

MAINTENANCE OF TRAFFIC TYPICAL SECTION
W. NORTHMOOR ROAD-PHASE 1

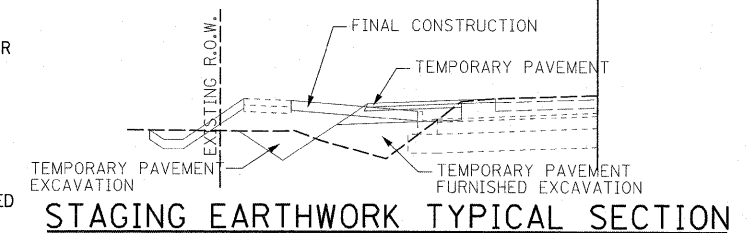
MAINTENANCE OF TRAFFIC TYPICAL SECTION
W. NORTHMOOR ROAD-PHASE 1

STATION 94+50 - STATION 101+50

STATION 92+40 - STATION 94+50
STATION 101+50 - STATION 107+48

SECTION NOTES:

- (A) COMPACTED EMBANKMENT (COST INCIDENTAL TO EARTH EXCAVATION)
 - (B) TEMPORARY PAVEMENT MARKING LINE-SOLID WHITE, 4"
 - (C) 261 LB/SY, HMA BINDER COURSE, IL-19.0, N50 ON 261 LB/SY, HMA BINDER COURSE, IL-19.0, N50 ON 8" SUB-BASE GRANULAR MATERIAL, TYPE A
 - (D) 261 LB/SY, HMA BINDER COURSE, IL-19.0, N50 ON EXISTING SHOULDER MILLED TO 2.25" MAX. SHOULDER MILLING COST SHALL BE PAID FOR AS HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - (E) TEMPORARY PAVEMENT MARKING LINE-SOLID YELLOW, 4"
- NOTE: 261 LB/SY DETERMINED BASED ON THE APPLICATION RATE OF 116 LB/IN AND 2-1/4" HMA DEPTH.

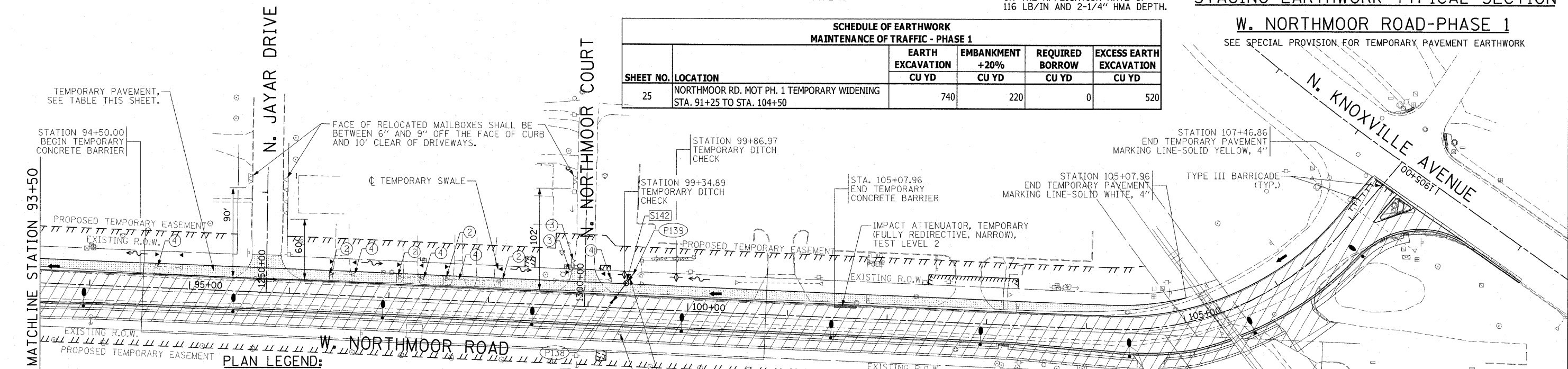


STAGING EARTHWORK TYPICAL SECTION

W. NORTHMOOR ROAD-PHASE 1

SEE SPECIAL PROVISION FOR TEMPORARY PAVEMENT EARTHWORK

SCHEDULE OF EARTHWORK MAINTENANCE OF TRAFFIC - PHASE 1					
SHEET NO.	LOCATION	EARTH EXCAVATION	EMBANKMENT +20%	REQUIRED BORROW	EXCESS EARTH EXCAVATION
		CU YD	CU YD	CU YD	CU YD
25	NORTHMOOR RD. MOT PH. 1 TEMPORARY WIDENING STA. 91+25 TO STA. 104+50	740	220	0	520



PLAN LEGEND:

- CMS** CHANGEABLE MESSAGE SIGN
- RELOCATED PIPE CULVERT MAILBOX
- PIPE NUMBER
- STRUCTURE NUMBER
- TEMPORARY DITCH CHECKS
- SWALE FLOW DIRECTION
- WORK ZONE
- TEMPORARY PAVEMENT, SEE SECTION LEGEND THIS SHEET
- AGGREGATE FOR TEMPORARY ACCESS

PLAN NOTES:

- (1) RELOCATE EXISTING MAILBOXES TO THE WEST SIDE OF JAYAR DRIVE AS SHOWN.
 - (2) RELOCATE EXISTING MAILBOXES TO THE EAST SIDE OF JAYAR DRIVE AS SHOWN.
 - (3) RELOCATE EXISTING MAILBOXES NORTH OF PROPOSED CONSTRUCTION LIMITS AS SHOWN.
 - (4) RELOCATE EXISTING CULVERTS TO THE FLOWLINE OF THE TEMPORARY SWALE AS SHOWN. SEE SHEET 26 FOR SCHEDULE OF CULVERT RELOCATIONS.
- PORTION OF PROPOSED DRAINAGE SYSTEM TO BE CONSTRUCTED IN PHASE 1B (SEE MOT GENERAL NOTES, SHEET 24).
- EXISTING CULVERT TO REMAIN UNTIL PHASE 1 SEWER CONSTRUCTION IS COMPLETED. SEE GENERAL NOTES, SHEET 24.

AGGREGATE FOR TEMPORARY ACCESS			
FROM STATION	TO STATION	WIDTH (FT.)	AREA (SY.)
91+81.32	91+93.17	12.5	15
93+21.97	93+38.40	13.0	24
95+57.72	95+96.11	13.0	47
96+43.29	96+60.82	13.0	23
97+13.67	97+28.28	13.0	22
97+63.91	97+73.42	13.0	13
97+86.94	98+04.85	13.0	27
9879+51.00	99+12.03	13.0	39
100+70.40	101+16.33	13.0	57
102+61.56	102+98.29	13.0	42
TOTAL TEMPORARY AGGREGATE =		309	

TEMPORARY PAVEMENT SUMMARY			
FROM STATION	TO STATION	WIDTH (FT.)	AREA (SY.)
91+51.11	91+77.61	VARIES	37
91+77.61	93+21.82	VARIES	110
93+21.82	95+46.41	VARIES	232
95+46.41	103+21.15	VARIES	806
103+21.15	105+07.96	VARIES	118
TOTAL TEMPORARY PAVEMENT =		1,303	

TEMPORARY PAVEMENT NOTES:

1. QUANTITIES SHOWN ARE FLOODED AREAS FROM THE MICROSTATION FILE.
2. THE OUTSIDE EDGE OF THE TEMPORARY PAVEMENT FOR THE TRAVEL LANE IS 24.38' LT OF W. NORTHMOOR ROAD.
3. WIDTHS SHOWN FOR AGGREGATE FOR TEMPORARY ACCESS MEASURE THE DISTANCE FROM THE R.O.W. LINE OF THE DRIVEWAY/ STREET TO THE OUTSIDE EDGE OF THE TEMPORARY TRAVEL LANE.