

SEE SHEET UC-10
FOR SEWER LINE 2 PROFILE
SEE SHEET UC-11
FOR SEWER LINE 3 PROFILE



PROJECT REFERENCE NO. I-2513 AA/AB	SHEET NO. UC-5
DESIGNED BY: JKC	
DRAWN BY: JKC	
CHECKED BY: CLS	
APPROVED BY: CDB	
REVISED:	
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UTILITY CONSTRUCTION PLANS ONLY	

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

140' OF 24" ENCASEMENT PIPE
140' BORE AND JACK OF 24" STEEL
(STEEL ENCASEMENT, 0.375" THICK)

163' OF 8" SANITARY GRAVITY
SEWER
(DI RJ, PC 350)

134' OF 8" SANITARY GRAVITY
SEWER
(DI, PC 350)

4' DIA. UTILTIY MANHOLE D3
STA. 4+17.28, LINE 3
200.62' RT OF LINE -Y5RPA-,
STA. 18+75.65
8' OF UTILITY MANHOLE WALL
4' DIA

140' OF 8" SANITARY GRAVITY
SEWER
(DI RJ, PC 350)

67' OF SEWER SERVICE
LINE, 2 SEWER CLEANOUTS
(4" DI RJ, CLASS 51)

4' DIA. UTILTIY MANHOLE B3
STA. 1+20, LINE 3
151.10' RT OF LINE -Y5RPA-,
STA. 16+58.82
3' OF UTILITY MANHOLE WALL
4' DIA

4' DIA. UTILTIY MANHOLE E3
STA. 5+57.77, LINE 3
125.89' RT OF LINE -Y5RPA-,
STA. 19+91.88
2' OF UTILITY MANHOLE WALL
4' DIA

72' OF SEWER SERVICE
LINE, 1 SEWER CLEANOUT
(4" DI RJ, CLASS 51)

120' OF 8" SANITARY GRAVITY
SEWER
(DI, PC 350)

MATCHLINE -Y5RPA- STA 17+00
SEE SHEET UC-4

MATCHLINE -Y- STA 40+50
SEE SHEET UC-4

MATCHLINE -Y5RPA- STA 20+50
SEE SHEET UC-4

MATCHLINE -Y- STA 63+00 - SEE SHEET UC-6

SEWER LINE 3

SEWER LINE 2

4' DIA. UTILTIY MANHOLE C3
STA. 2+54, LINE 3
77.97' RT OF LINE -Y5RPA-,
STA. 17+69.61
7' OF UTILITY MANHOLE WALL
4' DIA

455' OF ABANDON 18" UTILTIY PIPE
(REMOVE THE PORTION OF SEWER LINE
INSIDE CULVERT)
ABANDON 1 UTILITY MANHOLE

5' DIA. UTILTIY MANHOLE C2
STA. 4+49.01, LINE 2
259.01' RT OF LINE -Y-,
STA. 59+14.72
5' OF UTILITY MANHOLE WALL
4' DIA
REMOVE 1 MANHOLE

5' DIA. UTILTIY MANHOLE EQ1
STA. 0+00, SEWER LINE 2
STA. 0+00, SEWER LINE 3
79.01' RT OF LINE -Y5RPA-,
STA. 15+64.16
11' OF UTILITY MANHOLE WALL
4' DIA

594' OF ABANDON 8"
UTILTIY PIPE
142' OF ABANDON 4"
UTILTIY PIPE
ABANDON 3 UTILITY
MANHOLES
87' OF ABANDON 16"
UTILTIY PIPE

46' OF 18" SANITARY GRAVITY
SEWER
(DI, PC 250)

300' OF 36" ENCASEMENT PIPE
300' BORE AND JACK OF 36" STEEL
(STEEL ENCASEMENT, 0.500" THICK)

16" UTILTIY PIPE IS THE PAY ITEM
USED TO FILL THE EXISTING 16" STEEL
ENCASMENT UNDER THE RAILROAD

5' DIA. UTILTIY MANHOLE B2
STA. 4+03.00, LINE 2
230.21' RT OF LINE -Y-,
STA. 59+50.59
5' OF UTILITY MANHOLE WALL
4' DIA

23 CY CLASS B CONCRETE FOR
ENCASING UTILITY LINES

403' OF 18" SANITARY GRAVITY
SEWER
(DI RJ, CLASS 52)

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