

STATE OF MAINE
STATE HIGHWAY COMMISSION

PLAN AND PROFILE
STATE HIGHWAY "H"
MADISON
SOMERSET COUNTY

U.S. PUBLIC WORKS PROJECT NO. 152-B

TOTAL LENGTH 0.184 MILES

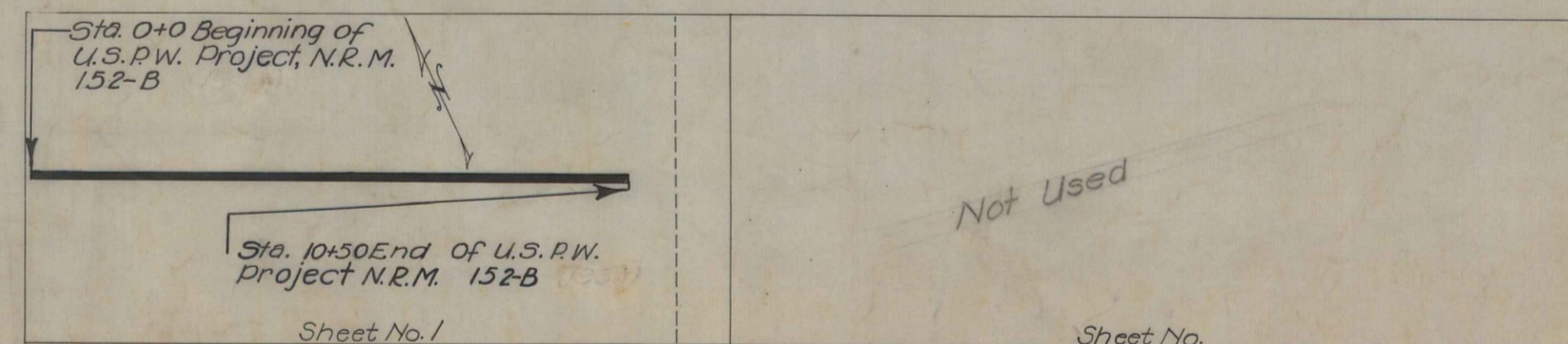
SCALES { PLAN 1 IN. = 50 FT.
 { PROFILE { HOR. 1 IN. = 50 FT.
 { VER. 1 IN. = 5 FT.
 { CROSS SECTIONS 1 IN. = 5 FT.

CONVENTIONAL SIGNS	
STATE OR NATIONAL LINE	-----
COUNTY LINE	-----
TOWN LINE	-----
UNFENCED PROPERTY	-----
FENCE	-----
RIGHT OF WAY LINE	-----
TRAVELED WAY	-----
RAILROAD	-----
RETAINING WALL	-----
SURVEY LINE	-----
CULVERT	-----
DROP INLET	-----
TROLLEY POLE	-----
POWER POLE	-----
TEL. POLE	-----
MARSH	-----
TREES	-----
STONE WALL	-----

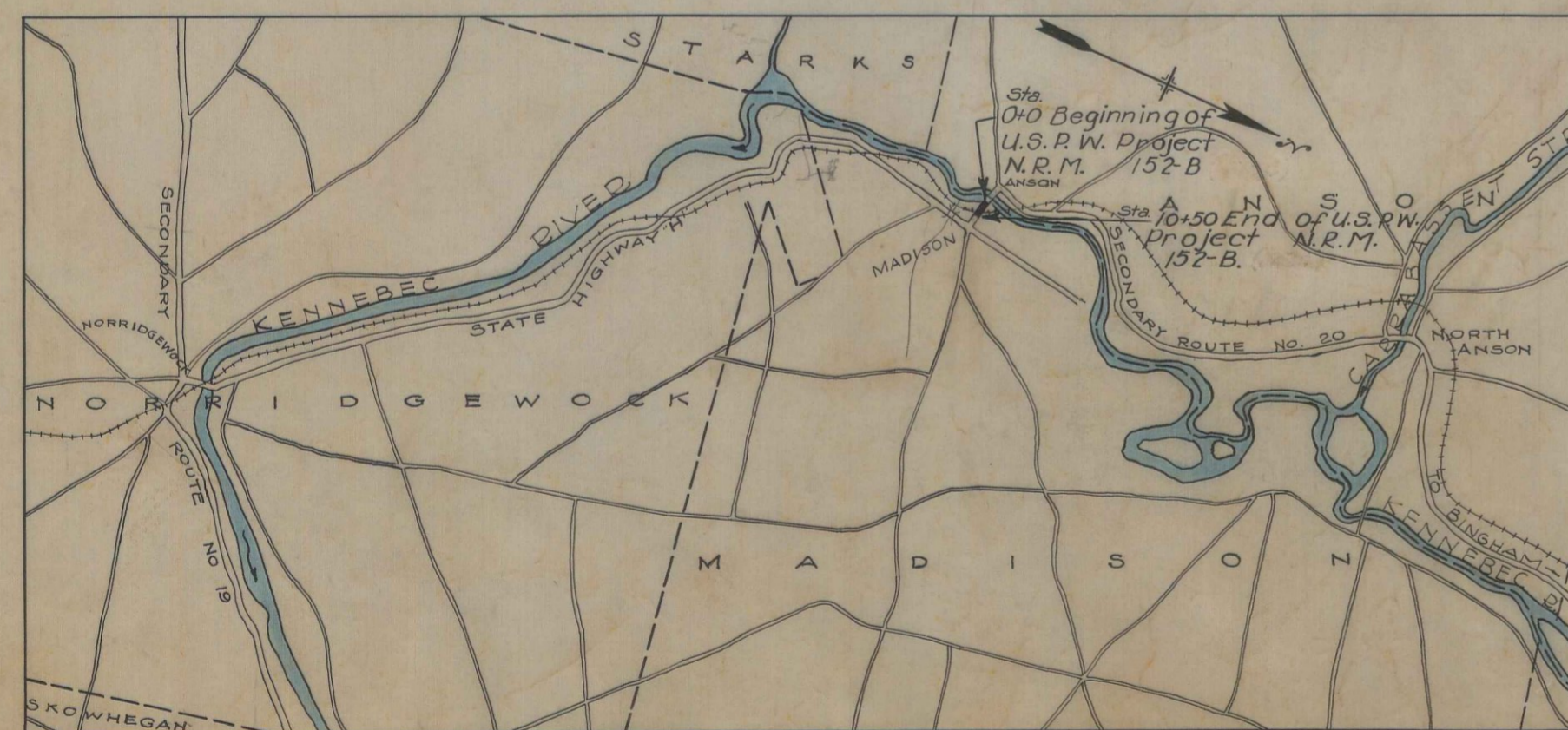
INDEX OF SHEETS		
SHEET No. 1	TITLE PAGE	STA. 0+0 to 11+0
SHEET No. 2	TYPICAL SECTIONS	0+0 " 11+0
SHEET No. 3	PLAN AND PROFILE	STA. 0+0 " 11+0
SHEET No. 4-5-6	CROSS-SECTIONS	STA. 0+0 " 11+0
SHEET No.	BRIDGES	STA.
SHEET No.	SPECIAL DETAILS	STA.

Mileage Deductions
 Bridge Sta. 2+44 to 2+75-31' Railroad
 Crossing Sta. 7+05 to 7+50-45' to 11+06'

Note:
 All work contemplated under this contract to be governed by and in conformity with the specifications adopted March 21, 1932 with all subsequent approved revisions except as modified on these plans.
 The above specifications wherein not in conformity with the Federal Government's Rules and Regulations for work done under the National Recovery Act relative to the furnishing of all materials by the contractor or otherwise not in conformity therewith are hereby amended to meet said Rules and Regulations of the Federal Government.



GENERAL LAYOUT
Scale ~ 1 inch = 200 feet



~ A PORTION OF SOMERSET COUNTY ~
SCALE ~ 1 inch = 1 mile

Note:
 The Commission reserves the right to increase or decrease the length of this project but in no event more than 25% of the original contract amount.

APPROVED:
 MAINE STATE HIGHWAY COMMISSION
Charles V. Hammon
 CHAIRMAN
Paul C. Thurston
 DISTRICT ENGINEER

 CHIEF ENGINEER
Alfred T. ...
 DIRECTOR

APPROVED:
 U. S. BUREAU OF PUBLIC ROADS

 DISTRICT ENGINEER

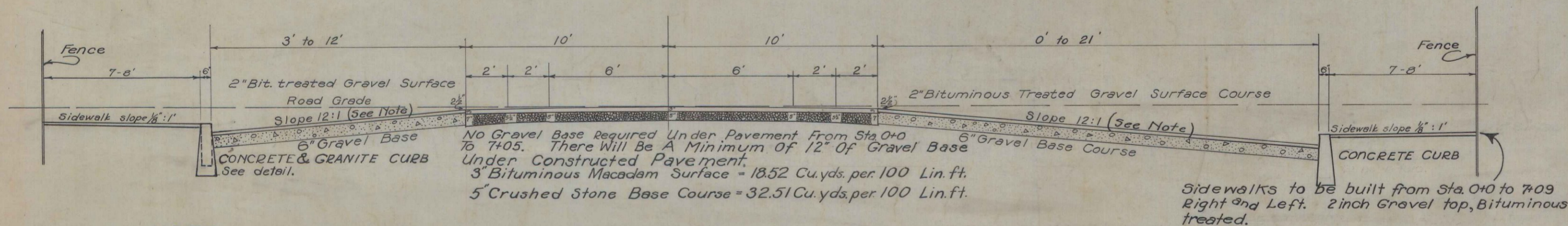
 CHIEF ENGINEER

 DIRECTOR

TYPICAL SECTIONS BITUMINOUS MACADAM SURFACE

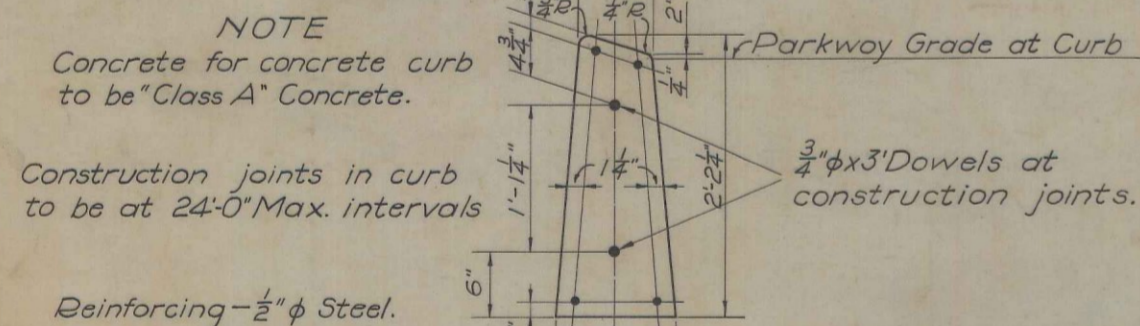
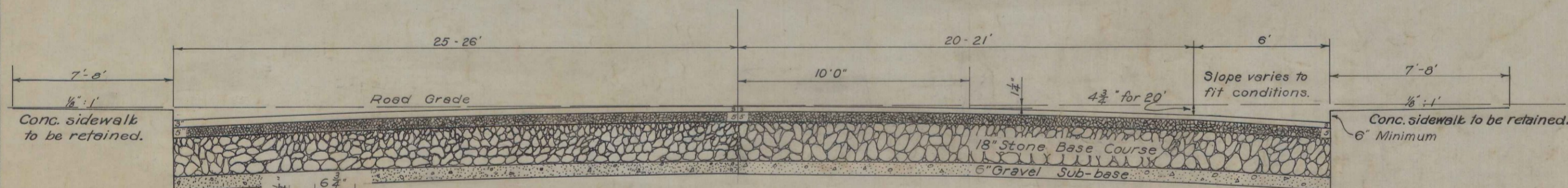
STA. 0+0 TO STA. 7+05

Note:
The Contractors attention is particularly called to the location of existing Conduits, Man Holes, Catch Basins, water and gas valves, sewers and other Public Utility plant & equipment which may be found within the lines of improvement.
In the prosecution of this work due caution must be exercised to protect this property from damage.

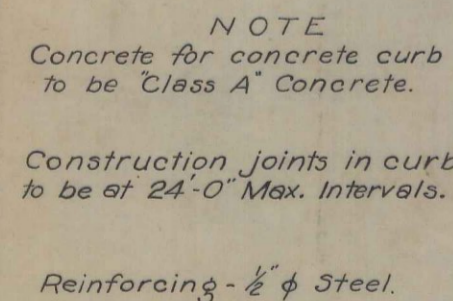


NOTE
From Sta. 0+0 to Sta. 2+25 slope of parking area to be 12:1. From 2+25 to 7+09 slope to be 1/2" to 1'.

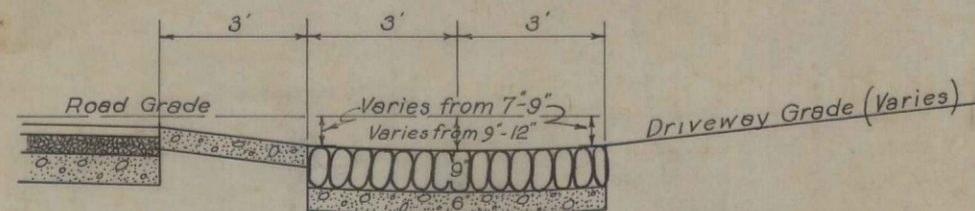
STA. 7+50 TO END OF PROJECT



CONCRETE DRIVEWAY CURB DETAIL

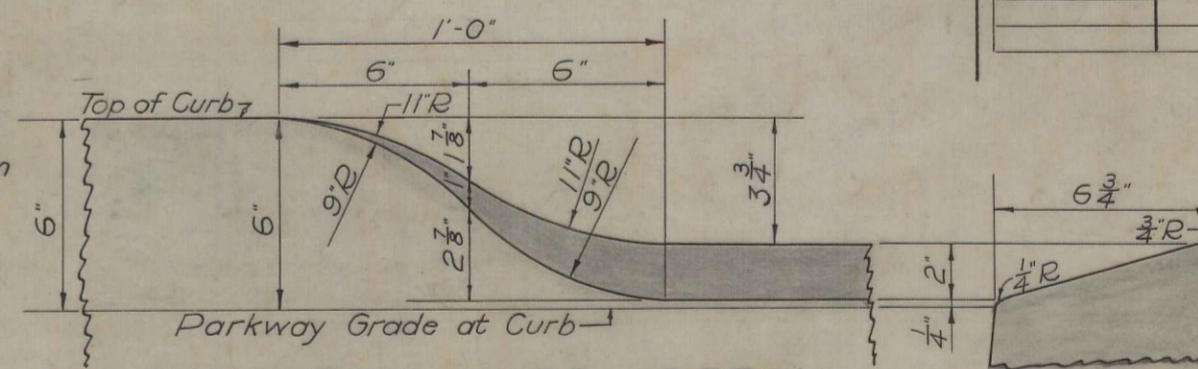


CONCRETE CURB DETAIL



COBBLE STONE GUTTER

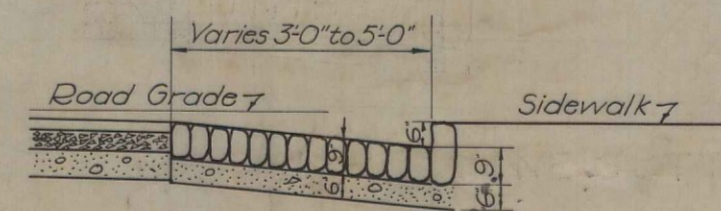
For Driveways & Sideroads.



CONCRETE CURB DETAIL

Transition from standard to driveway curb
Longitudinal View

Transverse Section
Driveway Curb



COBBLE STONE GUTTER

And Curb

ESTIMATED QUANTITIES

ITEM	DESCRIPTION	QUANTITY	UNIT
12-A	Earth Excavation	2,518	Cu. Yds.
12-B	Rock Excavation		Cu. Yds.
13	Excavation For Structures	323	Cu. Yds.
	Rock Excavation For Structures	7	Cu. Yds.
20	Gravel Sub-base	298	Cu. Yds.
23	Gravel Base Course	361	Cu. Yds.
24	Stone Base Course	895	Cu. Yds.
26	Crushed Stone Base Course	473.8	Cu. Yds.
28	Gravel Surface Course	156	Cu. Yds.
31-A	Bitum. Macadam Surface Course (Emul. Asph. Penet.)	314	Cu. Yds.
31-B	Emulsified Asphalt (Furnished & Applied)	10,093	Gallons
37-B	Class B Concrete	5.61	Cu. Yds.
44-B	15" R.C.P.	92	Lin. Ft.
46-B	Catch Basins	2	Each
49	Tile Underdrain	312	Lin. Ft.
53	Bituminous Treatment	1,862	Gals.
55	Concrete Curb	1,008	Lin. Ft.
56	Relaying Granite Curb	553	Lin. Ft.

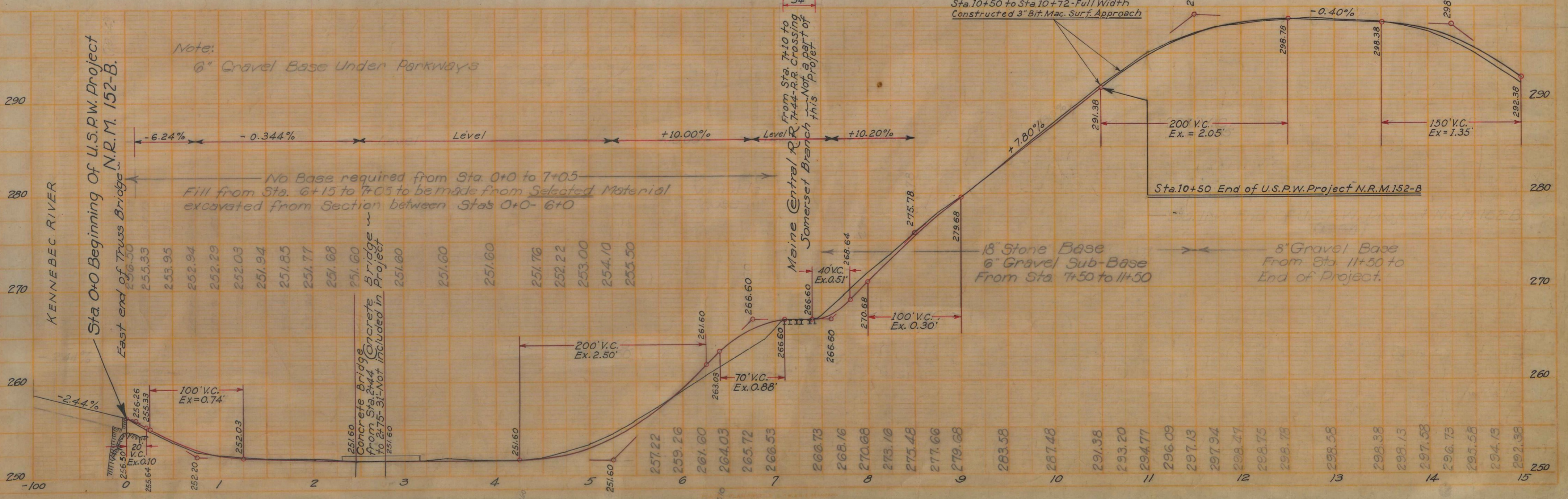
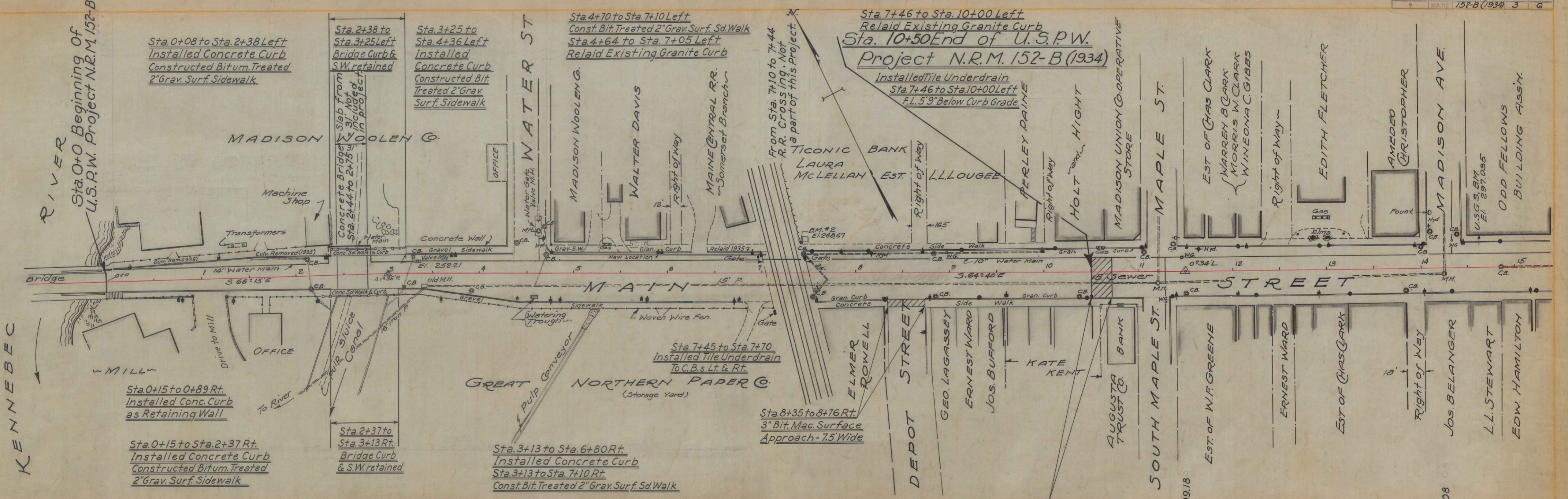
CULVERTS

STATION	SIZE	LENGTH	KIND	REMARKS
1+50-20L	Standard		Brick	
	C. Basin			
1+50 to 2+10 Left	15"	60'	R.C.P.	From New C.B. to existing C.B. at Sta. 2+10 Left.

List of Existing Catch Basins and Man Holes which need to be repaired or re-built.

Sta.	Remarks.
3+90R	Repair or Rebuild
4+74L	" " "
7+52R	" " "
8+83L	" " "
8+84R	" " "
10+37R	" " "

Madison



Note:
6" Gravel Base Under Parkways

Sta. 0+0 Beginning of U.S.P.W. Project N.R.M. 152-B

Sta. 10+50 End of U.S.P.W. Project N.R.M. 152-B