

**GENERAL NOTES**

ALL WORK SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," ADOPTED JANUARY 1, 2007, (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS); THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," ADOPTED JANUARY 1, 2010; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS"; THE DETAILS IN THE PLANS AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

THE CONTRACTOR SHALL COOPERATE WITH THE VILLAGE OF PORT BARRINGTON IF ANY MUNICIPAL UTILITY IMPROVEMENTS ARE REQUIRED WITHIN THE DURATION OF THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT OR PROTECTION IS NECESSARY.

THE LOCATION ON THE PLANS OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC AND PRIVATE UTILITIES IS APPROXIMATE AND THEIR EXACT LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS AND REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT OR A PROFESSIONAL LAND SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

ALL ELEVATIONS ARE ON AN ASSUMED LOCAL DATUM.

WHENEVER ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN AN OPERATING CONDITION TEMPORARY OUTLETS AND CONNECTIONS FOR ALL DRAINS, SEWERS AND CATCH BASINS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

ALL ITEMS TO BE REMOVED SHALL BE SAW CUT TO A DEPTH TO ENSURE REMOVAL WITHOUT DAMAGE TO ADJACENT FEATURES TO REMAIN IN PLACE. THE COST OF SAWCUTTING WILL BE INCLUDED IN THE COST OF ITEMS BEING REMOVED.

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR HIS WORK. ANY WORK THAT IS VANDALIZED OR OTHERWISE DAMAGED AND JUDGED UNACCEPTABLE BY THE VILLAGE SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE.

FORTY-EIGHT HOURS BEFORE STARTING EXCAVATION, THE CONTRACTOR WILL CALL J.U.L.I.E. (1-800-892-0123) TO HAVE THE LOCATION OF EXISTING UTILITIES STAKED.

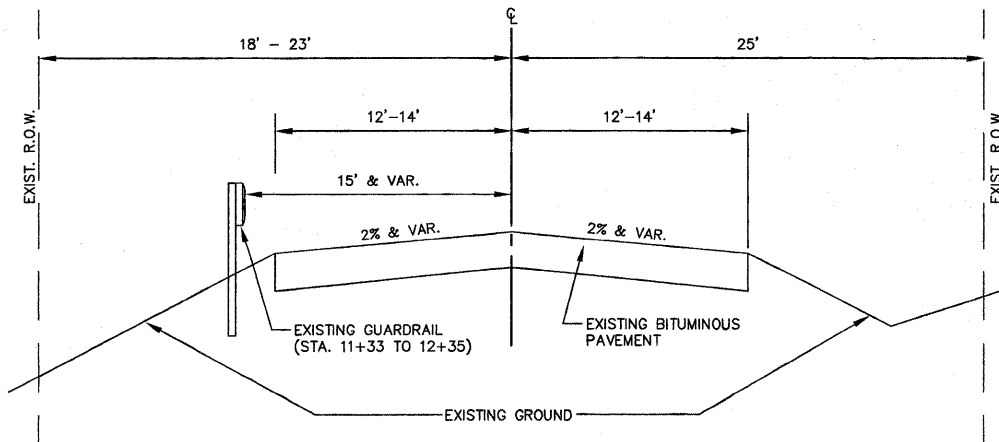
**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

MIXTURE TYPE	AC TYPE	AIR VOIDS
HOT-MIX ASPHALT LEVELING BINDER, (MACHINE METHOD), N50	PG 64-22*	4% @ 50 Gyr.
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (1.9.5mm)	PG 64-22	4% @ 50 Gyr.

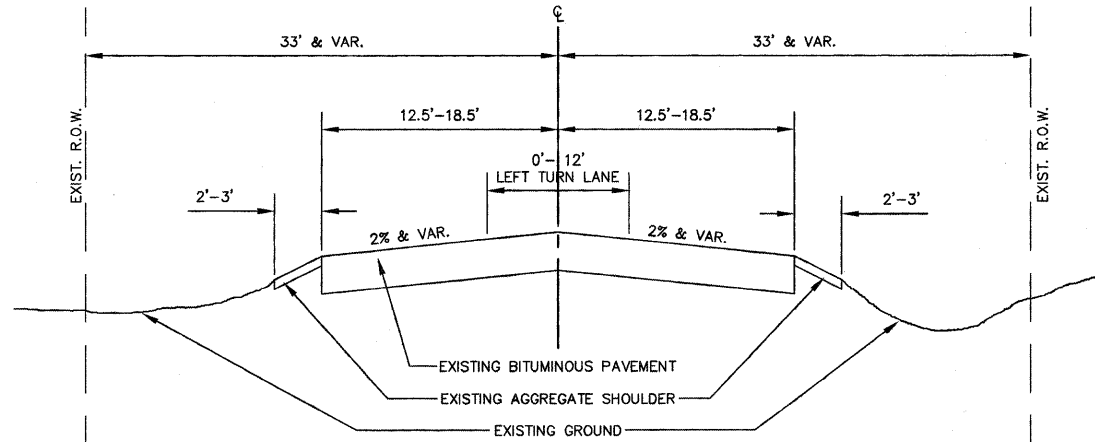
THE WEIGHT USED TO CALCULATE SURFACE MIXTURE QUANTITIES IS 112 LBS / SQ YD/ INCH.

~~ALL LAYERS EXCEEDING 2 INCH THICKNESS SHALL BE COMPACTED TO 98% RELATIVE DENSITY.~~  
 THE "AC TYPE" FOR POLYMER (BEEHIVE) HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

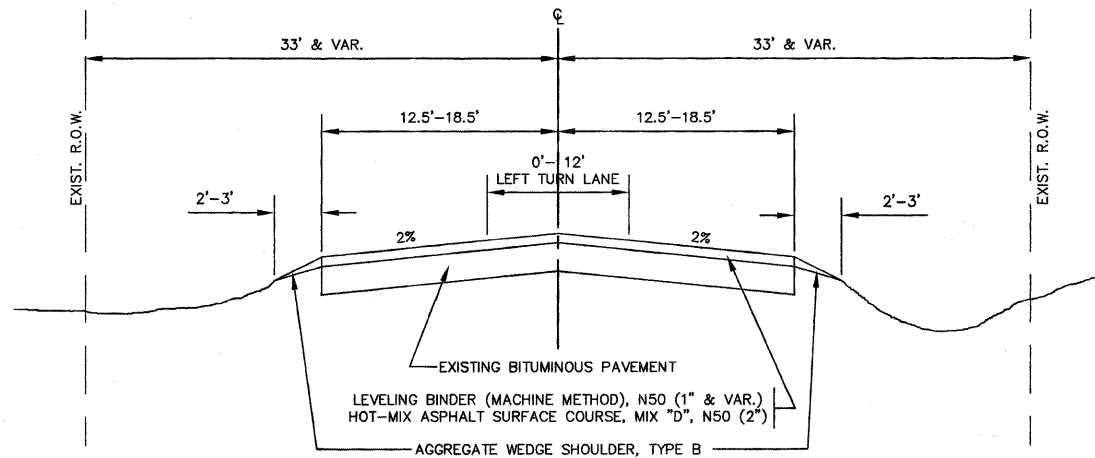
**RAWSON BRIDGE ROAD  
EXISTING TYPICAL SECTION  
STATION 10+50 TO 13+25  
NOT TO SCALE**



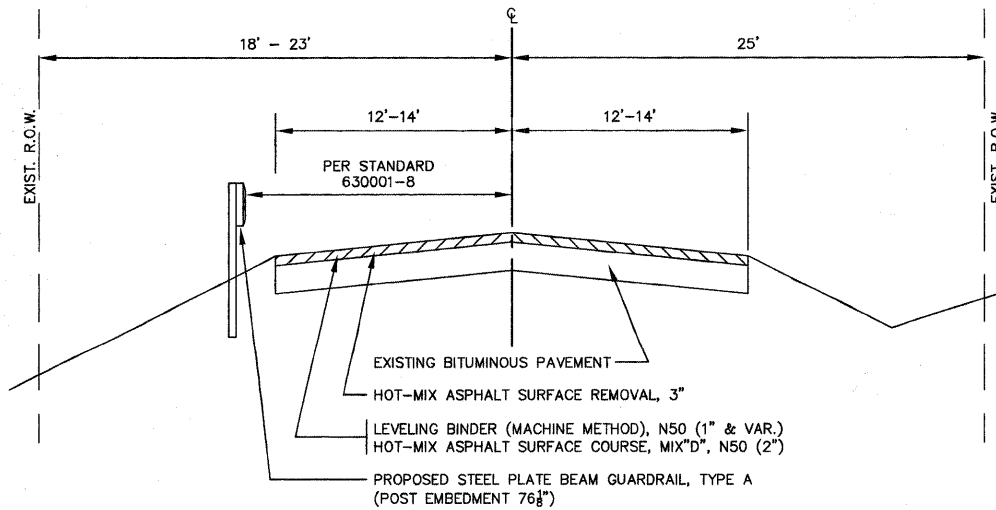
**RAWSON BRIDGE ROAD  
EXISTING TYPICAL SECTION  
STATION 13+25 TO 43+96  
NOT TO SCALE**



**RAWSON BRIDGE ROAD  
PROPOSED TYPICAL SECTION  
STATION 13+25 TO 43+96  
NOT TO SCALE**

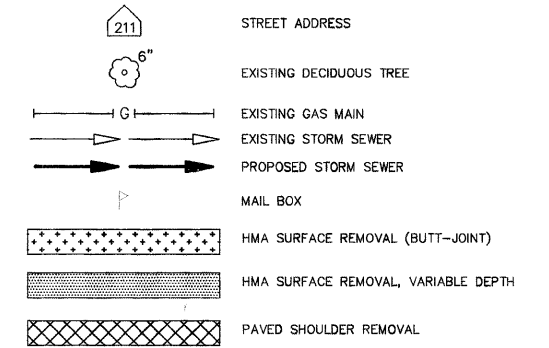


**RAWSON BRIDGE ROAD  
PROPOSED TYPICAL SECTION  
STATION 10+50 TO 13+25  
NOT TO SCALE**

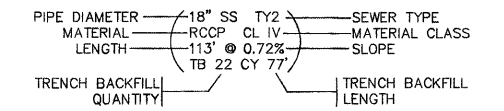


NOTE: PROPOSED PAVEMENT SURFACE SHALL NOT BE PLACED AT A HIGHER ELEVATION THAN EXISTING PAVEMENT IN THIS SECTION.

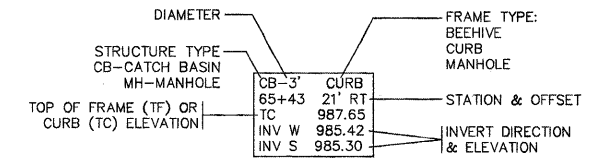
**SUPPLEMENTAL LEGEND**



**PIPE NOTATION**



**STRUCTURE NOTATION**



FILE NAME = P:\2009\090049\cad\phase 2\dwg\090049-sht-notes.dwg  
Dec 11, 2009 at 11:27

USER NAME =	DESIGNED =	REVISED =
PLOT SCALE =	CHECKED =	REVISED =
PLOT DATE =	DATE =	REVISED =

**HAMPTON, LENZINI AND RENWICK, INC.**  
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 CIVIL ENGINEERS · STRUCTURAL ENGINEERS · LAND SURVEYORS

**RAWSON BRIDGE ROAD  
GENERAL NOTES AND TYPICAL SECTIONS**  
 SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3702	09-00003-00-SP	McHENRY	8	2
CONTRACT NO. 63341			FED. ROAD DIST. NO. 0 ILLINOIS FED. AID PROJECT ARA-9003(476)	