TYPICAL FURROWED ROADWAY SLOPES 9m (30'-0'' PROPOSED PAVEMENT & SHOULDERS PROPOSED PAVEMENT & SHOULDERS HEIGHTS GREATER **FURROWS** 3'CTRS. CROWN OF GRADED ROADBED CROWN OF GRADED ROADBED FILLS OVER 3m (10'-0") LESS THAN 9m (30'-0") FILLS OVER 9m PROP. PAVEMENT&SHOULDERS MAINLINE CROWN OF -FILLS GRADED ROADBED 900 (36) CTRS. OVER | 9m (30' - EARTH EXCAVATION FROM FURROWS FURROWS TO REMAIN ON 900mm (36) CTRS. SLOPE TO FORM DAM 150 (6) SURFACE -OF SLOPE/ (150 (6) FURROWS PLOWED ALONG (30'-0") SLOPES AS REQUIRED DETAIL OF FURROWS IN EARTH SLOPES PROPOSED PAVEMENT & SHOULDERS FILLS GREATER FILLS OVER 3m (10'-0") 900mm (36) CTRS. LESS THAN 9m (30'-0") CROWN OF GRADED ROADBED 900mm (36) CTRS. RAMPS GENERAL NOTES IN GENERAL, THE ENTIRE EARTH SURFACE WITHIN THE RIGHT-OF-WAY SHALL BE SEEDED AND MULCHED. ROCK CUTS EARTH BERMS (ALTERNATE) (ALL HEIGHTS) NO AGRICULTURAL GROUND LIMESTONE SHALL BE APPLIED TO THE GRADED ROADBED. PROP. PAVEMENT&SHOULDERS PROP. PAVEMENT& SHOULDERS FORESLOPES AND/OR BACKSLOPES 3m (10 ft) OR LESS IN HEIGHT WILL NOT REQUIRE FURROWING UNLESS OTHERWISE NOTED IN THE PLANS OR AS DIRECTED BY THE ENGINEER. GRADED ROADBED OVER FORESLOPES AND/OR BACKSLOPES OVER 3m (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 900mm (36) CTRS. BEFORE FURROWING IS DONE. FURROWS SHALL BE PLOWED ALONG A LEVEL LINE CONFORMING TO THE 900mm (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** 900mm (36) CTRS. FURROWS 900mm (36)CTRS. 1. SPREAD FERTILIZER. 900mm (36) CTRS. 2. PERFORM THE OPERATION OF GROUND PREPARATION. OVER 3. PLOW FURROWS. BACKSLOPE OVER 2.4m (8 **FORESLOPE** OVER 2.4m (8 f+) * 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 MILLIMETERS (INCHES) 6. SECTION 250 AND 251 OF THE STANDARD SPECIFICATIONS SHALL GOVERN THIS WORK UNLESS OTHERWISE NOTED. EXCEPT AS NOTED HEREIN. NCCIURE LOCHNER USER NAME = JUSERNAME. DESIGNED REVISED - 1-15-08 COUNTY TOTAL SHEET NO.

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DRAWN

DATE

PLOT DATE = 10/19/2011

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REVISED

REGION 2 / DISTRICT 2 STANDARD

SHEET NO. OF SHEETS STA.

WINNEBAGO 510 406

CONTRACT NO. 64C29