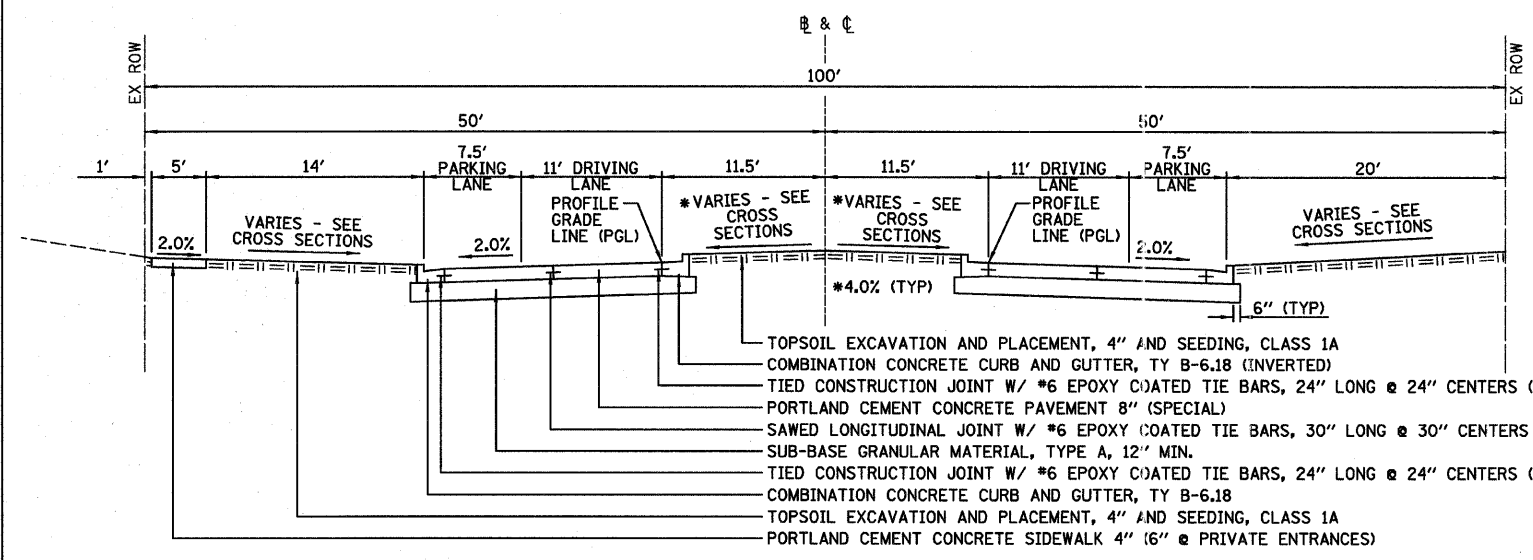


**EXISTING TYPICAL SECTION
BROADWAY AVENUE**
SEE SCHEDULE OF QUANTITIES FOR LOCATIONS OF REMOVAL



**PROPOSED TYPICAL SECTION
BROADWAY AVENUE**
STA 8+30.0 TO STA 11+75.0
CULVERT OMISSION STA 9+30.0 TO STA 10+60.0

- EXISTING**
- IRON ROD
 - BENCHMARK
 - SIGN
 - ▽ MAILBOX
 - STREET LIGHT
 - POWER POLE
 - ▽ DOWN GUY
 - ELECTRIC HANDHOLE
 - FIRE HYDRANT
 - WATER VALVE
 - GAS VALVE
 - TELEPHONE PEDESTAL
 - WOODEN POST
 - CATCH BASIN
 - INLET
 - MANHOLE
 - ▽ FLARED END SECTION
 - EVERGREEN TREE
 - BUSH
 - RIGHT OF WAY LINE
 - CENTERLINE
 - - - - - CONTOUR
 - - - - - FENCE
 - - - - - SANITARY SEWER
 - - - - - STORM SEWER
 - - - - - WATERMAIN
 - - - - - OVERHEAD ELECTRIC
 - - - - - GASMAIN
 - - - - - FIBER OPTIC
 - - - - - UNDERGROUND ELECTRIC
 - - - - - UNDERGROUND TELEPHONE
 - - - - - APPROXIMATE SIDE YARD PROPERTY LINE LOCATION

- LEGEND**
- PROPOSED**
- ▬ COMBINATION CONCRETE CURB & GUTTER TYPE B-6.18
 - MANHOLE TY A
 - STORM SEWER
 - ▬ CURB INLET OR MANHOLE
 - ▬ P.C. CONCRETE DRIVEWAY - 6"
 - TREE TO BE REMOVED
 - ▬ SIDEWALK TO BE REMOVED
 - ▬ COMBINATION CURB & GUTTER TO BE REMOVED
 - ▬ SIDEWALK, P.C. CONCRETE - 4"
 - ▬ SIDEWALK, P.C. CONCRETE - 6"
 - ITEM TO BE ADJUSTED
 - ▨ HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - ▨ DRIVEWAY PAVEMENT REMOVAL

| MIXTURE TABLE | |
|----------------------|--------------------------------------|
| MIXTURE USE | INCIDENTAL HOT-MIX ASPHALT SURFACING |
| AC/PG | PG 64-22 |
| RAP % (MAX) | 15 |
| DESIGN AIR VOIDS | 4.0% @ NDES=50 |
| MIX COMP (GRADATION) | IL-9.5 |
| FRICTION AGGREGATE | MIX C |

- ABBREVIATIONS**
- CL CLASS
 - CLID CLOSED LID
 - D.I. DUCTILE IRON
 - FL FLOW LINE
 - FR FRAME
 - GR GRATE
 - INL INLET
 - MH MANHOLE
 - OLID OPEN LID
 - PGL PROFILE GRADE LINE
 - SS STORM SEWER
 - TBF TRENCH BACKFILL
 - TBR TO BE REMOVED
 - TC TOP OF CURB
 - TG TOP OF GRATE
 - TL TRANSIT LINE
 - TLID TOP OF LID
 - T. RIM TOP OF RIM
 - TY TYPE
 - TYP TYPICAL

**BROADWAY AVENUE
DESIGN DESIGNATION**

FUNCTIONAL CLASSIFICATION: LOCAL
2012 ADT: 1,137 ; 2032 ADT: 1,387
T.F.=0.50
PAVEMENT = 8" P.C. CONCRETE
DESIGN SPEED: 30 MPH

#FILE# 02/25/11
 #DATE# 02/25/11
 #TIME# 10:00 AM
 #DRAWN# JTC/JWK
 #CHECKED# MSW
 #DESIGNED# BAB/JCZ
 #SCALE# N.T.S.
 #SHEET# 4 OF 40 SHEETS
 #STA# STA 8+30 TO STA 11+75
 #PROJECT# BROADWAY AVENUE BRG/SGP

| | |
|--------------------|-----------|
| DESIGNED - BAB/JCZ | REVISED - |
| DRAWN - JTC/JWK | REVISED - |
| CHECKED - MSW | REVISED - |
| DATE - 02/25/11 | REVISED - |

| | | |
|-----------------------|--|---|
| TOWN OF NORMAL | TYPICAL CROSS SECTIONS AND LEGEND | BROADWAY AVENUE OVER SUGAR CREEK SECTION 07-00233-00-BR MCLEAN, COUNTY |
| SCALE: N.T.S. | SHEET NO. 4 OF 40 SHEETS | STA. 8+30 TO STA. 11+75 |

| | | | | |
|---|----------------|--------------------|--------------|-----------|
| F.A.U. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | 07-00233-00-BR | MCLEAN | 40 | 4 |
| S.N. 057-7841 | | CONTRACT NO. 91422 | | |
| FED. ROAD DIST. NO. 5 [ILLINOIS] FED. AID PROJECT | | | | |