

NOTES

1. When In Pavement Area, Frame Shall Be Set 1/4 Below Povement Surface.

2. Only OSHA Approved Cast Iron Or Aluminum Steps Shall Be Permitted. Price Bros. 6061-T6, Neenah 1980-E, Or Approved Equal. Max. Step Spacing Shall Be 16. Distance From Last Step To Top Of Pipe Shall Not Exceed 16.

3. If Plans Specify Manhole Floor With 6" Drain, Drain Shall Be Provided As Per Plan & Detail With Cost Of All Labor & Material Included In Price Bid For Valve Manhole.

4 Maximum Depth Shall Be 10.0° For 8 Thick Brick Or Cast In Place Cone. Walls. Walls Shall Be 12 Thick Brick Or 8 Thick Cone. For Depths Between 10.0° And 15.0°. If Precast Manhole Sections Are Used, 5" Wall Thickness Will Be Permitted For Depths Exceeding 15.0°, A Specially Designed Reinforced Conc. Chamber Will Be Required.

5. Ficor Of Chamber Shall Be Sloped 1/4 Per Foot Toward Sump Hole Or Drain.

CITY OF ELYRIA OHIO ENGINEERING DEPARTMENT

STAND. GATE VALVE MANHOLE

DR. BY TJS DATE 1-77 DRAWING
CK. BY DATE DATE 24:27

BY DATE
REVISIONS APPROVED CITY ENGINEER