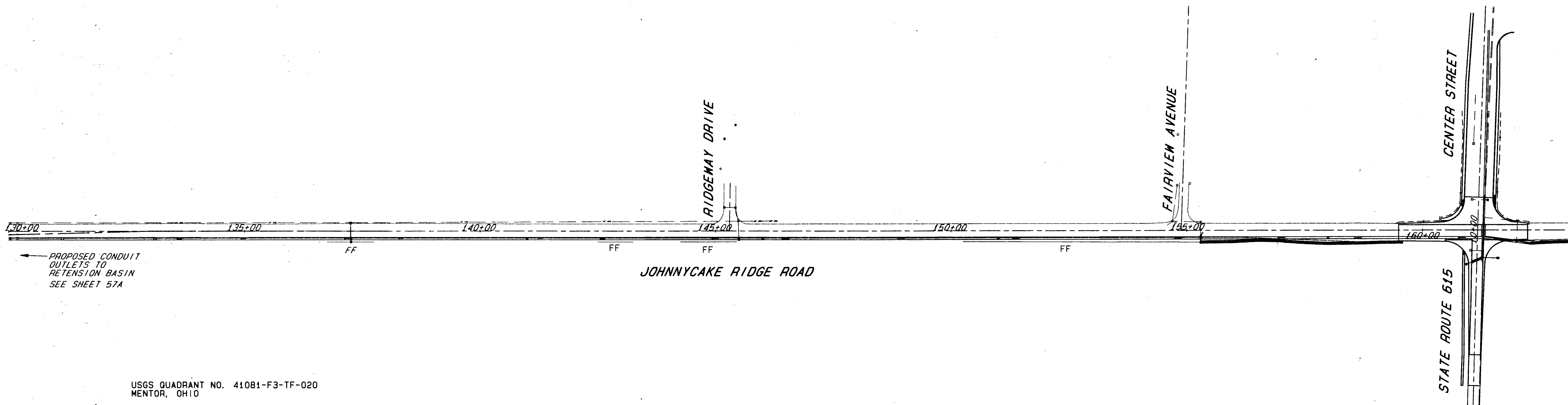
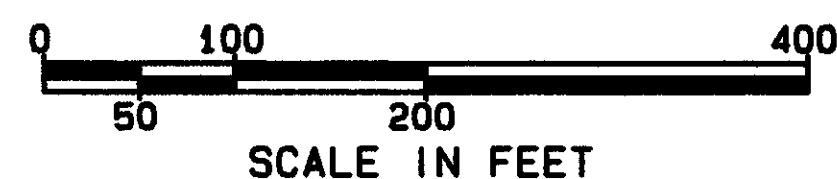


STORM WATER POLLUTION PREVENTION PLAN

LEGEND

- CATCH BASIN (8 BALES EACH), CB-3, CB-3A, 1-1
- FF FILTER FABRIC FENCE (4 L.F. PER BALE)
- MANHOLE
- TEMPORARY DITCH PROTECTION
- 0.26 CB DRAINAGE AREA (ACRES)



← PROPOSED CONDUIT
OUTLETS TO
RETENTION BASIN
SEE SHEET 57A

USGS QUADRANT NO. 41081-F3-TF-020
MENTOR, OHIO

LONGITUDE: 81°20'25"
LATITUDE: 41°39'32.4"

* LONGITUDE AND LATITUDE AT
S. R. 615 / S. R. 84 INTERSECTION

ESTIMATED QUANTITIES

PROJECT DATA	
TOTAL AREA (RIGHT OF WAY)	3.7 ACRES
AREA TO UNDERGO EXCAVATION, FILLING OR GRADING	4.0 ACRES
RUNOFF COEFFICIENT FOR PRE-CONSTRUCTION SITE	0.50
RUNOFF COEFFICIENT FOR POST-CONSTRUCTION SITE	0.52
SOIL DATA	SEE SOIL PROFILE
IMMEDIATE RECEIVING WATER	RETENTION BASINS
SUBSEQUENT RECEIVING WATER	LAKE ERIE TRIBUTARY

LOCATION	SIDE	877		870	670
		TEMPORARY SEEDING AND MULCHING SQ. YD.	TEMPORARY PERIMETER, DITCH CHECK OR INLET PROTECTION FILTER FABRIC FENCE LIN. FT.	TEMPORARY DITCH PROTECTION SQ. YD.	COMMERCIAL FERTILIZER TON
AT ALL CATCH BASINS		144			
STA. 136+75 TO STA. 137+75	RT.	100			
STA. 142+75 TO STA. 143+25	RT.	75			
STA. 144+25 TO STA. 145+45	RT.	120			
STA. 150+25 TO STA. 155+30	RT.	505			
STA. 155+30 TO STA. 159+50	RT.		60		
STA. 162+24 TO STA. 162+50	RT.		5		
STA. 133+10 TO STA. 162+25	RT.	2600		1.0	48
TOTALS (THIS SHEET)		2600	944	65	1.0 48

PROJECT DESCRIPTION

THE PROJECT CONSISTS OF THE CONSTRUCTION OF APPROXIMATELY ONE HALF OF A MILE OF FIVE AND FOUR LANE URBAN ARTERIAL WIDENING ALONG AN EXISTING ALIGNMENT. THE PROJECT IS LOCATED IN THE SOUTHEAST QUADRANT OF THE CITY OF MENTOR IN LAKE COUNTY. THE ROADWAY HAS A NORTH-SOUTH ORIENTATION BEGINNING 70 FEET NORTH OF S. R. 84 INTERSECTION, ENDING 3307 FEET NORTH ON STATE ROUTE 615 AND APPROXIMATELY 300 FEET SOUTH OF S. R. 20 INTERSECTION. THE ROADWAY IMPROVEMENT INCLUDES NEW SIDEWALK, CURB AND DRAINAGE SYSTEM.

90272 MON 01/11/99 05:35 AM PAM FILES: SWPP2.PLT SWPP2BD.PLT