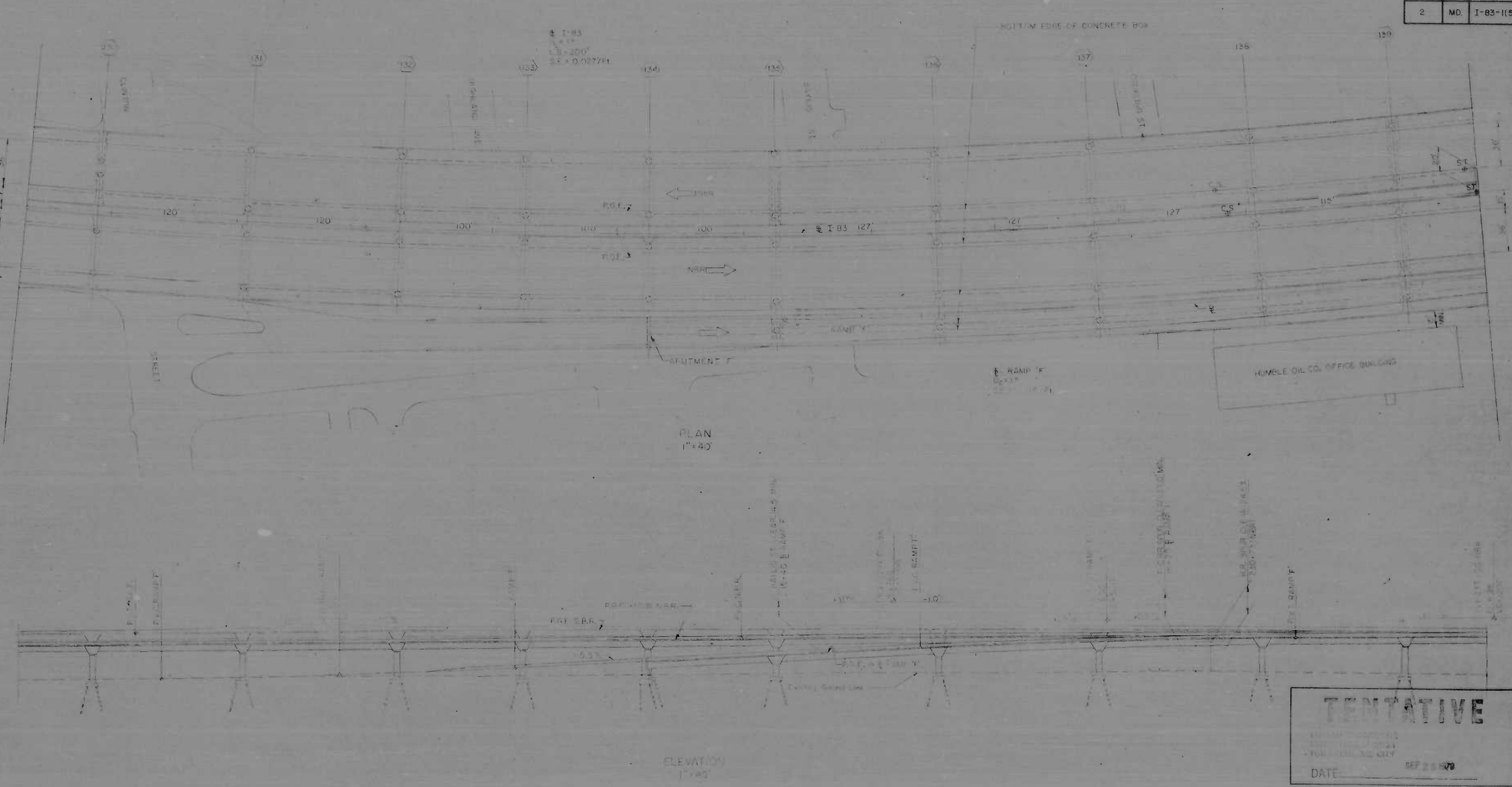
FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	10C	66



TENTATIVE

FOR PUBLIC USE

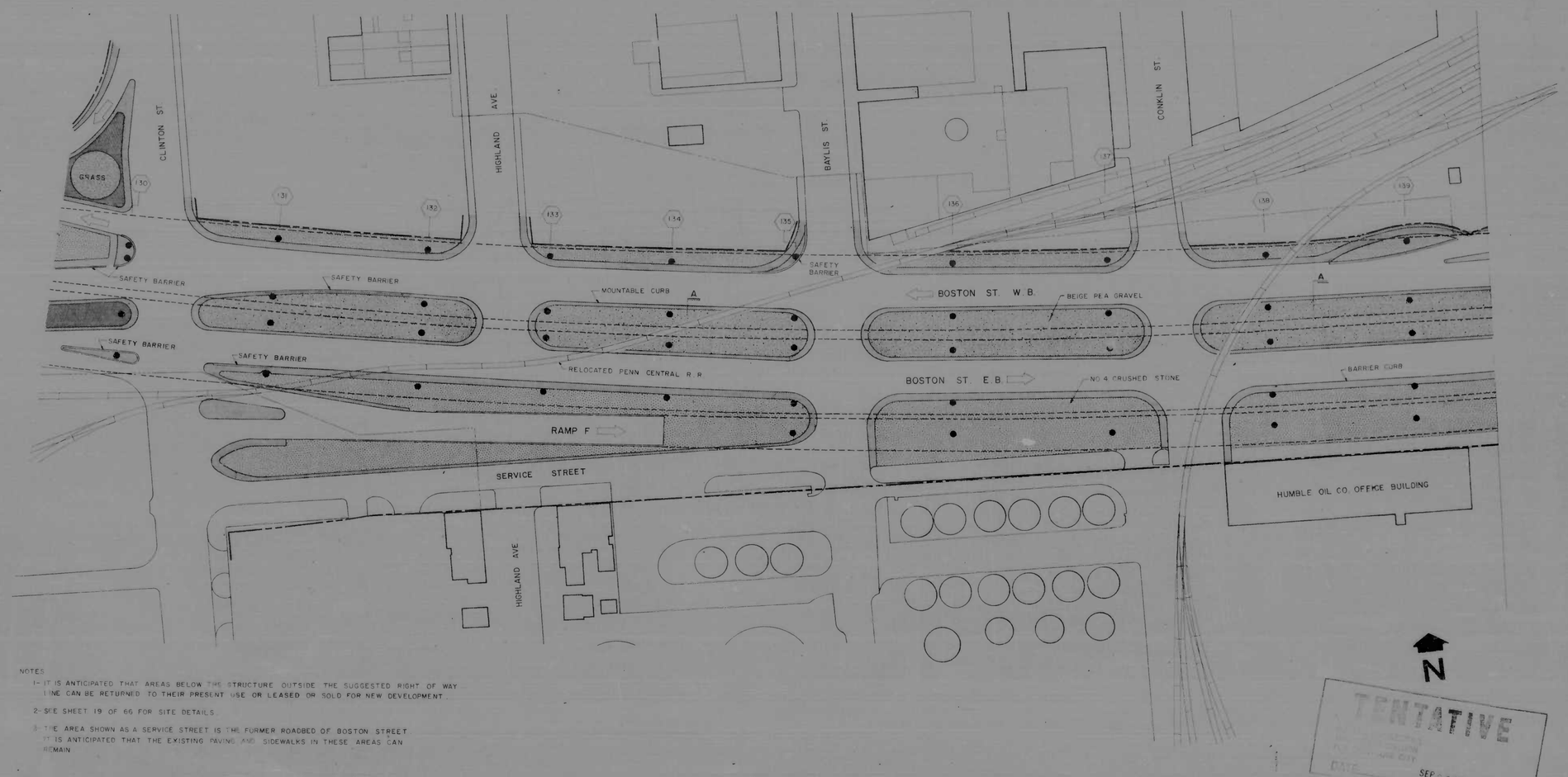
DATE SEP 28 1970

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
CONCRETE SUPERSTRUCTURE
STA. 221+31 TO STA. 232+86

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 10C OF 66



NOTES

1- IT IS ANTICIPATED THAT AREAS BELOW THE STRUCTURE OUTSIDE THE SUGGESTED RIGHT OF WAY LINE CAN BE RETURNED TO THEIR PRESENT USE OR LEASED OR SOLD FOR NEW DEVELOPMENT.

2- SEE SHEET 19 OF 66 FOR SITE DETAILS.

3- THE AREA SHOWN AS A SERVICE STREET IS THE FORMER ROADBED OF BOSTON STREET. IT IS ANTICIPATED THAT THE EXISTING PAVING AND SIDEWALKS IN THESE AREAS CAN REMAIN.

TENTATIVE
DATE SEP 28 1970

SITE PLAN AND LANDSCAPING, STA. 221+31 TO STA. 232+86

SCALE 1" = 40'

udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL @ J. E. GREINER COMPANY ● PARSONS, BRINCKERHOFF, QUADE & DOUGLAS ● WILBUR SMITH & ASSOCIATES

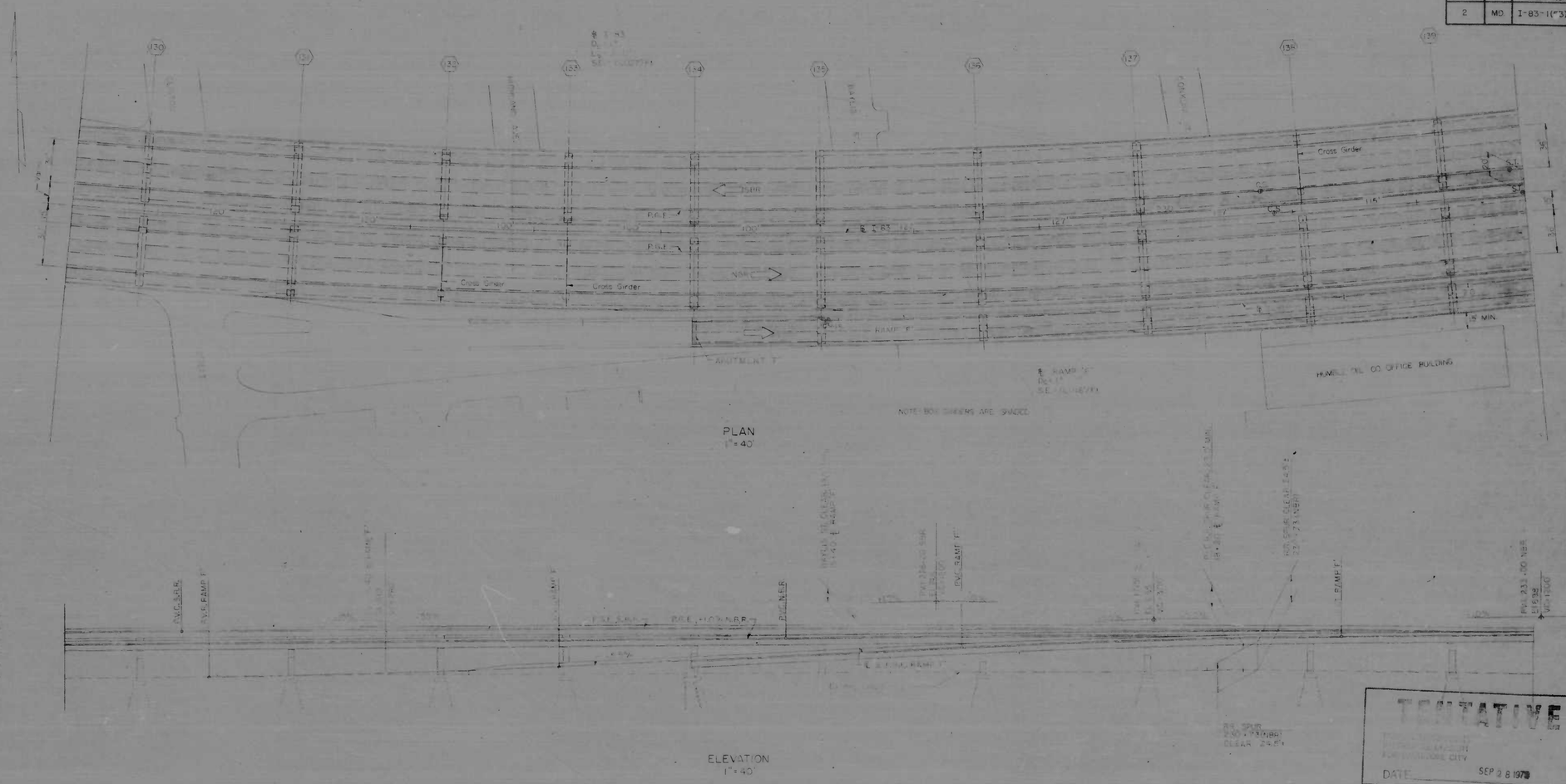
INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST

BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER 1970
SHEET NO. 10L OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(*3)0	10S	66



TENTATIVE
DATE SEP 28 1970

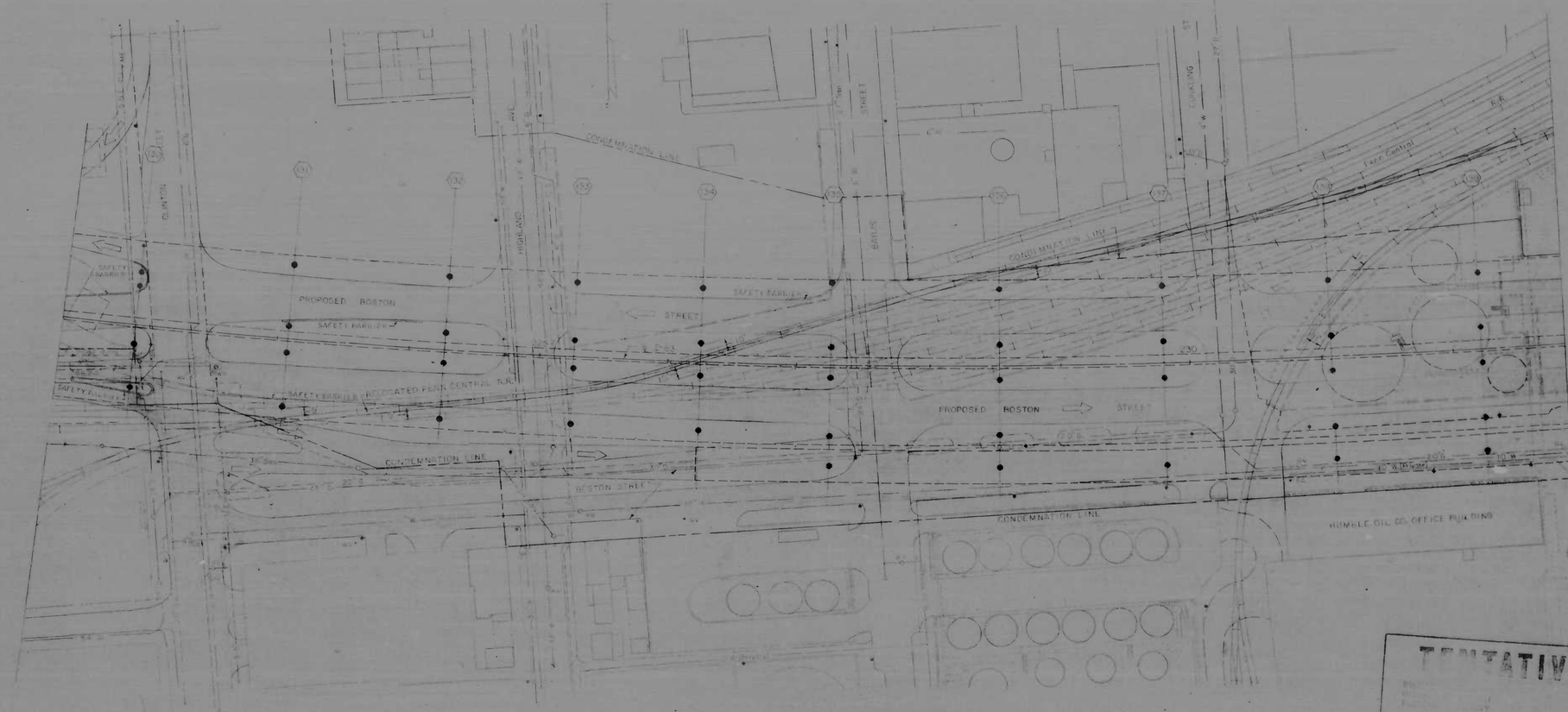
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
STA. 221+31 TO STA. 232+86

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J. E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 10S OF 66

FED. ROAD DIV. NO	STATE	FED. AID PROJ. NO	SHEET NO	TOTAL SHEETS
2	MD	I-83-1(53)0	10T	66



TENTATIVE

DATE SEP 28 19

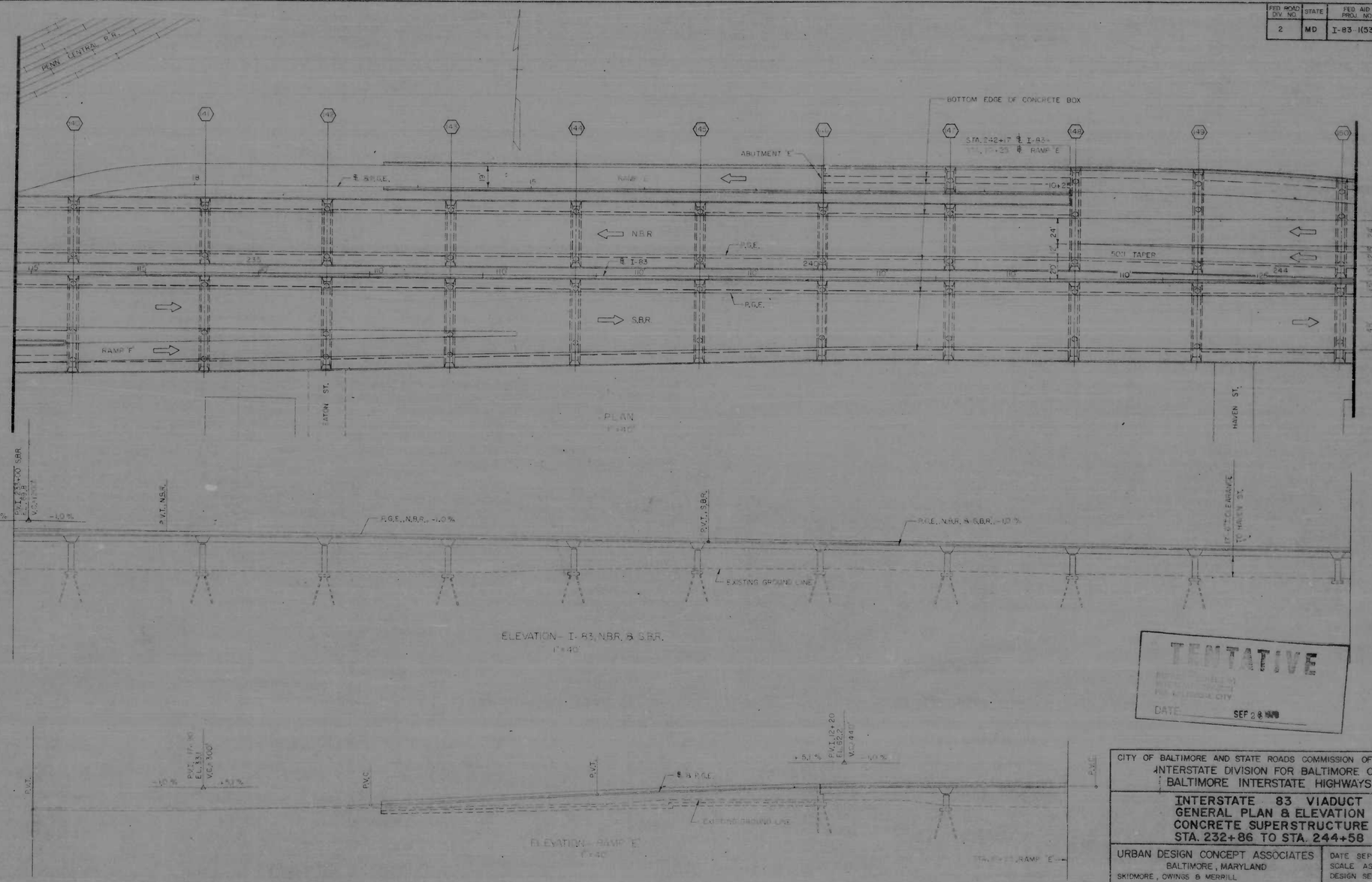
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.
TOPOGRAPHY
STA. 221+31 TO STA. 232+86

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3.8.4
STRUCTURE NO
F.A.P. NO. I-83-1(53)0
SHEET NO 10T OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53)0	11 C	66

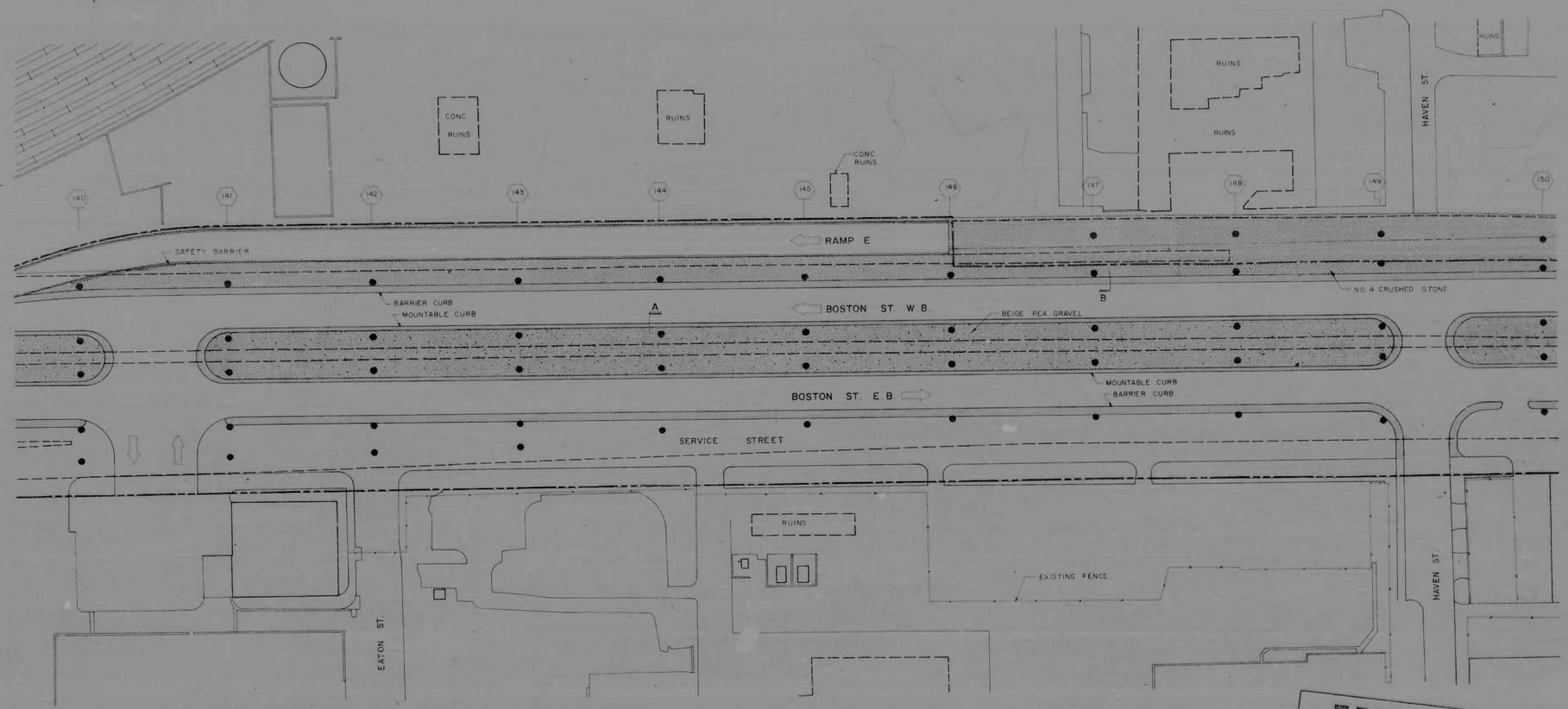


CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
CONCRETE SUPERSTRUCTURE
STA. 232+86 TO STA. 244+58

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 11 C OF 66



NOTES:

1- IT IS ANTICIPATED THAT AREAS BELOW THE STRUCTURE OUTSIDE THE SUGGESTED RIGHT OF WAY LINE CAN BE RETURNED TO THEIR PRESENT USE OR LEASED OR SOLD FOR NEW DEVELOPMENT.

2- SEE SHEET 19 OF 66 FOR SITE DETAILS.

3- THE AREA SHOWN AS A SERVICE STREET IS THE FORMER ROADBED OF BOSTON STREET. IT IS ANTICIPATED THAT THE EXISTING PAVING AND SIDEWALKS IN THESE AREAS CAN REMAIN.

TENTATIVE

SEP 28 1970

N

SITE PLAN AND LANDSCAPING, STA. 232+86 TO STA. 244+58

SCALE: 1" = 40'

udca

URBAN DESIGN CONCEPT ASSOCIATES

SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

INTERSTATE 83 VIADUCT

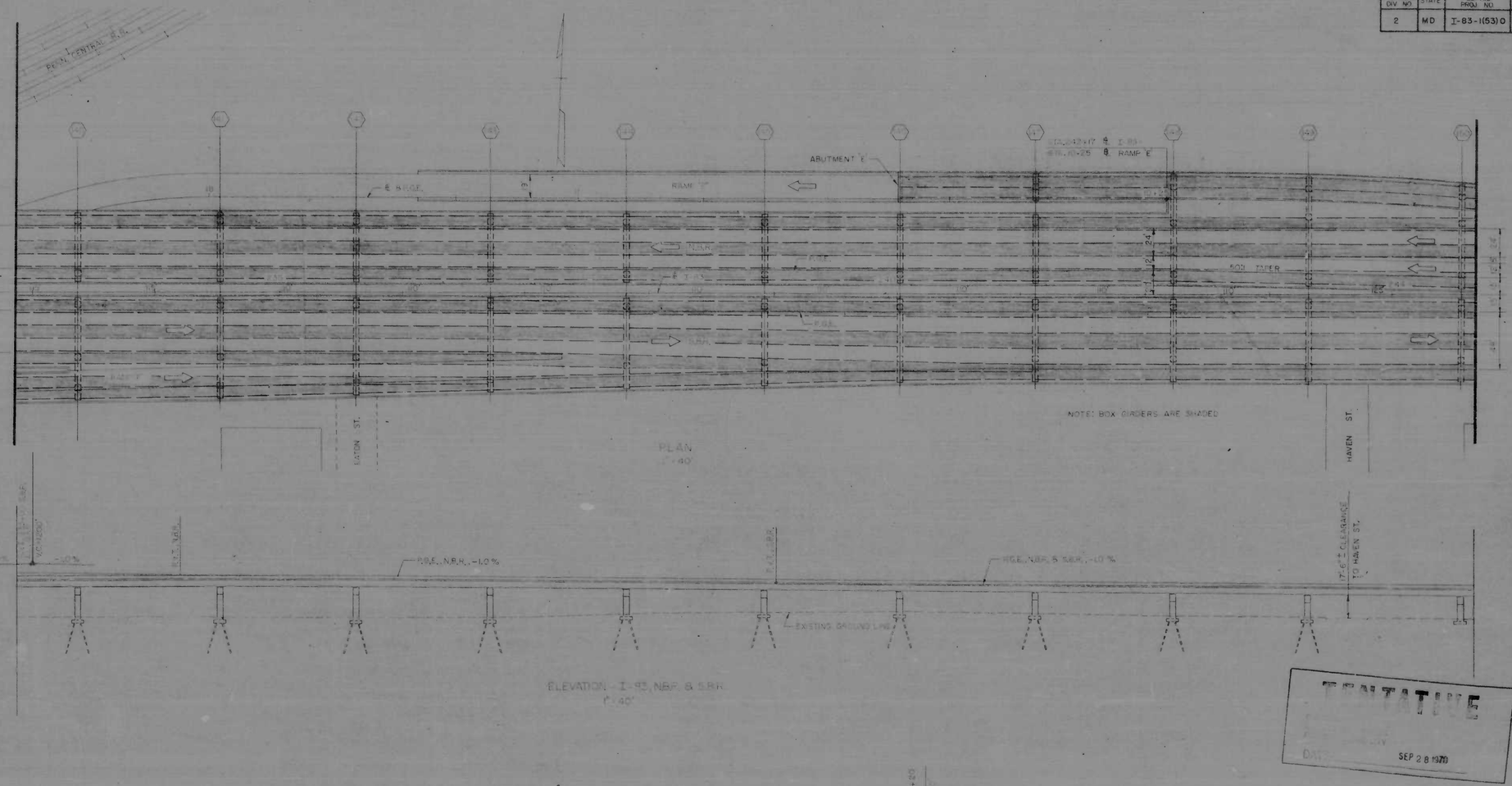
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST

BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER, 1970

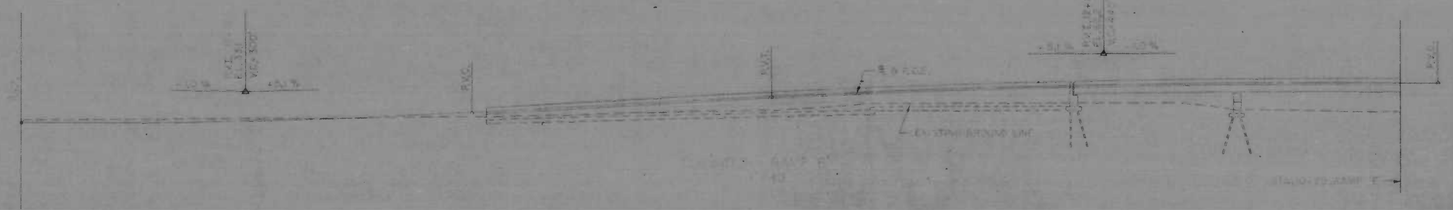
SHEET NO. 111 OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53)0	11S	66



TENTATIVE

SEP 28 1970



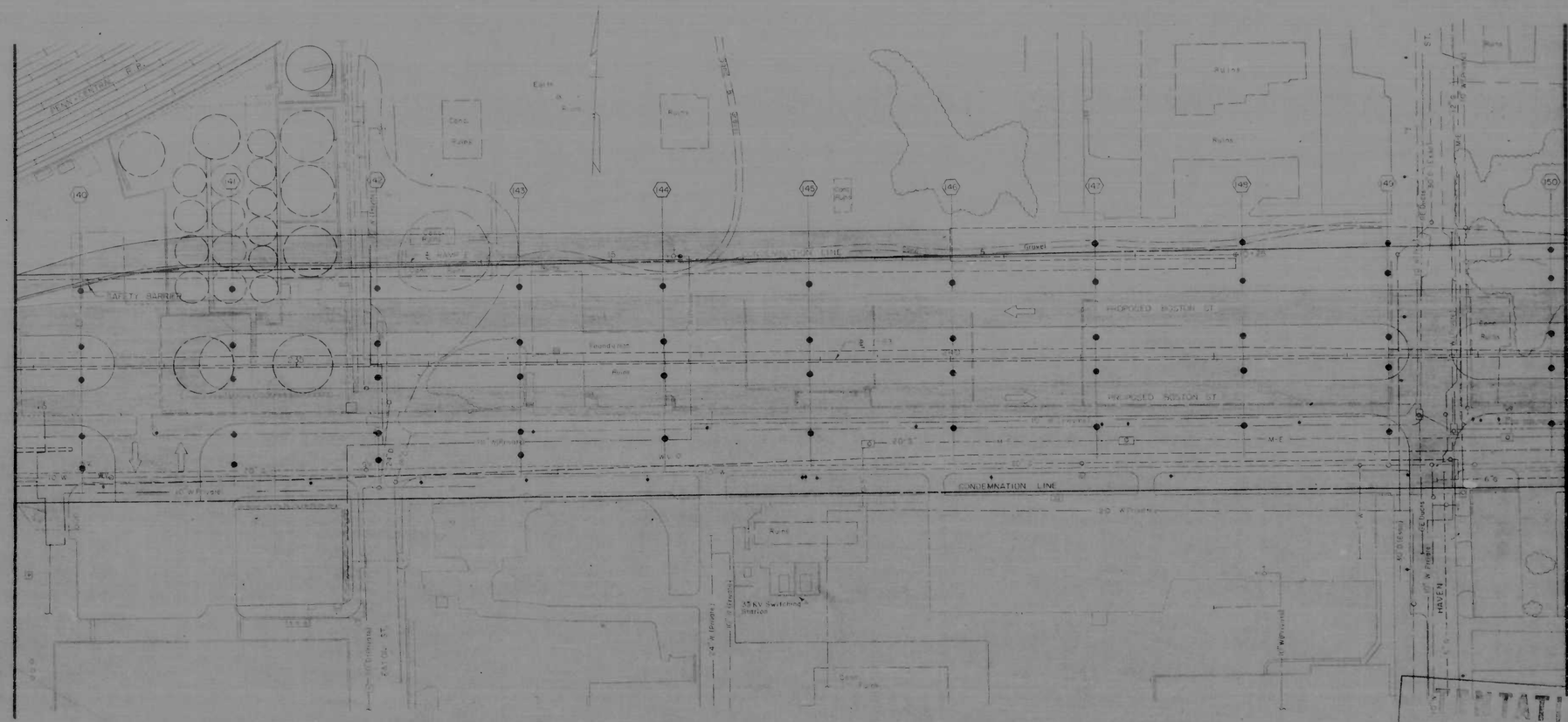
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
STA. 232+86 TO STA. 244+58

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO 11S OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
	MD	I-83-1(53)0	11T	66



TENTATIVE
SEP 28 1970
DATE

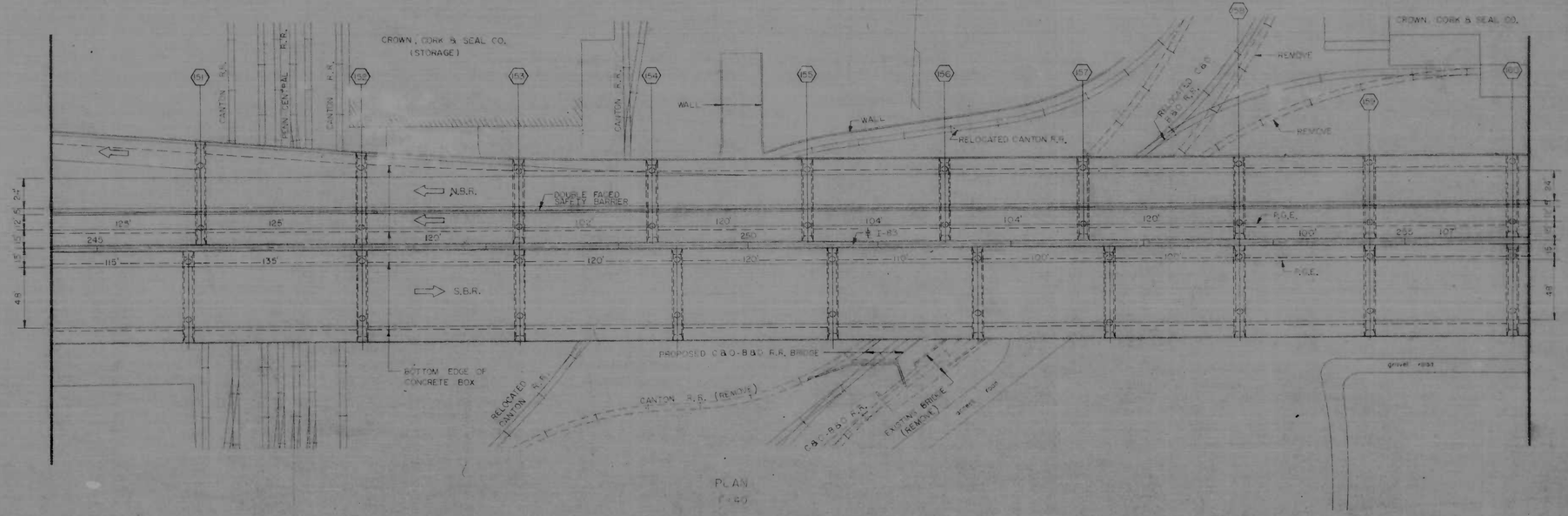
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.
TOPOGRAPHY
STA. 232+86 TO STA. 244+58

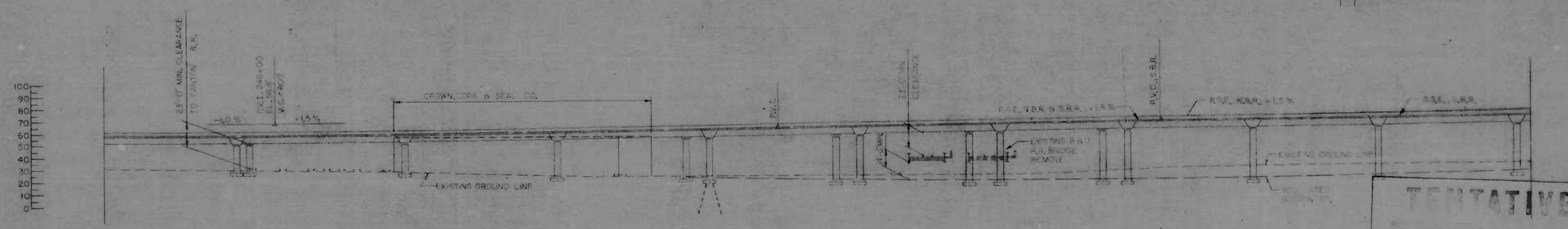
URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I 83-1(53)0
SHEET NO. 11T OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53)0	12C	66



PLAN
1"=40'



ELEVATION
1"=40'

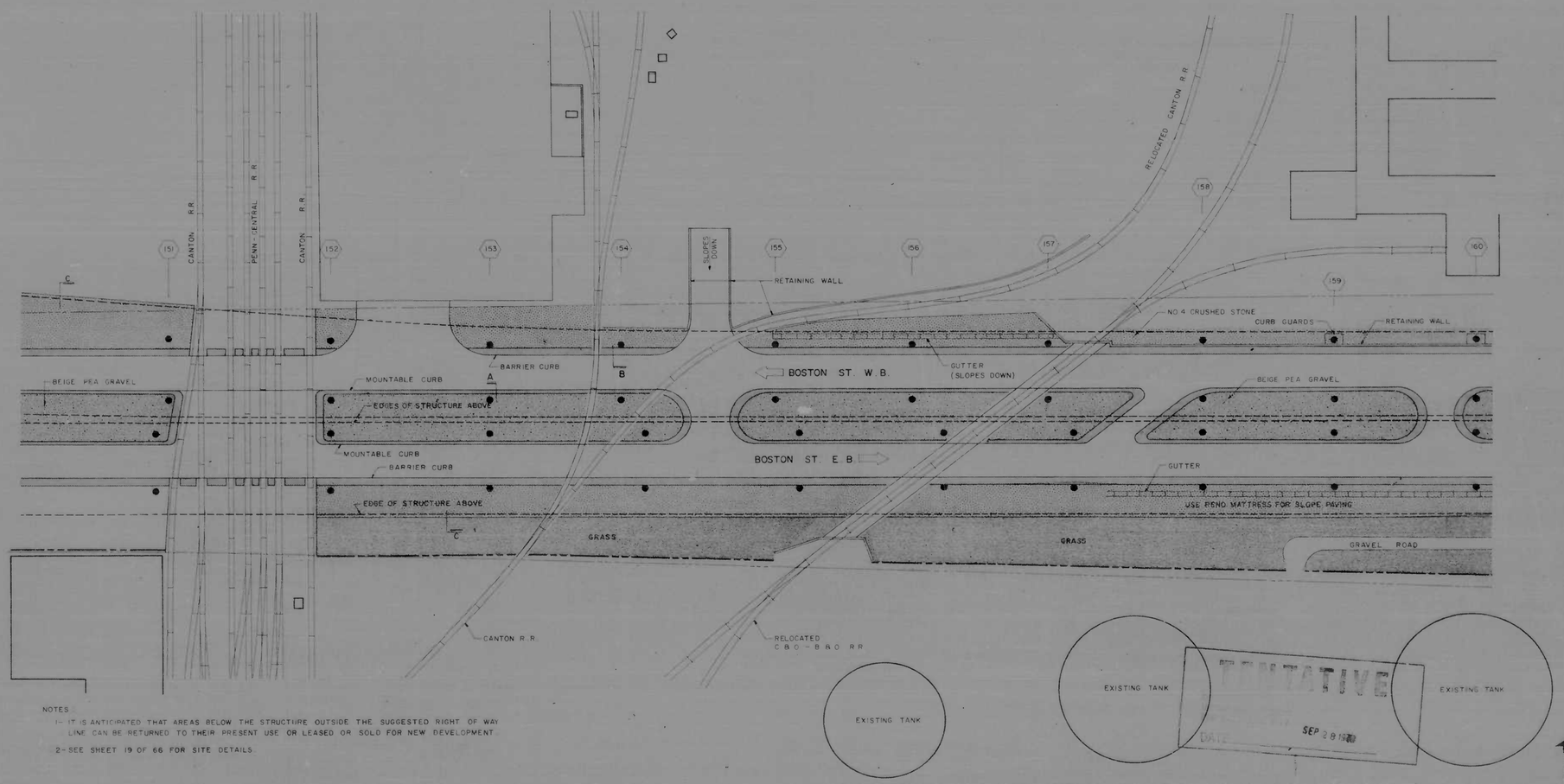
TENTATIVE
DATE SEP 28 1970

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
CONCRETE SUPERSTRUCTURE
STA. 244+58 TO STA. 255+93

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 12C OF 66



NOTES:

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2- SEE SHEET 19 OF 66 FOR SITE DETAILS.

SITE PLAN AND LANDSCAPING, STA. 244+58 TO STA. 255+93

SCALE 1" = 40'

INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST

BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER, 1970

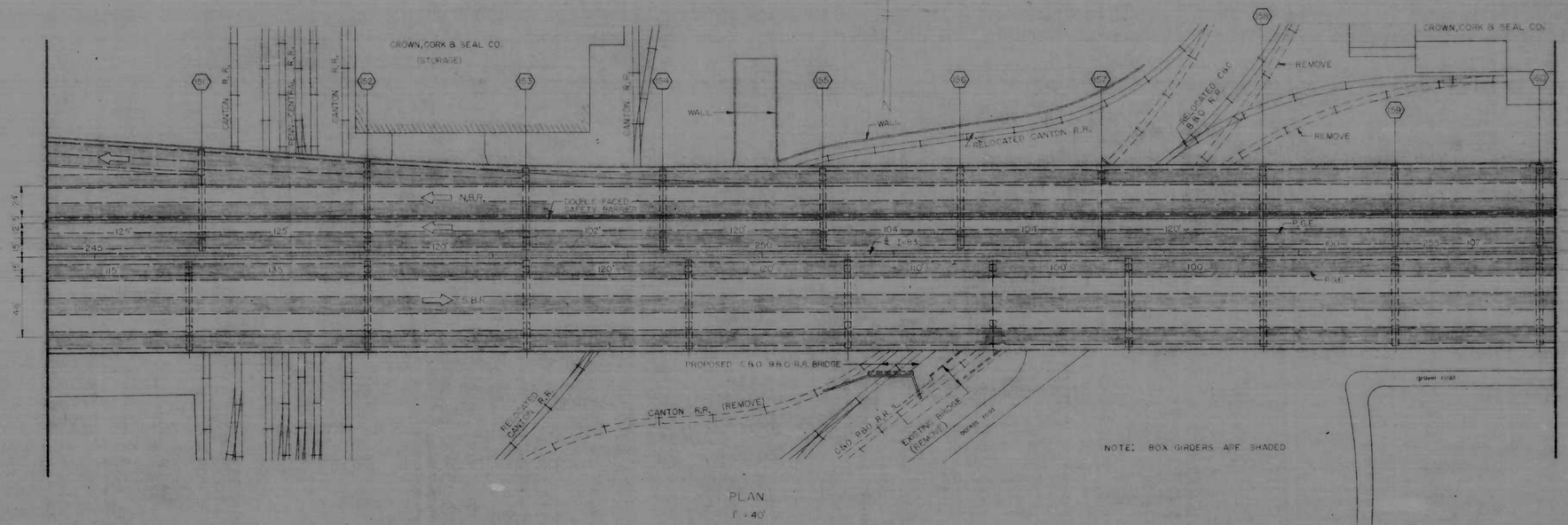
SHEET NO. 12L OF 66

udca

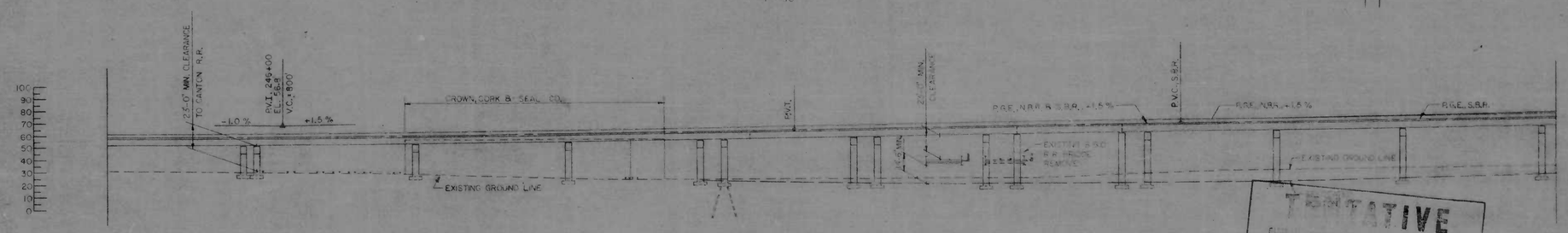
URBAN DESIGN CONCEPT ASSOCIATES

SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53)0	12S	66



PLAN
1" = 40'



ELEVATION
1" = 40'

TENTATIVE
DATE SEP 28 1970

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
STA. 244+56 TO STA. 255+93

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J. E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO
F.A.P. NO. I-83-1(53)0
SHEET NO 12S OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53) 0	12T	66

CONSTRUCTION OF PROPOSED B&O R.R. BRIDGE
MAINTENANCE OF TRAFFIC

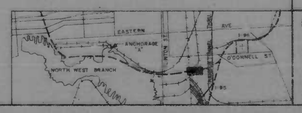
The existing bridge will service the B&O R.R. until the new bridge is built.
The new bridge will be approximately 40' east of the existing bridge and will align existing Boston St. in order to maintain traffic on Boston St.
The new bridge will be at the same elevation as the existing bridge and proposed Boston St. will be located at a grade sufficiently below the existing grade to provide the minimum vertical clearance required.
The existing bridge will be removed after completion of the new facility.

TOPOGRAPHY
1"=40'

TENTATIVE
SEP 28 1970
DATE

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

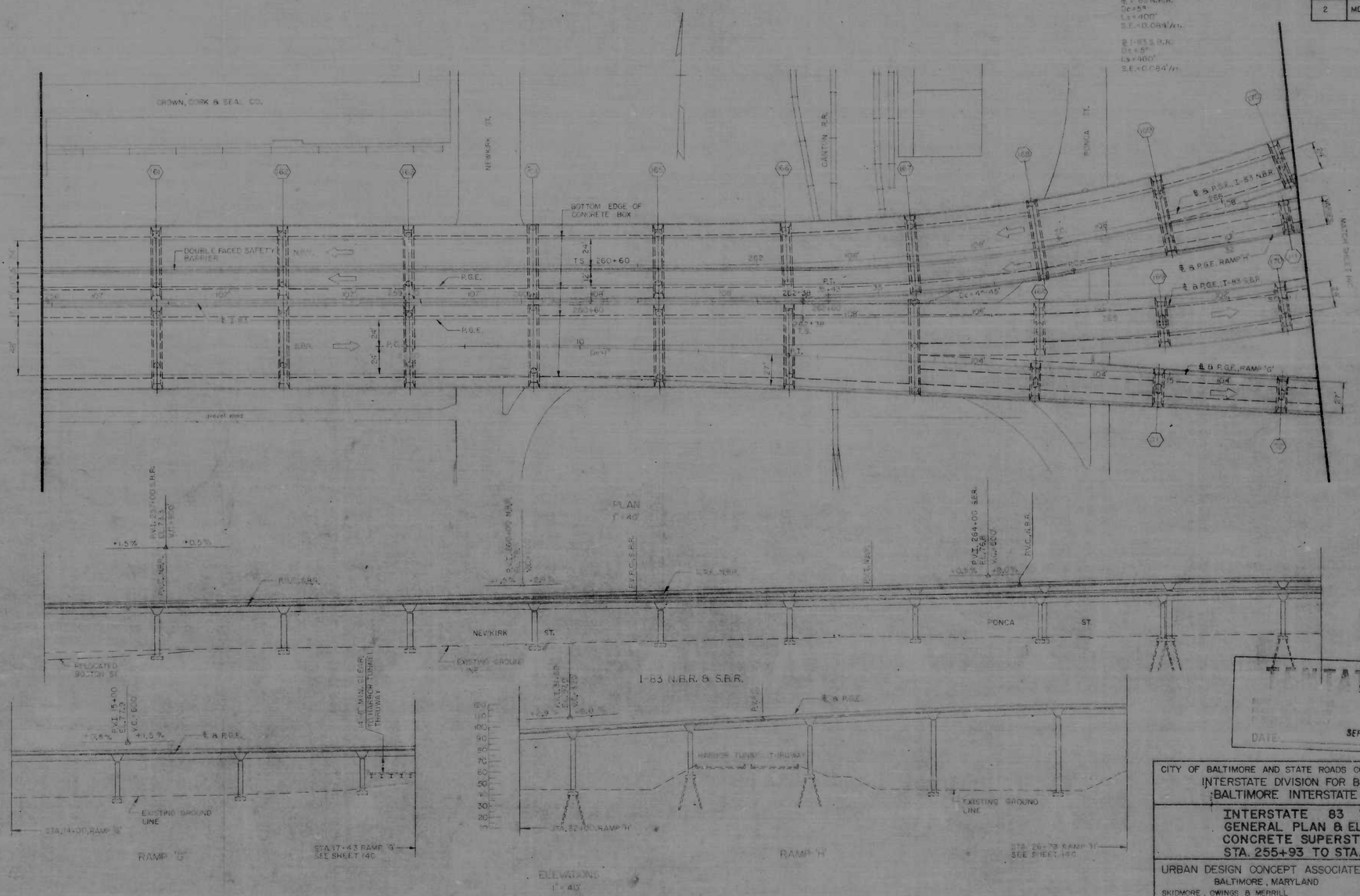
INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.
TOPOGRAPHY
STA. 244+58 TO STA. 255+93

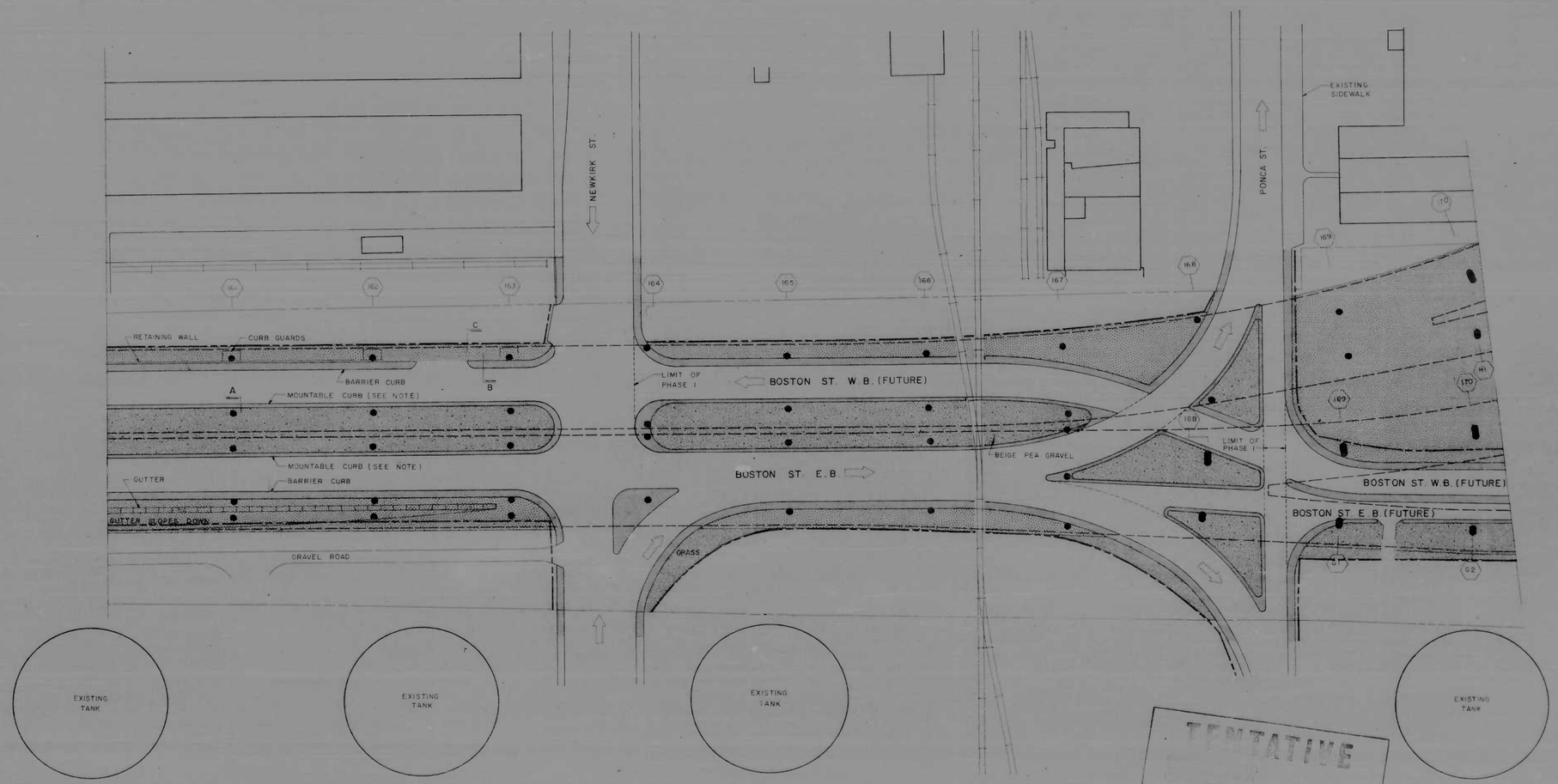


URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53) 0
SHEET NO. 12T OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53)0	13C	66





NOTES

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2- SEE SHEET 19 OF 66 FOR SITE DETAILS.

SITE PLAN AND LANDSCAPING, STA. 255+93 TO STA. 266+65

SCALE 1" = 40'

INTERSTATE 83 VIADUCT

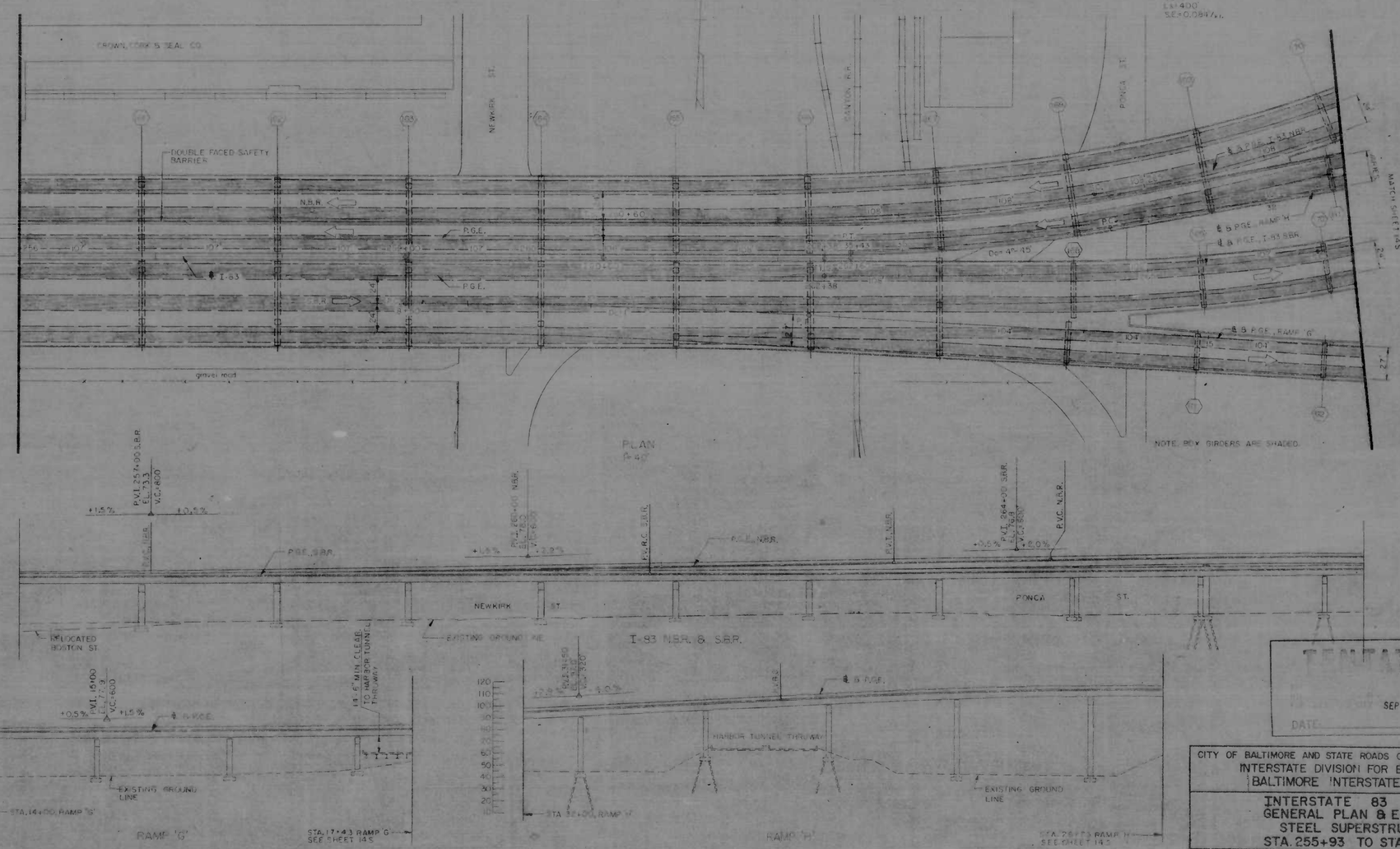
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.

BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER, 1970
SHEET NO. 13L OF 66

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL ● J. E. GREINER COMPANY ● PARSONS, BRINCKERHOFF, QUADE & DOUGLAS ● WILBUR SMITH & ASSOCIATES

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53)0	13S	66



TENTATIVE

SEP 28 1970

DATE

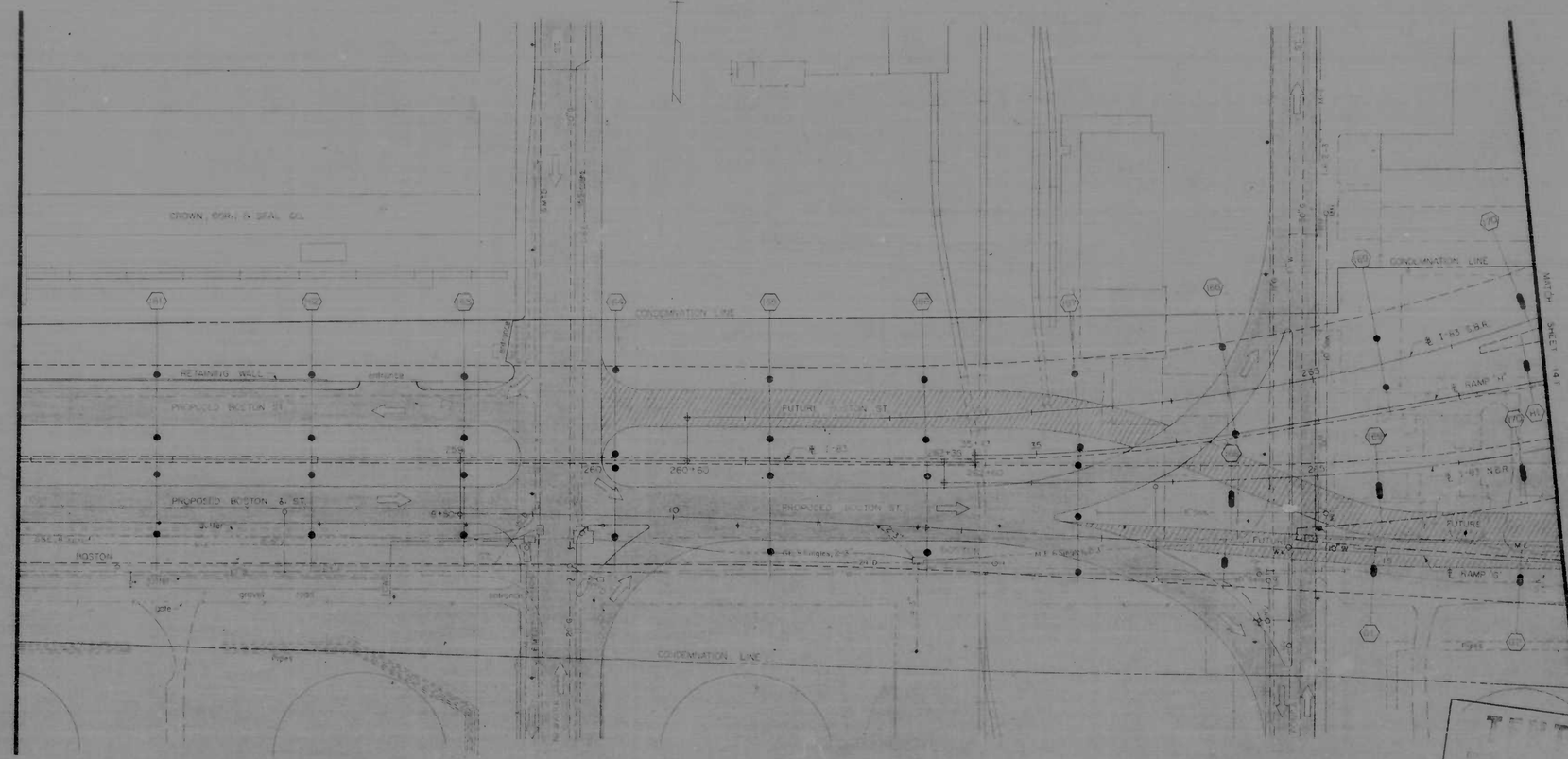
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
STA. 255+93 TO STA. 266+65

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.I. NO. I-83-1(53)0
SHEET NO. 13S OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	M D	I-83-1(53)0	13T	66



TENTATIVE
DATE: SEP 28 1970

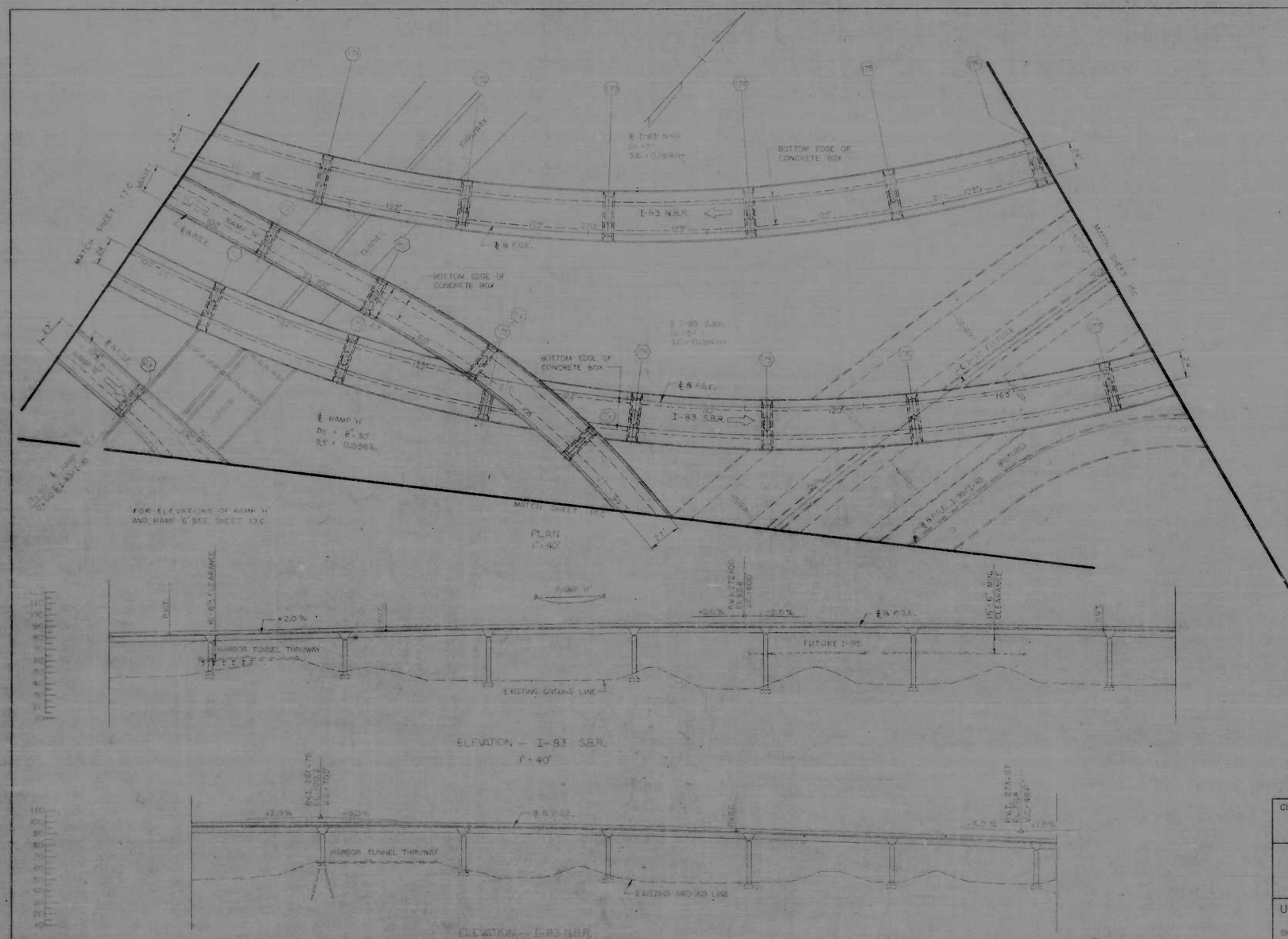
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
EASTEND OF ANCHORAGE 'A' TO O'DONNELL ST.
TOPOGRAPHY
STA. 255+93 TO STA. 266+65

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 13T OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(5310)	14C	66



TENTATIVE

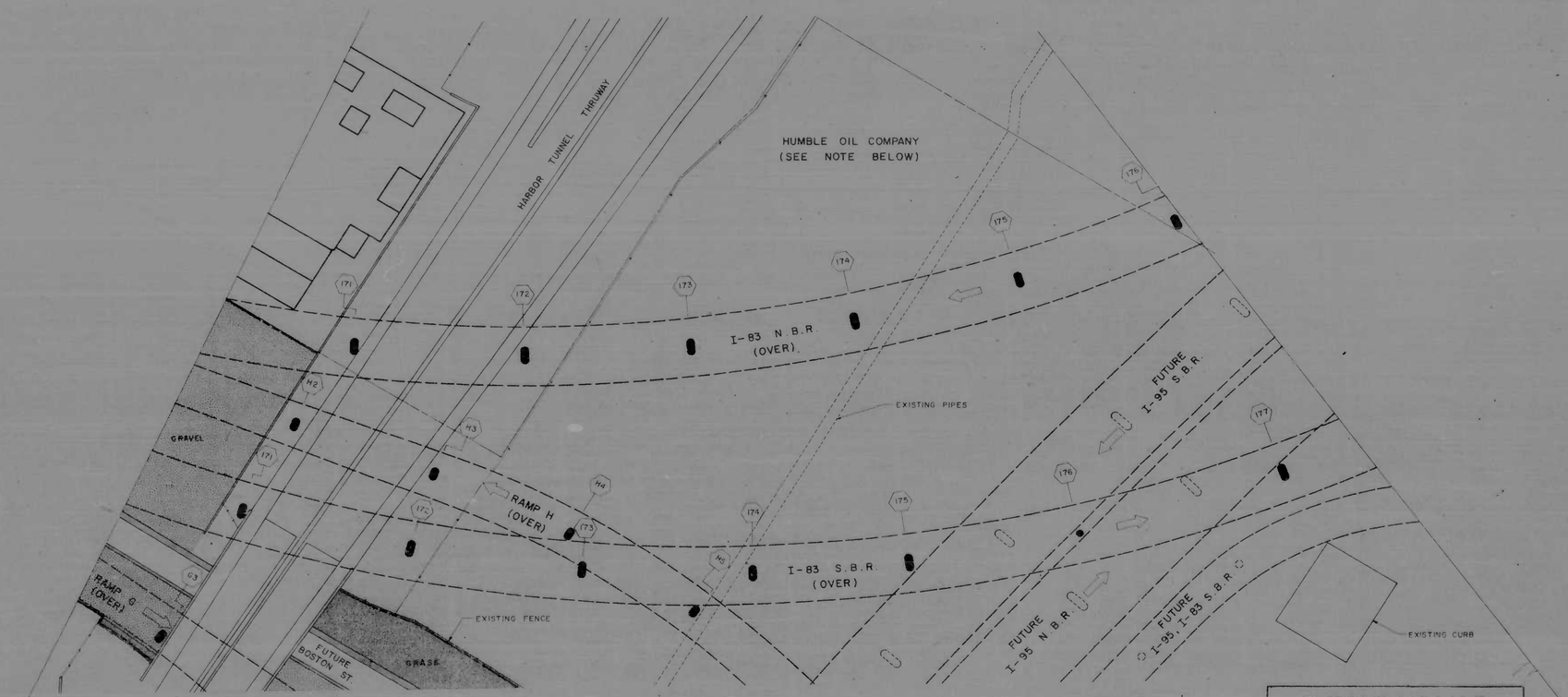
DATE SEP 28 1970

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
CONCRETE SUPERSTRUCTURE
STA. 266+65 TO STA. 275+44

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(5310)
SHEET NO 14C OF 66



NOTES:

1- IT IS ANTICIPATED THAT THE AREA BETWEEN THE O'DONNELL CUTOFF, THE HARBOR TUNNEL APPROACH AND RAMPS G AND H WILL REMAIN IN THE OWNERSHIP OF THE HUMBLE OIL COMPANY WITH AERIAL EASEMENT FOR THE STRUCTURES. IN THIS CASE, THE PORTION UNDER THE STRUCTURES SHOULD BE REGRADED AND LEVELED OUT. IF OWNERSHIP PASSES TO CITY, THE AREA SHOULD BE PLANTED OR PAVED AS APPROPRIATE AND SOLD OR LEASED TO A NEW USER.

2- SEE SHEET 19 OF 66 FOR SITE DETAILS.

TENTATIVE

DATE SEP 2 8 1970

N

SITE PLAN AND LANDSCAPING, STA. 266+65 TO STA. 275+44

SCALE: 1" = 40'

INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.

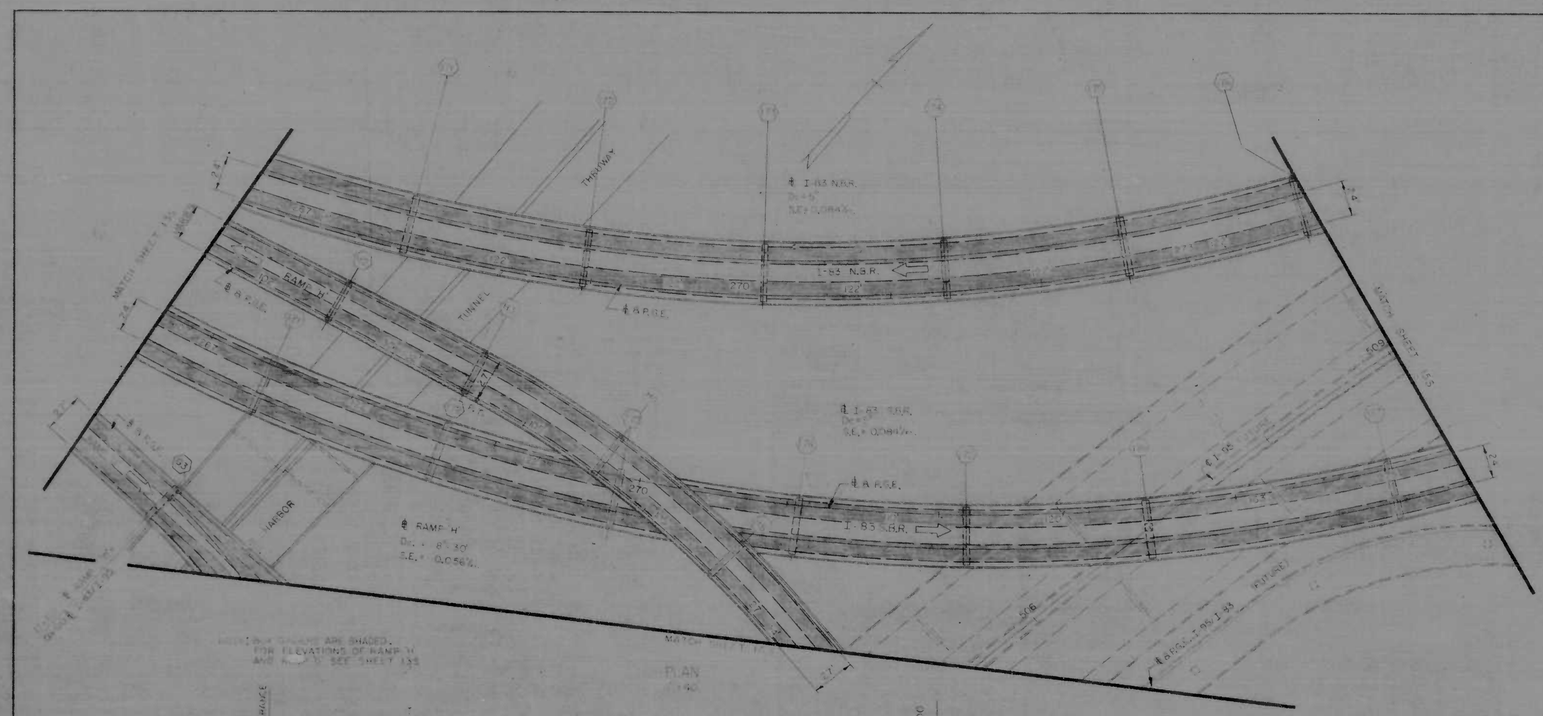
BALTIMORE INTERSTATE HIGHWAYS

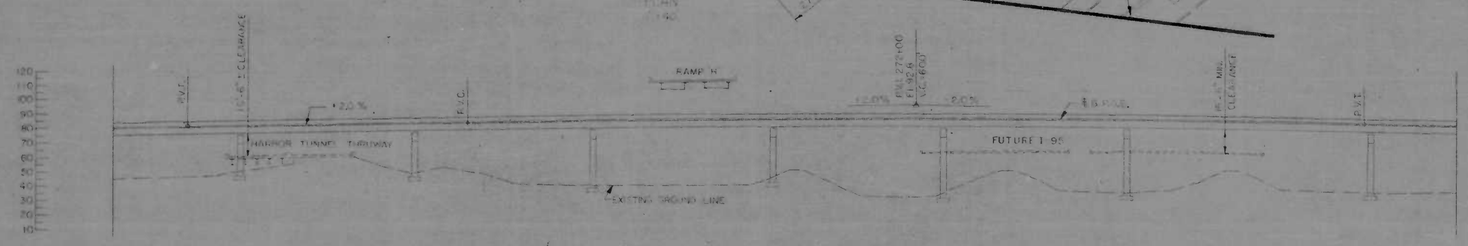
SEPTEMBER, 1970
SHEET NO. 14L OF 66

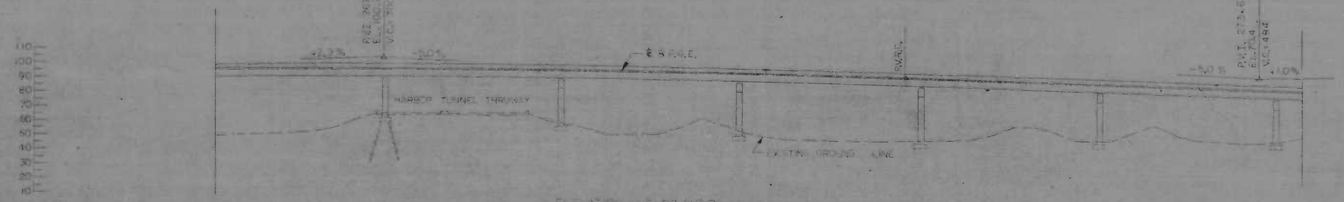
udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	14S	66







TENTATIVE

DATE SEP 1 1970

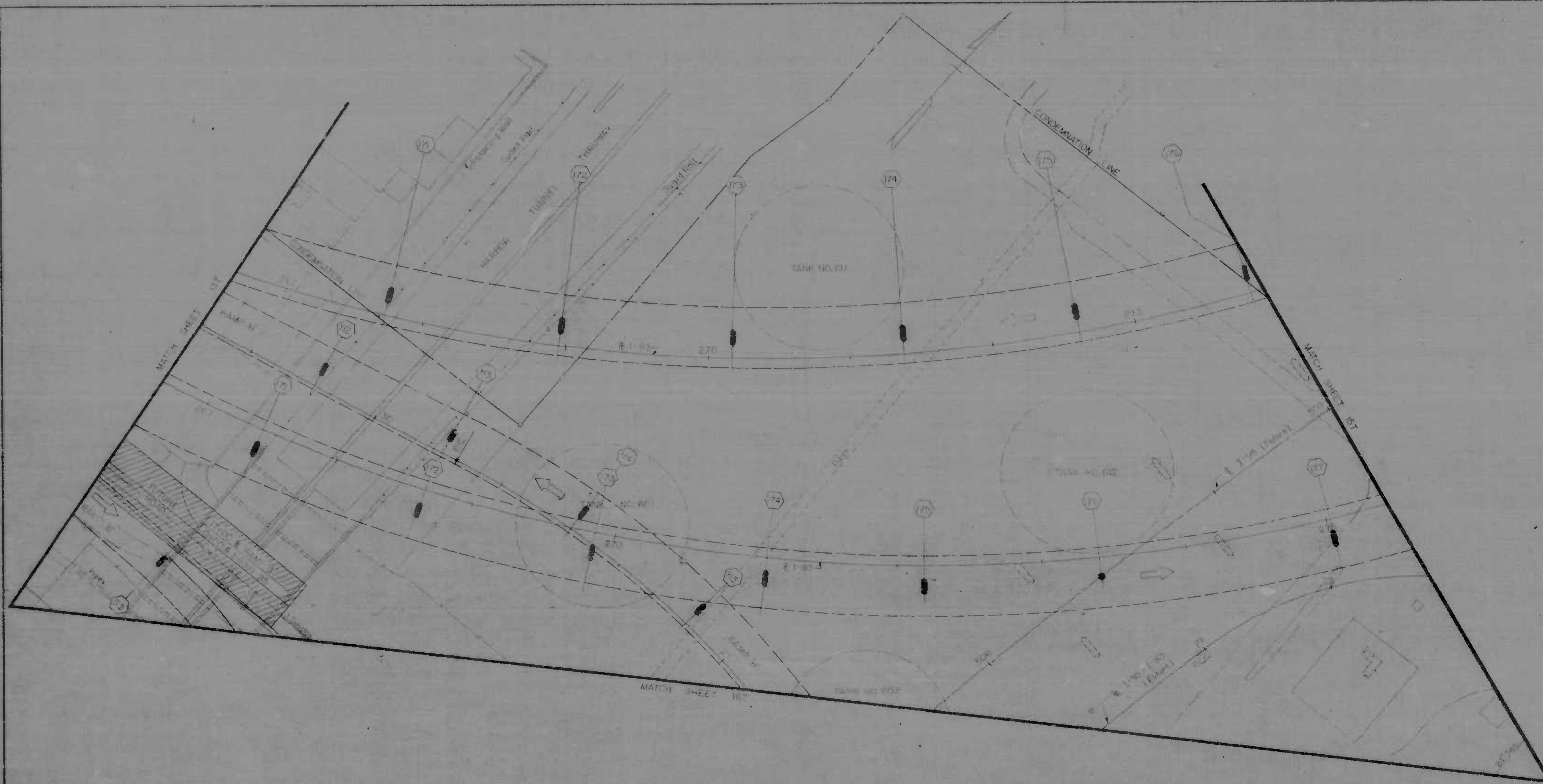
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
STA. 266+65 TO STA. 275+44

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J. E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 14S OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	M D	I-83-1(53)0	14T	66



TOPOGRAPHY
1"=40'

TENTATIVE
DATE SEP 2 8 1970

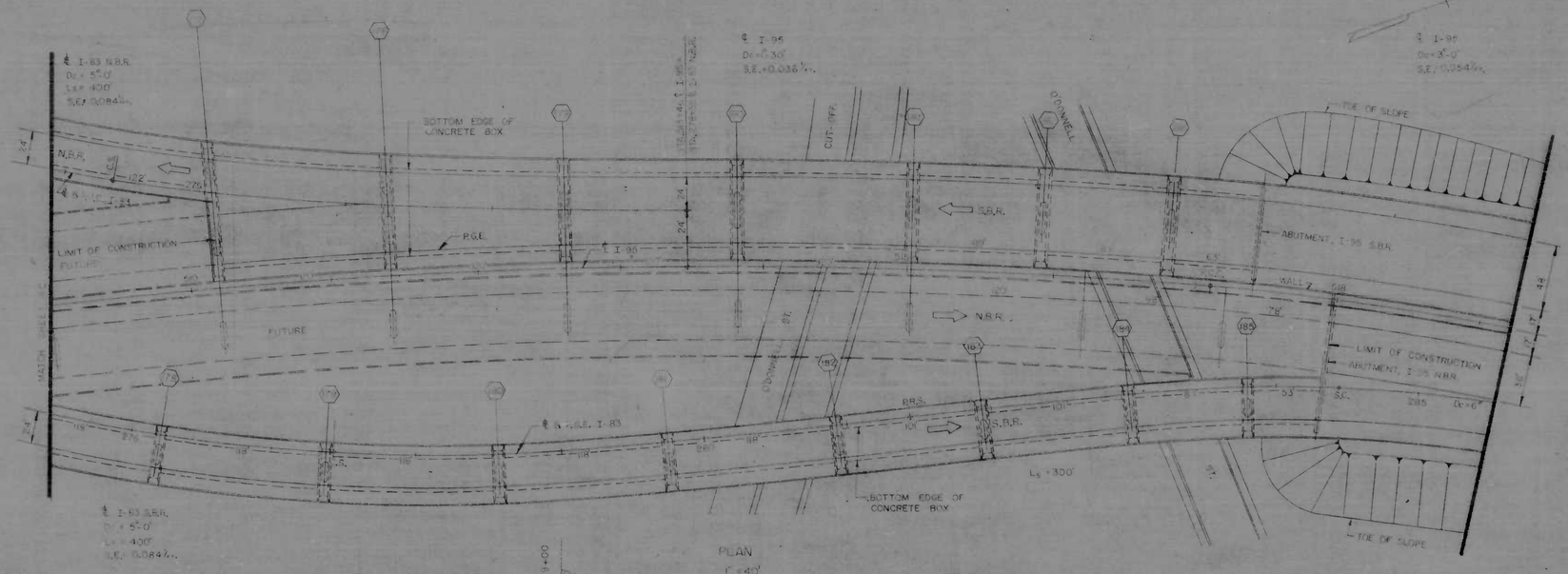
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO ODONNELL ST.
TOPOGRAPHY
STA. 266+65 TO STA. 275+44

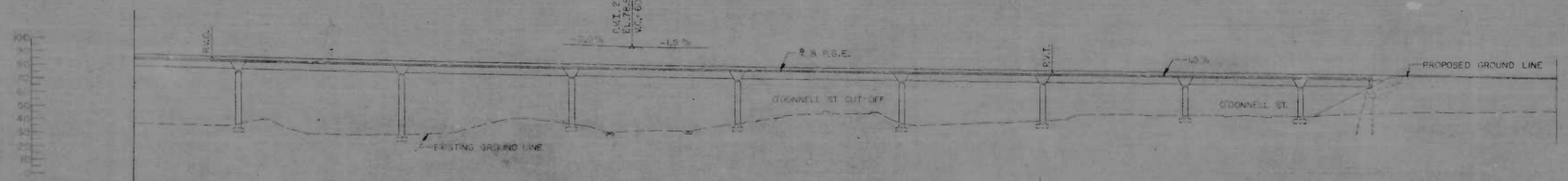
URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO 14T OF 66

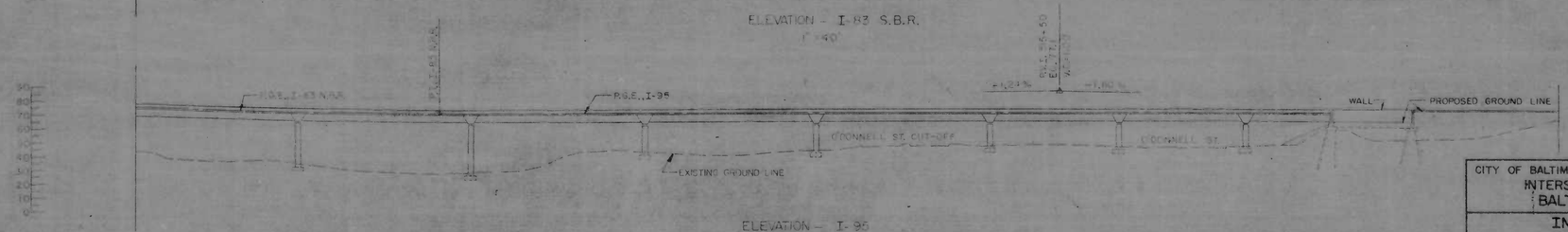
FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53) O	15C	66



PLAN
1" = 40'



ELEVATION - I-83 S.B.R.
1" = 40'



ELEVATION - I-95
1" = 40'

TENTATIVE

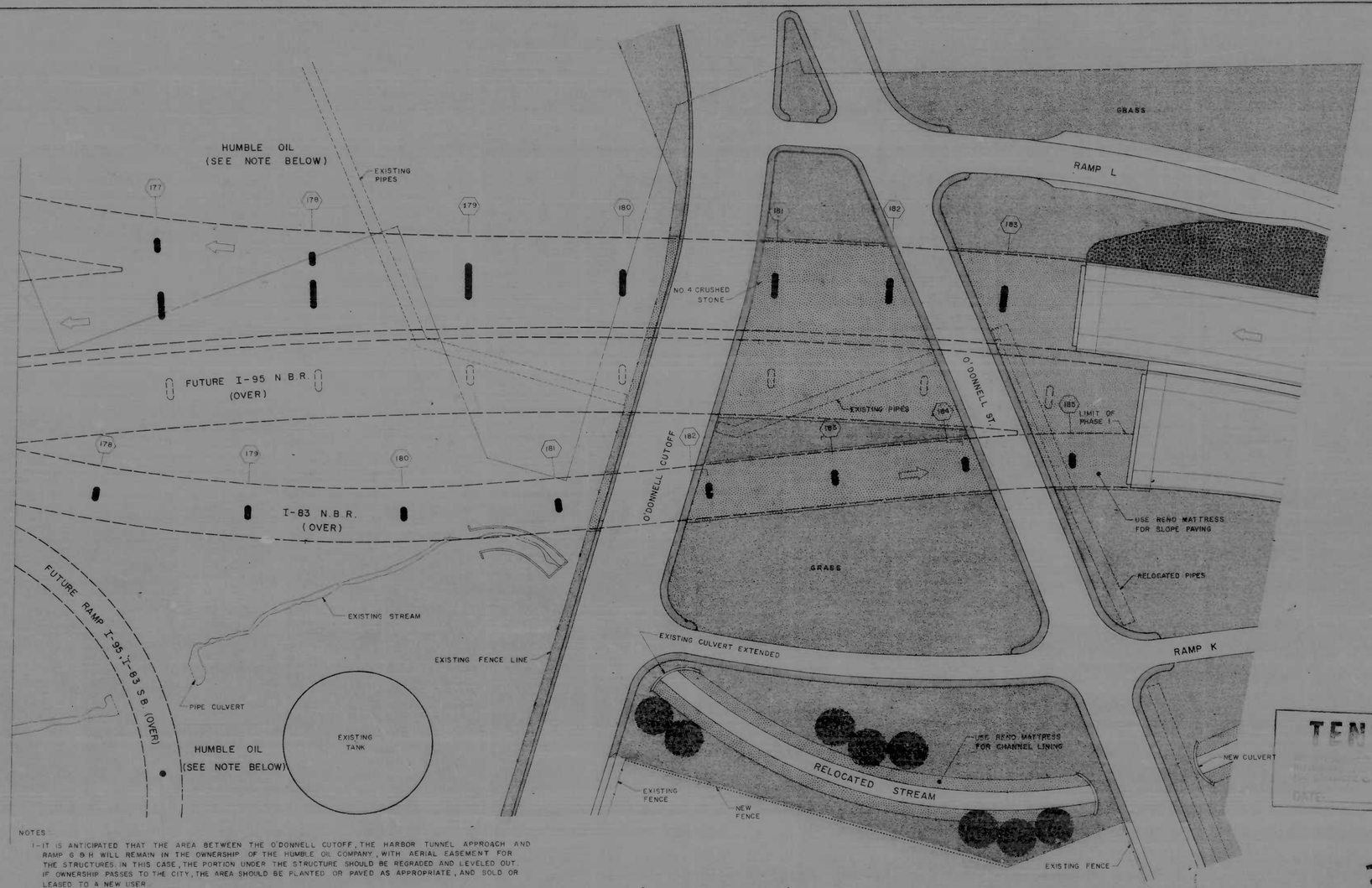
SEP 28 1970

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
CONCRETE SUPERSTRUCTURE
STA. 275+44 TO O'DONNELL ST.

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)O
SHEET NO 15C OF 66



NOTES:

1- IT IS ANTICIPATED THAT THE AREA BETWEEN THE O'DONNELL CUTOFF, THE HARBOR TUNNEL APPROACH AND RAMP G & H WILL REMAIN IN THE OWNERSHIP OF THE HUMBLE OIL COMPANY, WITH AERIAL EASEMENT FOR THE STRUCTURES. IN THIS CASE, THE PORTION UNDER THE STRUCTURE SHOULD BE REGRADED AND LEVELED OUT. IF OWNERSHIP PASSES TO THE CITY, THE AREA SHOULD BE PLANTED OR PAVED AS APPROPRIATE, AND SOLD OR LEASED TO A NEW USER.

2- SEE LANDSCAPING PLANS FOR SEGMENT 2 FOR ADDITIONAL INFORMATION FOR THE AREA NORTH OF O'DONNELL STREET.

TENTATIVE

DATE: SEP 2 8 1970

N

SCALE: 1" = 40'

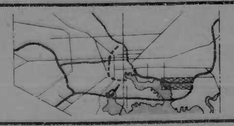
SITE PLAN AND LANDSCAPING, STA. 275+44 TO ABUTMENT AT O'DONNELL STREET

INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.

BALTIMORE INTERSTATE HIGHWAYS

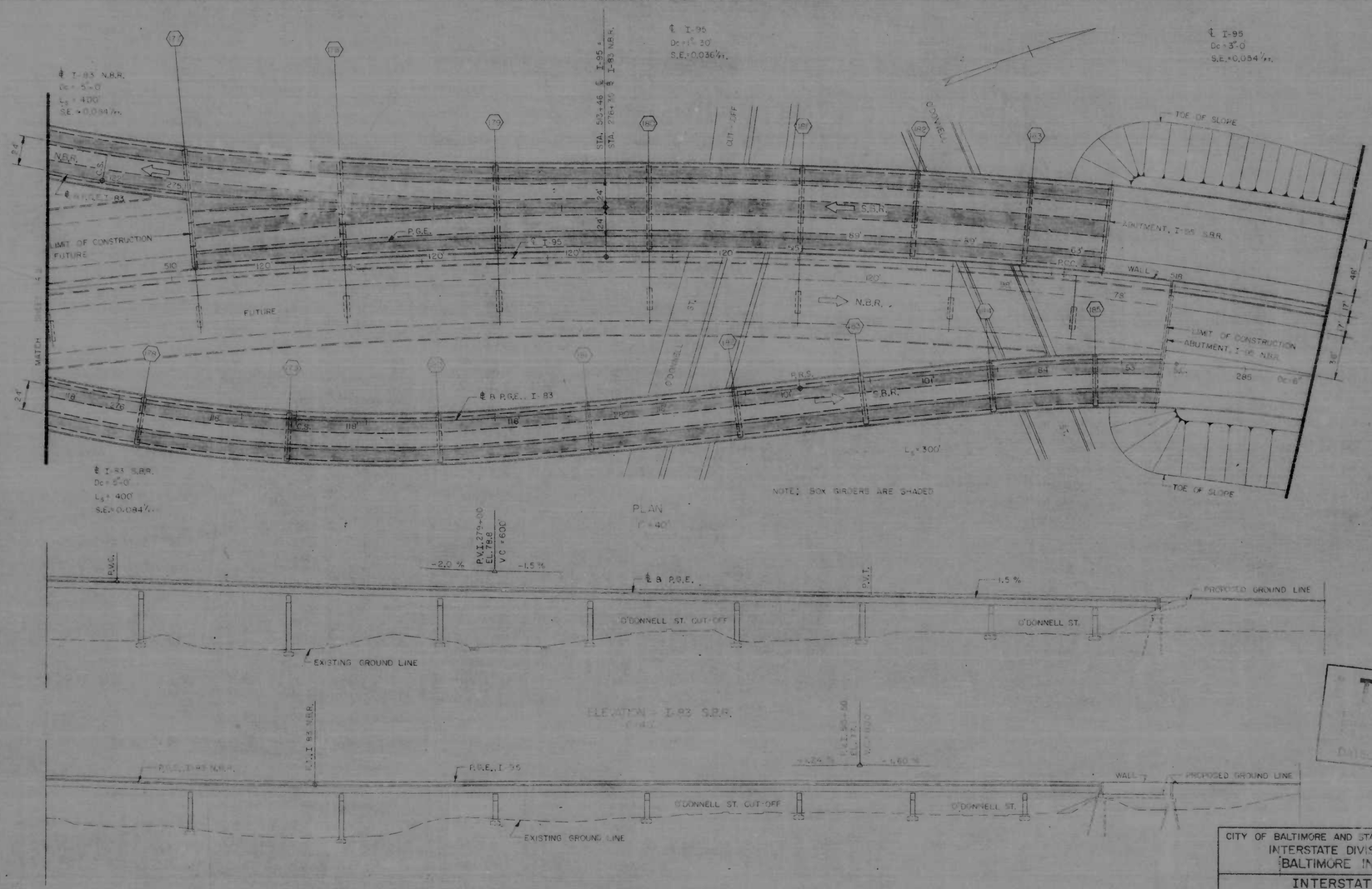
SEPTEMBER, 1970
SHEET NO. 15L OF 66



udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53) O	15S	66



TENTATIVE

SEP 28 1970

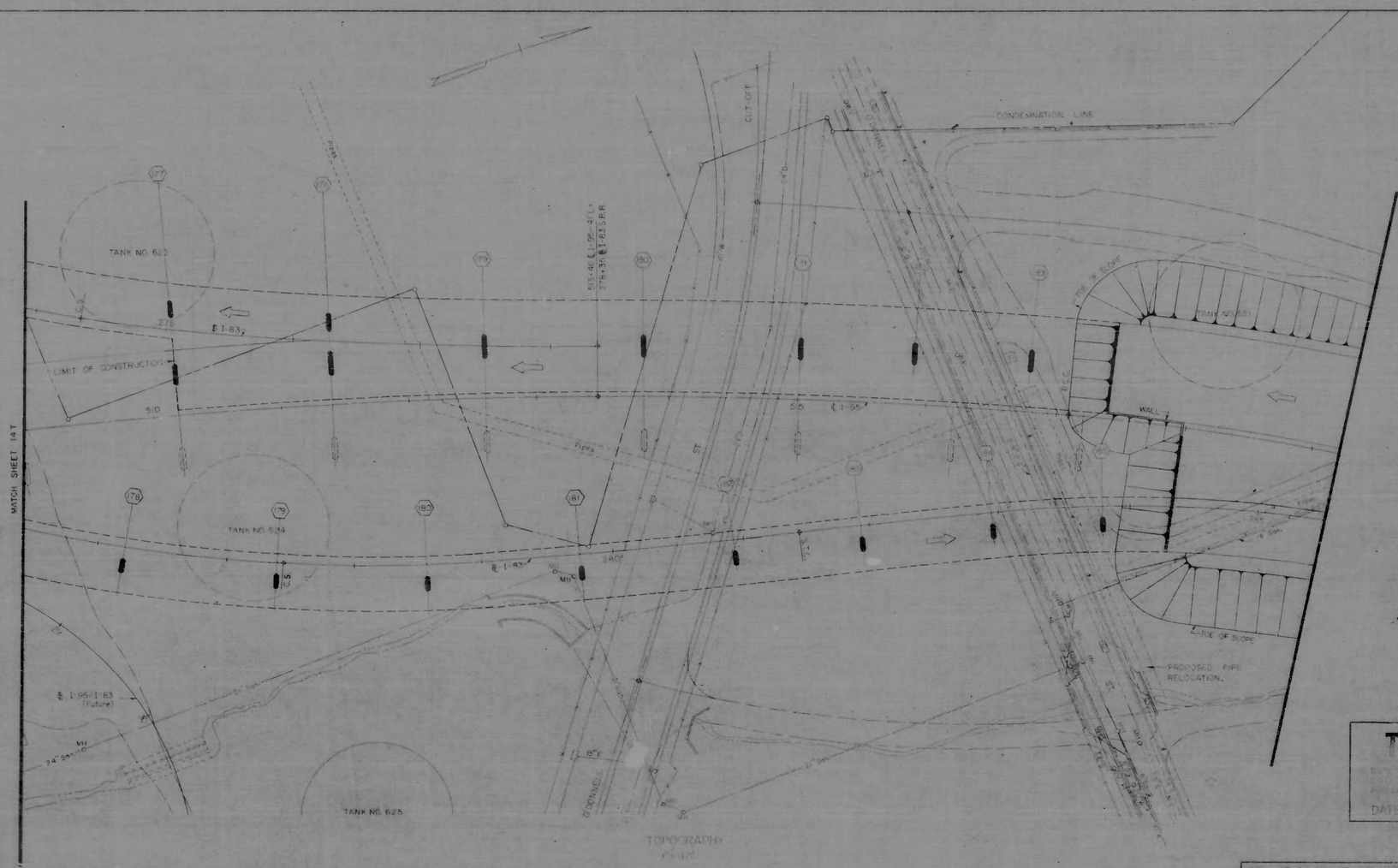
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
STA. 275+44 TO O'DONNELL ST.

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J. E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53) O
SHEET NO. 15S OF 66

FED ROAD DIV. NO	STATE	FED AID PROJ. NO	SHEET NO	TOTAL SHEETS
2	MD.	I-83-1(53)0	15T	66



TENTATIVE

DATE SEP 2 8 1970

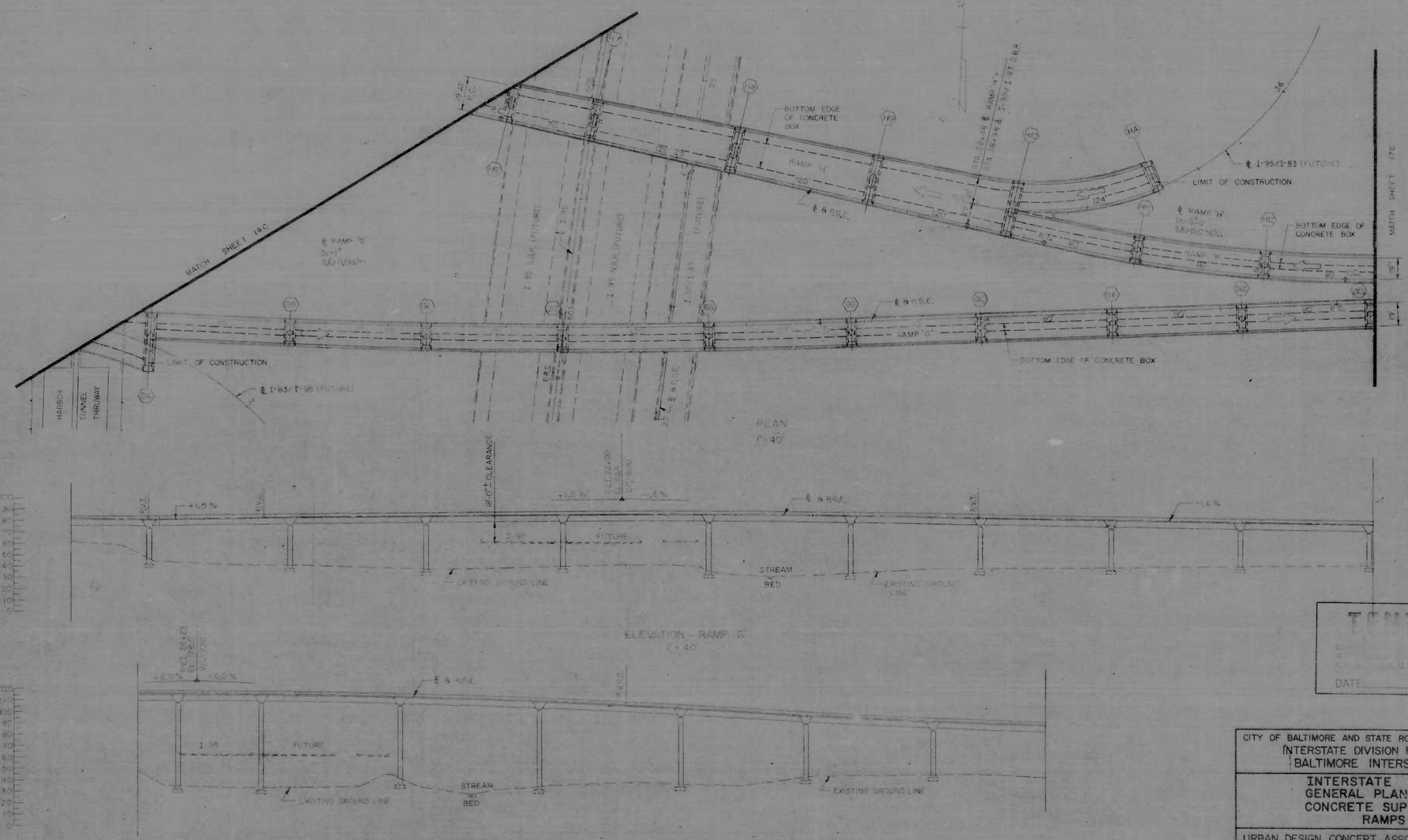
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.
TOPOGRAPHY
STA. 275+44 TO O'DONNELL ST.

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO 15T OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	16C	66



TENTATIVE

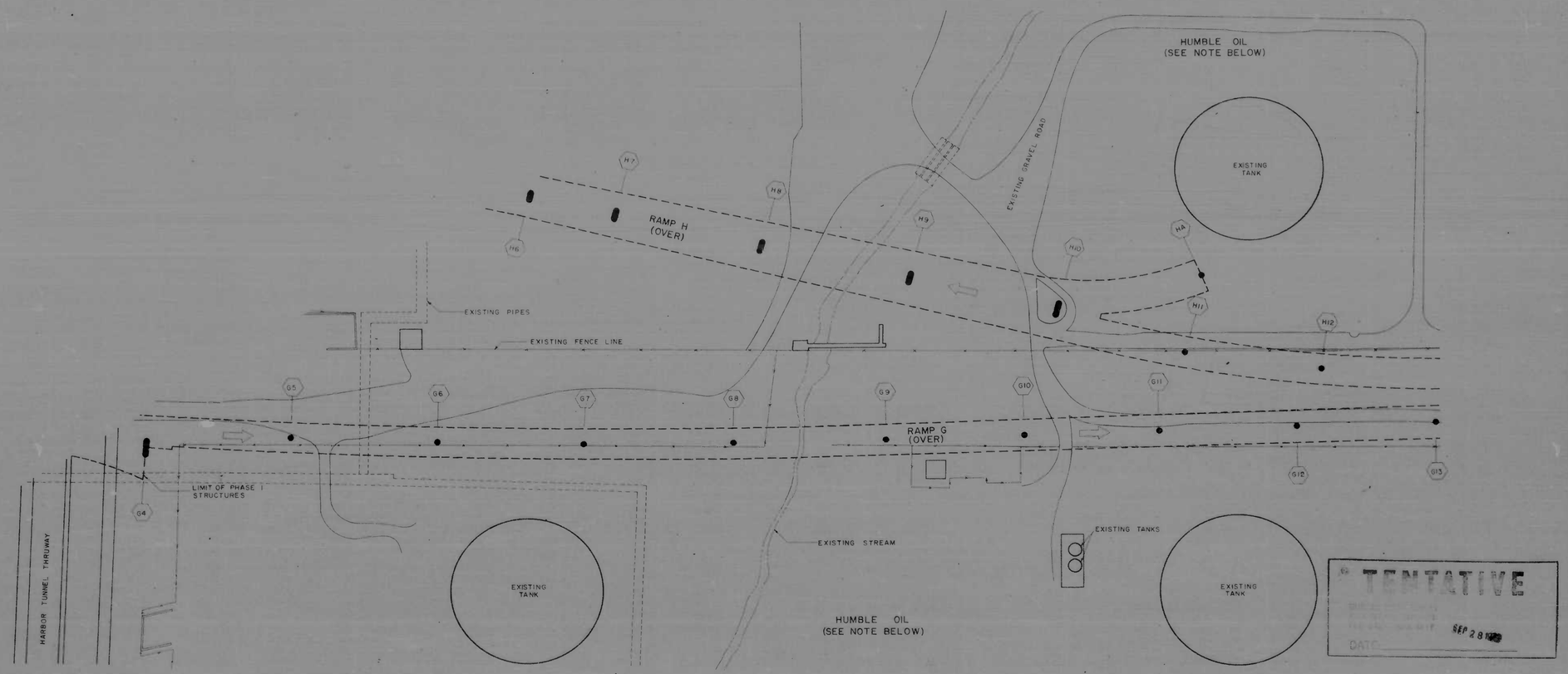
DATE SEP 28

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
CONCRETE SUPERSTRUCTURE
RAMPS G & H

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 16C OF 66



NOTE:
IT IS ANTICIPATED THAT THE AREA BETWEEN THE O'DONNELL CUTOFF, THE HARBOR TUNNEL APPROACH AND RAMPS G AND H WILL REMAIN IN THE OWNERSHIP OF THE HUMBLE OIL COMPANY WITH AERIAL EASEMENT FOR THE STRUCTURES. IN THIS CASE, THE PORTION UNDER THE STRUCTURES SHOULD BE REGRADED AND LEVELED OUT IF OWNERSHIP PASSES TO CITY, THE AREA SHOULD BE PLANTED OR PAVED AS APPROPRIATE AND SOLD OR LEASED TO A NEW USER.

N

SITE PLAN AND LANDSCAPING, RAMPS G AND H

SCALE: 1" = 40'

udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

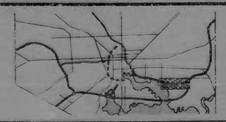
INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.

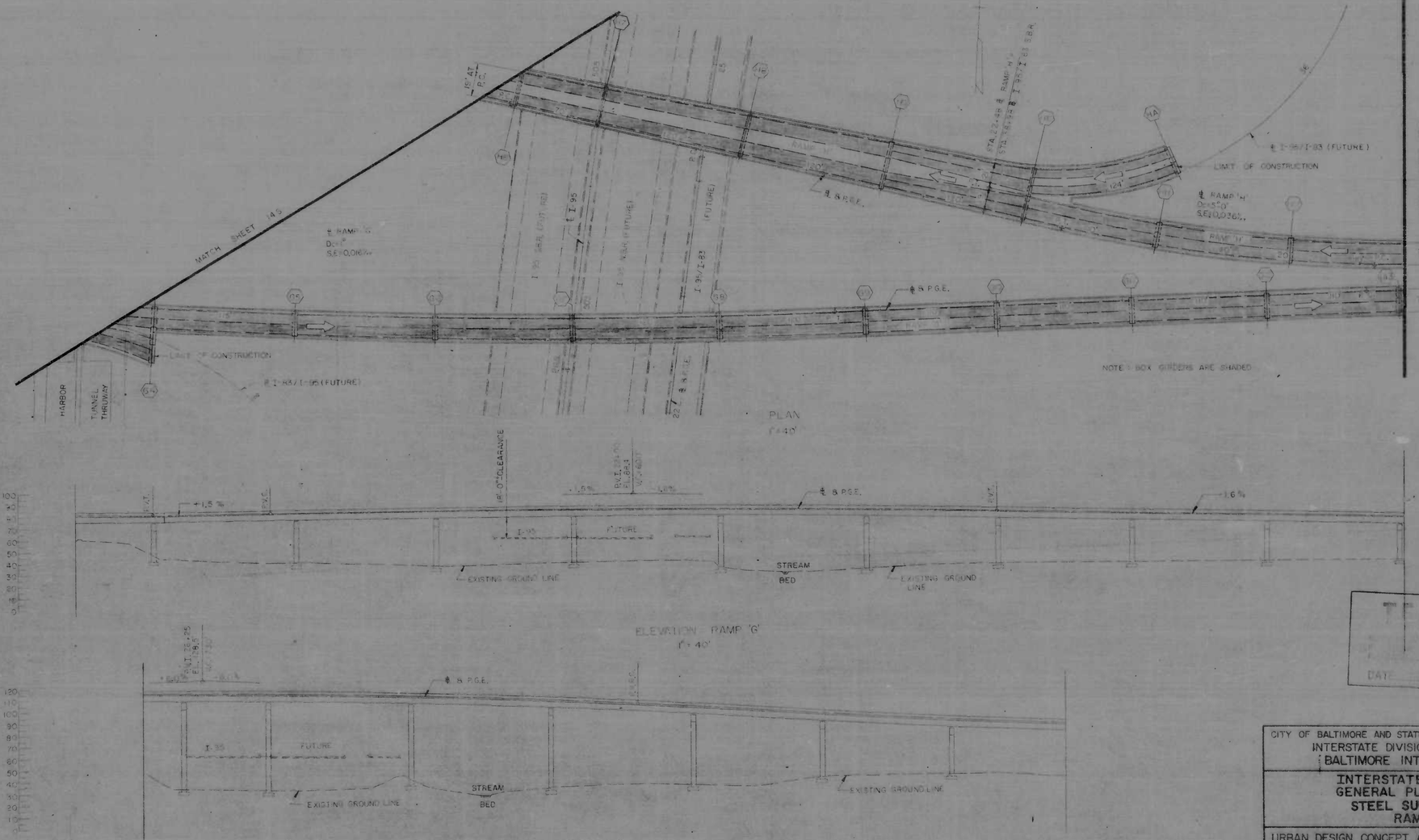
BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER 1970

SHEET NO. 16L OF 66



FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	16S	66



TENTATIVE

DATE: SEPT. 8 1970

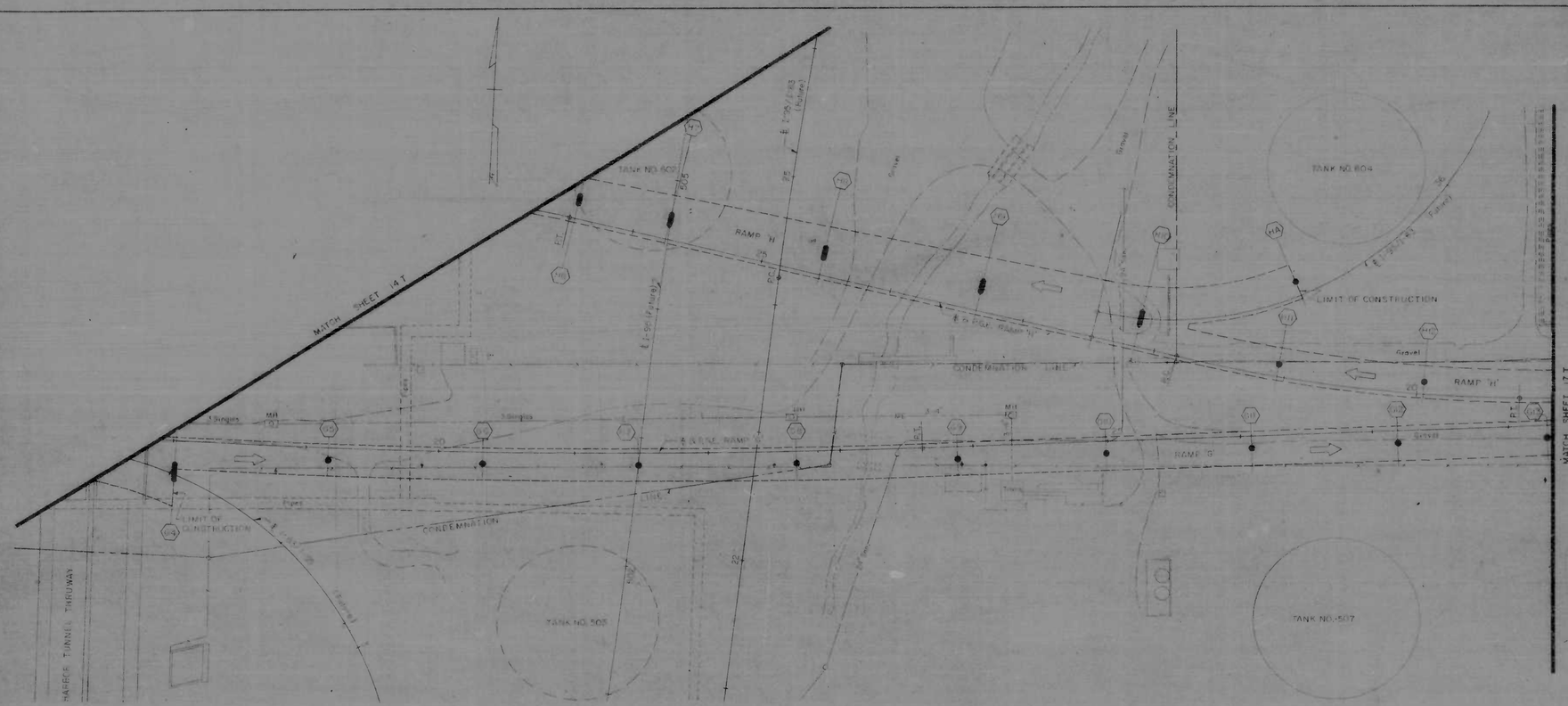
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
RAMPS G & H

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 16S OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	16T	66



TENTATIVE

SEP 28 1970

DATE _____

TOPOGRAPHY
1" = 40'

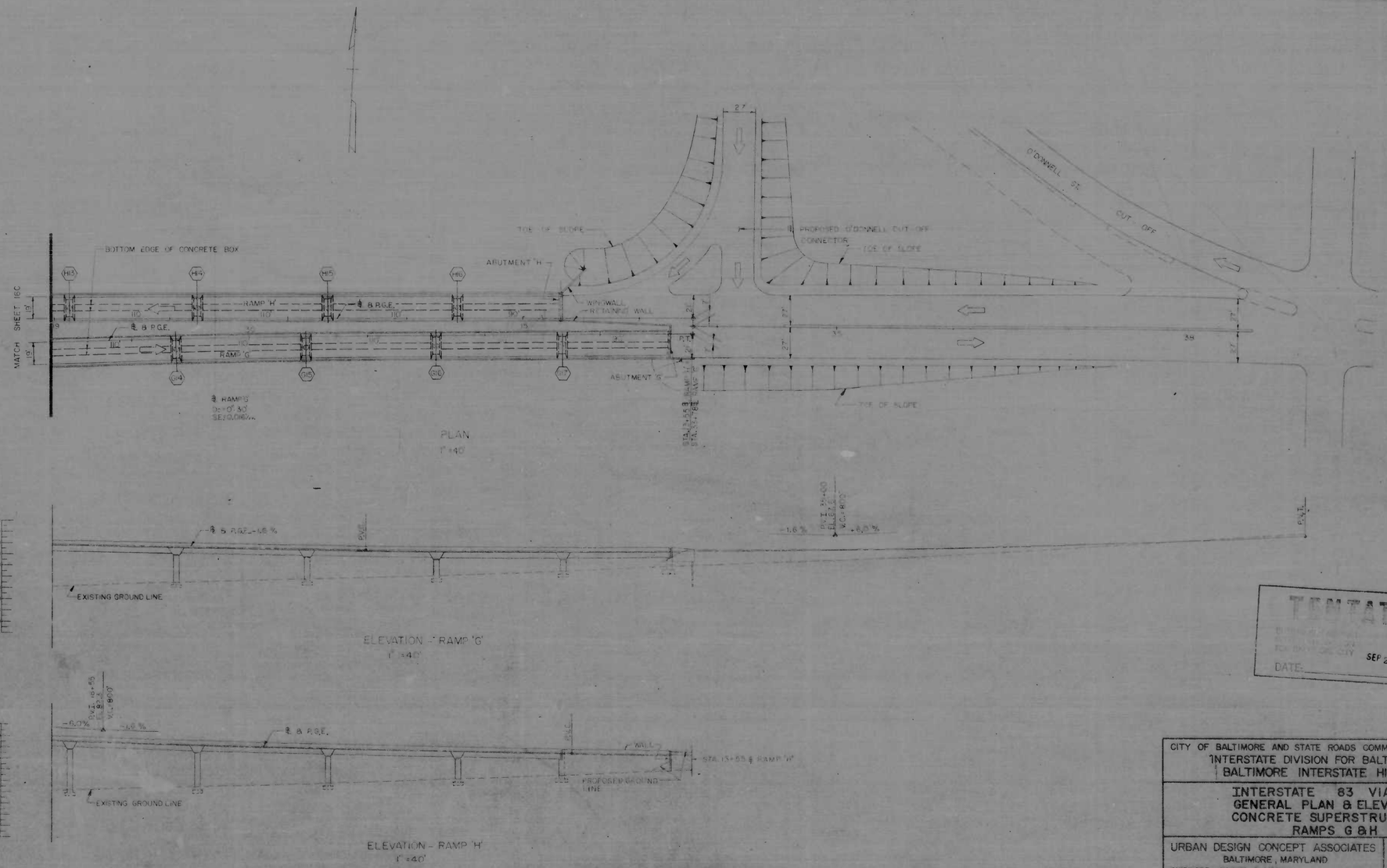
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.
TOPOGRAPHY
RAMPS G & H

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 16T OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53)0	17C	66



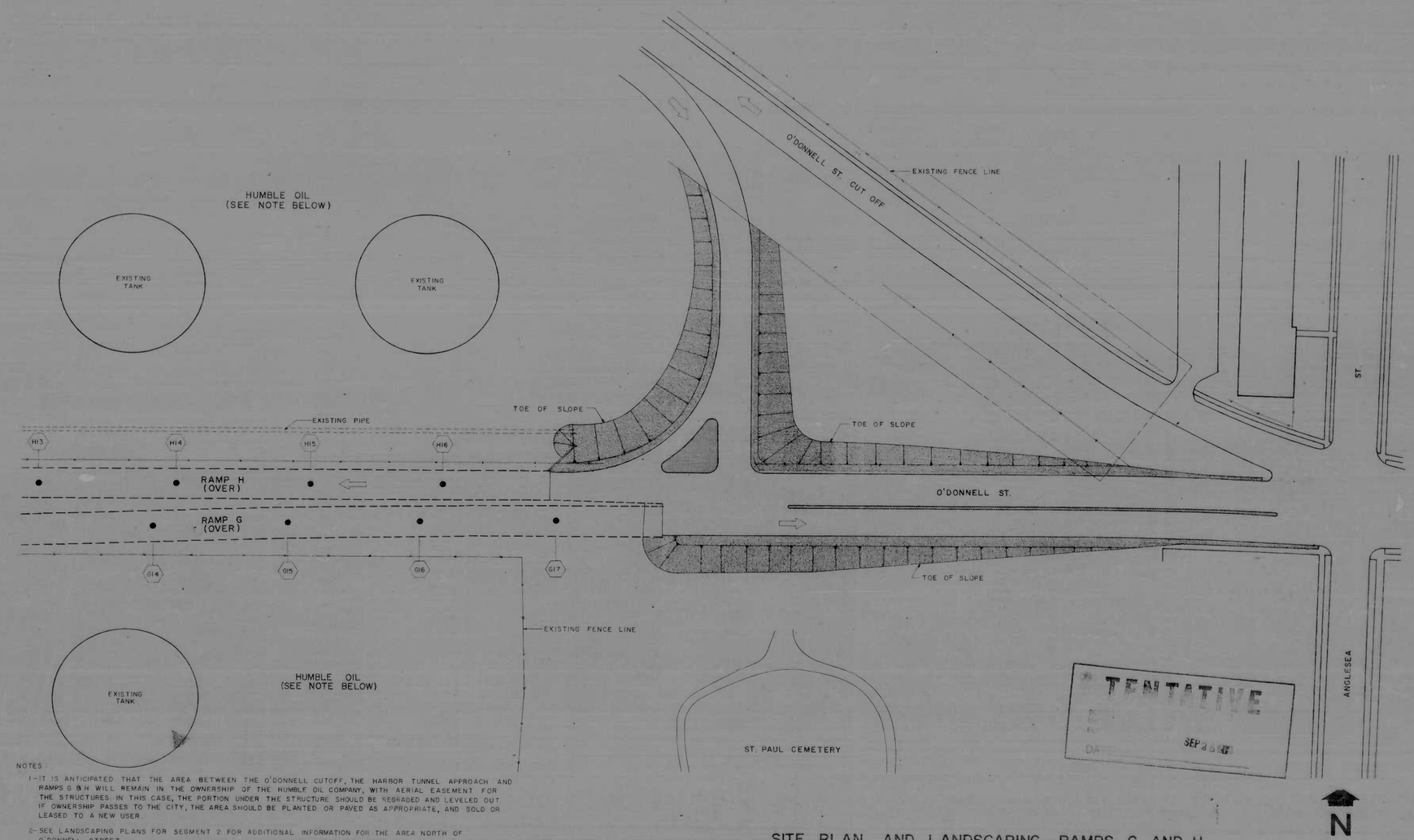
TENTATIVE
DATE: SEP 28 1970

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
CONCRETE SUPERSTRUCTURE
RAMPS G & H

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 17C OF 66



NOTES

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2- SEE LANDSCAPING PLANS FOR SEGMENT 2 FOR ADDITIONAL INFORMATION FOR THE AREA NORTH OF O'DONNELL STREET.

SITE PLAN AND LANDSCAPING, RAMPS G AND H

SCALE 1"=40'

udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

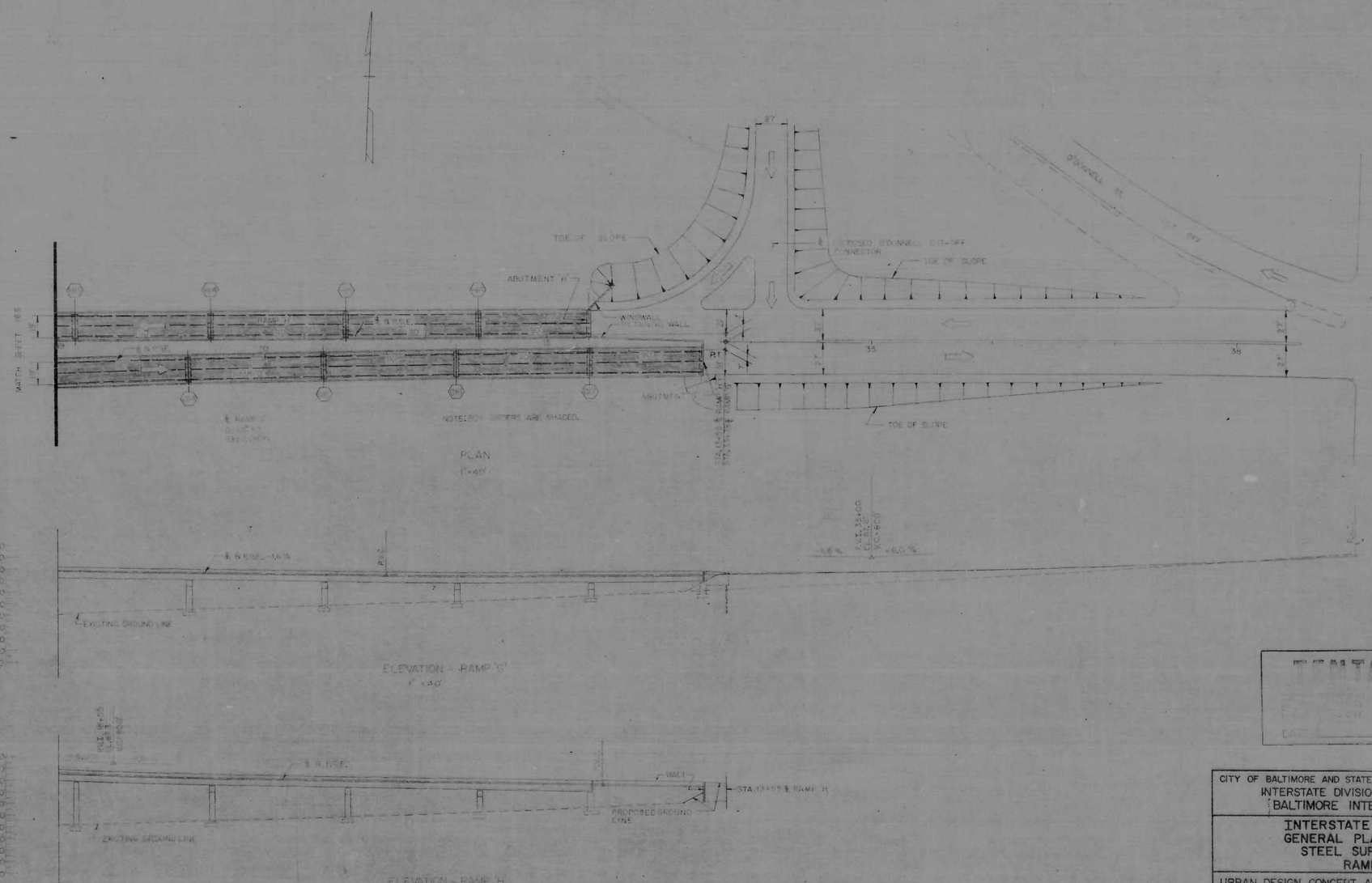
INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.

BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER 1970
SHEET NO. 17L OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53) 0	17S	66



TENTATIVE

SEP

DATE

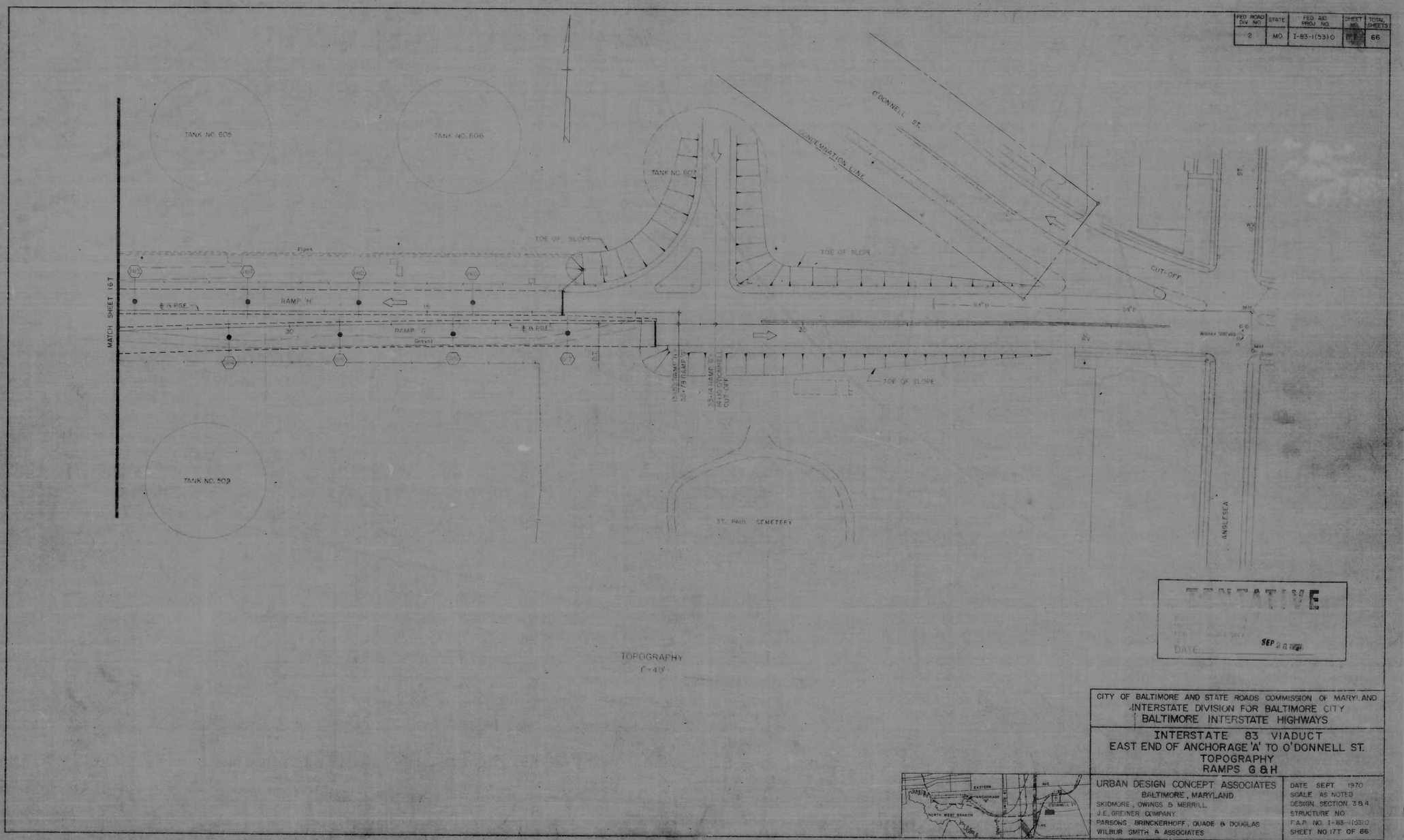
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
RAMPS G & H

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 17S OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(531)0	17T	66

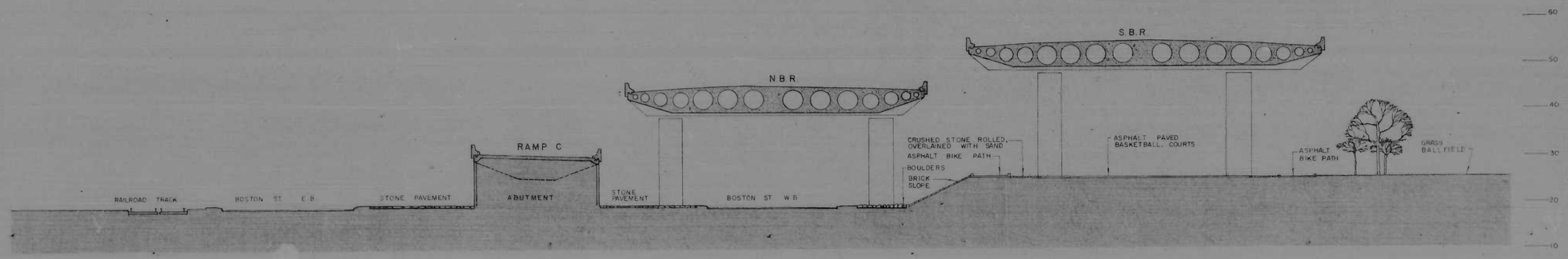


CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.
TOPOGRAPHY
RAMPS G & H

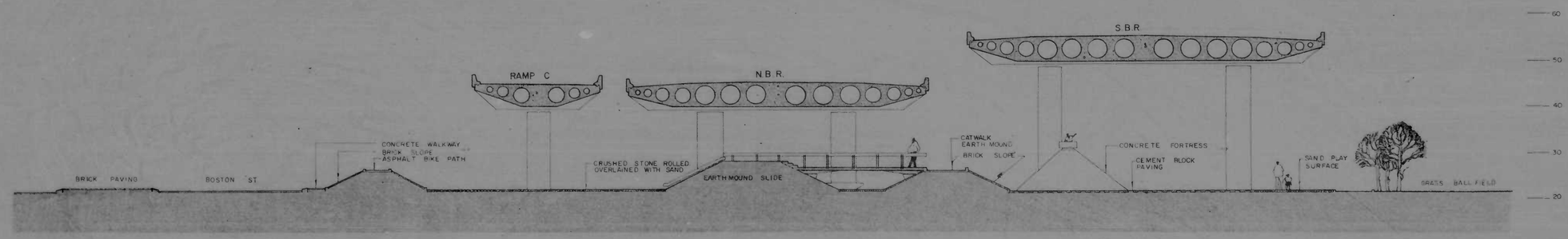
URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE SEPT. 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(531)0
SHEET NO. 17T OF 66



SECTION, STA. 206 + 75

SCALE 1" = 10'-0"



SECTION, STA. 201 + 50

SCALE 1" = 10'-0"

TENTATIVE

DATE SEP 28 1970

I-83 INTERSTATE VIADUCT

EAST END OF ACHORAGE 'A' TO O' DONNELL ST

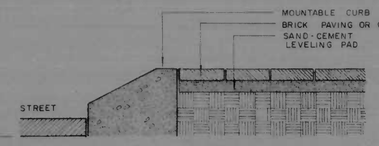
BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER, 1970
SHEET NO. 18 OF 66

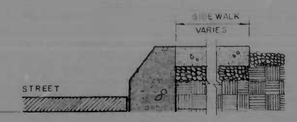
URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

DETAILS

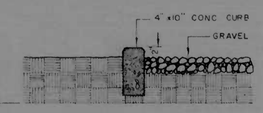
SCALE 1" = 1'-0"



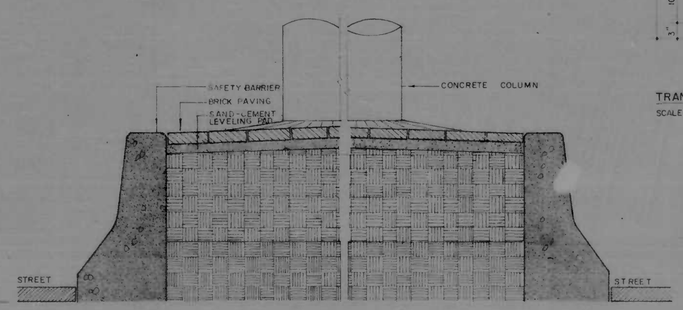
A. MOUNTABLE CURB



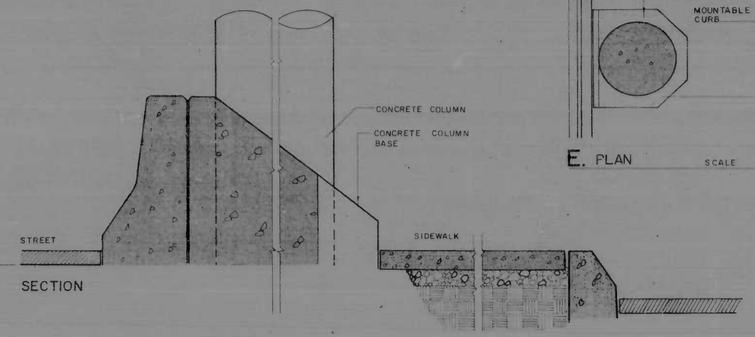
B. BARRIER CURB



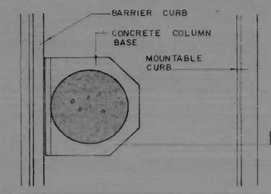
C.



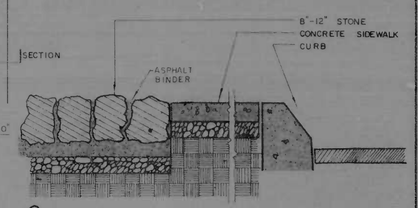
D.



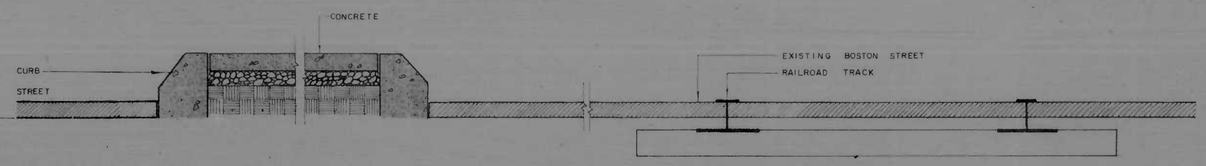
E. SECTION



E. PLAN SCALE 1/4" = 1'-0"



G.



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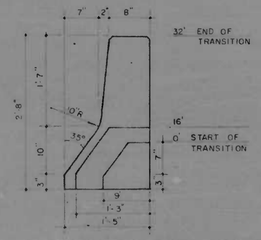
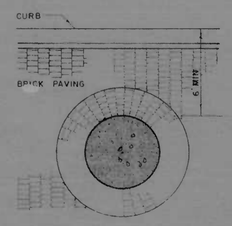


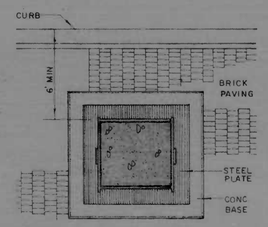
TRANSITION OF BARRIER TO CURB

SCALE 1" = 1'-0"



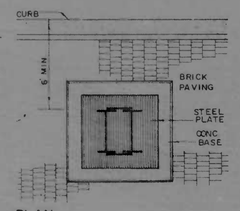
PLAN

CONCRETE COLUMN



PLAN

STEEL ENCASED COLUMN

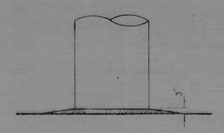


PLAN

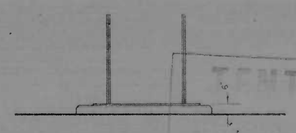
STEEL COLUMN

COLUMN BASE DETAILS

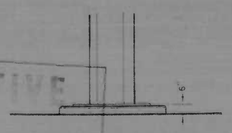
SCALE 1/4" = 1'-0"



ELEVATION



ELEVATION



ELEVATION

TENTATIVE
SEP 2 8 1971

SITE DETAILS

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URBAN DESIGN CONCEPT ASSOCIATES
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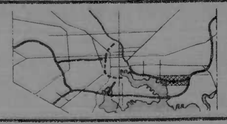
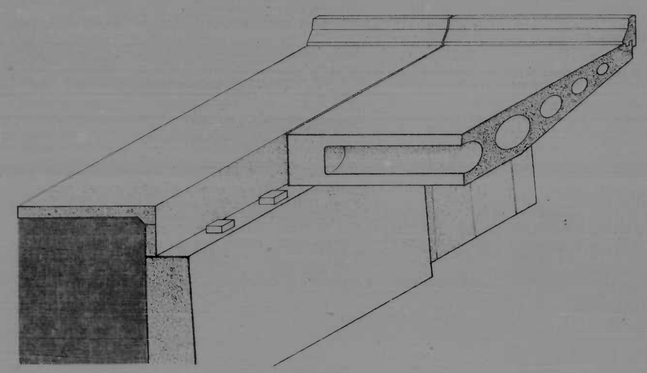
INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.

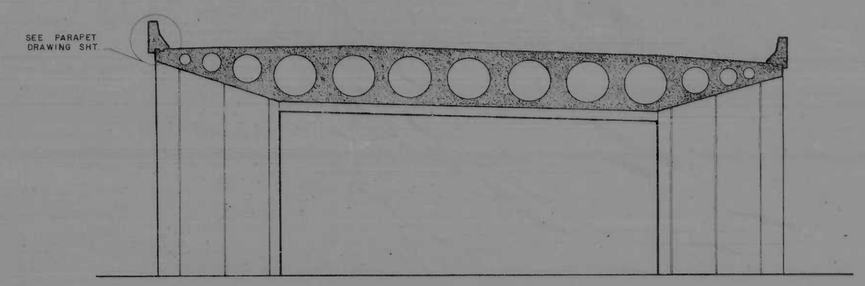
BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER, 1970
SHEET NO. 19 OF 66

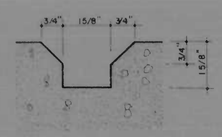




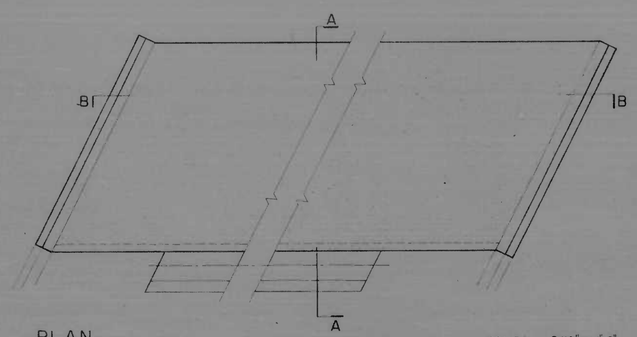
OBLIQUE VIEW OF AN ABUTMENT SCALE 3/16" = 1'-0"



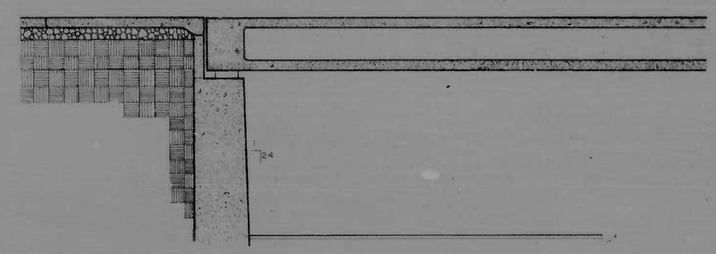
ELEVATION SCALE 3/16" = 1'-0"



GROOVE DETAIL SCALE 1/2 FULL SIZE

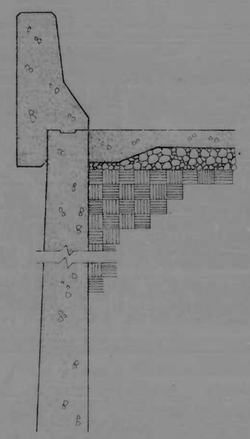


PLAN SCALE 3/16" = 1'-0"

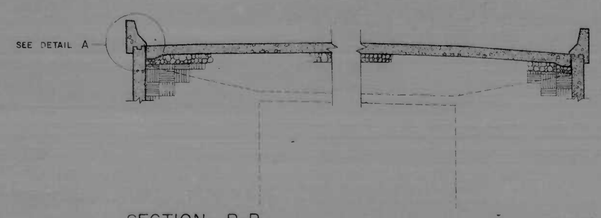


SECTION A-A SCALE 3/16" = 1'-0"

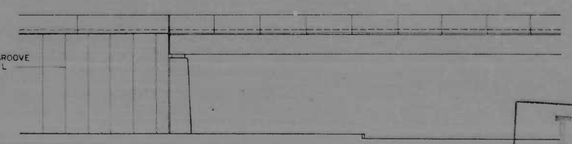
NOTE
SEE PARAPET DRAWING FOR OTHER DIMENSION



DETAIL A SCALE 3/4" = 1'-0"



SECTION B-B SCALE 3/16" = 1'-0"



SIDE ELEVATION SCALE 3/32" = 1'-0"

TENTATIVE

udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

EAST END OF ANCHORAGE 'A' TO O' DONNELL STREET

INTERSTATE 83 VIADUCT

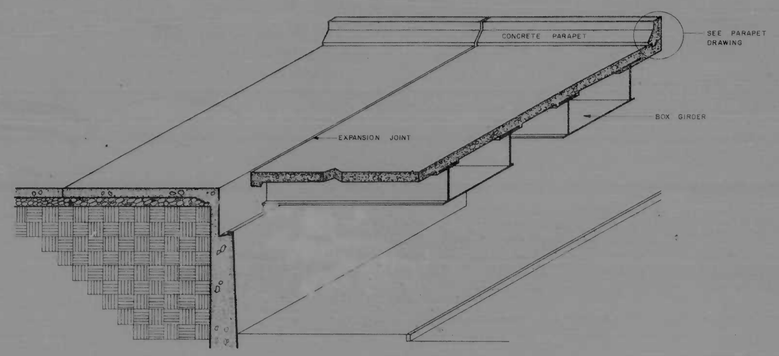
TYPICAL ABUTMENT AT RETAINED FILL FOR CONCRETE VOIDED SLABS

BALTIMORE INTERSTATE HIGHWAYS

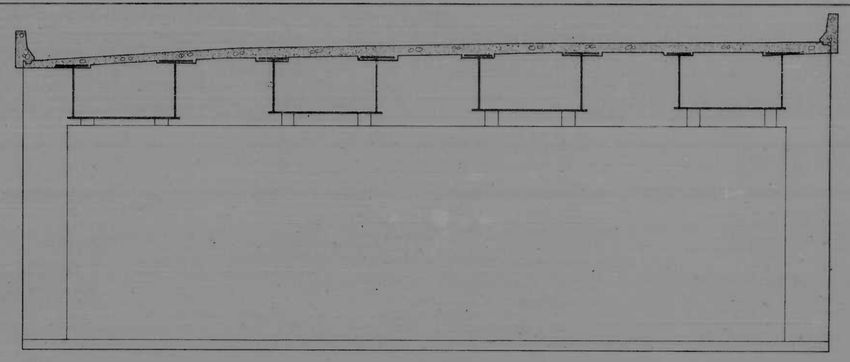
SEGMENTS 3 & 4

AUGUST 1970

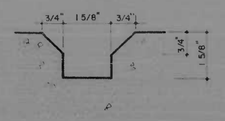
SHEET NO 20C OF 66



OBLIQUE VIEW OF AN ABUTMENT SCALE 1/8" = 1'-0"

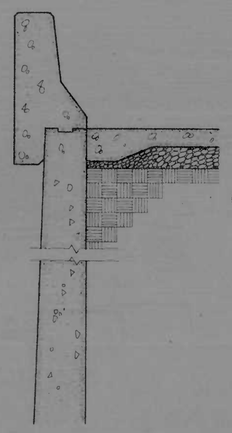


ELEVATION SCALE 3/16" = 1'-0"

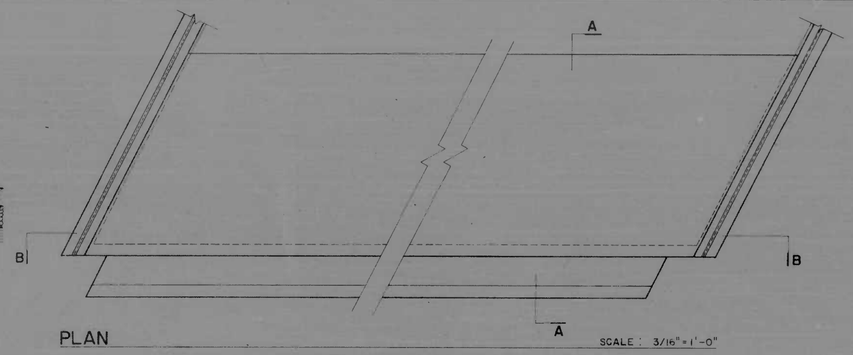


GROOVE DETAIL SCALE 1/2 FULL SIZE

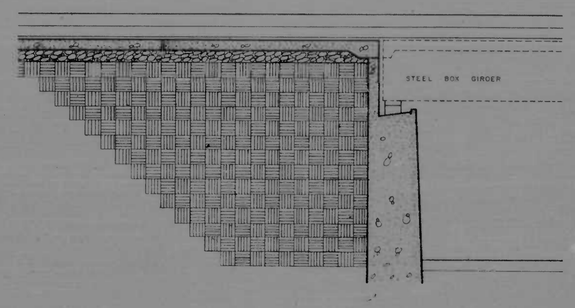
NOTE:
SEE PARAPET DRAWING FOR OTHER DIMENSIONS



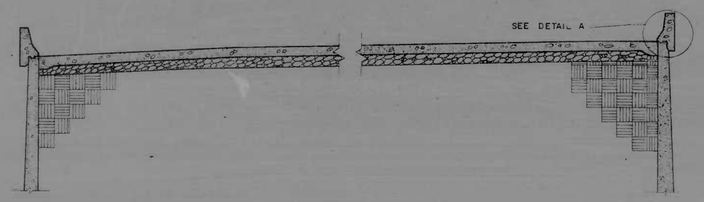
DETAIL A SCALE 3/4" = 1'-0"



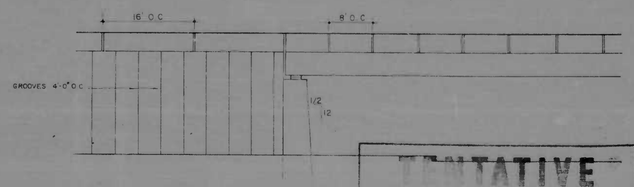
PLAN SCALE 3/16" = 1'-0"



SECTION A-A SCALE 3/16" = 1'-0"



SECTION B-B SCALE 3/16" = 1'-0"



SIDE ELEVATION SCALE 3/32" = 1'-0"

TENTATIVE
SEP 25 1970
DATE

udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL ● J. E. GREINER COMPANY ● PARSONS, BRINCKERHOFF, QUADE & DOUGLAS ● WILBUR SMITH & ASSOCIATES

EAST END OF ANCHORAGE 'A' TO O' DONNELL STREET

INTERSTATE 83 VIADUCT

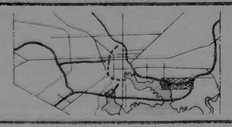
TYPICAL ABUTMENT AT RETAINED FILL FOR STEEL BOX GIRDERS

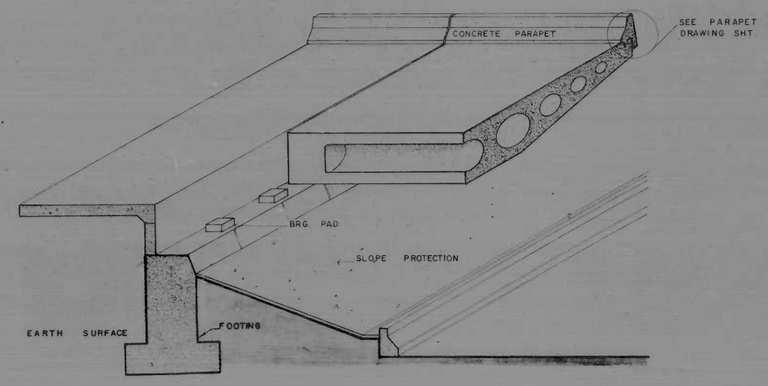
BALTIMORE INTERSTATE HIGHWAYS

SEGMENTS 3 & 4

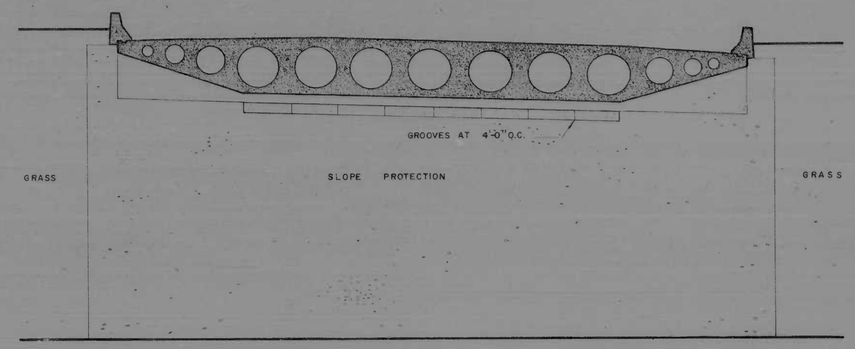
AUGUST 1970

SHEET NO 20S OF 66

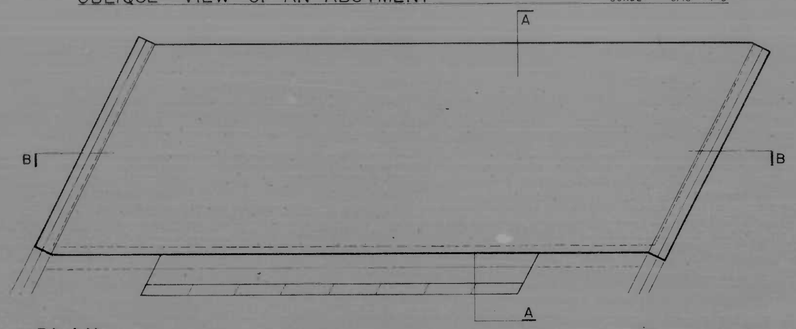




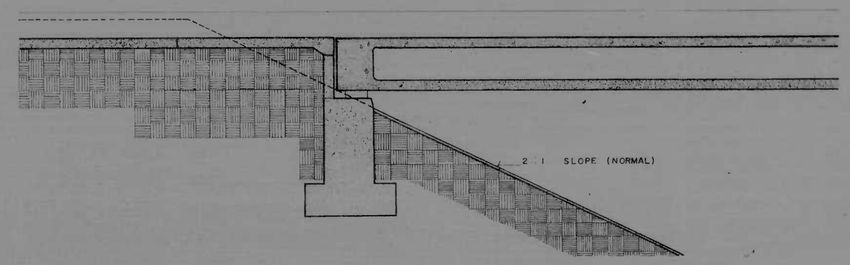
OBLIQUE VIEW OF AN ABUTMENT SCALE 3/16" = 1'-0"



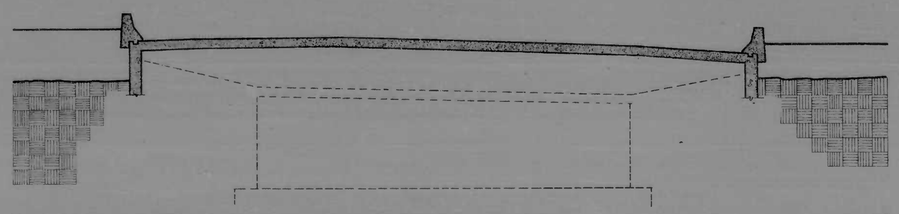
ELEVATION SCALE 3/16" = 1'-0"



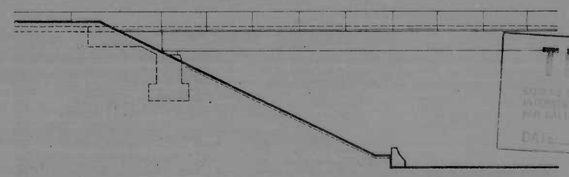
PLAN SCALE 3/16" = 1'-0"



SECTION A-A SCALE 3/16" = 1'-0"



SECTION B-B SCALE 3/16" = 1'-0"



SIDE ELEVATION SCALE 3/32" = 1'-0"

TENTATIVE
STATE HIGHWAY ADMINISTRATION
BALTIMORE CITY
DATE SEP 28 1970

TYPICAL STUB ABUTMENT FOR CONCRETE VOIDED SLABS

INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST

BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER, 1970
SHEET NO. 21C OF 66

udca
URBAN DESIGN CONCEPT ASSOCIATES
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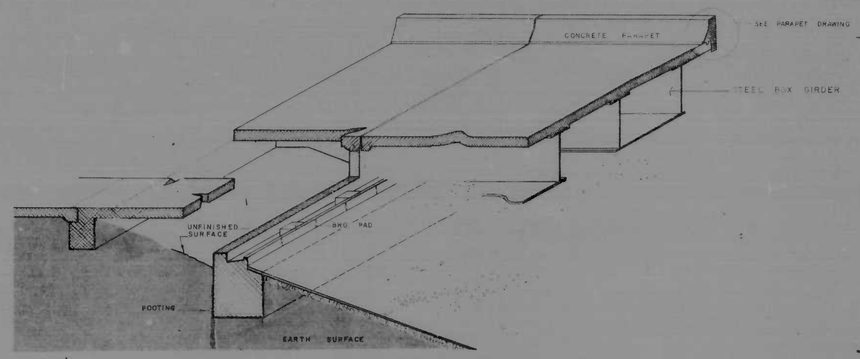
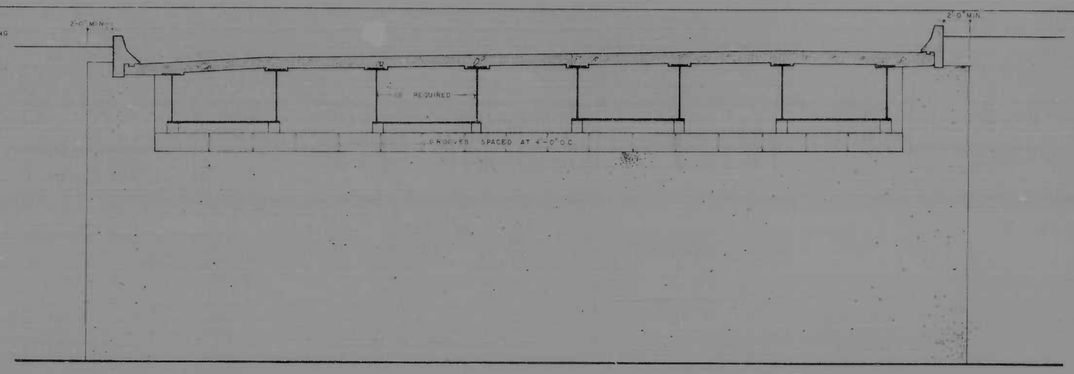
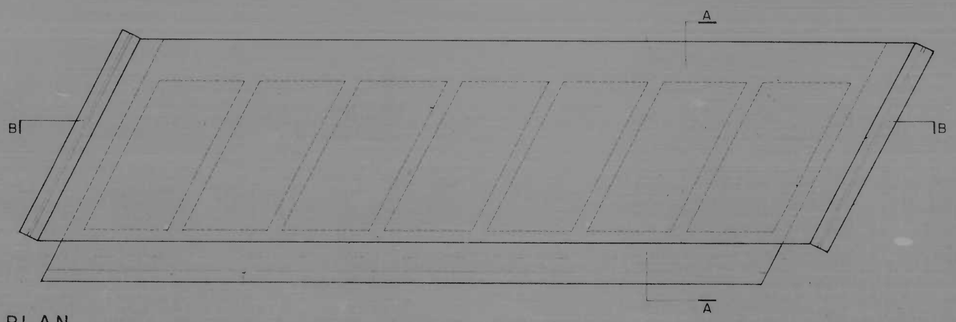


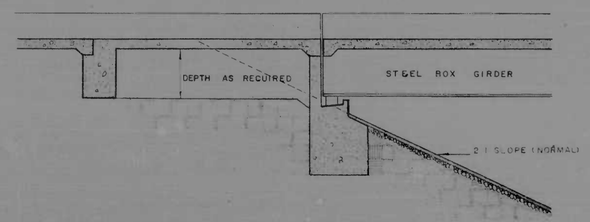
OBLIQUE VIEW OF AN ABUTMENT SCALE: 1/8" = 1'-0"



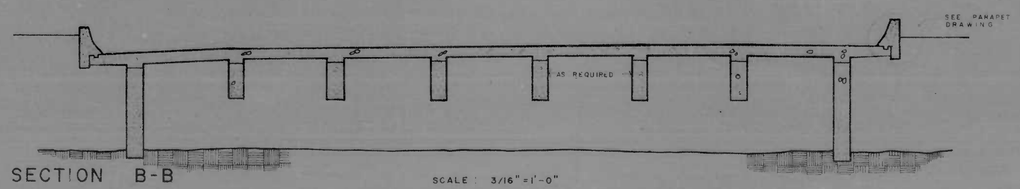
ELEVATION SCALE: 3/16" = 1'-0"



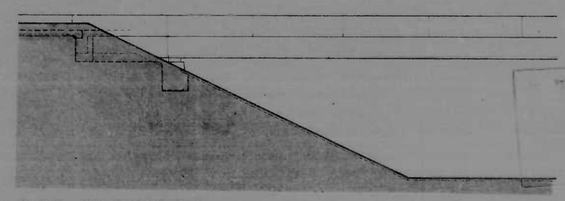
PLAN SCALE: 3/16" = 1'-0"



SECTION A-A SCALE: 3/16" = 1'-0"



SECTION B-B SCALE: 3/16" = 1'-0"



SIDE ELEVATION SCALE: 3/32" = 1'-0"

TYPICAL STUB ABUTMENT FOR STEEL BOX GIRDERS

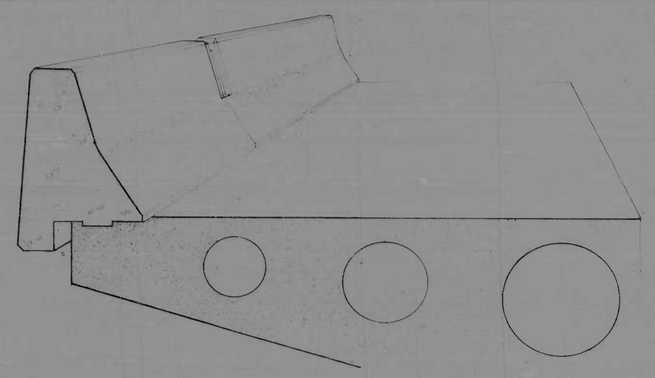
URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

INTERSTATE 83 VIADUCT

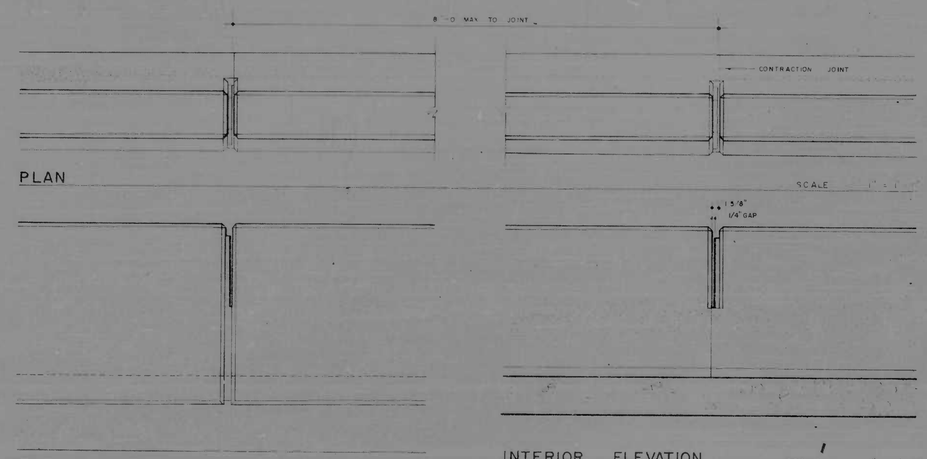
EAST END OF ANCHORAGE 'A' TO O' DONNELL ST

BALTIMORE INTERSTATE HIGHWAYS

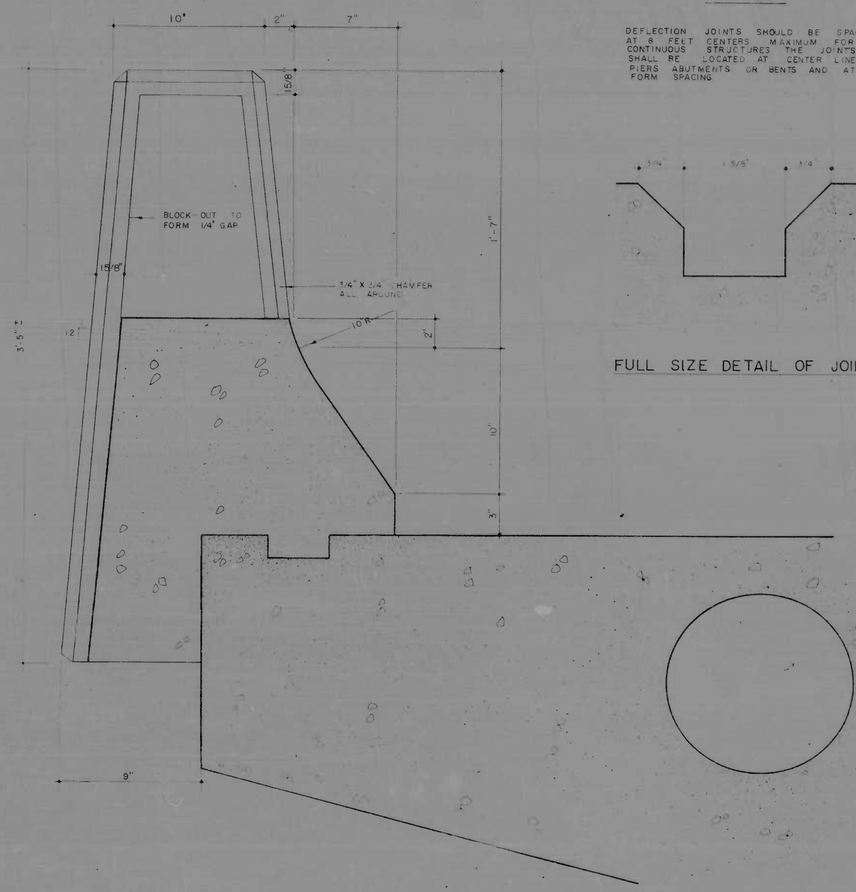
SEPTEMBER 1970
SHEET NO. 21S OF 66



PERSPECTIVE VIEW OF CONCRETE PARAPET



DEFLECTION JOINT DETAILS

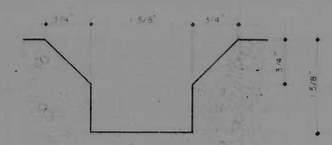


SECTION THRU CONCRETE PARAPET JOINT

SCALE 3" = 1'-0"

NOTES

DEFLECTION JOINTS SHOULD BE SPACED AT 8 FEET CENTERS MAXIMUM FOR CONTINUOUS STRUCTURES THE JOINTS SHALL BE LOCATED AT CENTER LINE OF PIERS ABUTMENTS OR BENTS AND AT UNIFORM SPACING.



FULL SIZE DETAIL OF JOINT

TENTATIVE

DATE SEP 8 1970

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

EAST END OF ANCHORAGE 'A' TO O'DONNELL STREET

INTERSTATE 83 VIADUCT

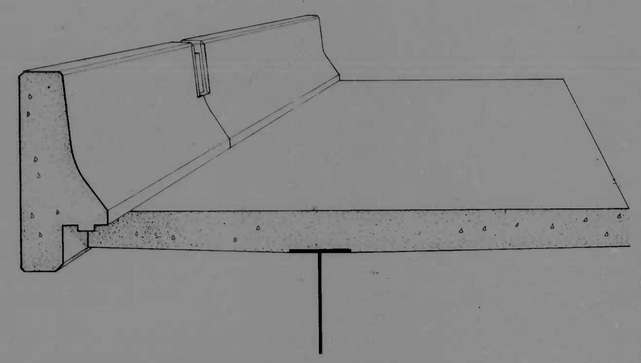
TYPICAL PARAPET FOR CONCRETE INTERSTATE STRUCTURES

BALTIMORE INTERSTATE HIGHWAYS

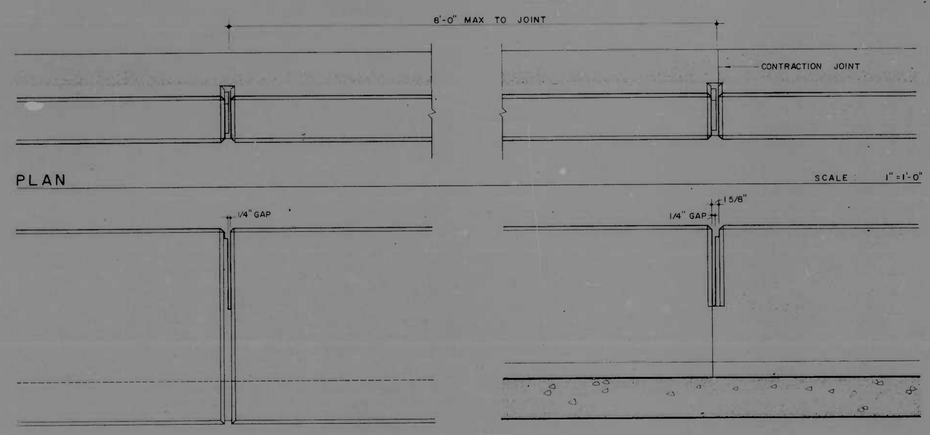
SEGMENTS 3 & 4

AUGUST 1970

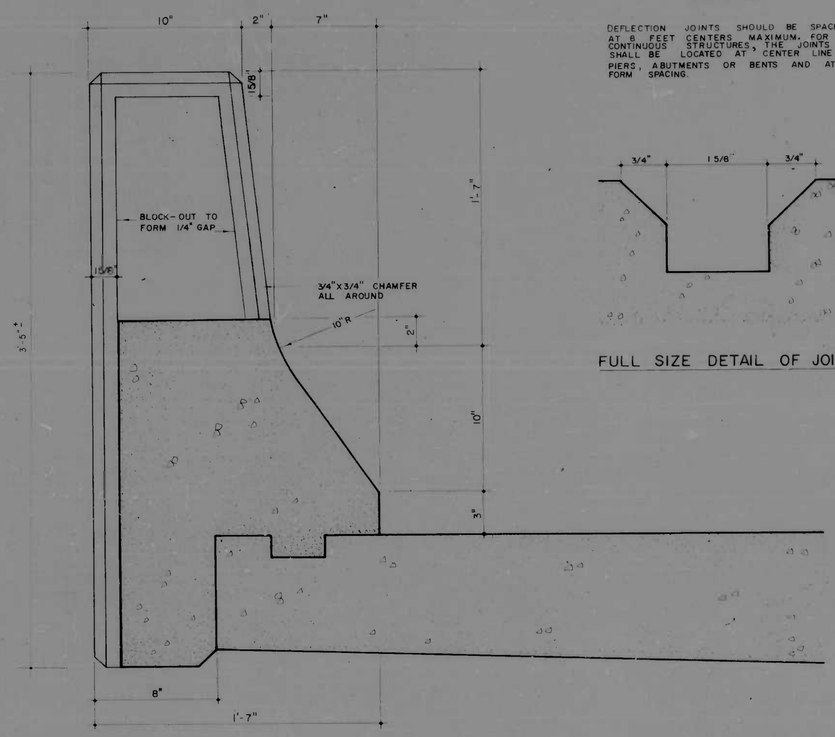
SHEET NO. 22C OF 66



PERSPECTIVE VIEW OF CONCRETE PARAPET



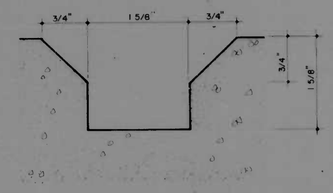
DEFLECTION JOINT DETAILS



SECTION THRU CONCRETE PARAPET JOINT SCALE 3" = 1'-0"

NOTES

DEFLECTION JOINTS SHOULD BE SPACED AT 6 FEET CENTERS MAXIMUM. FOR CONTINUOUS STRUCTURES, THE JOINTS SHALL BE LOCATED AT CENTER LINE OF PIERS, ABUTMENTS OR BENTS AND AT UNIFORM SPACING.



FULL SIZE DETAIL OF JOINT

TENTATIVE
DATE SEP 28 1970

udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL ● J. E. GREINER COMPANY ● PARSONS, BRINCKERHOFF, QUADE & DOUGLAS ● WILBUR SMITH & ASSOCIATES

EAST END OF ANCHORAGE 'A' TO O' DONNELL STREET

INTERSTATE 83 VIADUCT

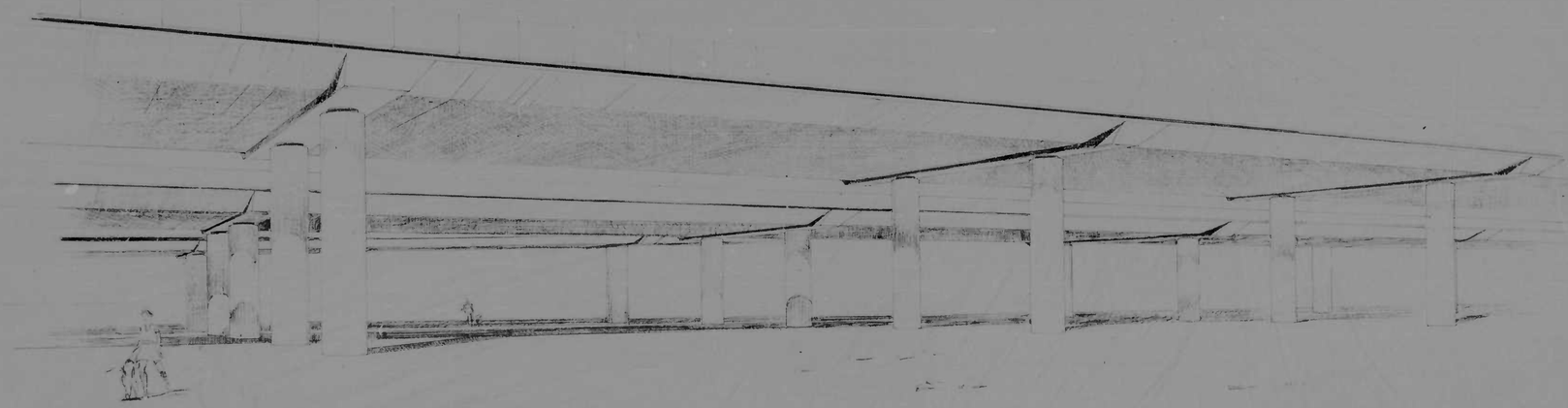
TYPICAL PARAPET FOR STEEL INTERSTATE STRUCTURES

BALTIMORE INTERSTATE HIGHWAYS

SEGMENTS 3 & 4

AUGUST 1970

SHEET NO. 22S OF 66



TENTATIVE
SEP 2 8 1970
DATE

CONCRETE STRUCTURE AT CANTON PLAYGROUND

EAST END OF ANCHORAGE A TO O DONNELL STREET

INTERSTATE 83 VIADUCT

BALTIMORE INTERSTATE HIGHWAYS

AUGUST 1970

SHEET NO. 2C of 66

udca
URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

TENTATIVE

STEEL STRUCTURE AT CANTON PLAYGROUND (STEEL ENCASED CONCRETE PIERS)

EAST END OF ANCHORAGE 'A' TO O'DONNELL STREET

INTERSTATE 83 VIADUCT

BALTIMORE INTERSTATE HIGHWAYS

AUGUST 1970

SHEET NO. 29-1 OF 66

URBAN DESIGN CONCEPT ASSOCIATES

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SEP 28 1970

STEEL STRUCTURE AT CANTON PLAYGROUND (STRUCTURAL STEEL PIERS)

EAST END OF ANCORAGE 'A' TO O'DONNELL STREET

INTERSTATE 83 VIADUCT

BALTIMORE INTERSTATE HIGHWAYS

AUGUST 1970

SHEET NO. 2S-2 OF 66

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

CONCRETE STRUCTURE AT BOSTON STREET

INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O' DONNELL ST.

BALTIMORE INTERSTATE HIGHWAYS

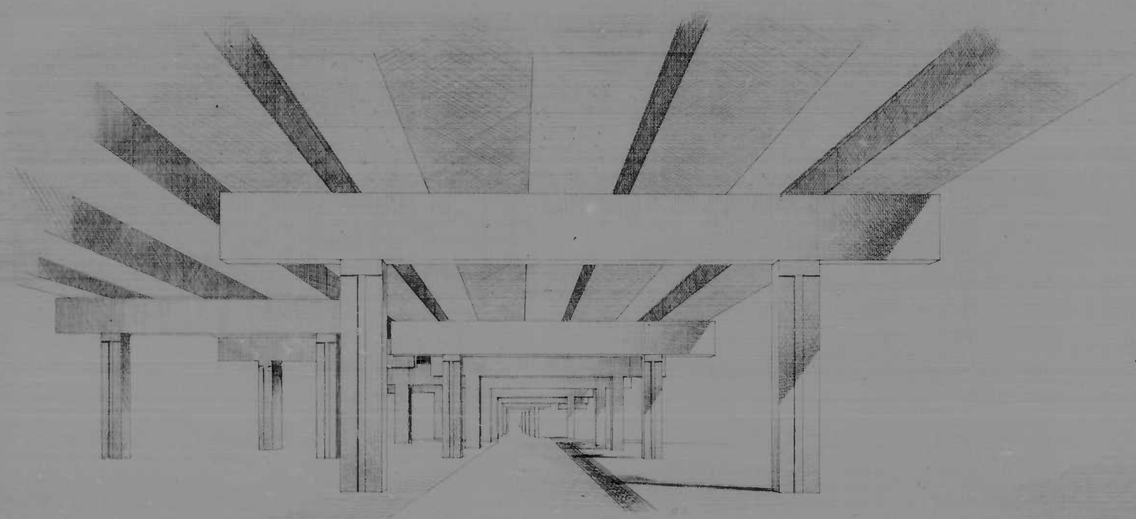
SEPTEMBER 1970

SHEET NO 30 OF 66

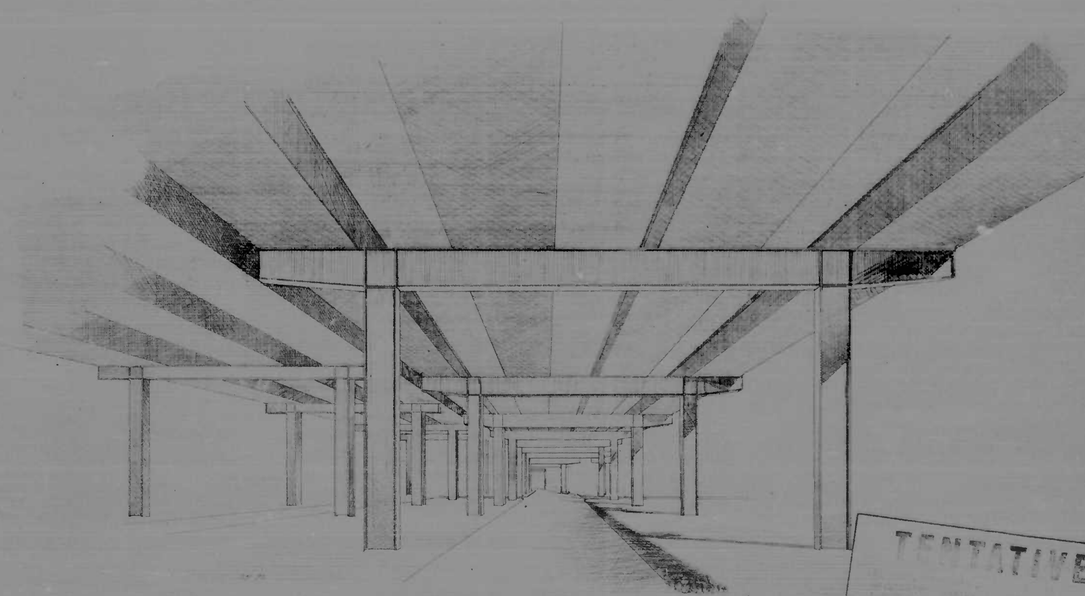
udca

URBAN DESIGN CONCEPT ASSOCIATES

SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES



STEEL ENCASED CONCRETE PIERS



STRUCTURAL STEEL PIERS

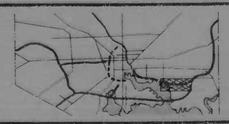
TENTATIVE

STEEL STRUCTURE AT BOSTON STREET

INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O' DONNELL ST.

BALTIMORE INTERSTATE HIGHWAYS



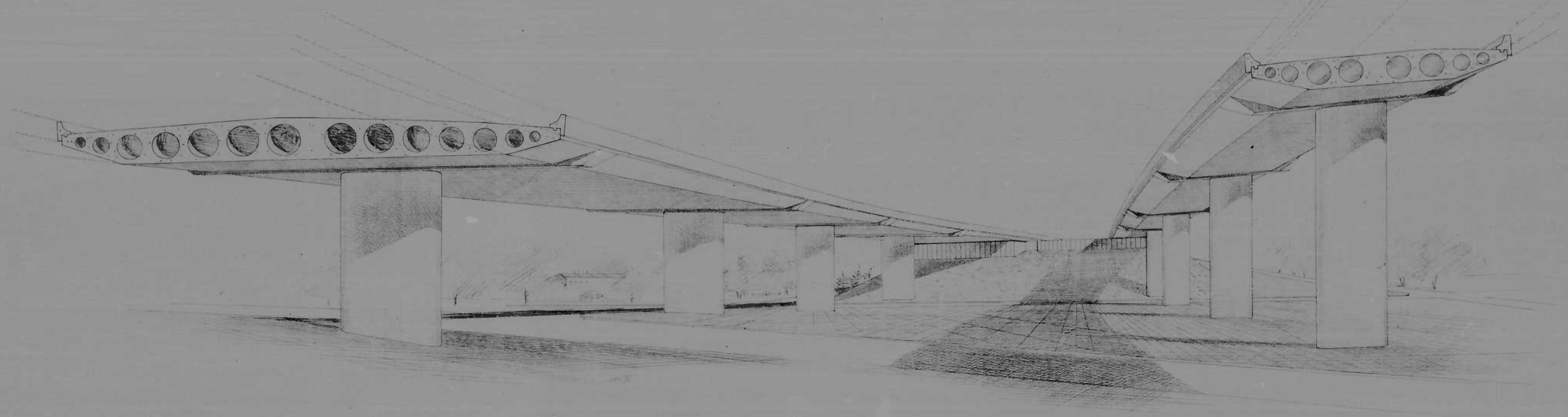
SEPTEMBER 1970

SHEET NO. 35 OF 66

udca

URBAN DESIGN CONCEPT ASSOCIATES

SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES



TENTATIVE

SEP 2 8 1970

CONCRETE STRUCTURE AT I-83, I-95 INTERCHANGE

INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O' DONNELL ST

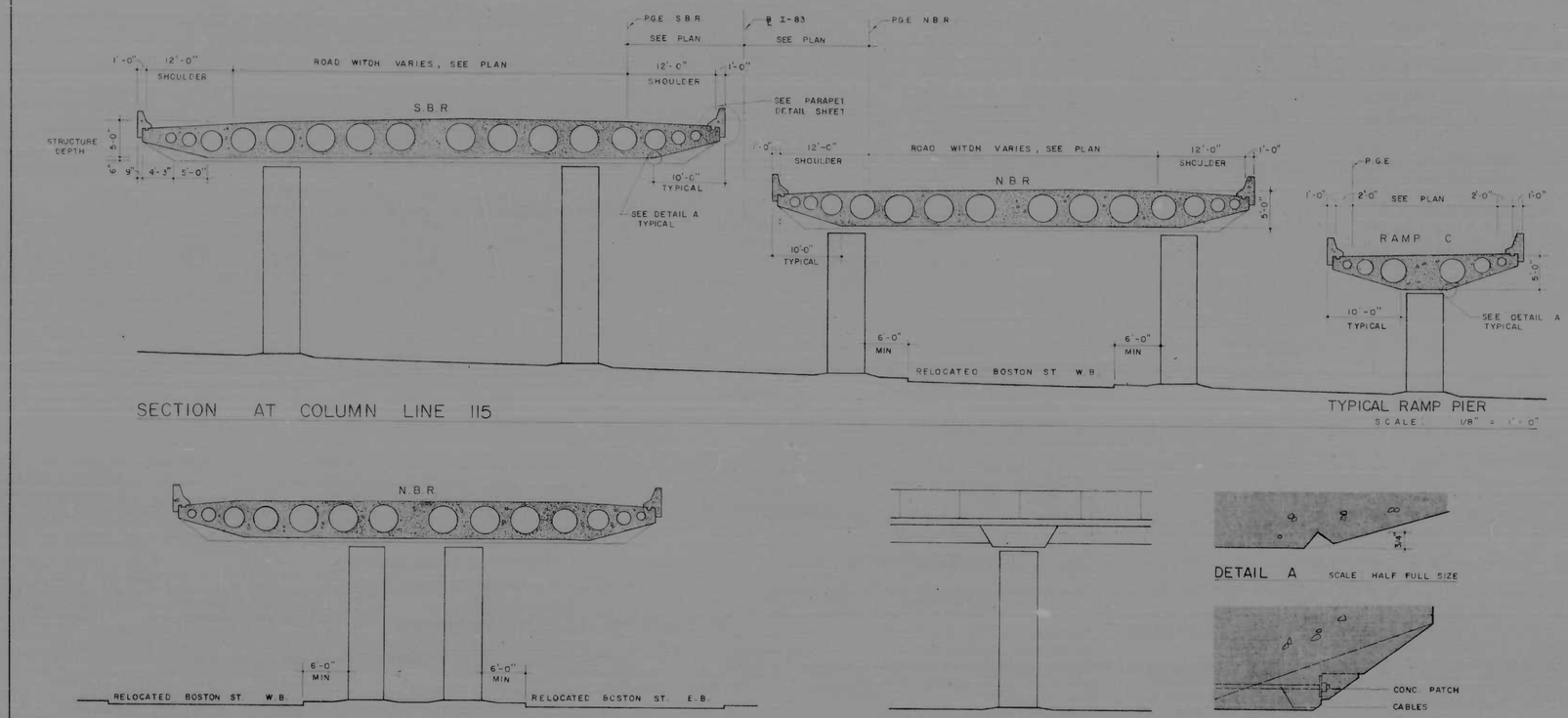
BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER 1970

SHEET NO. 4C OF 66

URBAN DESIGN CONCEPT ASSOCIATES

SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES



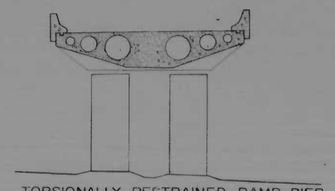
SECTION AT COLUMN LINE 115

TYPICAL RAMP PIER

SCALE 1/8" = 1'-0"

NOTES

1. SEE "ENGINEERING DESIGN CRITERIA" FOR METHOD OF SUPERELEVATING MAINLINE AND RAMPS.
2. SEE "PLAN" FOR AMOUNT OF SUPERELEVATION.
3. IT IS ANTICIPATED THAT RAMPS CAN BE DESIGNED TO BE TORSIONALLY UNRESTRAINED FOR DISTANCES OF APPROXIMATELY 500'. IF THIS DESIGN IS NOT USED, THEN THE SINGLE PIER SHOULD BE MADE INTEGRAL WITH THE SLAB AT EACH COLUMN LINE, AND THE TORSIONALLY RESTRAINED PIER DESIGN WILL NOT APPLY.
4. DETAILS OF ACOUSTICAL BARRIERS WILL BE SUBMITTED LATER.



TORSIONALLY RESTRAINED RAMP PIER

PARTIAL SECTION AT COLUMN LINE 129

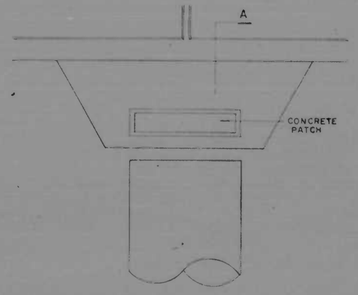
SCALE 1/8" = 1'-0"

SIDE ELEV.

SCALE 1/8" = 1'-0"

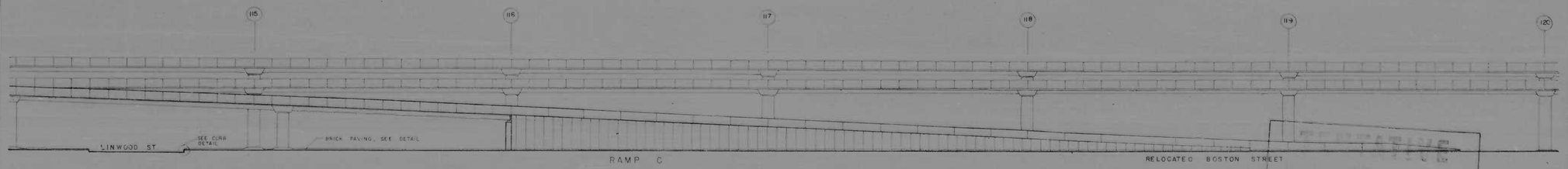
DETAIL A SCALE HALF FULL SIZE

SECTION A SCALE 3/8" = 1'-0"



END ELEV.

SCALE 3/8" = 1'-0"



ELEVATION FROM COLUMN LINE 115 TO 120

SEP 28 1970

SCALE 1" = 20'-0"

PIER ELEVATION AND CROSS-SECTION OF CONCRETE STRUCTURE, CANTON AREA

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

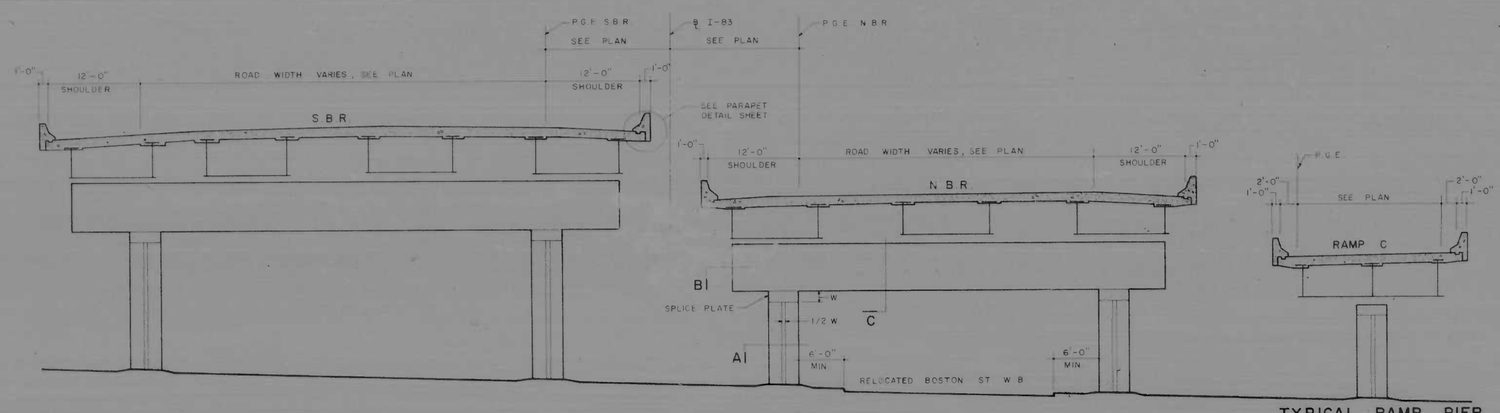
EAST END OF ANCHORAGE 'A' TO O' DONNELL STREET

INTERSTATE 83 VIADUCT

BALTIMORE INTERSTATE HIGHWAYS

AUGUST 1970

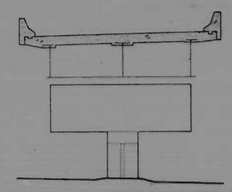
SHEET NO. 50 OF 66



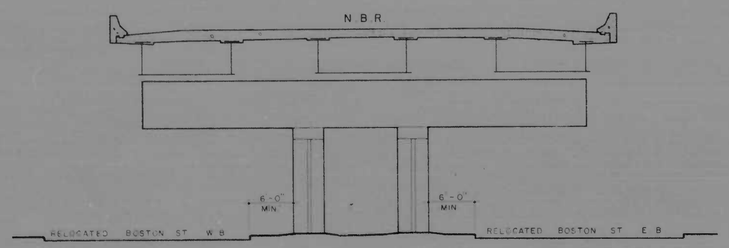
SECTION AT COLUMN LINE 115

TYPICAL RAMP PIER

SCALE 1/8" = 1'-0"

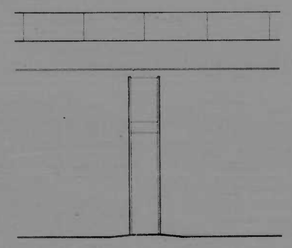


TORSIONALLY RESTRAINED RAMP PIER



SECTION AT COLUMN LINE 129

SCALE 1/8" = 1'-0"

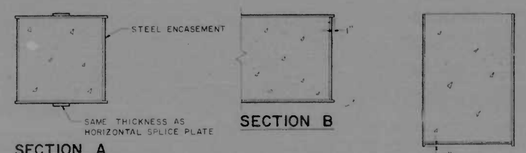


SIDE ELEV.

SCALE 1/8" = 1'-0"

NOTES

1- ALL STRUCTURAL STEEL AND ENCASEMENT FOR PIERS TO BE A.S.T.M. DESIGNATION A 588.
2- SEE "ENGINEERING DESIGN CRITERIA" FOR METHOD OF SUPERELEVATING MAINLINE AND RAMPS.
3- SEE "PLAN" FOR AMOUNT OF SUPERELEVATION.
4- IT IS ANTICIPATED THAT THE RAMPS CAN BE DESIGNED TO BE TORSIONALLY UNRESTRAINED FOR DISTANCES UP TO 400', IF THIS DESIGN METHOD IS NOT USED, THEN THE TORSIONALLY RESTRAINED PIER SHOULD BE USED FOR ALL RAMP PIERS.
5- DETAILS OF ACOUSTIC BARRIERS WILL BE SUBMITTED LATER.



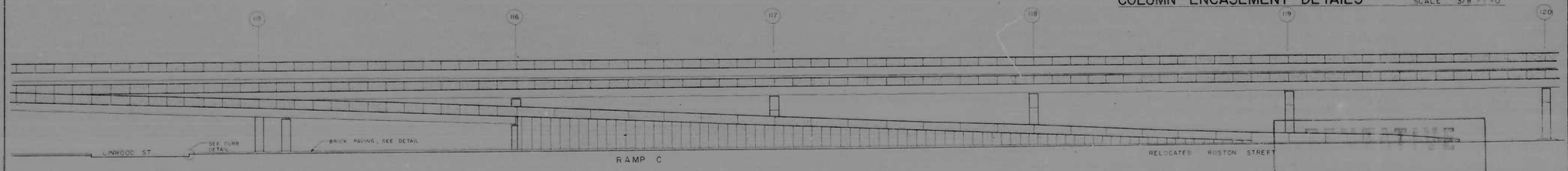
SECTION A

SECTION B

SECTION C

COLUMN ENCASEMENT DETAILS

SCALE 3/8" = 1'-0"



ELEVATION FROM COLUMN LINE 115 TO 120

SEP 2 8 1970

SCALE 1" = 20'-0"

PIER ELEVATION (STEEL ENCASED CONCRETE PIERS) AND CROSS-SECTION OF STEEL STRUCTURE, CANTON AREA

udca

URBAN DESIGN CONCEPT ASSOCIATES

SKIDMORE, OWINGS & MERRILL ● J. E. GREINER COMPANY ● PARSONS, BRINCKERHOFF, QUADE & DOUGLAS ● WILBUR SMITH & ASSOCIATES

EAST END OF ANCHORAGE 'A' TO O'DONNEL STREET

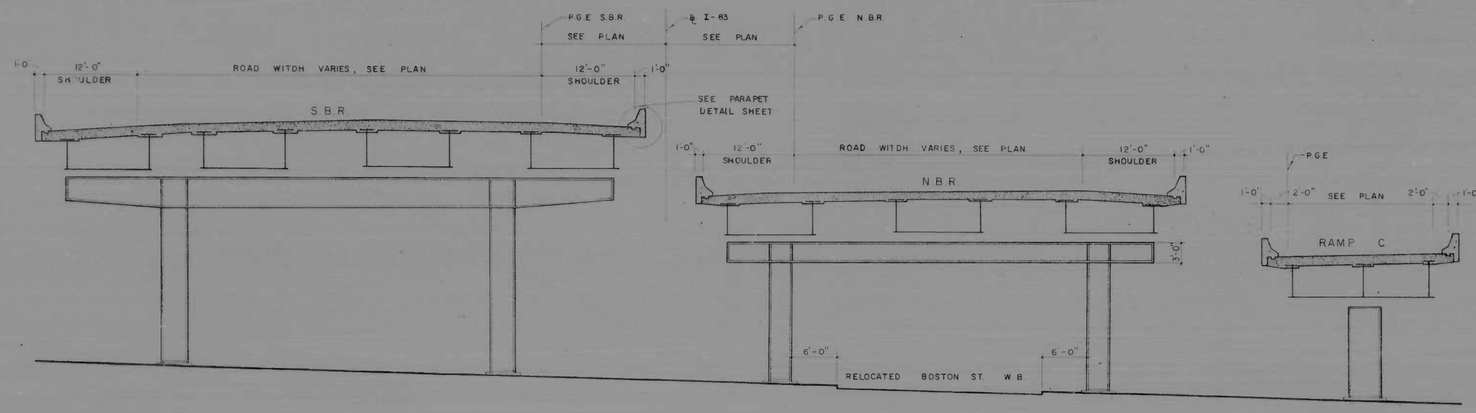
SEGMENTS 3 & 4

INTERSTATE 83 VIADUCT

BALTIMORE INTERSTATE HIGHWAYS

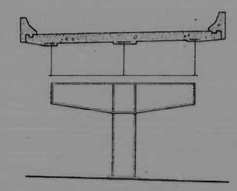
AUGUST 1970

SHEET NO. 55-1 OF 66



SECTION AT COLUMN LINE 115

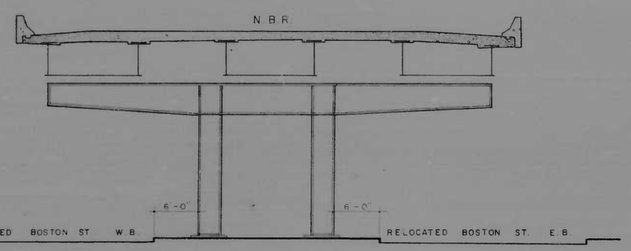
TYPICAL RAMP PIER
SCALE 1/8" = 1'-0"



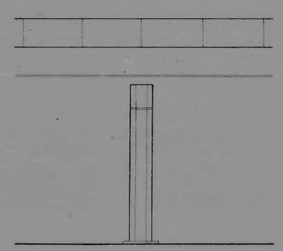
TORSIONALLY RESTRAINED RAMP PIER

NOTES

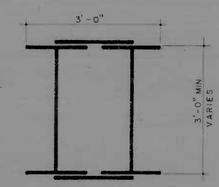
SEE SHEET 5S-1



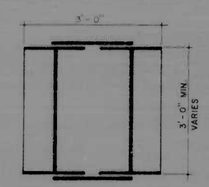
SECTION AT COLUMN LINE 129
SCALE 1/8" = 1'-0"



SIDE ELEV.
SCALE 1/8" = 1'-0"

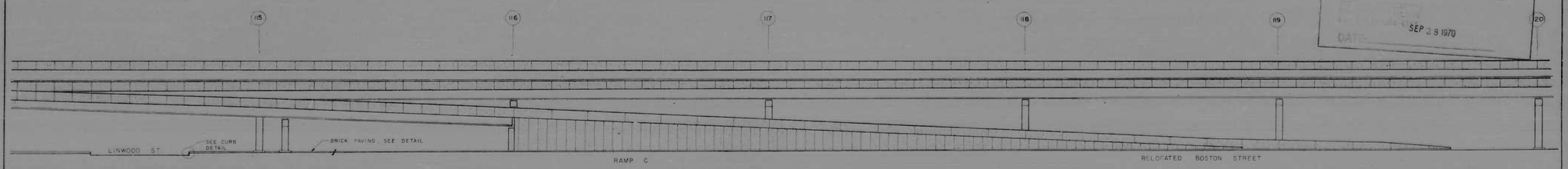


COLUMN SECTION



BEAM SECTION

TENTATIVE
SEP 28 1970



ELEVATION FROM COLUMN LINE 115 TO 120
SCALE 1" = 20'-0"

PIER ELEVATION (STRUCTURAL STEEL PIERS) AND CROSS-SECTION OF STEEL STRUCTURE, CANTON AREA

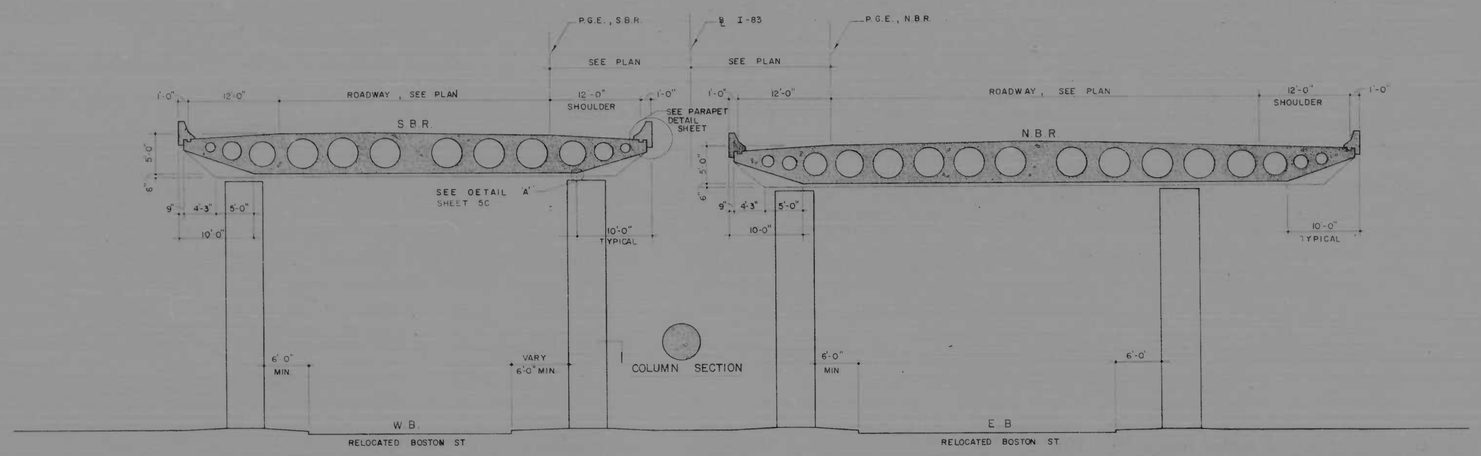
udca
URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

EAST END OF ANCHORAGE 'A' TO O'DONNELL STREET

INTERSTATE 83 VIADUCT

BALTIMORE INTERSTATE HIGHWAYS

AUGUST 1970
SHEET NO. 5S-2 OF 66

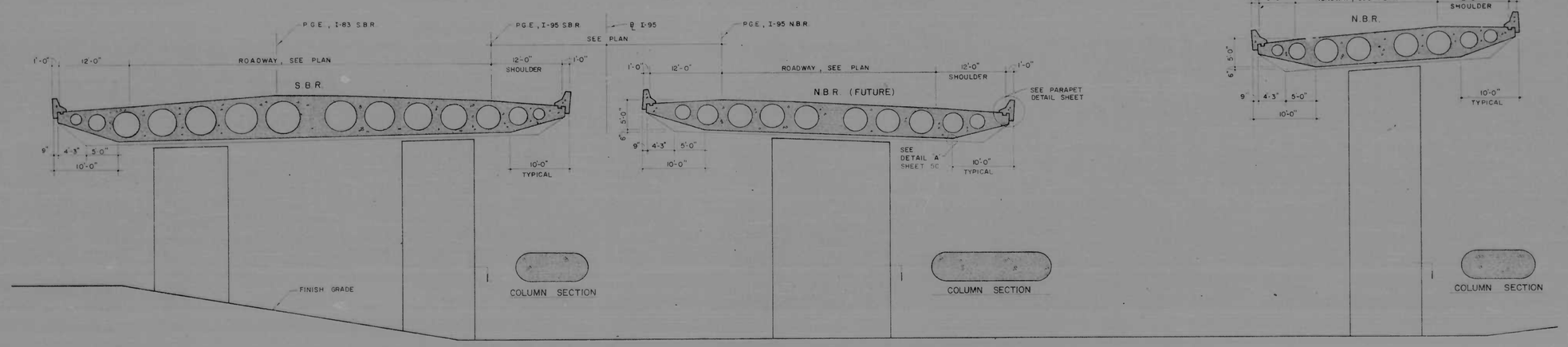


SECTION AT COLUMN LINE 162

NOTES

SEE SHEET 5C FOR NOTES AND DETAILS.

TENTATIVE
DATE SEP 28 1970



SECTION AT COLUMN LINE 178

SCALE 1/8" = 1'-0"

PIER ELEVATION AND CROSS SECTION OF CONCRETE STRUCTURE AT I-83, I-95 INTERCHANGE AREA

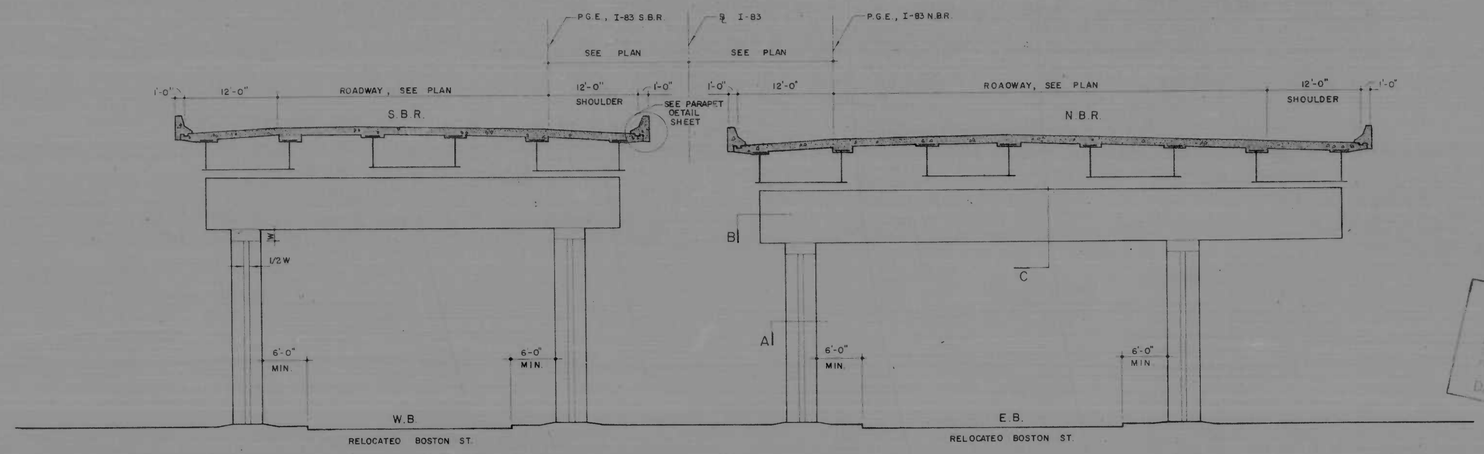
INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST

BALTIMORE INTERSTATE HIGHWAYS

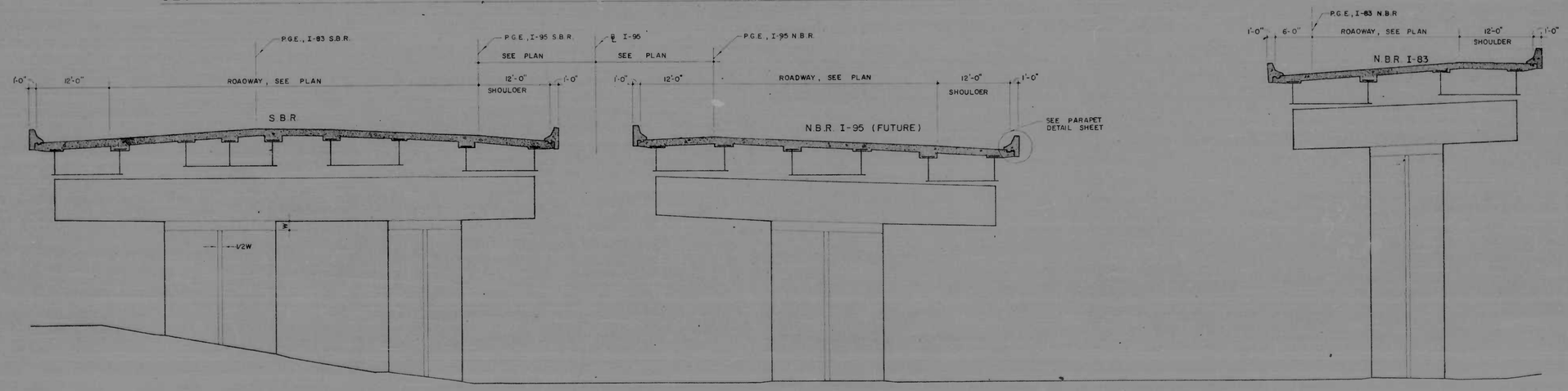
SEPTEMBER, 1970
SHEET NO. 6C OF 66

udca
URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL ● J. E. GREINER COMPANY ● PARSONS, BRINCKERHOFF, QUADE & DOUGLAS ● WILBUR SMITH & ASSOCIATES



SECTION AT COLUMN 162

SCALE: 1/8" = 1'-0"



SECTION AT COLUMN LINE 178

SCALE 1/8" = 1'-0"

PIER ELEVATION (STEEL ENCASED CONCRETE PIERS) AND CROSS SECTION OF STEEL STRUCTURE AT I-83, I-95 INTERCHANGE AREA

NOTES

SEE SHEET 5S-1 FOR NOTES AND DETAILS

TENTATIVE
DATE: SEP 2 8 1970

udca

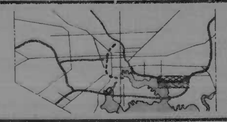
URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL ● J. E. GREINER COMPANY ● PARSONS, BRINCKERHOFF, QUADE & DOUGLAS ● WILBUR SMITH & ASSOCIATES

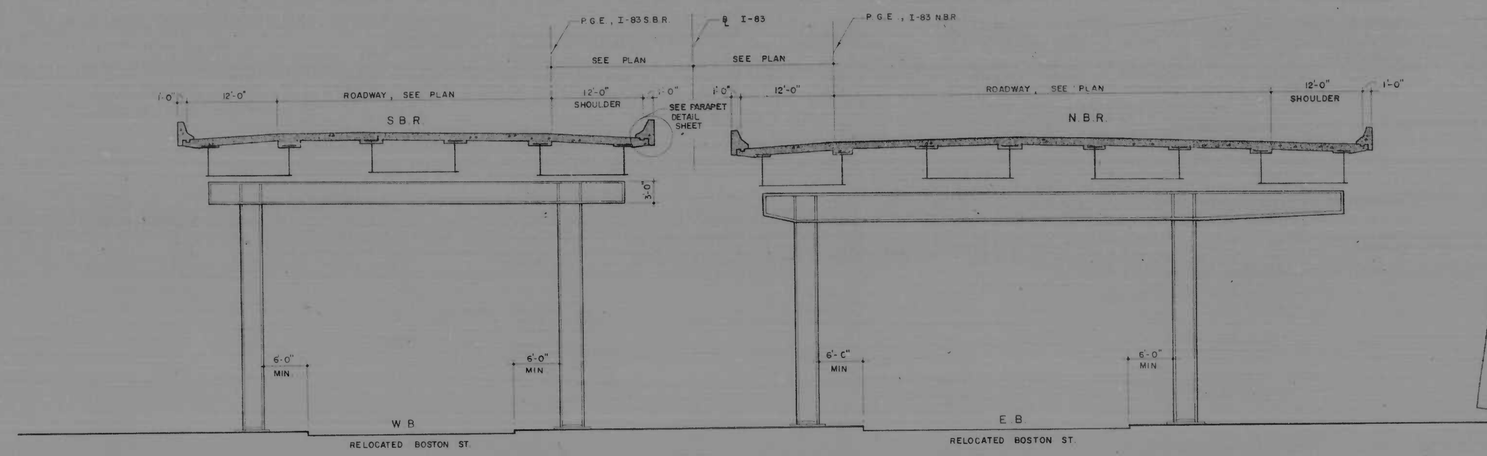
INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST

BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER, 1970
SHEET NO. 6S-1 OF 66





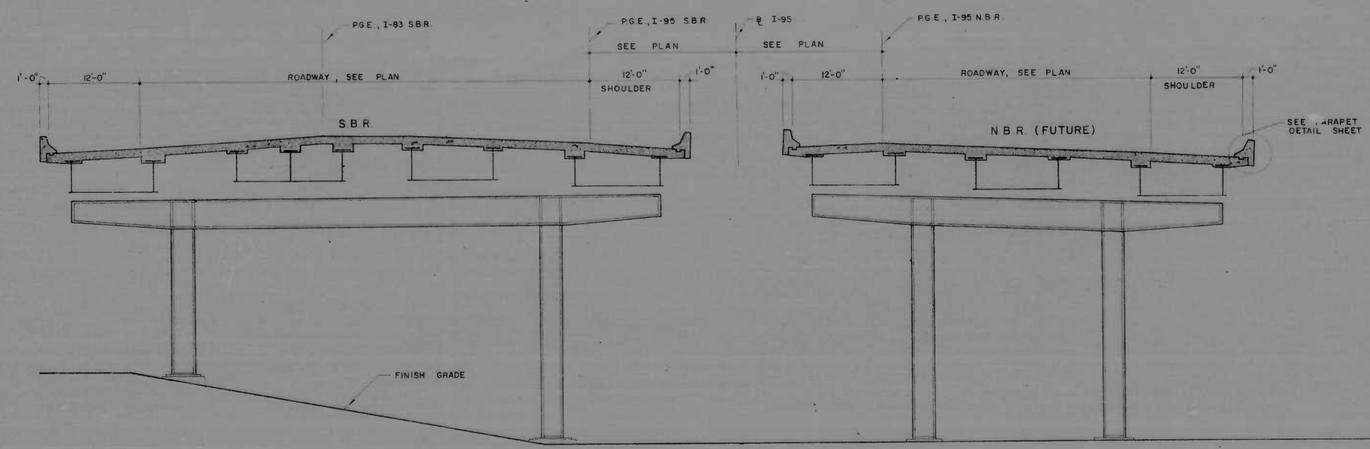
NOTES

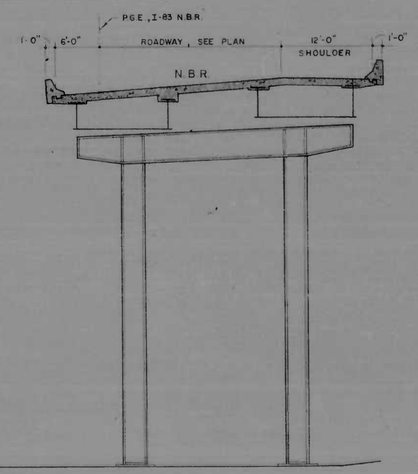
SEE SHEET 55-2 FOR NOTES AND DETAILS

TENTATIVE
SEP 24 1970
DATE

SECTION AT COLUMN 162

SCALE 1/8" = 1'-0"





SECTION AT COLUMN LINE 178

SCALE 1/8" = 1'-0"

PIER ELEVATION (STRUCTURAL STEEL PIERS) AND CROSS SECTION OF STEEL STRUCTURE AT I-83, I-95 INTERCHANGE AREA

udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL ● J. E. GREINER COMPANY ● PARSONS, BRINCKERHOFF, QUADE & DOUGLAS ● WILBUR SMITH & ASSOCIATES

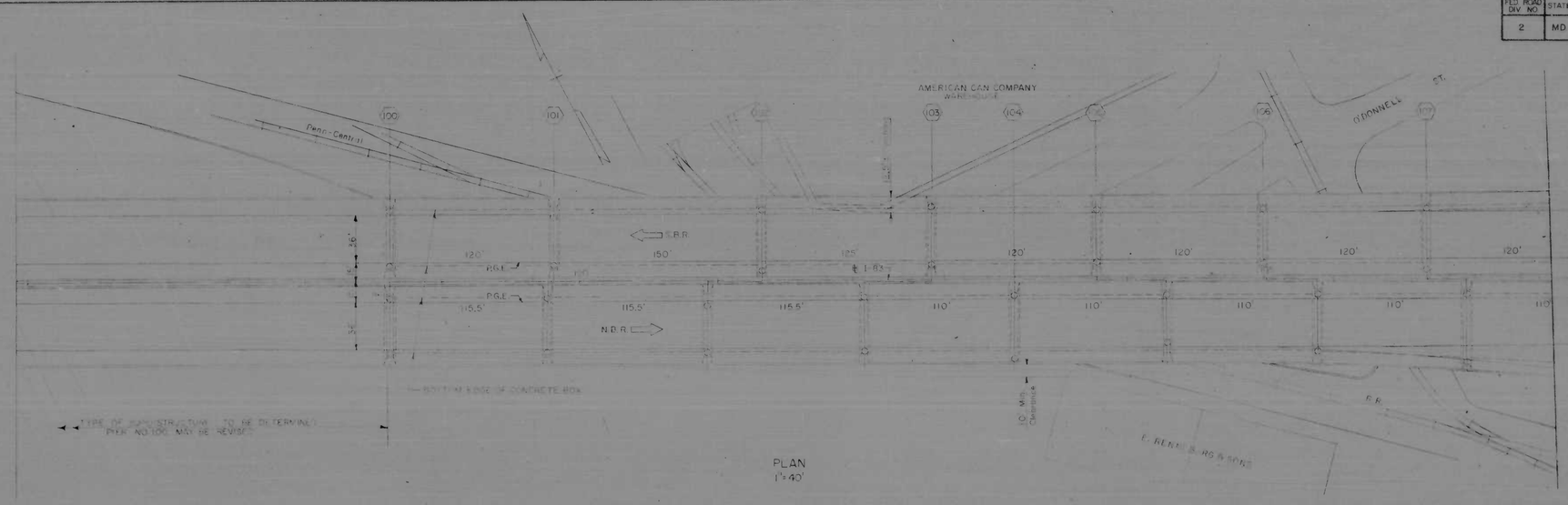
INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST

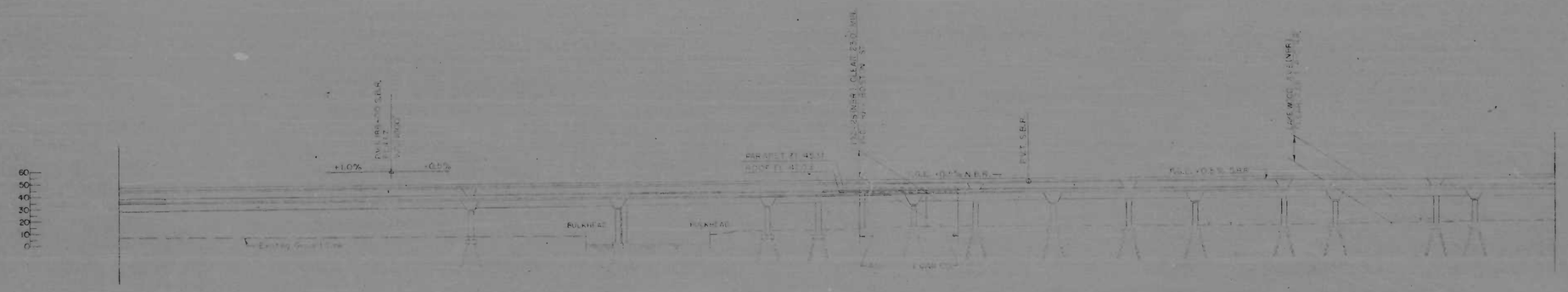
BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER, 1970
SHEET NO. 65-2 OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53)0	7C	66



PLAN
1"=40'



ELEVATION
1"=40'

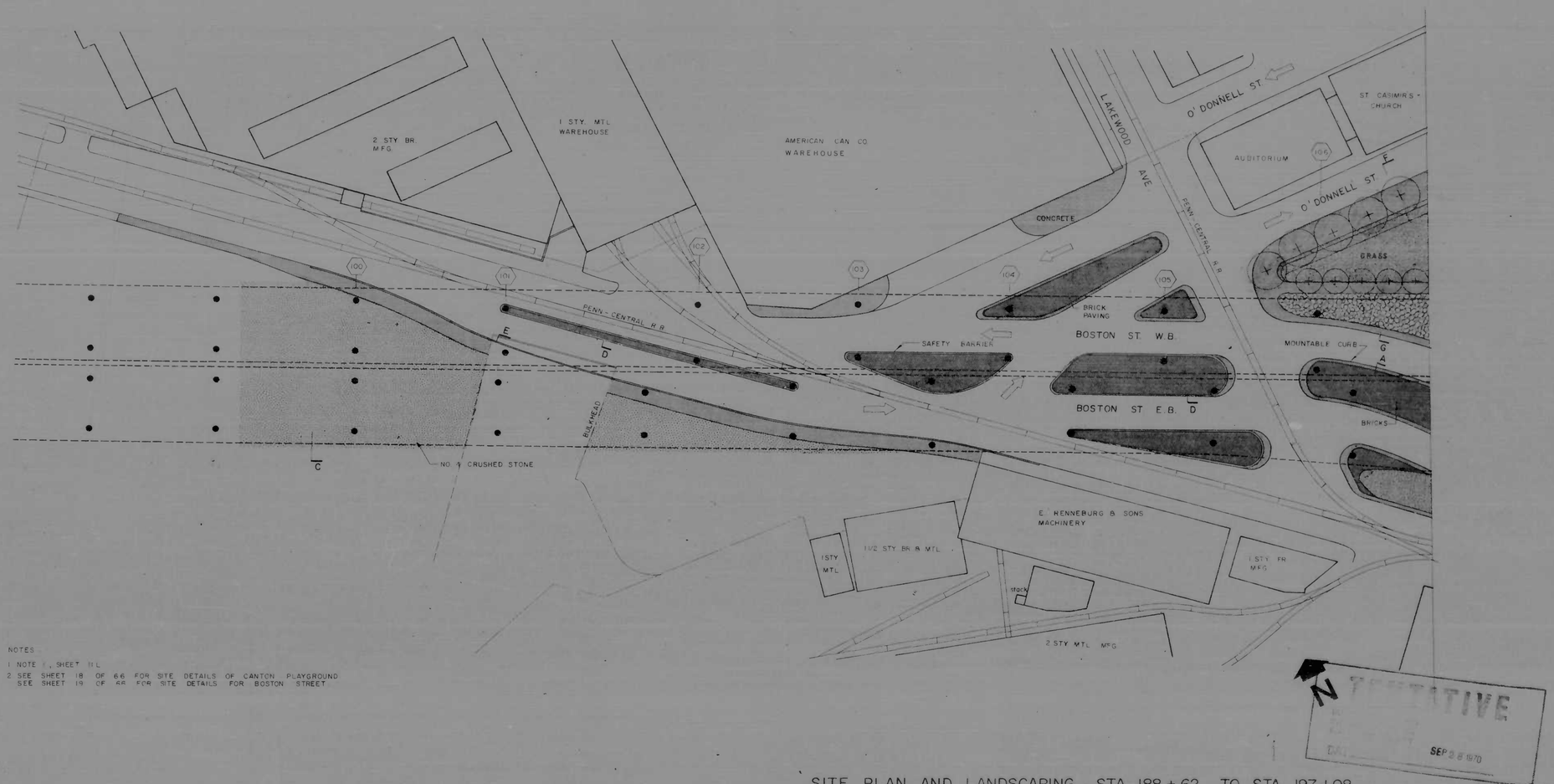
TENTATIVE
DATE SEP 28 1970

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
CONCRETE SUPERSTRUCTURE
STA. 188+62 TO STA. 197+08

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 7C OF 66



NOTES:

1. NOTE 1, SHEET 1L
2. SEE SHEET 18 OF 66 FOR SITE DETAILS OF CANTON PLAYGROUND
   SEE SHEET 19 OF 66 FOR SITE DETAILS FOR BOSTON STREET

SITE PLAN AND LANDSCAPING, STA. 188 + 62 TO STA. 197 + 08

SCALE 1" = 40'

INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.

BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER, 1970
SHEET NO. 7L OF 66

udca
URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL ● J. E. GREINER COMPANY ● PARSONS, BRINCKERHOFF, QUADE & DOUGLAS ● WILBUR SMITH & ASSOCIATES

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	7S	66

TENTATIVE
DATE SEP 28 1970

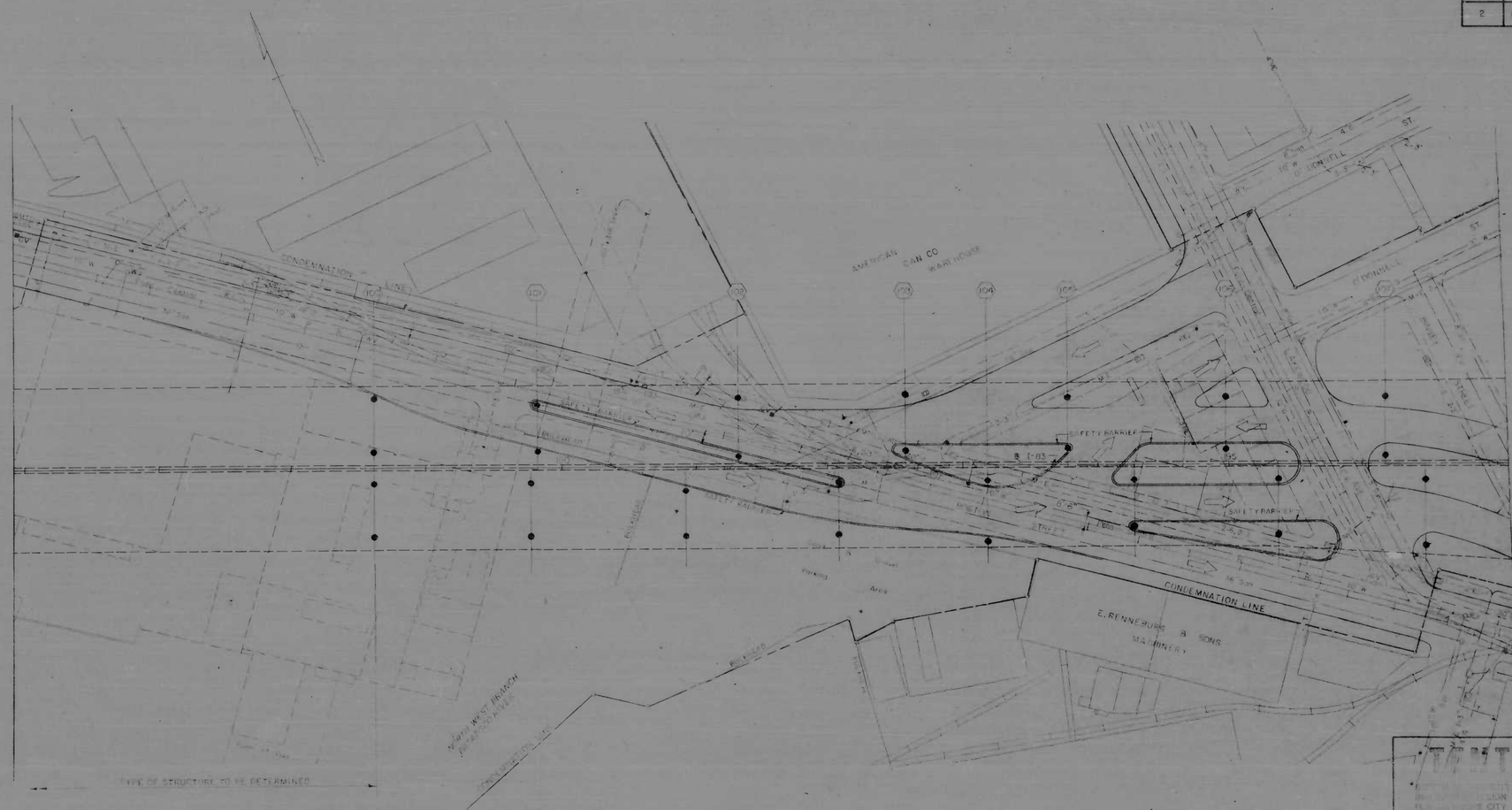
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
STA. 188+62 TO STA. 197+08

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO
F.A.P. NO. I-83-1(53)0
SHEET NO. 7S OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	7T	66



TENTATIVE

DATE SEP 28 1970

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.
TOPOGRAPHY
STA. 188+62 TO STA. 197+08

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 7T OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	8C	66

TENTATIVE

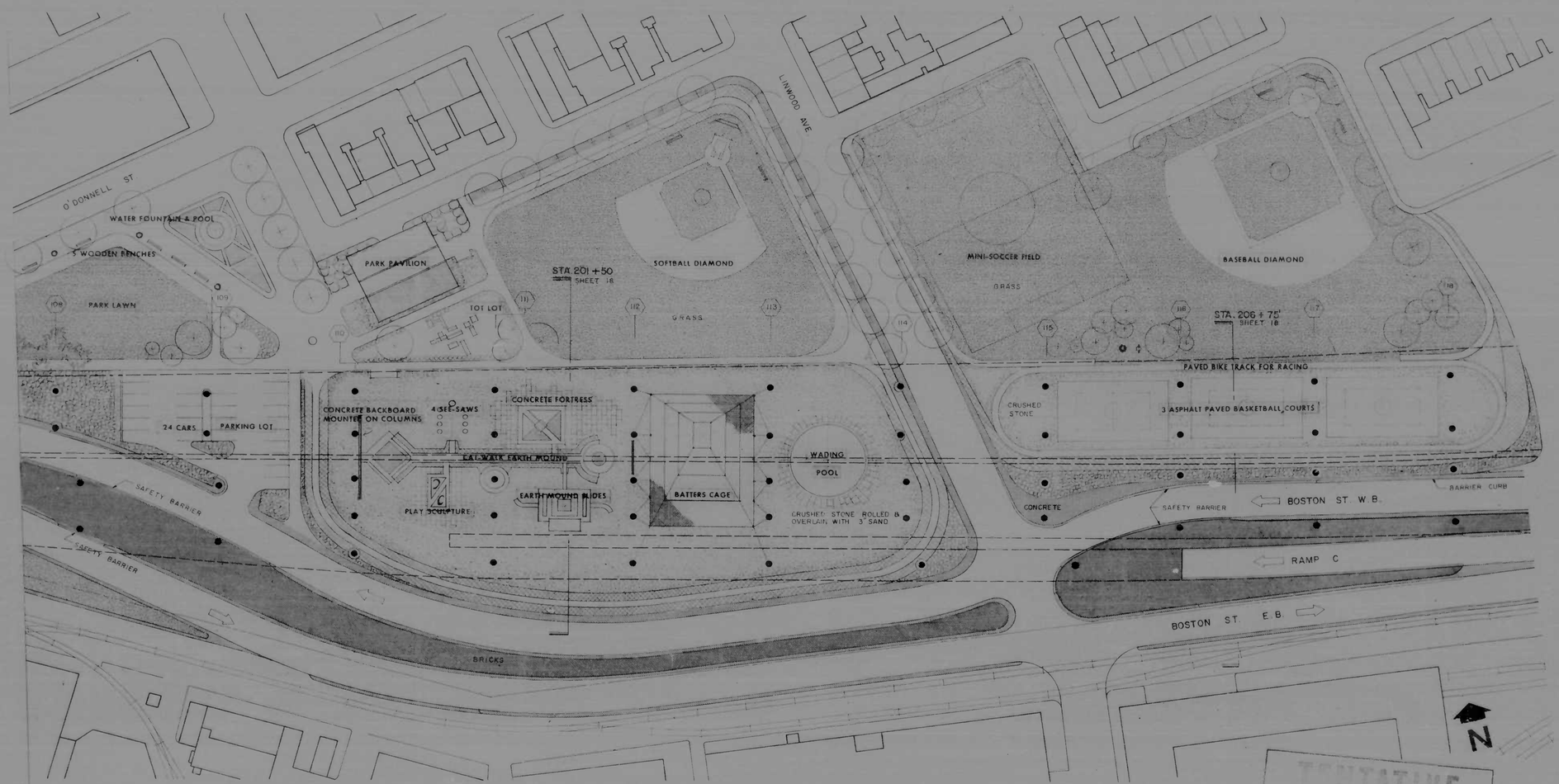
DATE: SEP 28 1970

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
CONCRETE SUPERSTRUCTURE
STA. 197 + 08 TO STA 209+11

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 8C OF 66



SITE PLAN AND LANDSCAPING, STA. 197 + 08 TO STA. 209 + 11 – CANTON PLAYGROUND SCALE 1" = 40'-0"

udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

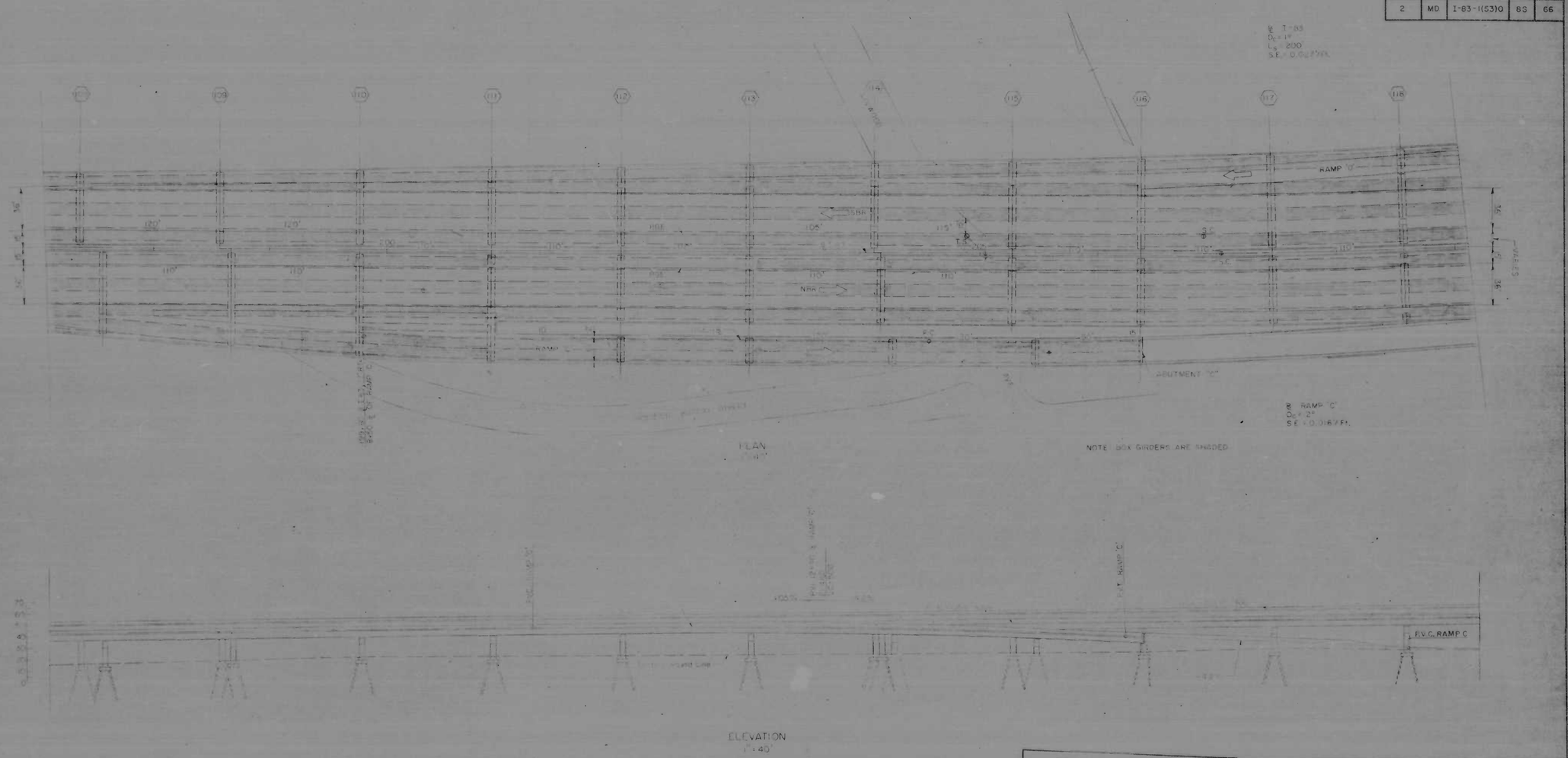
INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST

BALTIMORE INTERSTATE HIGHWAYS

SEPTEMBER, 1970
SHEET NO. 8L OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	8S	66



TENTATIVE
DATE SEP 28 1970

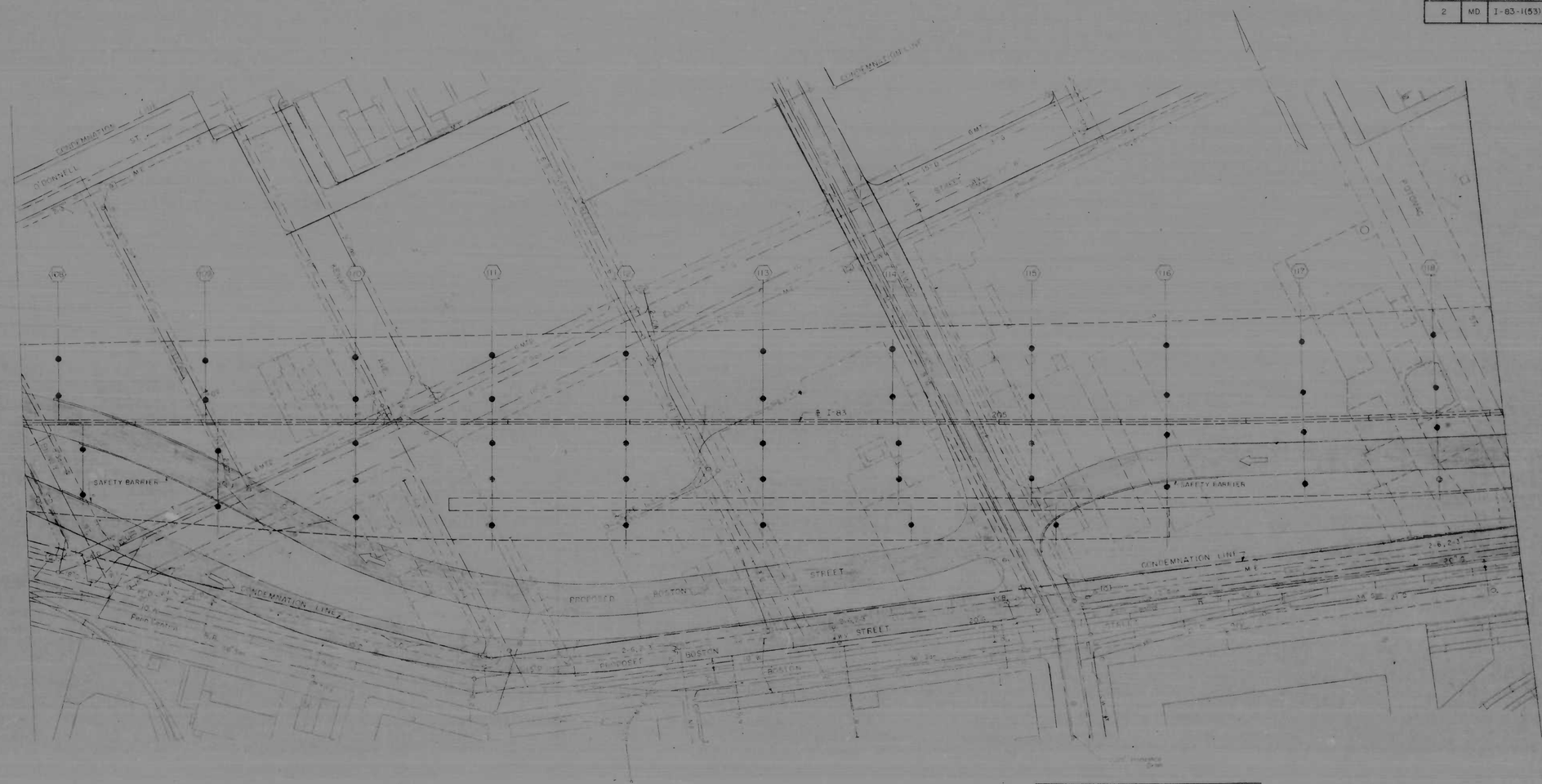
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
STA. 197+08 TO STA. 209+11

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 8S OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	8T	66



TENTATIVE

DATE SEP 8 1970

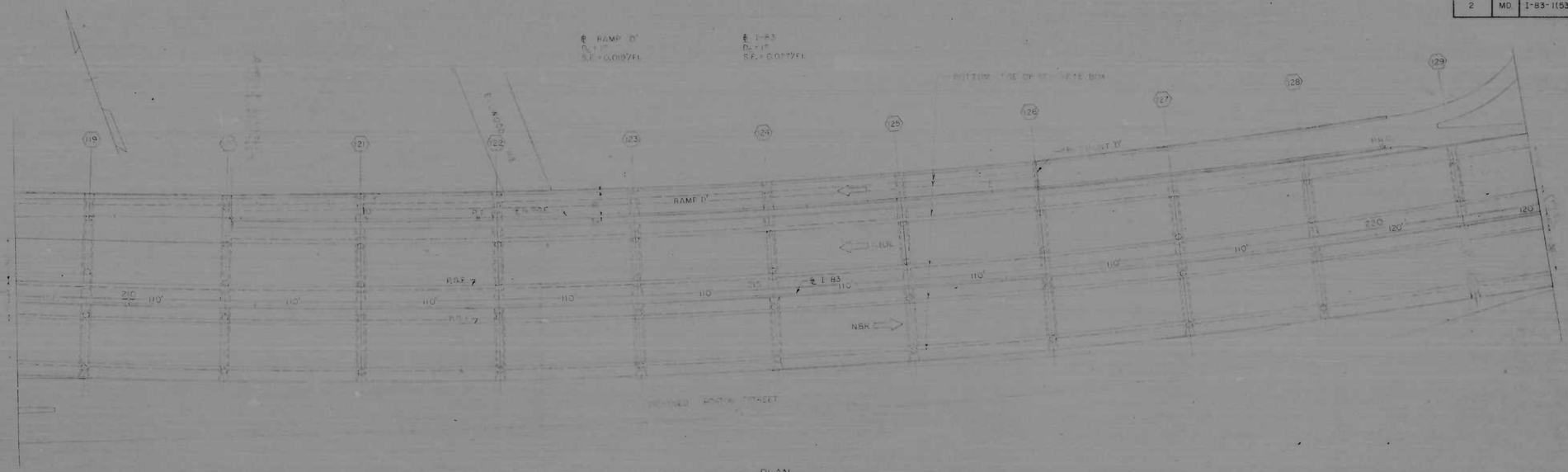
CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.
TOPOGRAPHY
STA. 197+08 TO STA. 209+11

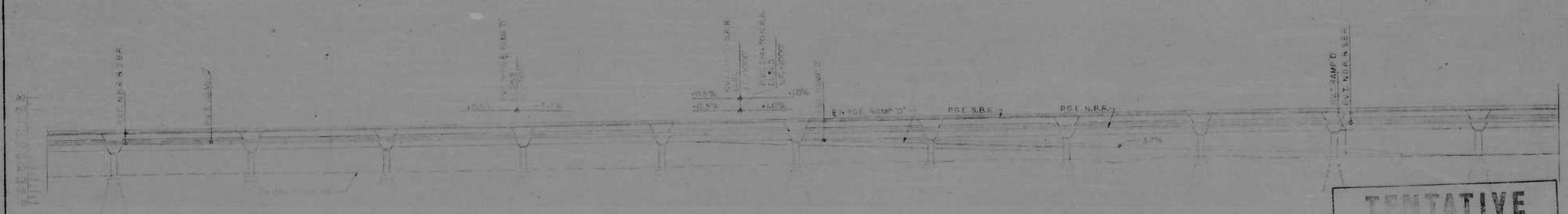
URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 8T OF 66

FED ROAD DIV NO	STATE	FED AID PROJ NO	SHEET NO	TOTAL SHEETS
2	MD	I-83-1(53)0	9C	66



PLAN
1" = 40'



ELEVATION
1" = 40'

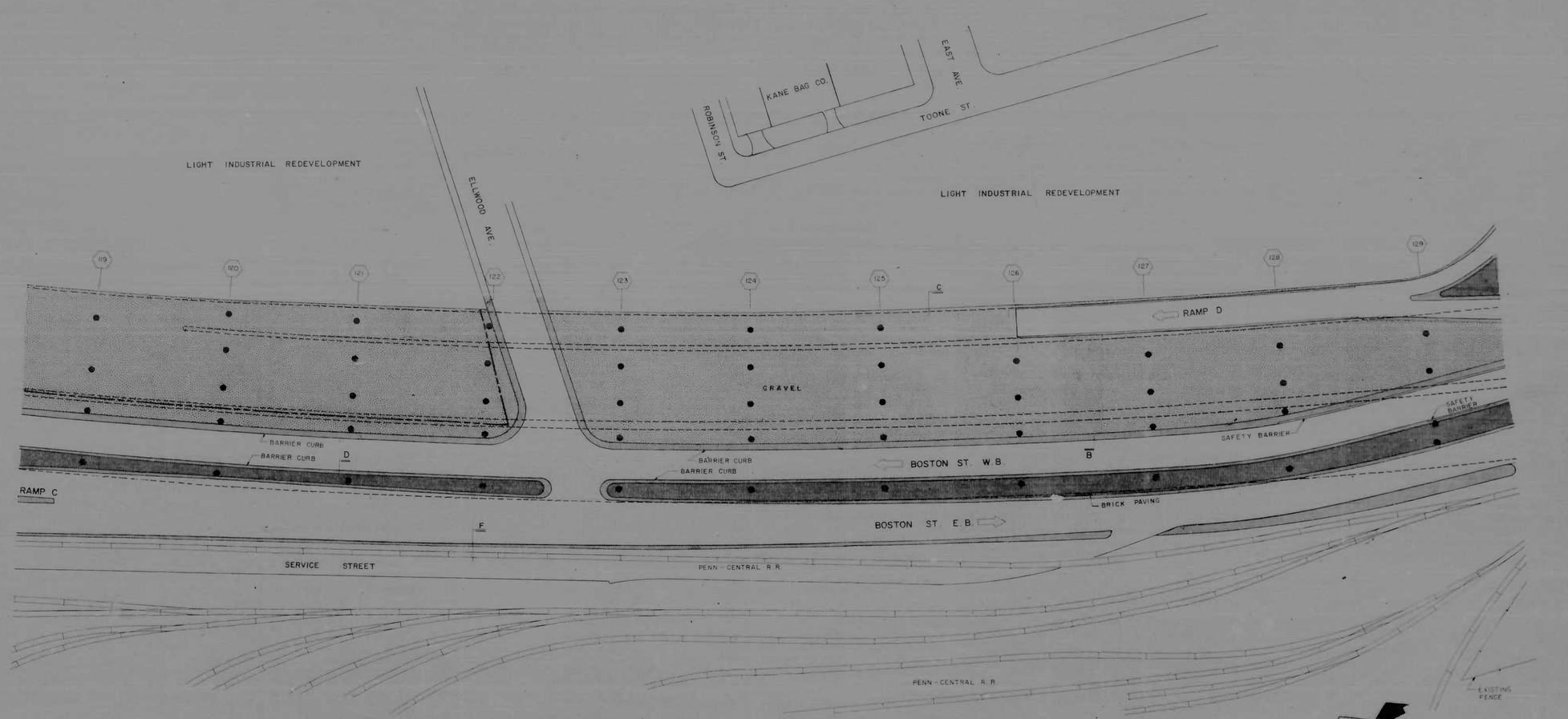
TENTATIVE
SEP 28 1970
DATE

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
CONCRETE SUPERSTRUCTURE
STA. 209+11 TO STA. 221+31

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO 9C OF 66



NOTES

1 - IT IS ANTICIPATED THAT AREAS BELOW THE STRUCTURE OUTSIDE THE SUGGESTED RIGHT OF WAY LINE CAN BE RETURNED TO THEIR PRESENT USE OR LEASED OR SOLD FOR NEW DEVELOPMENT.

2 - SEE SHEET 19 OF 66 FOR SITE DETAILS

3 - THE AREA SHOWN AS A SERVICE STREET IS THE FORMER ROADBED OF BOSTON STREET. IT IS ANTICIPATED THAT THE EXISTING PAVING AND SIDEWALKS IN THESE AREAS CAN REMAIN.

TENTATIVE
DATE SEP 28 1970

SITE PLAN AND LANDSCAPING, STA. 209 + 11 TO STA. 221 + 31

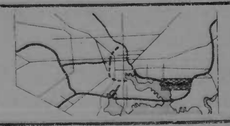
SCALE 1" = 40'

INTERSTATE 83 VIADUCT

EAST END OF ANCHORAGE 'A' TO O'DONNELL ST

BALTIMORE INTERSTATE HIGHWAYS

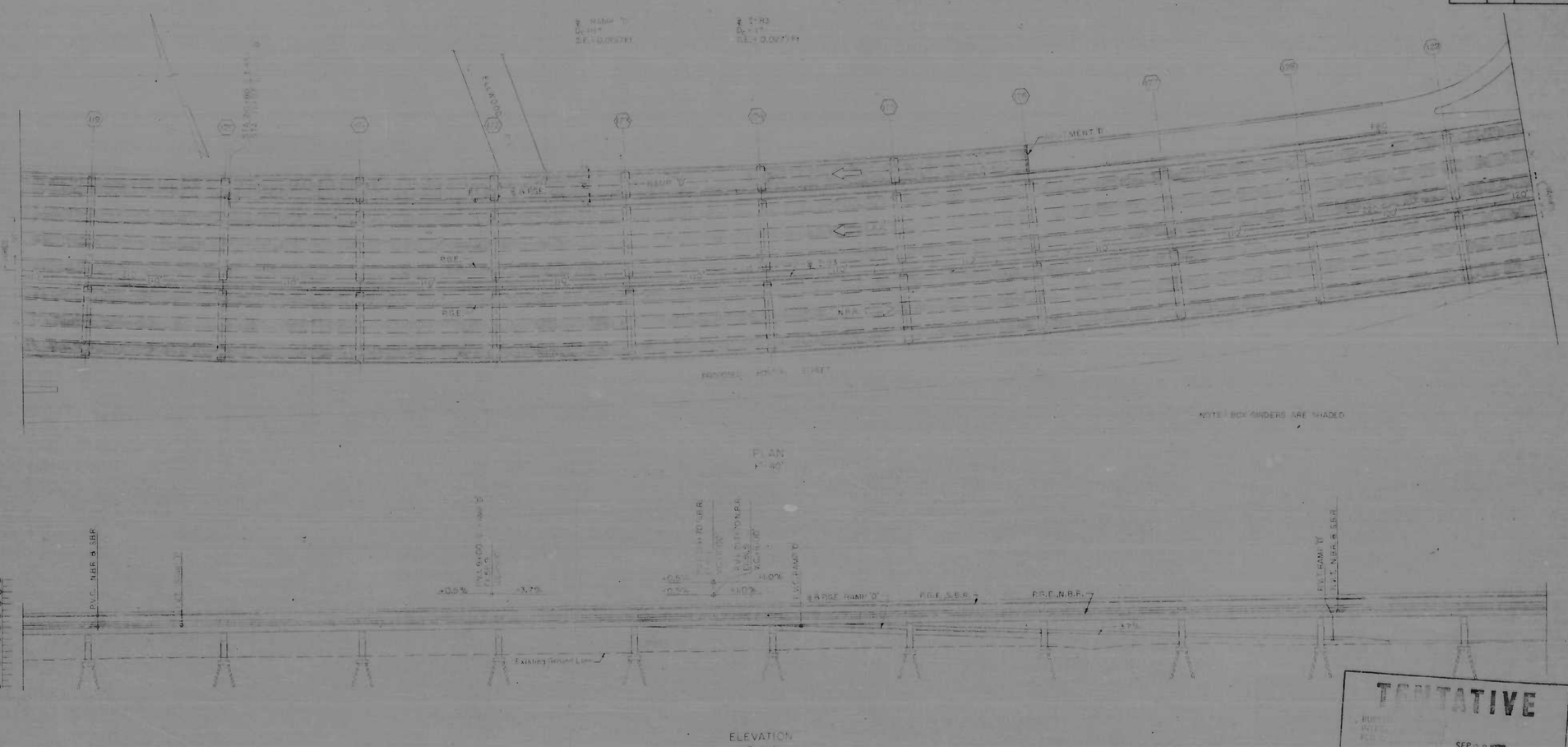
SEPTEMBER 1970
SHEET NO. 9L OF 66



udca

URBAN DESIGN CONCEPT ASSOCIATES
SKIDMORE, OWINGS & MERRILL • J. E. GREINER COMPANY • PARSONS, BRINCKERHOFF, QUADE & DOUGLAS • WILBUR SMITH & ASSOCIATES

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD	I-83-1(53)0	9S	66



TENTATIVE

SEP 28 1970

DATE

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
GENERAL PLAN & ELEVATION
STEEL SUPERSTRUCTURE
STA. 209+11 TO STA. 221+31

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 9S OF 66

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	MD.	I-83-1(53)0	9T	66

TENTATIVE

DATE: SEP 28 1970

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY
BALTIMORE INTERSTATE HIGHWAYS

INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL ST.
TOPOGRAPHY
STA. 209+11 TO STA. 221+31

URBAN DESIGN CONCEPT ASSOCIATES
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL
J.E. GREINER COMPANY
PARSONS, BRINCKERHOFF, QUADE & DOUGLAS
WILBUR SMITH & ASSOCIATES

DATE AUGUST 1970
SCALE AS NOTED
DESIGN SECTION 3 & 4
STRUCTURE NO.
F.A.P. NO. I-83-1(53)0
SHEET NO. 9T OF 66

CITY OF BALTIMORE AND STATE ROADS COMMISSION OF MARYLAND
INTERSTATE DIVISION FOR BALTIMORE CITY

BALTIMORE INTERSTATE HIGHWAYS

ENGINEERING CONCEPT DESIGN

INTERSTATE 83 VIADUCT
EAST END OF ANCHORAGE 'A' TO O'DONNELL STREET

LIST OF DRAWINGS

NO. 1 OF 66 — COVER SHEET
NO. 2C OF 66 — RENDERING OF CONCRETE STRUCTURE AT CANTON PLAYGROUND
NO. 2S-1 OF 66 — RENDERING OF STEEL STRUCTURE AT CANTON PLAYGROUND (STEEL ENCASED CONCRETE PIERS)
NO. 2S-2 OF 66 — RENDERING OF STEEL STRUCTURE AT CANTON PLAYGROUND (STRUCTURAL STEEL PIERS)
NO. 3C OF 66 — RENDERING OF CONCRETE STRUCTURE AT BOSTON STREET
NO. 3S OF 66 — RENDERING OF STEEL STRUCTURE AT BOSTON STREET
NO. 4C OF 66 — RENDERING OF CONCRETE STRUCTURE AT I-83, I-95 INTERCHANGE
NO. 4S OF 66 — RENDERING OF STEEL STRUCTURE AT I-83, I-95 INTERCHANGE
NO. 5C OF 66 — PIER ELEVATION AND CROSS SECTION OF CONCRETE STRUCTURE, CANTON AREA
NO. 5S-1 OF 66 — PIER ELEVATION (STEEL ENCASED CONCRETE PIERS) AND CROSS SECTION OF STEEL STRUCTURE, CANTON AREA
NO. 5S-2 OF 66 — PIER ELEVATION (STRUCTURAL STEEL PIERS) AND CROSS SECTION OF STEEL STRUCTURE, CANTON AREA
NO. 6C OF 66 — PIER ELEVATION AND CROSS SECTION OF CONCRETE STRUCTURE AT I-83, I-95 INTERCHANGE AREA
NO. 6S-1 OF 66 — PIER ELEVATION (STEEL ENCASED CONCRETE PIERS) AND CROSS SECTION OF STEEL STRUCTURE AT I-83, I-95 INTERCHANGE AREA
NO. 6S-2 OF 66 — PIER ELEVATION (STRUCTURAL STEEL PIERS) AND CROSS SECTION OF STEEL STRUCTURE AT I-83, I-95 INTERCHANGE AREA
NO. 7T OF 66 — TOPOGRAPHY - STA 186+62 TO STA 197+08
NO. 7C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 186+62 TO STA 197+08
NO. 7S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 186+62 TO STA 197+08
NO. 7L OF 66 — SITE PLAN AND LANDSCAPING - STA 186+62 TO STA 197+08
NO. 8T OF 66 — TOPOGRAPHY - STA 197+08 TO STA 209+11
NO. 8C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 197+08 TO STA 209+11
NO. 8S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 197+08 TO STA 209+11
NO. 8L OF 66 — SITE PLAN AND LANDSCAPING - STA 197+08 TO STA 209+11
NO. 9T OF 66 — TOPOGRAPHY - STA 209+11 TO STA 221+31
NO. 9C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 209+11 TO STA 221+31
NO. 9S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 209+11 TO STA 221+31
NO. 9L OF 66 — SITE PLAN AND LANDSCAPING - STA 209+11 TO STA 221+31
NO. 10T OF 66 — TOPOGRAPHY - STA 221+31 TO STA 232+86
NO. 10C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 221+31 TO STA 232+86
NO. 10S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 221+31 TO STA 232+86
NO. 10L OF 66 — SITE PLAN AND LANDSCAPING - STA 221+31 TO STA 232+86
NO. 11T OF 66 — TOPOGRAPHY - STA 232+86 TO STA 244+58
NO. 11C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 232+86 TO STA 244+58
NO. 11S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 232+86 TO STA 244+58
NO. 11L OF 66 — SITE PLAN AND LANDSCAPING - STA 232+86 TO STA 244+58
NO. 12T OF 66 — TOPOGRAPHY - STA 244+58 TO STA 255+93
NO. 12C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 244+58 TO STA 255+93
NO. 12S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 244+58 TO STA 255+93
NO. 12L OF 66 — SITE PLAN AND LANDSCAPING - STA 244+58 TO STA 255+93
NO. 13T OF 66 — TOPOGRAPHY - STA 255+93 TO STA 266+65
NO. 13C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 255+93 TO STA 266+65
NO. 13S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 255+93 TO STA 266+65
NO. 13L OF 66 — SITE PLAN AND LANDSCAPING - STA 255+93 TO STA 266+65
NO. 14T OF 66 — TOPOGRAPHY - STA 266+65 TO STA 275+44
NO. 14C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 266+65 TO STA 275+44
NO. 14S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 266+65 TO STA 275+44
NO. 14L OF 66 — SITE PLAN AND LANDSCAPING - STA 266+65 TO STA 275+44
NO. 15T OF 66 — TOPOGRAPHY - STA 275+44 TO O'DONNELL ST.
NO. 15C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 275+44 TO O'DONNELL ST.
NO. 15S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - STA 275+44 TO O'DONNELL ST.
NO. 15L OF 66 — SITE PLAN AND LANDSCAPING - STA 275+44 TO O'DONNELL ST.
NO. 16T OF 66 — TOPOGRAPHY - RAMPS "G" AND "H"
NO. 16C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - RAMPS "G" AND "H"
NO. 16S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - RAMPS "G" AND "H"
NO. 16L OF 66 — SITE PLAN AND LANDSCAPING - RAMPS "G" AND "H"
NO. 17T OF 66 — TOPOGRAPHY - RAMPS "G" AND "H"
NO. 17C OF 66 — CONCRETE SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - RAMPS "G" AND "H"
NO. 17S OF 66 — STEEL SUPERSTRUCTURE - GENERAL PLAN AND ELEVATION - RAMPS "G" AND "H"
NO. 17L OF 66 — SITE PLAN AND LANDSCAPING - RAMPS "G" AND "H"
NO. 18 OF 66 — SITE DETAILS
NO. 19 OF 66 — SITE DETAILS
NO. 20C OF 66 — TYPICAL ABUTMENT AT RETAINED FILL FOR CONCRETE VOIDED SLABS
NO. 20S OF 66 — TYPICAL ABUTMENT AT RETAINED FILL FOR STEEL BOX GIRDERS
NO. 21C OF 66 — TYPICAL STUB ABUTMENT FOR CONCRETE VOIDED SLABS
NO. 21S OF 66 — TYPICAL STUB ABUTMENT FOR STEEL BOX GIRDERS
NO. 22C OF 66 — TYPICAL PARAPET FOR CONCRETE INTERSTATE STRUCTURES
NO. 22S OF 66 — TYPICAL PARAPET FOR STEEL INTERSTATE STRUCTURES

LEGEND

EXISTING UTILITIES

STORM DRAIN — S.D.
SANITARY SEWER — 8" San
WATER MAIN — 10" W
GAS MAIN — 6" G
U.G. ELECTRICAL DUCT OR CABLE — U.E. — 1-6-4-4-2" — G.&E.
U.G. TELEPHONE DUCT OR CABLE

GENERAL NOTES

1. BORINGS HAVE NOT BEEN TAKEN AT THE SITE. FOUNDATION RECOMMENDATIONS ARE BASED ON THE BEST INFORMATION AVAILABLE.

TENTATIVE
DATE SEP 28 1970

URBAN DESIGN CONCEPT ASSOCIATES-A JOINT VENTURE
BALTIMORE, MARYLAND
SKIDMORE, OWINGS & MERRILL - J.E. GREINER COMPANY, INC.
PARSONS BRINCKERHOFF, QUADE & DOUGLAS-WILBUR SMITH & ASSOCIATES