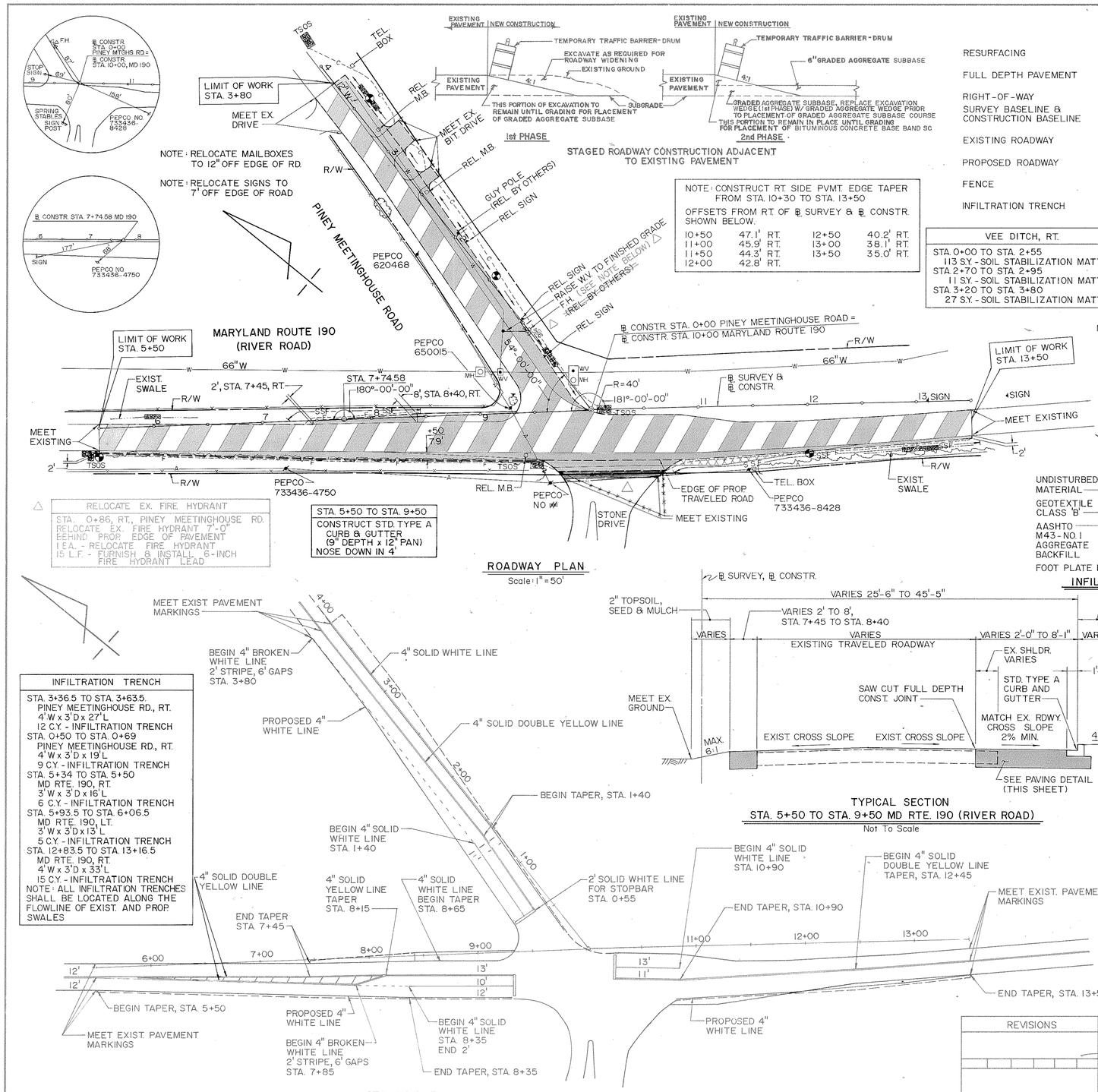
F.H.WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.		3	15



ROADWAY PLAN
Scale: 1" = 50'

STAGED ROADWAY CONSTRUCTION ADJACENT TO EXISTING PAVEMENT

NOTE: CONSTRUCT RT. SIDE PVMT. EDGE TAPER FROM STA. 10+30 TO STA. 13+50

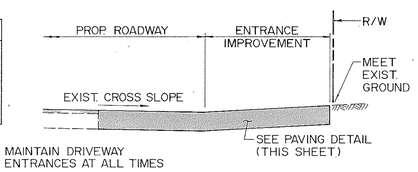
OFFSETS FROM RT. OF ℄ SURVEY & ℄ CONSTR. SHOWN BELOW.

10+50	47.1' RT.	12+50	40.2' RT.
11+00	45.9' RT.	13+00	38.1' RT.
11+50	44.3' RT.	13+50	35.0' RT.
12+00	42.8' RT.		

LEGEND

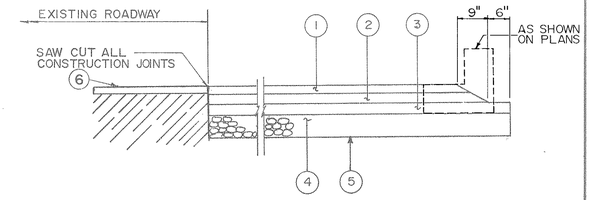
RESURFACING		PAVEMENT REMOVAL	
FULL DEPTH PAVEMENT		TEMPORARY STONE OUTLET STRUCTURE	TSOS
RIGHT-OF-WAY		SLOPE SILT FENCE	SSF
SURVEY BASELINE & CONSTRUCTION BASELINE	5 6	LIMIT OF GRADING	C F
EXISTING ROADWAY		SURFACE DRAIN DITCH	
PROPOSED ROADWAY		TREE LINE	
FENCE	x x	RELOCATED	REL.
INFILTRATION TRENCH		BORING LOCATION	

VEE DITCH, RT.
STA. 0+00 TO STA. 2+55 113 S.Y. - SOIL STABILIZATION MATTING STA. 2+70 TO STA. 2+95 11 S.Y. - SOIL STABILIZATION MATTING STA. 3+20 TO STA. 3+80 27 S.Y. - SOIL STABILIZATION MATTING



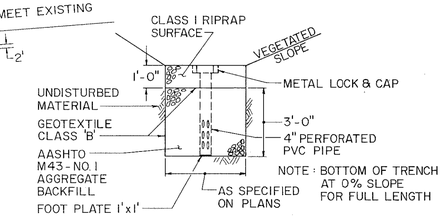
NOTE: MAINTAIN DRIVEWAY ENTRANCES AT ALL TIMES

TYPICAL ENTRANCE DETAIL
Not To Scale

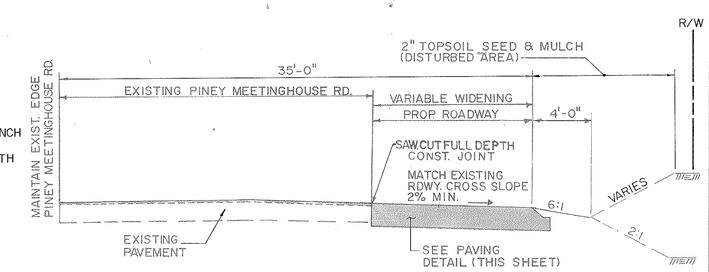


1. 3" (NOMINAL) BITUMINOUS CONCRETE SURFACE (PLACE IN 2 1/2" LAYERS)
2. 3" (NOMINAL) BITUMINOUS CONCRETE BASE
3. 3" (NOMINAL) BITUMINOUS CONCRETE BASE
4. 6" SUBBASE - USING GRADED AGGREGATE
5. TOP OF SUBGRADE AND LOWER LIMIT OF CLASS I EXCAVATION
6. 2" (NOMINAL) BITUMINOUS CONCRETE SURFACE

TYPICAL PAVING DETAIL
Not To Scale

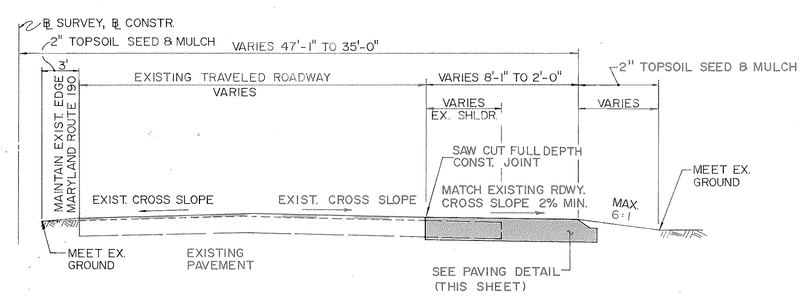


INFILTRATION TRENCH DETAIL
Not To Scale



TYPICAL SECTION
STA. 0+00 TO STA. 3+80 PINEY MEETINGHOUSE ROAD
Not To Scale

TYPICAL SECTION
STA. 5+50 TO STA. 9+50 MD RTE. 190 (RIVER ROAD)
Not To Scale



TYPICAL SECTION
STA. 9+50 TO STA. 13+50 MD. RTE. 190 (RIVER ROAD)
Not To Scale

INFILTRATION TRENCH
STA. 3+36.5 TO STA. 3+63.5. PINEY MEETINGHOUSE RD., RT. 4'W x 3'D x 27'L 12 C.Y. - INFILTRATION TRENCH STA. 0+50 TO STA. 0+69 PINEY MEETINGHOUSE RD., RT. 4'W x 3'D x 19'L 9 C.Y. - INFILTRATION TRENCH STA. 5+34 TO STA. 5+50 MD RTE. 190, RT. 3'W x 3'D x 16'L 6 C.Y. - INFILTRATION TRENCH STA. 5+93.5 TO STA. 6+06.5 MD RTE. 190, LT. 3'W x 3'D x 13'L 5 C.Y. - INFILTRATION TRENCH STA. 12+83.5 TO STA. 13+16.5 MD RTE. 190, RT. 4'W x 3'D x 33'L 15 C.Y. - INFILTRATION TRENCH NOTE: ALL INFILTRATION TRENCHES SHALL BE LOCATED ALONG THE FLOWLINE OF EXIST. AND PROP. SWALES

STRIPING PLAN
Scale: 1" = 50'

STA. 5+50 ℄ CONSTR. MD 190, RT. STA. 9+50 ℄ CONSTR. MD 190, RT. STA. 10+10 ℄ CONSTR. MD 190, @ BASELINE STA. 4+25 ℄ CONSTR. PINEY MEETINGHOUSE RD.
CONSTRUCT TEMPORARY STONE OUTLET STRUCTURE (TSOS)

STA. 7+25 TO STA. 8+45 ℄ CONSTR. MD 190, LT. STA. 10+70 TO STA. 13+50 ℄ CONSTR. MD 190, RT.
PLACE 400 L.F. OF SLOPE SILT FENCE (SSF)

JOHNSON, MIRMIRAN & THOMPSON, P.A.
810 GLENEAGLES CT.
BALTIMORE, MARYLAND

REVISIONS	APPROVALS
△ REVISION A 6/22/89 REDLINE REVISIONS RELOCATE FIRE HYDRANT	CHIEF, SIGNAL DESIGN SECTION 1/23/89
	ASST. DISTRICT ENGINEER, TRAFFIC 1/25/89
	CHIEF, BUREAU OF TRAFFIC ENGINEERING 1-24-89
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC 1-24-89

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION – OFFICE OF TRAFFIC
BUREAU OF TRAFFIC ENGINEERING

MARYLAND 190 AT PINEY MEETINGHOUSE RD.

COUNTY: MONTGOMERY

DRAWN BY: D. ADKINS (FOR JMT)			
DES. BY: M. WOLNIAK (FOR JMT)			
CHK. BY: E. Wilinski 1/23/89			
DATE: 9/19/88	F.A.P. NO.	TS/FILE NO.	SHEET NO.
SCALE: AS SHOWN	S.H.A. NO. M 626-509-385	2526X	3 OF 15

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