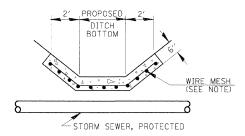
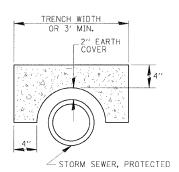


DETAIL A

- *IF A 4" COVER CAN NOT BE PROVIDED A PAVED DITCH SHALL BE CONSTRUCTED AS SHOWN IN DETAIL C. NOTES
- 1. WIDTH OF CONCRETE SLAB SHALL BE THE SAME AS THE TRENCH WIDTH IN ACCORDANCE WITH SECTION 550 OF THE STD. SPECIFICATIONS, OR 3' MIN.
- 2. CONCRETE FOR SLAB, HEADWALL AND PAVED DITCH SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR MISCELLANEOUS CONCRETE."
- 3. COST OF FURNISHING AND INSTALLING WIRE MESH SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR MISCELLANEOUS CONCRETE, WIRE MESH TO WEIGH NOT LESS THAN 58* PER 100 SQ. FT.



DETAIL C NO SCALE



36" OR 24" I.D. NON-REINF, CONC. PIPE FULL BELL AND SPIGOT

INLET

CLASS SI CONCRETE OR PRECAST REINFORCED CONCRETE SLABS

NOT LESS THAN 12" WIDE

-SAND CUSHION

_ 1 NO. 4 BAR LIFT LOOP

OUTLET

PRECAST REINFORCED CONCRETE RISERS CONCRETE MASONRY UNIT MONOLITHIC CONCRETE BUILDING BRICK, GRADE SW FROM CLAY OR SHALE

80

ALTERNATE MATERIALS FOR WALLS

CONCRETE BUILDING BRICK, GRADE A

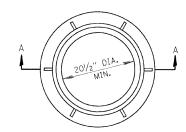
(50-3)HBK

CONTRACT NO 66542 SECTION COUNTY TOTAL SHEE SHEETS NO. LASALLE

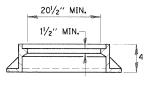
TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

NOTES

- 1. THE CONTRACT UNIT PRICE FOR FIELD TILE JUNCTION VAULT SHALL INCLUDE THE COST OF FURNISHING AND PLACING THE FRAME AND GRATE OR PRECAST CONCRETE LID AND WHEN REQUIRED, THE SAND CUSHION.
- 2. ALL FIELD TILE JUNCTION VAULTS SHALL BE 2'-O" IN DIAMETER UNLESS OTHERWISE NOTED ON THE PLANS.



± 145#



SECTION A-A

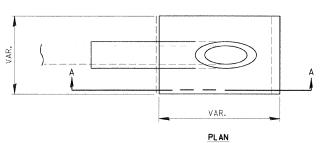
REVISIONS NAME FIELD TILE DETAILS 1 OF 3

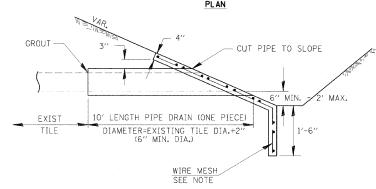
SCALE: VERT. N/A HORIZ. N/A

DRAWN BY IDOT CHECKED BY MTM

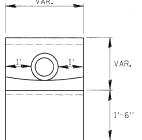
ILLINOIS DEPARTMENT OF TRANSPORTATION

FIELD TILE REPLACEMENT





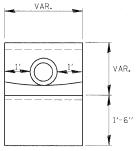
SECTION A-A



CLASS SI CONCRETE HEADWALLS

NOTES

- 1. ANY STORM SEWER SPECIAL OR BACKSLOPE DRAIN OUTLET INTO A DITCH SHALL HAVE A HEADWALL BUILT IN ACCORDANCE WITH THIS
- 2. COST OF FURNISHING AND INSTALLING WIRE MESH SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR MISCELLANEOUS CONCRETE. WIRE MESH TO WEIGH NOT LESS THAN 58# PER 100 SQ. FT.



END VIEW

FIELD TILE JUNCTION VAULT

DIA. AS REQUIRED TO FIT JUNCTION VAULT

HANSON OF Professional Services Inc.