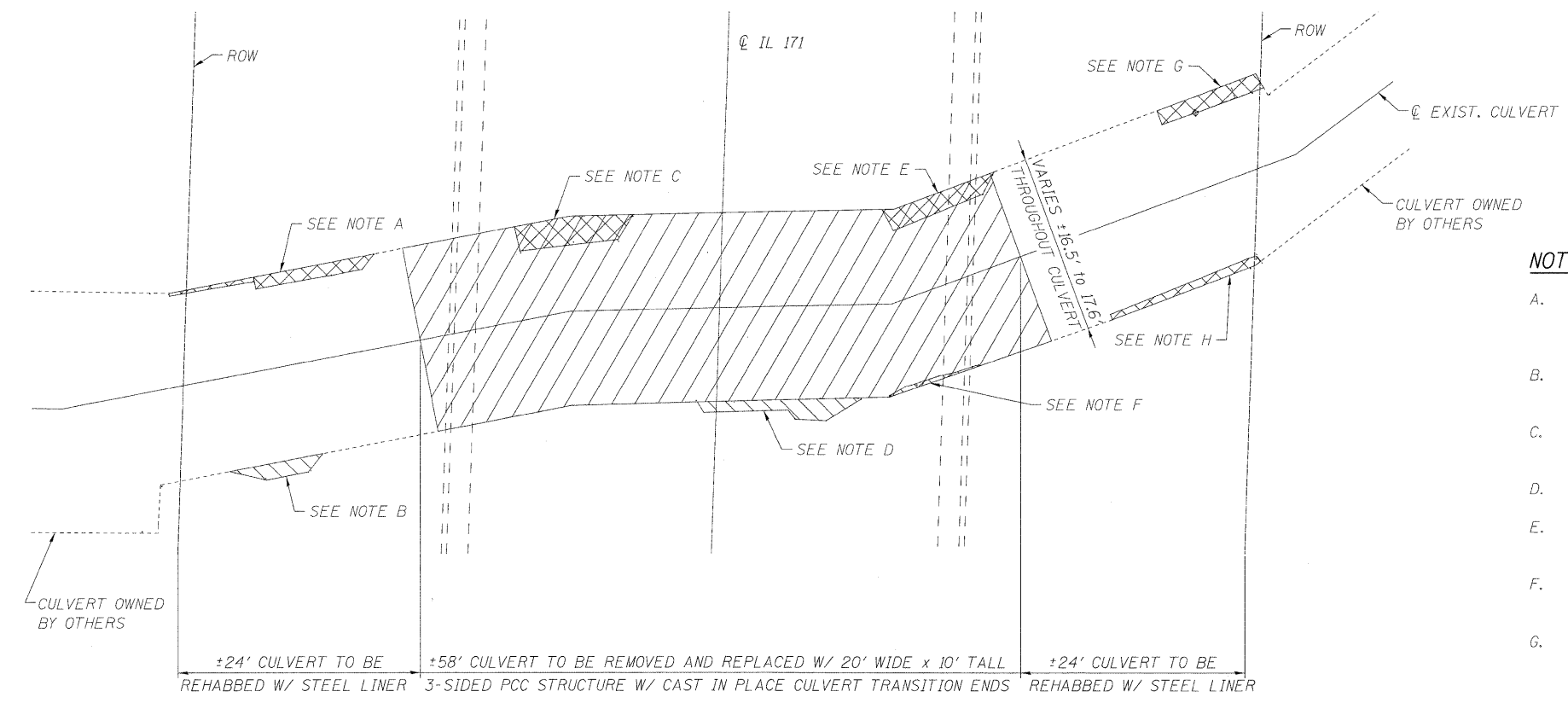


EXISTING CULVERT LONGITUDINAL SECTION LOOKING NORTH
NO SCALE

EXISTING ARCH CULVERT SECTION LOOKING WEST
NO SCALE

*EXISTING CULVERT IS ESTIMATED TO BE APPROXIMATELY 2'-0" IN THICKNESS

NOTE:
DO NOT REMOVE ANY PORTION OF ARCH, FOOTING SOILS, OR BACKFILL SOILS WHERE THE ARCH IS TO BE REHABBED W/ STEEL LINER PLATE.



PLAN VIEW OF EXISTING ARCH CULVERT
NO SCALE

LEGEND

- ① PAVEMENT REMOVAL
- ② EARTH EXCAVATION
- ③ REMOVAL OF EXISTING STRUCTURES
- ④ STRUCTURE EXCAVATION

NOTES

- A. Existing concrete repairs may need to be chipped away (which may include steel reinforcement to be cut) just enough to fit the new concrete footings and steel liner. See sheet 25 for details. Existing concrete patch is approximately 10'x2'x11' long.
- B. Collapsed wall void to be filled with grout after steel liner is in place, while the grout is pumped in behind the steel liner. See sheet 25 for details.
- C. Existing concrete repairs to be removed during Removal of Existing Structures. Existing concrete patch to be removed is approximately 9'x2'x10' long.
- D. Collapsed wall will be removed during Removal of Existing Structures.
- E. Existing concrete repairs to be removed during Removal of Existing Structures. Existing concrete patch to be removed is approximately 8'x2'x11' long.
- F. Existing concrete repairs to be removed during Removal of Existing Structures. Existing concrete patch to be removed is approximately 5'x2'x7' long.
- G. Existing concrete repairs may need to be chipped away (which may include steel reinforcement to be cut) just enough to fit the new concrete footings and steel liner. See sheet 25 for details. Existing concrete patch is approximately 5'x2'x6' long.
- H. Existing concrete repairs may need to be chipped away (which may include steel reinforcement to be cut) just enough to fit the new concrete footings and steel liner. See sheet 25 for details. Existing concrete patch is approximately 8'x2'x8' long.

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DESIGNED - SLV	REVISED -
DRAWN - SLV	REVISED -
CHECKED - MJY, ST	REVISED -
DATE - 10/14/2011	REVISED -

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
IL ROUTE 171 OVER MILNE CREEK
SCALE: NONE SHEET NO. 1 OF 3 SHEETS STA. 60+40 TO STA. 63+68

F.A.P. RTE. 577	SECTION D-T	COUNTY WILL	TOTAL SHEETS 44	SHEET NO. 5
D-91-265-06		CONTRACT NO. 60B10		
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				