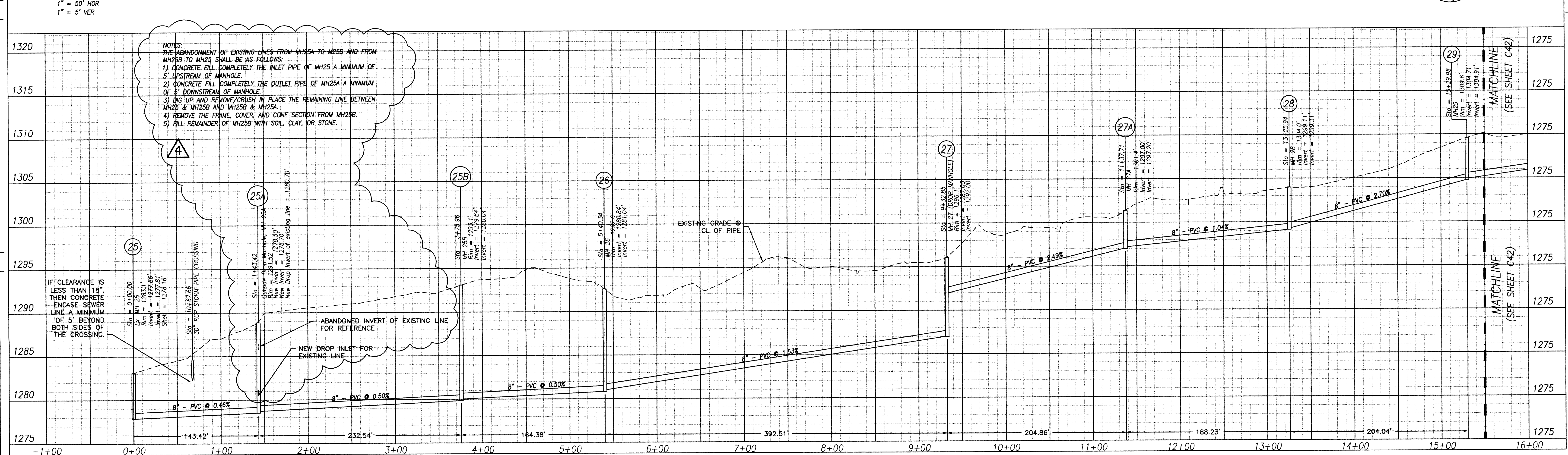
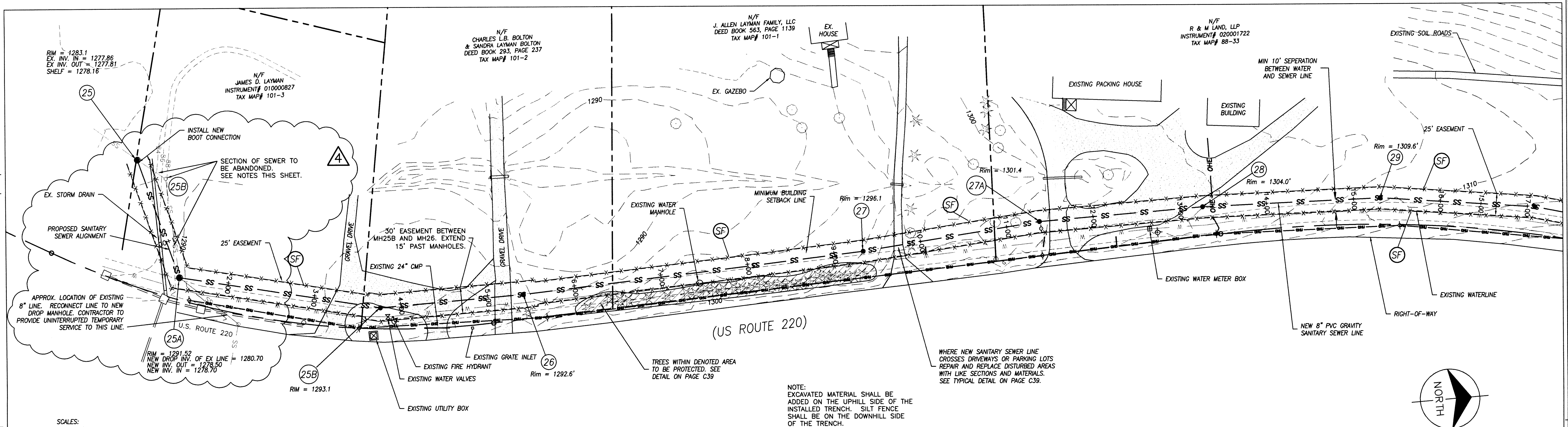
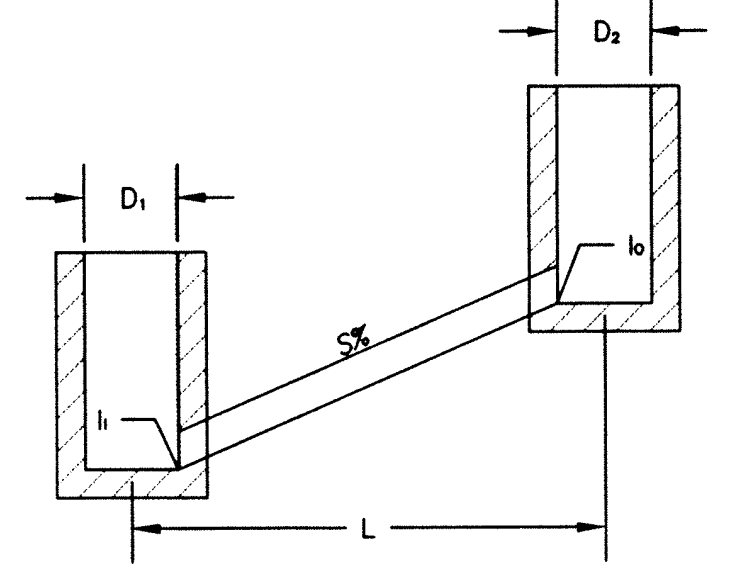




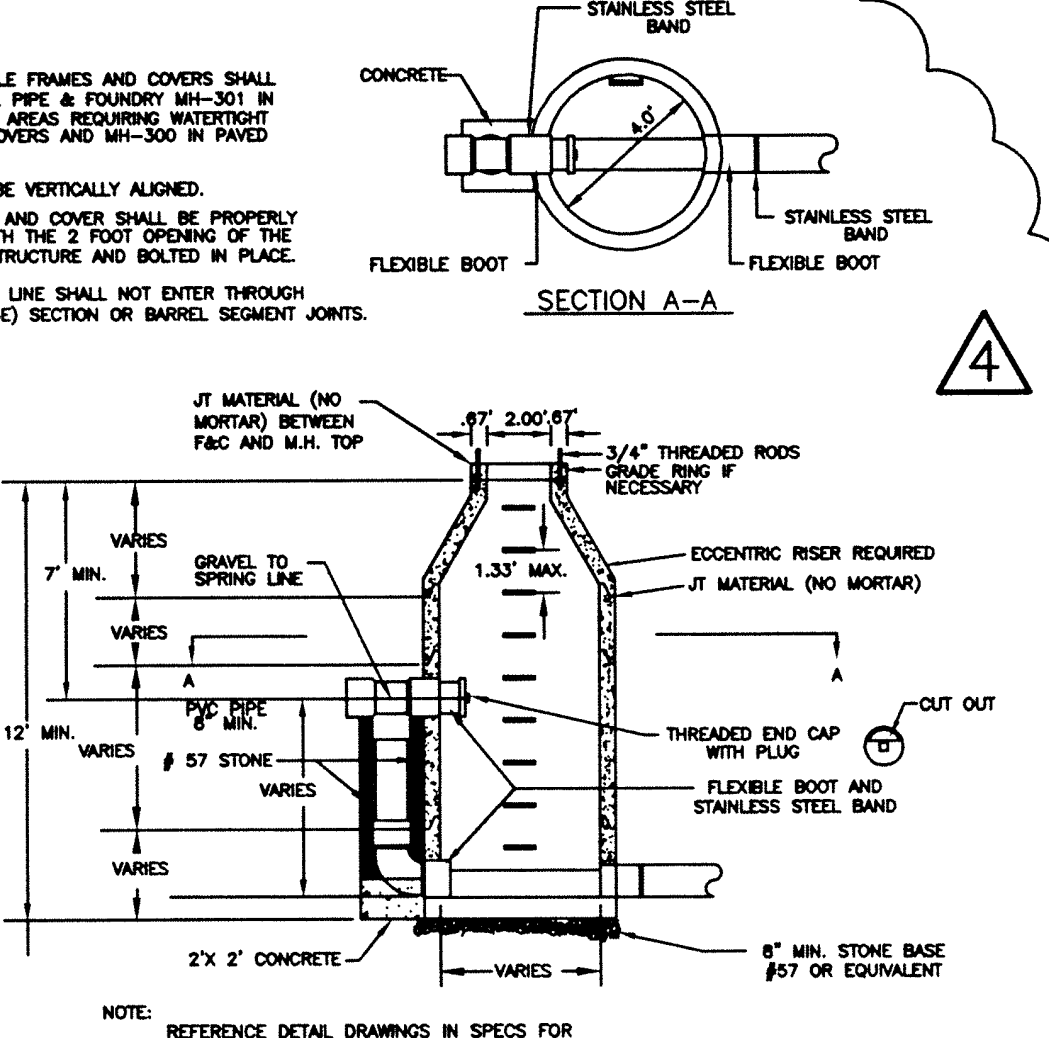
NOTES:
THE ABANDONMENT OF EXISTING LINES FROM MH25A TO MH25B AND FROM MH25B TO MH25C SHALL BE AS FOLLOWS:
1) CONCRETE FILL COMPLETELY THE INLET PIPE OF MH25A A MINIMUM OF 5' UPSTREAM OF MANHOLE.
2) CONCRETE FILL COMPLETELY THE OUTLET PIPE OF MH25A A MINIMUM OF 5' DOWNSTREAM OF MANHOLE.
3) DIG UP AND REMOVE/CRUSH IN PLACE THE REMAINING LINE BETWEEN MH25B & MH25C AND MH25C & MH25A.
4) REMOVE THE FRAME, COVER, AND CONE SECTION FROM MH25B.
5) FILL REMAINDER OF MH25B WITH SOIL, CLAY, OR STONE.

IF CLEARANCE IS LESS THAN 18" THEN CONCRETE ENCASE SEWER LINE A MINIMUM OF 5' BEYOND BOTH SIDES OF THE CROSSING.

SLOPE CALCULATION NOTE:
ALL PIPE SLOPES ARE CALCULATED FROM INSIDE FACE OF MANHOLE TO INSIDE FACE OF MANHOLE.



NOTES:
1. ALL MANHOLE FRAMES AND COVERS SHALL BE RUSSELL PIPE & FOUNDRY MH-301 IN 24" RADIUS. 12" RADIUS REQUIRED WITHOUT FRAME & COVERS AND MH-500 IN PAVED AREAS.
2. STEPS TO BE VERTICALLY ALIGNED.
3. THE FRAME AND COVER SHALL BE PROPERLY ALIGNED WITH THE 3" POST ORIGIN OF THE MANHOLE STRUCTURE AND BOLTED IN PLACE.
4. TOP INVERT LINE SHALL NOT ENTER THROUGH RISER (CONE) SECTION OR BARREL SEGMENT JOINTS.

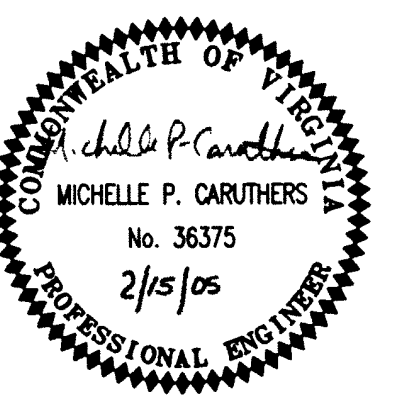


NOTE: REFERENCE DETAIL DRAWINGS IN SPECS FOR DROP CONNECTION USING DUCTILE IRON PIPE.



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ECI PROJECT #02019

GENERAL NOTES



50' 0' 50' 100'
SCALE: 1"=50'

PROJECT TITLE

The Glebe

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Interiors
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PROJECT ARCHITECT	: SFCs
PROJECT ENGINEER	: ECI
DRAWN BY	: ECI
CHECKED BY	: ECI
APPROVED BY	: ECI
NO.	REVISION DESCRIPTION DATE
1	REVISIONS PER BOT. CO. 11/12/03
2	SEWER ALIGNMENT REVISIONS 9/14/04
3	SEWER ALIGNMENT REVISIONS 2/09/05
4	SEWER ALIGNMENT REVISIONS 2/15/05

**OFFSITE GRAVITY
SANITARY SEWER
PLAN & PROFILE**

COMM. NO.	91115.00	DATE	11/12/03
DRAWING		SHEET	

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