARROWING OR OTHER MEANS, SHALL BE PERFORMED ONLY IF SO DIRECTED BY THE ENGINEER AND SHALL BE INCLUDED CROSSROAD GRADE SEPERATIONS TO THE ITEM OF SEEDING. ALL DIMENSIONS ARE IN INCHES 6. SECTION 250 AND 251 OF THE STANDARD SPECIFICATIONS SHALL GOVERN THIS WORK UNLESS OTHERWISE NOTED. EXCEPT AS NOTED HEREIN. TOTAL SHEET SHEET NO. DESIGNED REVISED - 10-17-11 FILE NAME = USER NAME = cushmanbw SECTION COUNTY

**STATE OF ILLINOIS** 

**DEPARTMENT OF TRANSPORTATION** 

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PLOT SCALE = 20.0000 '/ in.

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TO STA.

3T & 3BR-1

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

**REGION 2 / DISTRICT 2 STANDARD** 

SHEETS STA.

SHEET NO. OF

SCALE:

210 103

HENRY

CONTRACT NO. 64F25