

**GENERAL NOTES:**

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED).
- UTILITIES INDICATED ON THE PLANS ARE PROVIDED FOR THE CONTRACTORS USE AND ARE BASED UPON INFORMATION AVAILABLE AT THE TIME OF THE ADVERTISEMENT FOR BIDS. THE OWNER AND ENGINEER DO NOT GUARANTEE THE ACCURACY OF UTILITIES INFORMATION.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- ALL REFERENCES TO THE STANDARD SPECIFICATIONS THROUGHOUT THE PLANS SHALL BE INTERPRETED AS THE LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- THE CONTRACTOR SHALL COOPERATE WITH THE CITY IN ANY UNDERGROUND UTILITY CONSTRUCTION WHICH THE CITY MAY WANT TO PLACE DURING THE CONTRACTORS OPERATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING FACILITIES SO THAT THE UTILITIES AND ALL THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.
- WHENEVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS ALL DRAINAGE STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.
- EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED. ANY SIGNS DAMAGED BY THE CONTRACTOR SHALL BE REPLACED AT HIS EXPENSE.
- ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- EXPENSE INVOLVED IN CONNECTING PROPOSED SEWER TO EXISTING SEWER OR PROPOSED SEWER TO EXISTING SEWER STRUCTURES OR PROPOSED SEWER STRUCTURES TO EXISTING SEWER WITH A CONCRETE COLLAR OR AS SPECIFIED BY THE ENGINEER SHALL BE CONSIDERED INCIDENTAL TO THE ITEM BEING CONNECTED.
- ALL STEEL PLATES, FRAMES, GRATES, LIDS AND BOXES REMOVED FROM EXISTING WATER SERVICE OR SEWER STRUCTURES WHICH ARE TO BE ABANDONED OR ADJUSTED WITH A NEW OR DIFFERENT FRAME AND LID SHALL BE THE PROPERTY OF THE CONTRACTOR. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR STOCKPILING AND DISPOSAL OF THESE ITEMS.
- ALL FRAMES WITH CLOSED LIDS TO BE FURNISHED AS PART OF THIS CONTRACT FOR CONSTRUCTION, ADJUSTMENT OR RECONSTRUCTION OF ANY MANHOLE, CATCH BASIN, INLET, VALVE VAULT OR METER VAULT SHALL HAVE WORDING CAST INTO THE LID AS FOLLOWS:
  - ALL LIDS TO BE USED ON STORM SEWER STRUCTURES SHALL BEAR THE WORD STORM.
  - ALL LIDS TO BE USED ON SANITARY SEWER STRUCTURES SHALL BEAR THE WORD SANITARY.
  - ALL LIDS TO BE USED ON WATER SYSTEM STRUCTURES SHALL BEAR THE WORD WATER.
 THIS SHALL BE CONSIDERED INCIDENTAL TO THE FRAME AND CLOSED LID PROVIDED.
- SAWCUTTING OF EXISTING CURB AND GUTTER, SIDEWALK AND DRIVEWAYS REQUIRED FOR THE CONSTRUCTION OF THIS IMPROVEMENT SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- SAWCUTTING OF CONCRETE PAVEMENT AND CURBS SHALL COMMENCE AS SOON AS THE CONCRETE HAS HARDENED SUFFICIENTLY TO PERMIT SAWING WITHOUT EXCESSIVE RAVELLING AND WITHIN SIX HOURS OF CONCRETE PLACEMENT. IN NO CASE SHALL CONCRETE BE ALLOWED TO SIT OVERNIGHT BEFORE SAWCUTTING COMMENCES.
- ALL RADII FOR PROPOSED CURB AND GUTTER OR PROPOSED CURB ARE TO THE BACK OF CURB AND SHALL BE AS SPECIFIED IN THE PLANS.
- SANITARY SEWER SHALL BE BACKFILLED IN ACCORDANCE WITH THE TRENCH BACKFILL DETAIL AS ILLUSTRATED IN THE PLANS AND WITH ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS. COMPACTION OF BACKFILL MATERIAL SHALL BE IN ACCORDANCE WITH METHOD 1 ONLY. METHOD 2 AND 3 WILL ONLY BE PERMITTED UPON APPROVAL OF THE ENGINEER.
- SANITARY SEWER STRUCTURES OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS ARE TO THE FOLLOWING POINTS FROM THE TRANSIT LINE AS SHOWN ON THE PLANS:
  - FOR STRUCTURES IN THE CURB LINE: TO THE EDGE OF PAVEMENT
  - FOR ALL OTHER STRUCTURE LOCATIONS: TO THE CENTER OF THE STRUCTURE

- WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR CATCH BASINS. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. HE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR DIRECTLY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- ALL SIDEWALKS AT ALLEY AND ROADWAY INTERSECTIONS SHALL BE CONSTRUCTED WITH HANDICAPPED RAMPS IN ACCORDANCE WITH THE CORRESPONDING DETAIL INCLUDED IN THE PLANS AND STANDARD 424001-05.
- ALL AREAS OF DEPRESSED CURB SHALL BE LOCATED IN THE FIELD BY THE ENGINEER PRIOR TO CURB PLACEMENT.
- FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL NEW STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE COST.
- ANY SHEETING OR SHORING USED ON THIS IMPROVEMENT SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE CONTRACT

**RIGID PAVEMENT-STRUCTURAL DESIGN INFORMATION**

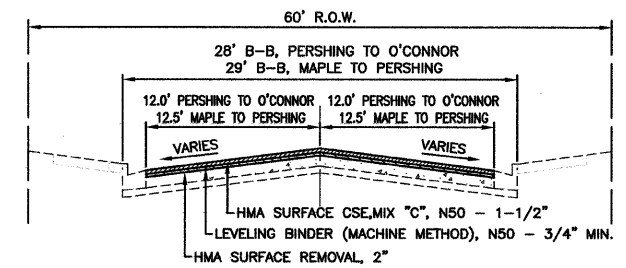
DESIGN PERIOD: 20 YEARS  
 STRUCTURAL DESIGN TRAFFIC: YEAR 2020  
 CLASS II ROAD  
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE  
 P=50 S=50 M=50  
 P.C. 95% (2023 VPD)  
 S.U. 5% (107 VPD)  
 M.U. 0% (0 VPD)  
 TRAFFIC FACTOR: TF=0.175  
 SOIL SUPPORT RATING: POOR  
 PAVEMENT STRUCTURE  
 SURFACE TYPE: PORTLAND CEMENT CONCRETE PAVEMENT: 8" JOINTED W/15' JOINT SPACING  
 BASE TYPE: AGGREGATE BASE, CA-6, 4"

City of LaSalle  
 Section 08-00076-00-RS  
 LaSalle County  
 Contract No. 87395

	HMA Binder (Patches)	HMA Level Binder	HMA Surface
PG Grade	PG 64-22	PG 64-22	PG 64-22
Design Air Voids	4% @ N50	4% @ N50	4% @ N50
Mixture Composition	IL 19.0	IL 9.5	IL 12.5 or IL 9.5
Friction Aggregate			Mixture "C"
Density Test Method	Cores	Satisfaction of Engineer	Cores

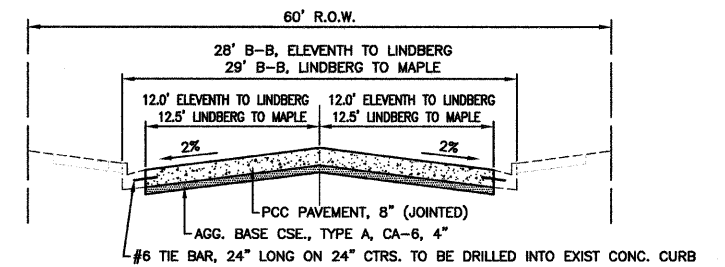
**UTILITY ADJUSTMENTS**

STATION	LOCATION	MH ADJUST	WV ADJUST
19+02	17.6 LEFT		1
19+41	17.1 LEFT	1	
19+90	3.2 LEFT	1	
20+00	0.0 RIGHT	1	
23+17	0.0 RIGHT	1	
23+67	0.0 RIGHT	1	
27+93	10.0 LEFT	1	
28+00	24.0 LEFT		1
28+18	1.0 RIGHT	1	
28+30	24.0 LEFT		1
28+34	22.0 LEFT		1
28+44	10.0 LEFT	1	
30+63	1.0 RIGHT	1	
33+18	1.0 RIGHT	1	
36+69	1.0 RIGHT	1	
38+15	1.0 RIGHT	1	
TOTAL		12	4



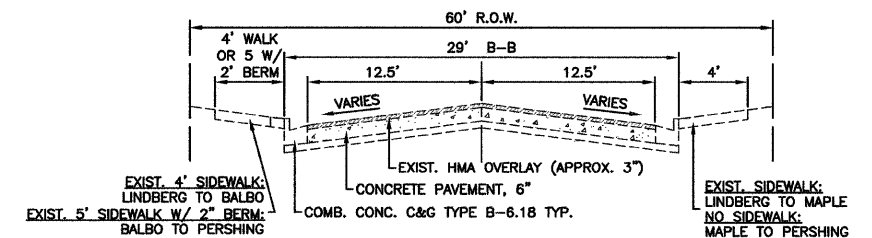
**BUCKLIN AVENUE - PROP. TYP. SECTION**

MAPLE TO O'CONNOR  
 STA. 31+00 TO STA. 41+62



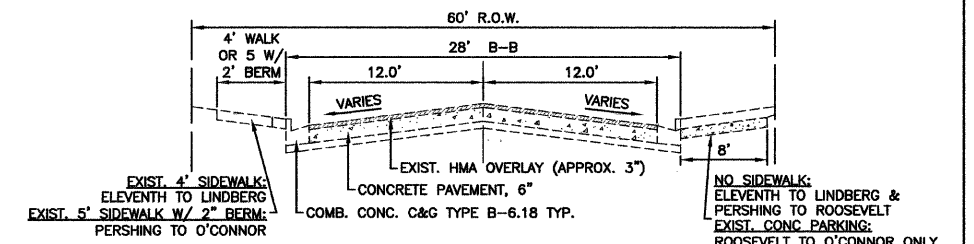
**BUCKLIN AVENUE - PROP. TYP. SECTION**

ELEVENTH TO MAPLE  
 STA. 16+04 TO STA. 31+00



**BUCKLIN AVENUE - EXIST. TYP. SECTION**

LINDBERG TO PERSHING  
 STA. 23+17 TO STA. 33+16



**BUCKLIN AVENUE - EXIST. TYP. SECTION**

ELEVENTH TO LINDBERG STA. 16+04 TO STA. 23+17  
 PERSHING TO O'CONNOR STA. 33+16 TO STA. 41+62

FILE NAME = 10243-NOTE-01 - NOTE-1	USER NAME =	DESIGNED -- M FURLAN	REVISED --	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CITY OF LASALLE PROPOSED HIGHWAY PLANS - BUCKLIN AVENUE GENERAL NOTES AND TYPICAL SECTIONS</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE =	CHECKED -- M FURLAN	REVISED --			6106	08-00076-00-RP	LASALLE	10	2	
	PLOT DATE = 4-2-2010	DRAWN -- JJB	REVISED --			CONTRACT NO. 87395					
		CHECKED -- BOB	REVISED --			FED. ROAD DIST. NO. 3 ILLINOIS FED. AID PROJECT M-5036(023)					