

PROPOSED TYPICAL SECTION - COMMERCIAL STREET

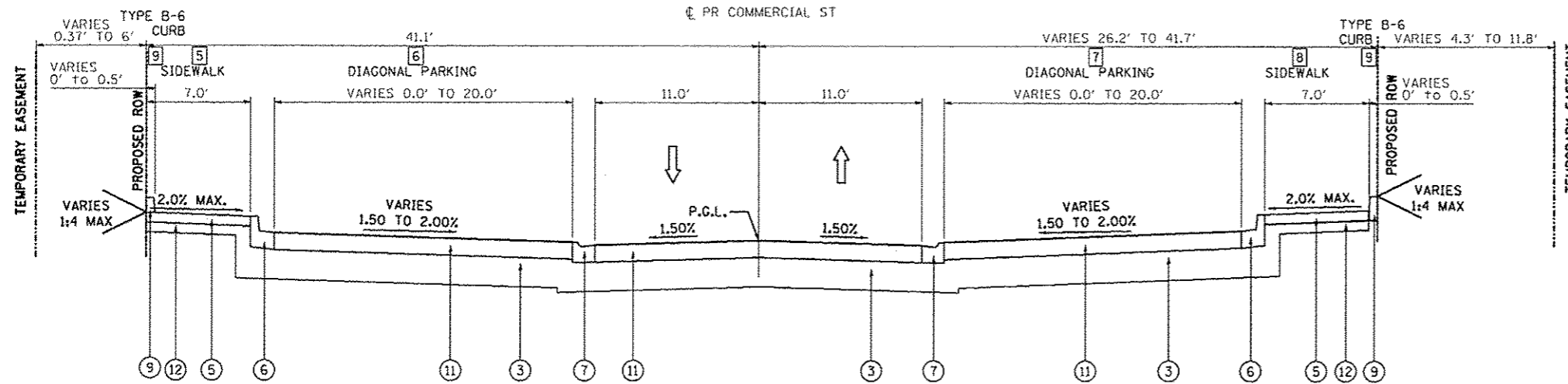
STA. 1708+00.00 TO STA. 1712+47.24

INTERSECTION OMISSION AT OAK STREET

STA 1712+47.24 TO STA 1713+31.14

- 1&4 FUTURE SIDEWALK BY OTHERS WIDTH  
STA. 1708+00.00 TO STA. 1712+47.24 LT/RT= 7'-0"
- 2&3 INCIDENTAL HOT MIX ASPHALT  
STA. 1708+00.00 TO STA. 1712+47.24 LT/RT= 5'-1"
- 5&8 SIDEWALK WIDTH  
STA. 1713+31.41 TO STA. 1716+70.23 LT/RT= 7'-0"
- 6 DIAGONAL PARKING WIDTH  
STA. 1713+64.05 TO STA. 1713+53.74 TRANSITION FROM 0'-0" TO 12'-9"  
STA. 1713+53.74 TO STA. 1713+60.10 TRANSITION FROM 12'-9" TO 20'-0"  
STA. 1713+67.38 TO STA. 1716+39.29 = 20'-0"  
STA. 1716+39.29 TO STA. 1716+60.12 TRANSITION FROM 20'-0" TO 0'-0"
- 7 DIAGONAL PARKING WIDTH  
STA. 1714+00.43 TO STA. 1714+00.43 TRANSITION FROM 0'-0" TO 20'-0"  
STA. 1714+00.43 TO STA. 1716+54.15 = 20'-0"  
STA. 1716+54.15 TO STA. 1716+60.52 TRANSITION FROM 20'-0" TO 12'-9"  
STA. 1716+60.52 TO STA. 1716+46.88 TRANSITION FROM 12'-9" TO 0'-0"
- 9 TYPE B-6 CURB  
STA. 1714+55.92 TO STA. 1715+00.45 LT  
STA. 1714+88.35 TO STA. 1715+31.09 RT  
STA. 1715+43.87 TO STA. 1716+15.97 RT

PCC PAVEMENT		
STRUCTURAL DESIGN TRAFFIC:	YEAR 2032	ADT 2,500
PV = 93.0%	SU = 5.0%	MU = 2.0%
ROAD/STREET CLASSIFICATION:	CLASS II	
P = 50%	S = 50%	M = 50%
TRAFFIC FACTOR:	ACTUAL TF = 0.46	AC TYPE = N/A
	MINIMUM TF = N/A	
	HEAVY VEHICLE ADJUSTED TF = N/A	
AC GRADE:	Binder = N/A	Surface = N/A
SUBGRADE SUPPORT RATING:	SSR = POOR (STA. 1708+00.00 TO 1716+70.23)	



PROPOSED TYPICAL SECTION - COMMERCIAL STREET

STA. 1713+31.14 TO STA. 1716+70.23

LEGEND

- (A) EXISTING CONCRETE PAVEMENT
- (B) EXISTING ASPHALT PAVEMENT
- (C) EXISTING BUILDING
- 1 PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "E", N50, 3.5"
- 2 PROPOSED CLASS B PATCH, TYPE IV 10.0"
- 3 SUBBASE GRANULAR MATERIAL TYPE A, 12"
- 4 PROPOSED GROUND
- 5 PROPOSED PCC SIDEWALK, 4"
- 6 PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 7 PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- 8 PROPOSED TOPSOIL, FURNISH AND PLACE, 4"
- 9 PROPOSED CONCRETE CURB, TYPE B
- 10 PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.18
- 11 PCC PAVEMENT 7"
- 12 SUBBASE GRANULAR MATERIAL TYPE B, 4"



FILE NAME *	USER NAME = manak01398	DESIGNED - LNF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>COMMERCIAL STREET PROPOSED TYPICAL SECTIONS</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
oi:\p11111\work\do_not_delete\dms75322\04	01_0159-ehc-typical-304.dgn	DRAWN - WAH	REVISED -		SCALE: N/A	SHEET NO. OF SHEETS	STA. TO STA.	12-00356-01-PV	PEORIA	519	24
		CHECKED - MCH	REVISED -								
		DATE - 7/18/12	REVISED -								