

SUGGESTED SEQUENCE OF DRAINAGE INSTALLATION

STAGE 1 (CONTINUED)

EXISTING DRAINAGE STRUCTURES AT THE FOLLOWING LOCATIONS SHALL BE ADJUSTED:

CATCH BASINS TO BE ADJUSTED

- STA. 356+44 63' RT
- STA. 357+36 65' LT

INLETS TO BE ADJUSTED

- STA. 380+05 33' RT

ADJUST THE FOLLOWING PREVIOUSLY INSTALLED DRAINAGE STRUCTURES; (AT THE CONTRACTORS OPTION AND WITH THE APPROVAL OF THE ENGINEER, OTHER DRAINAGE STRUCTURES WITHIN THE MEDIAN AREA MAY BE INCLUDED)

INLETS TO BE ADJUSTED CATCH BASINS TO BE ADJUSTED MANHOLES TO BE ADJUSTED

<u>STR. NO.</u>	<u>STR. NO.</u>	<u>STR. NO.</u>	<u>STR. NO.</u>
• 203B	• 110A	• 246	• 255
• 239B	• 112A		
• 252B	• 112B		
• 261B	• 115		
• 105A	• 118A		
• 107A	• 118B		
• 107B			

STAGE 2

STAGE 2 WORK SHALL INCLUDE THE CONSTRUCTION OF DRAINAGE ELEMENTS WITHIN THE LEFT TURN LANES AND MEDIAN AREA.

REMOVE EXISTING DRAINAGE STRUCTURES AND STORM SEWER IN ACCORDANCE WITH THE REMOVAL PLANS AND AS REQUIRED TO CONSTRUCT THE DRAINAGE SYSTEM.

EXTEND APPROPRIATE PORTIONS OF PROPOSED STORM SEWER LATERALS AND INSTALL ASSOCIATED DRAINAGE STRUCTURES IN ACCORDANCE WITH THE DRAINAGE PLANS. THIS WORK SHALL INCLUDE BUT NOT BE LIMITED TO DRAINAGE STRUCTURES WITH APPROPRIATE LENGTHS OF STORM SEWER IN LEFT TURN LANES AND ALONG MEDIAN EDGES.

ADJUST/RECONSTRUCT THE FOLLOWING PREVIOUSLY INSTALLED DRAINAGE STRUCTURES; (AT THE CONTRACTORS OPTION AND WITH THE APPROVAL OF THE ENGINEER, OTHER DRAINAGE STRUCTURES WITHIN THE MEDIAN AREA MAY BE INCLUDED)

CATCH BASINS TO BE ADJUSTED INLETS TO BE ADJUSTED

<u>STR. NO.</u>	<u>STR. NO.</u>
• 406	• 207B
• 203C	• 209B
• 240	• 213A
• 247	• 235
• 267C	
• 107C	

INLETS TO BE RECONSTRUCTED

<u>STR. NO.</u>
• 101A

STAGE 3

STAGE 3 WORK SHALL INCLUDE THE CONSTRUCTION OF DRAINAGE ELEMENTS WITHIN THE SOUTHBOUND LANES AND WEST PARKWAY.

REMOVE EXISTING DRAINAGE STRUCTURES AND STORM SEWER IN ACCORDANCE WITH THE REMOVAL PLANS AND AS REQUIRED TO CONSTRUCT THE DRAINAGE SYSTEM.

CONSTRUCT PROPOSED MAIN DRAIN STORM SEWER, LATERAL STORM SEWERS, AND INSTALL ASSOCIATED DRAINAGE STRUCTURES WITHIN THE WORK ZONE AND IN ACCORDANCE WITH THE PROPOSED DRAINAGE PLANS.

ADJUST/RECONSTRUCT PREVIOUSLY INSTALLED DRAINAGE STRUCTURES. STRUCTURES MAY INCLUDE THOSE IN THE SOUTHBOUND MEDIAN EDGE, SOUTHBOUND EDGE OF PAVEMENT, AND MAIN DRAIN STRUCTURES IN THE WEST PARKWAY.

CATCH BASINS TO BE ADJUSTED

<u>STR. NO.</u>	<u>STR. NO.</u>
• 20	• 267D
• 22	• 112C
• 18	• 113
• 405	• 116
• 207C	• 118C
• 252C	• 119
• 261C	

MANHOLES TO BE ADJUSTED

<u>STR. NO.</u>	<u>STR. NO.</u>	<u>STR. NO.</u>
• 21	• 237	• 264
• 202	• 238C	• 266
• 203	• 242	• 106
• 206	• 251	• 109
• 207E	• 253	• 111
• 208C	• 254	• 114
• 211	• 258	• 117
• 214	• 259	• 120
• 232	• 260	
• 233	• 262	

MANHOLES TO BE RECONSTRUCTED

<u>STR. NO.</u>
• 268
• 102
• 104

CATCH BASINS TO BE RECONSTRUCTED WITH NEW TYPE 24 FRAME AND GRATE

<u>STR. NO.</u>
• 269B
• 101C
• 103B

CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 24 FRAME AND GRATE

<u>STR. NO.</u>	<u>STR. NO.</u>	<u>STR. NO.</u>
• 403	• 236	• 267E
• 201B	• 238B	• 105B
• 203D	• 241	• 108
• 205	• 250	• 110B
• 207D	• 252D	
• 208B	• 258C	
• 210	• 261D	
• 213B	• 265B	

INLETS TO BE RECONSTRUCTED WITH NEW TYPE 23 FRAME AND GRATE

<u>STR. NO.</u>
• 101B

STAGE 3 (CONTINUED)

EXISTING DRAINAGE STRUCTURES AT THE FOLLOWING LOCATIONS SHALL BE ADJUSTED:

INLETS TO BE ADJUSTED

- STA. 379+13 8' LT

REMOVE TEMPORARY CONNECTION FROM THE EXISTING STORM SEWER LATERALS DRAINING THE SOUTHBOUND EDGE OF PAVEMENT AND MEDIAN TO THE PROPOSED DRAINAGE SYSTEM AND PLUG PIPE AT THE FOLLOWING LOCATIONS:

- | | |
|---------------|---------------|
| • STA. 300+78 | • STA. 350+01 |
| • STA. 306+04 | • STA. 352+02 |
| • STA. 306+04 | • STA. 355+35 |
| • STA. 307+22 | • STA. 357+32 |
| • STA. 309+62 | • STA. 359+78 |
| • STA. 312+99 | • STA. 360+43 |
| • STA. 331+40 | • STA. 361+49 |
| • STA. 348+00 | • STA. 370+00 |

STAGE 4

STAGE 4 WORK SHALL INCLUDE INSTALLING FRAMES, GRATES, AND LIDS WITHIN THE LEFT TURN LANE AND MEDIAN AREAS.

EXISTING DRAINAGE STRUCTURES AT THE FOLLOWING LOCATIONS SHALL BE ADJUSTED:

CATCH BASINS TO BE ADJUSTED

- STA. 379+08 1' RT

REPLACE THE FRAMES AND GRATES OF THE FOLLOWING DRAINAGE STRUCTURES:

FRAMES AND GRATES, TYPE 23

<u>STR. NO.</u>	<u>STR. NO.</u>	<u>STR. NO.</u>	<u>STR. NO.</u>
• 902	• 502C	• 203C	• 267C
• 911	• 506C	• 207B	• 101A
• 920	• 508D	• 209B	• 107B
• 946	• 512B	• 213A	• 107C
• 938	• 512C	• 235	• 112B
• 930	• 518C	• 239B	• 112C
• 805	• 518D	• 240	• 118B
• 703	• 527C	• 246	• 118C
• 617	• 532	• 247	
• 611	• 406	• 252B	
• 606	• 203B	• 261B	

