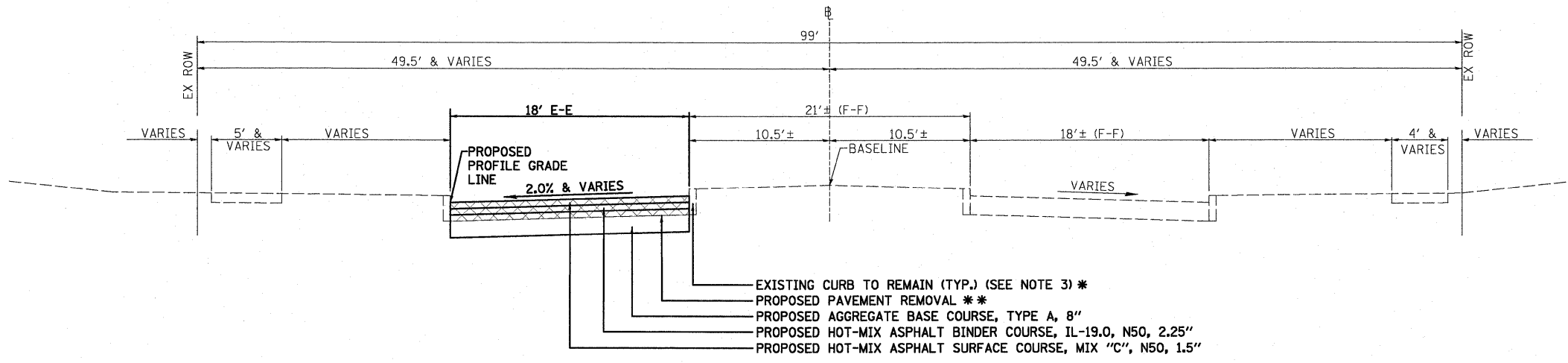


**BROADWAY STREET
PROPOSED TYPICAL SECTION
STA 31+26.0 TO STA 36+27.5
(MAIN STREET TO MARKET STREET)**

** FULL DEPTH SAWCUTS SHALL BE PROVIDED AT REMOVAL LIMIT (FACE OF CURB) IF PAVEMENT DOES NOT SEPARATE EASILY FROM CURB.



**BROADWAY STREET
PROPOSED TYPICAL SECTION
STA 36+27.5 TO STA 55+75.0
(MARKET STREET TO CLARK STREET)**

** FULL DEPTH SAWCUTS SHALL BE PROVIDED AT REMOVAL LIMIT (FACE OF CURB) IF PAVEMENT DOES NOT SEPARATE EASILY FROM CURB.

NOTES:

1. THE SAWED LONGITUDINAL JOINT AND TIE BARS SHALL BE PROVIDED IN ACCORDANCE WITH STANDARD BLR 10-6, TYPE E JOINT EXCEPT IT SHALL ALSO BE SEALED WITH HOT POURED JOINT SEALER IN ACCORDANCE WITH ARTICLE 1050.02.
2. THE SAWED TRANSVERSE CONTRACTION JOINTS SHALL BE PROVIDED IN ACCORDANCE WITH STANDARD BLR 10-6, TYPE C JOINT AT 12.5' SPACING EXCEPT IT SHALL ALSO BE SEALED WITH HOT POURED JOINT SEALER IN ACCORDANCE WITH ARTICLE 1050.02.
- * 3. EXISTING CURB IS NOT TO BE DISTURBED. SHOULD CURB BE DISTURBED DURING CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL REPLACE WITH CONCRETE CURB TY B AT HIS/HER OWN EXPENSE. PROPOSED BACK OF CURB SHALL MATCH EXISTING BACK OF CURB.

STRUCTURAL DESIGN DATA:

ADT (2008) 1,143, (2020) 1,288 DHV=129
 STRUCTURAL DESIGN TRAFFIC YEAR: 2020
 PV: 1,229 SU: 42 MU: 17
 CLASS OF STREET: III
 TRAFFIC FACTOR: 0.092 AT 20 YEAR DESIGN PERIOD WITH 73,280 LB TRUCKS
 SUBGRADE SUPPORT RATING: POOR
 PAVEMENT STRUCTURAL MATERIALS: 3.75" HMA ON 8" AGGREGATE BASE

MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE	HOT-MIX ASPHALT BINDER COURSE
AC/PG:	PG 64-22 (N50)	PG 64-22 (N50)
RAP % (MAX):	15%	15%
DESIGN AIR VOIDS:	4.0% AT Ndes = 50	4.0% AT Ndes = 50
MIXTURE CONDITION: (GRADUATION MIXTURE)	IL-9.5	IL-19.0
FRICTION AGGREGATE	MIX C	N/A

0081364_TypXsect.dgn 11/23/20 11:23:32 AM P:\2008\090801\1500 Havana - Broadway.dgn

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USER NAME =	
PLOT SCALE =	
PLOT DATE =	3/9/2010 11:23:32 AM

DESIGNED -	PSA	REVISED -	
DRAWN -	JTC	REVISED -	
CHECKED -	ERB	REVISED -	
PLOT DATE =	3/9/2010	DATE -	03/09/10

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CITY OF HAVANA - BROADWAY STREET
PROPOSED TYPICAL SECTIONS**

SCALE: N.T.S. SHEET NO. OF SHEETS STA. 31+26 TO STA. 55+75

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	05-00035-00-SS	MASON	36	8
CONTRACT NO. 93502				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				