PROJECT REFERENCE NO.	SHEET NO.
R-2562C	45
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

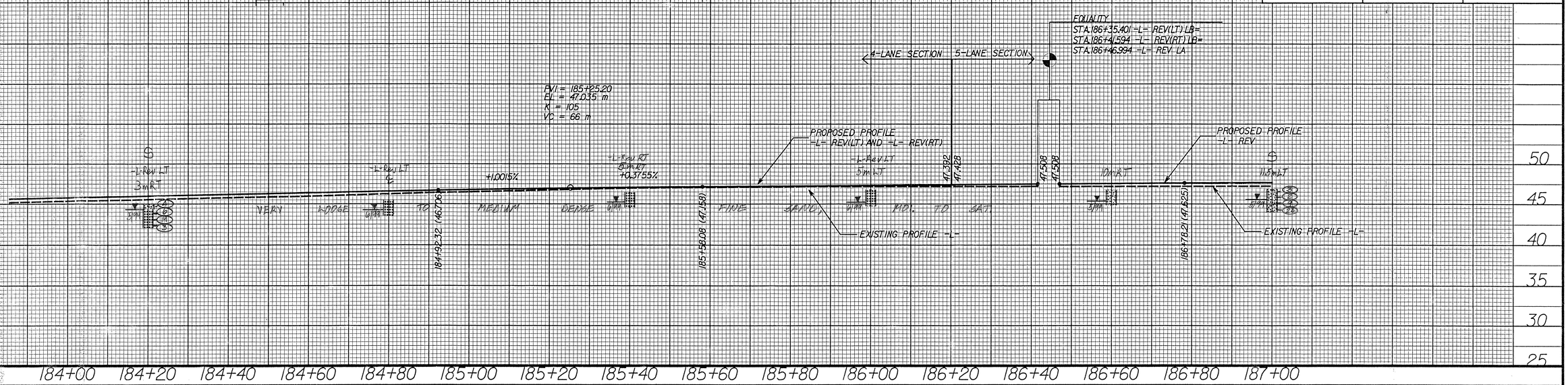
CONST.REV.

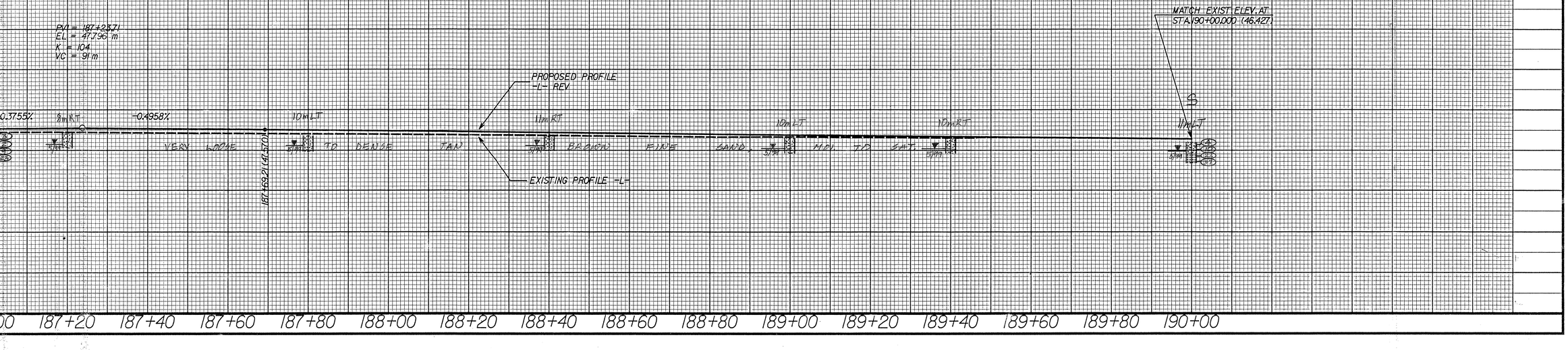
R /W REV.

NOTE:
FOR THE 5-LANE SECTION, THE 'PROPOSED PROFILE' IS AT THE GRADE POINT OF -L- REV. AND THE 'EXISTING PROFILE' IS LOCATED DIRECTLY UNDER THE GRADE POINT OF -L- REV.
FOR THE 4-LANE DIVIDED SECTION, THE 'PROPOSED PROFILE' IS AT THE GRADE POINT OF BOTH -L- REV(LT) AND -L- REV(RT), AND THE 'EXISTING PROFILE' IS DIRECTLY UNDER THE GRADE POINT ON THE SIDE WHERE EXISTING PAVEMENT IS UNDER PROPOSED PAVEMENT.

Soil Sample Test Results

SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	LL	PI	% BY WEIGHT C.SAND	F.SAND	SILT	CLAY	% PASSING SIEVES 2.0 mm	425 µm	75 µm	% MOISTURE	% ORGANIC
SS-57	184+20	3m Rt.	0.30-0.45	A-2-4 (0)	17	NP	15.4	59.8	10.7	14.1	100	98	24		
SS-58	184+20	3m Rt.	1.52-1.97	A-3 (0)	25	NP	12.8	83.0	1.1	3.0	100	98	4		
SS-59	187+00	11.5m Lt.	0.30-0.45	A-2-4 (0)	18	3	8.0	61.5	10.3	20.2	100	99	31		
SS-60	187+00	11.5m Lt.	1.52-1.97	A-2-4 (0)	20	NP	15.7	70.5	1.7	12.1	100	98	14		



Soil Sample Test Results

SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	LL	PI	% BY WEIGHT C.SAND	F.SAND	SILT	CLAY	% PASSING SIEVES 2.0 mm	425 µm	75 µm	% MOISTURE	% ORGANIC
SS-60	187+00	11.5m Lt.	0.30-0.45	A-2-4 (0)	18	3	8.0	61.5	10.3	20.2	100	99	31		
SS-60	187+00	11.5m Lt.	1.52-1.97	A-2-4 (0)	20	NP	15.7	70.5	1.7	12.1	100	98	14		
SS-61	190+00	11m Lt.	0.30-0.45	A-2-4 (0)	16	NP	9.7	71.9	7.5	11.1	100	98	19		
SS-62	190+00	11m Lt.	1.52-1.97	A-1-b (0)	19	NP	13.7	79.9	2.8	4.0	100	97	8