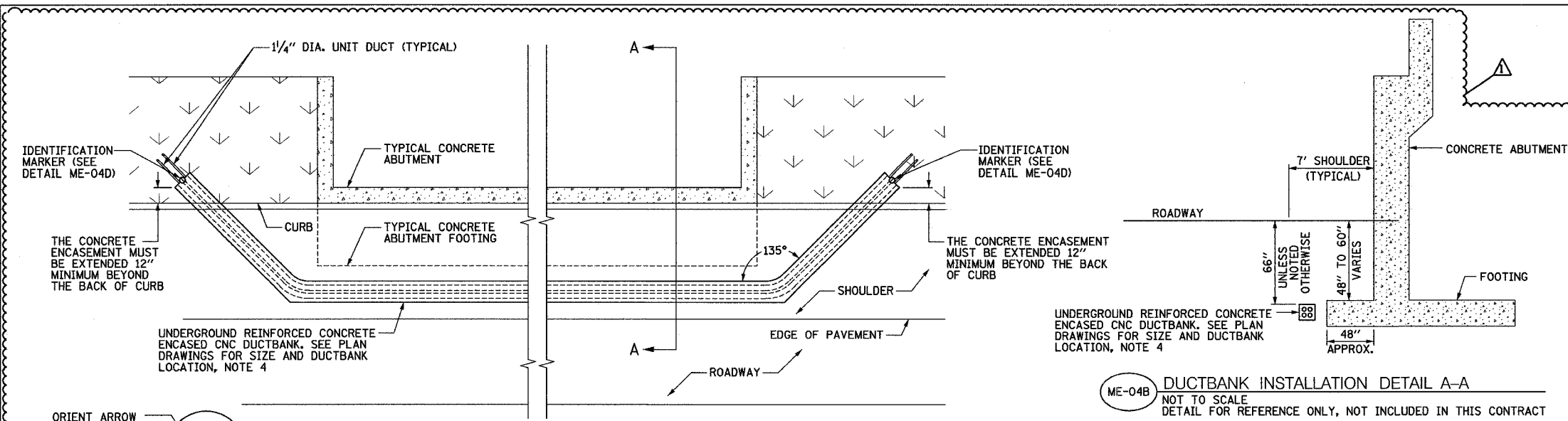


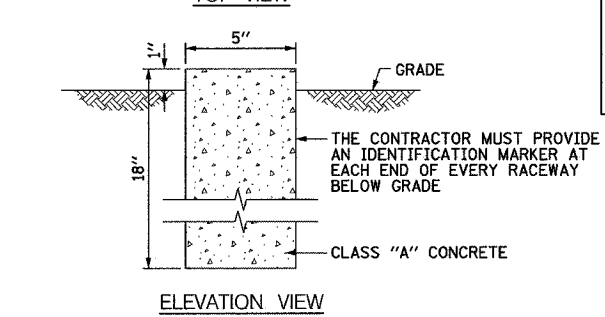
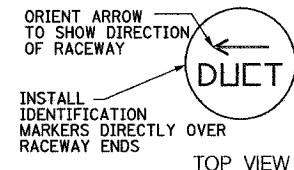
NOTES:

- SEE DRAWINGS ME-01 AND ME-02 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
- SEE PLAN DRAWINGS FOR THE PROPOSED CONDUIT ROUTING.
- DUCTBANK DEPTH MUST BE ADJUSTED SUCH THAT THE TOP OF CONCRETE ENCASUREMENT IS INSTALLED UNDER THE BOTTOM OF RETAINING WALL CONCRETE FACING. THE DUCTBANK DEPTH MUST BE 30 INCHES MINIMUM.
- SEE DRAWING ME-11 FOR ELECTRICAL CONCRETE DUCTBANK DETAILS.
- SEE PLAN DRAWINGS FOR ANY DEVIATIONS IN DUCTBANK DEPTH.



ME-04B DUCTBANK INSTALLATION DETAIL A-A
NOT TO SCALE
DETAIL FOR REFERENCE ONLY, NOT INCLUDED IN THIS CONTRACT

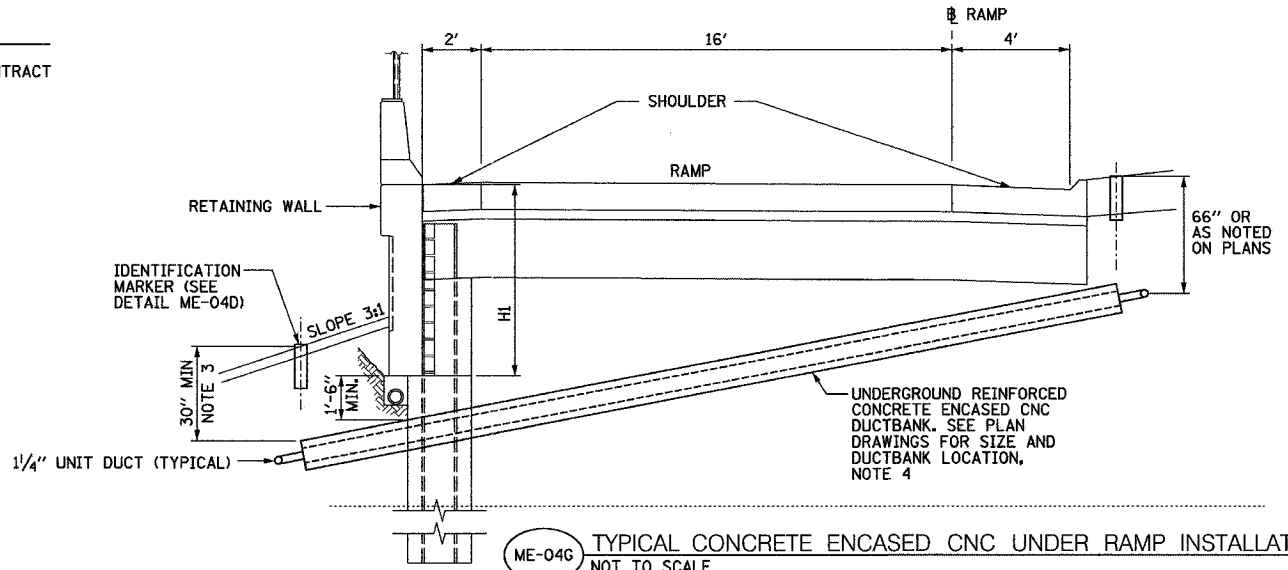
ME-04A DUCTBANK ROUTING AROUND ABUTMENT
NOT TO SCALE
DETAIL FOR REFERENCE ONLY, NOT INCLUDED IN THIS CONTRACT



ME-04D IDENTIFICATION MARKER DETAIL
NOT TO SCALE

ME-04C CONCRETE ENCASED CNC UNDER WALL 1 (STA. 2215+77.82) INSTALLATION DETAIL
NOT TO SCALE

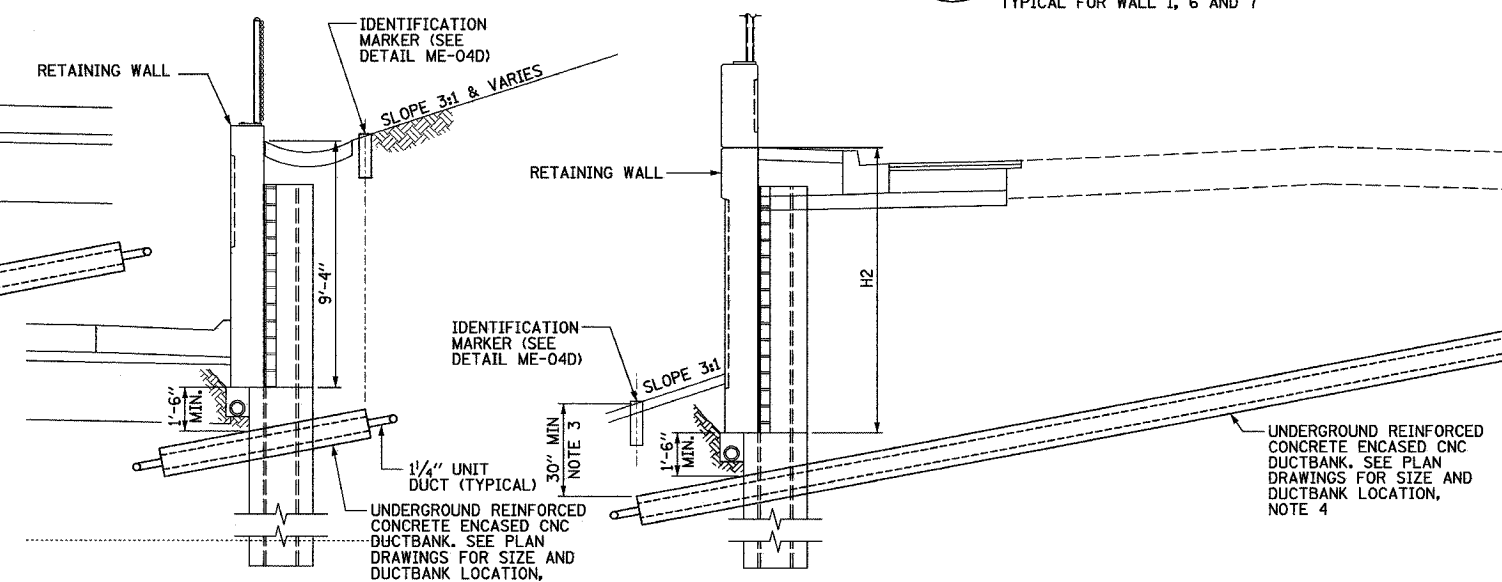
5 INCH DIA. CIRCLE
1 INCH HIGH LETTERS
3/4 INCH WIDE LETTERS
1/16 INCH STROKE WIDTH
2 1/2 INCH ARROW LENGTH



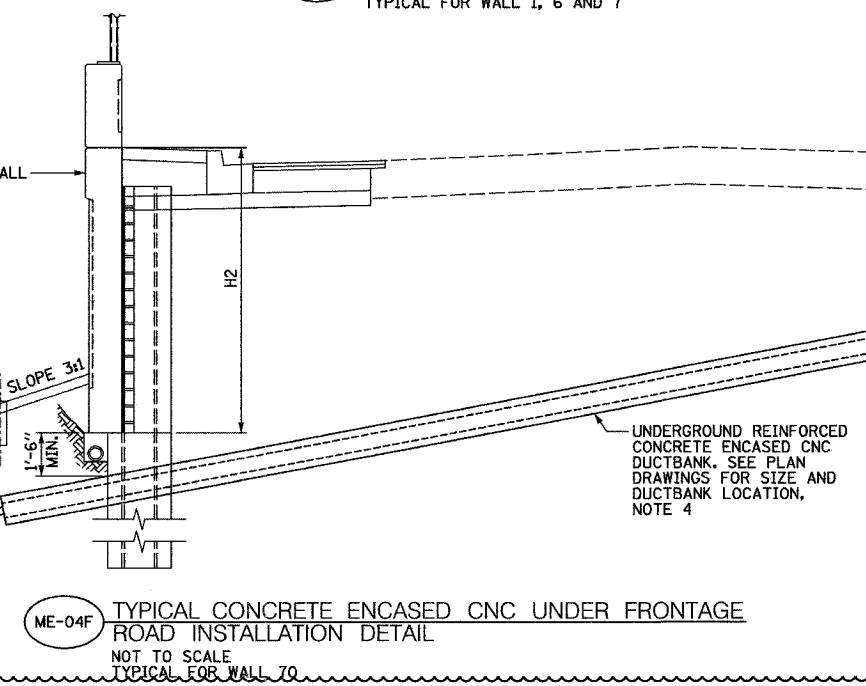
ME-04G TYPICAL CONCRETE ENCASED CNC UNDER RAMP INSTALLATION DETAIL
NOT TO SCALE
TYPICAL FOR WALL 1, 6 AND 7

WALL	STATION	H1
* 1	2213+30.89	13'-1"
* 6	2265+37.53	6'-3"
* 7	2267+40.00	7'-10"
* 7	2268+71.97	7'-9"

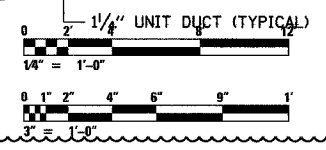
WALL	STATION	H2
* 70	2318+90.00	9'-8"



ME-04E CONCRETE ENCASED CNC UNDER WALL 2A (STA. 2216+05.41) INSTALLATION DETAIL
NOT TO SCALE



ME-04F TYPICAL CONCRETE ENCASED CNC UNDER FRONTAGE ROAD INSTALLATION DETAIL
NOT TO SCALE
TYPICAL FOR WALL 70



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)

DUCTBANK INSTALLATION DETAILS UNDER RAMPS AND AROUND ABUTMENTS

SCALE: AS SHOWN
DATE: MARCH 25, 2005
DRAWN BY: CJM
CHECKED BY: WDS