

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20R-5	LAKE	562	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
D-91-552-99		60881		

SHEET NO.	TITLE	SHEET NO.	TITLE	SHEET NO.	TITLE
1	COVER SHEET	282	INTERSECTION LAYOUT DETAILS - ILLINOIS 22 AT PRAIRIE ROAD N AND S	365	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT STEVENSON DR (STG 1)
2 - 3	INDEX OF SHEETS	283	INTERSEIION LAYOUT DETAILS - ILLINOIS 22 AT STEVENSON DRIVE	366	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT STEVENSON DR (STG 2&3)
4	GENERAL NOTES & INDEX OF STATE STANDARDS	284	INTERSECTION LAYOUT DETAILS - ILLINOIS 22 AT BARCLAY/OLD HALF DAY ROAD	367	TEMPORARY SIGNALS CABLE PLAN - ILLINOIS 22 AT STEVENSON DR (STG 1,2&3)
5 - 12	SUMMARY OF QUANTITIES	285	INTERSECTION PAVEMENT ELEVATIONS - IL 22 AT BUFFALO GROVE ROAD	368	TRAFFIC SIGNAL PLAN - ILLINOIS 22 AT STEVENSON DRIVE
13 - 14	SUMMARY OF QUANTITIES, TRAFFIC SIGNALS	286	INTERSECTION PAVEMENT ELEVATIONS - IL 22 AT PRAIRIE ROAD N AND S	369	CABLE PLAN - ILLINOIS 22 AT STEVENSON DRIVE
15 - 16	EXISTING TYPICAL SECTIONS - ILLINOIS 22	287	INTERSECTION PAVEMENT ELEVATIONS - IL 22 AT STEVENSON DRIVE	370	TEMPORARY SIGNALS AND SIGNAL REMOVAL ILLINOIS 22 AT BARCLAY RD (STG 1)
17	EXISTING TYPICAL SECTIONS - SIDE STREETS	288	INTERSECTION PAVEMENT ELEVATIONS - IL 22 AT BARCLAY/OLD HALF DAY ROAD	371	TEMPORARY SIGNALS AND SIGNAL REMOVAL ILLINOIS 22 AT BARCLAY RD (STG 2&3)
18 - 21	PROPOSED TYPICAL SECTIONS - ILLINOIS 22	289 - 297	STRIPING PLAN - ILLINOIS 22	372	TEMPORARY SIGNALS CABLE PLAN - ILLINOIS 22 AT BARCLAY RD (STG 1,2&3)
22 - 24	PROPOSED TYPICAL SECTIONS - SIDE STREETS	298 - 306	SIGNING, ILLINOIS 22	373	TRAFFIC SIGNAL PLAN - ILLINOIS 22 AT BARCLAY ROAD
25 - 38	SCHEDULE OF QUANTITIES - ROAD AND MISCELLANEOUS	307 - 310	SIGNING SCHEDULE	374	CABLE PLAN - ILLINOIS 22 AT BARCLAY ROAD
39	EARTHWORK SCHEDULE	311 - 316	SIGN PANEL DETAILS	375 - 379	TEMPORARY TRAFFIC SIGNAL INTERCONNECTION
40 - 42	SIGN REMOVAL SCHEDULE	317 - 325	LANDSCAPING, ILLINOIS 22 AND SIDE STREETS	380	TEMPORARY TRAFFIC SIGNAL INTERCONNECTION SCHEMATIC
43 - 46	ALIGNMENT, TIES AND BENCHMARKS	326	LANDSCAPING, KILDEER CREEK COMPENSATORY STORAGE	381 - 390	TRAFFIC SIGNAL INTERCONNECTION
47 - 76	PLAT OF HIGHWAYS	327 - 330	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS	391	TRAFFIC SIGNAL INTERCONNECTION SCHEMATIC
77	MAINTENANCE OF TRAFFIC GENERAL NOTES, STAGING NOTES, SIGNING LEGEND	331	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT ILLINOIS 83 (STG 1)	392 - 394	MAST ARM MOUNTED STREET NAME SIGNS
78	MAINTENANCE OF TRAFFIC, OLD HALF DAY ROAD DETOUR PLAN	332	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT ILLINOIS 83 (STG 2&3)	395	LIGHTING PLAN GENERAL NOTES AND LEGEND
79 - 87	MAINTENANCE OF TRAFFIC PLANS PRESTAGE	333	TEMPORARY SIGNALS CABLE PLAN - ILLINOIS 22 AT ILLINOIS 83 (STG 1,2&3)	396 - 399	LIGHTING DEMOLITION PLANS
88 - 96	MAINTENANCE OF TRAFFIC PLANS STAGE 1	334 - 335	TRAFFIC SIGNAL PLAN - ILLINOIS 22 AT ILLINOIS 83	400 - 409	PROPOSED LIGHTING PLANS
97 - 100	MAINTENANCE OF TRAFFIC PLANS STAGE 1A	336	CABLE PLAN - ILLINOIS 22 AT ILLINOIS 83	410 - 412	ELECTRICAL DETAIL SHEETS
101 - 109	MAINTENANCE OF TRAFFIC PLANS STAGE 2	337	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT BUFFALO GROVE RD (STG 1)	413	LIGHT POLE SCHEDULES
110	MAINTENANCE OF TRAFFIC PLANS STAGE 2A	338	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT BUFFALO GROVE RD (STG 1A,2,2A)		
111 - 119	MAINTENANCE OF TRAFFIC PLANS STAGE 3	339	TEMPORARY SIGNALS CABLE PLAN - ILLINOIS 22 AT BUFFALO GROVE RD (STG 1,1A,2,2A&3)		PEDESTRIAN TUNNEL STA. 100+775.000
120 - 128	REMOVAL PLAN, ILLINOIS 22 AND SIDE STREETS	340 - 341	TRAFFIC SIGNAL PLAN - ILLINOIS 22 AT BUFFALO GROVE ROAD	414	GENERAL PLAN & ELEVATION
129 - 146	PROPOSED PLAN AND PROFILE, ILLINOIS 22 AND SIDE STREETS	342	CABLE PLAN - ILLINOIS 22 AT BUFFALO GROVE ROAD	415	STAGE CONSTRUCTION AND PIPE UNDERDRAIN SYSTEM
147	PROPOSED ROADWAY PROFILE, SCHELTER ROAD	343	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT ARBORETEUM WAY (STG 1)	416	TEMPORARY CONCRETE BARRIER
148 - 151	DRIVEWAY AND RAILROAD CROSSING DETAILS	344	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT ARORETEUM WAY (STG 2&3)	417	TUNNEL PLAN AND ELEVATION DETAILS
152	MISCELLANEOUS DETAILS	345	TEMPORARY SIGNALS CABLE PLAN - ILLINOIS 22 AT ARORETEUM WAY (STG 1,2&3)	418	RETAINING WALL PLAN AND ELEVATION
153	PEDESTRIAN TUNNEL DETAIL PLAN	346	TRAFFIC SIGNAL PLAN - ILLINOIS 22 AT ARBORETEUM WAY	419	RETAINING WALL DETAILS
154	KILDEER CREEK COMPENSATORY STORAGE PLAN	347	CABLE PLAN - ILLINOIS 22 AT ARBORETEUM WAY	420	SECTIONS AND DETAILS
155 - 156	RAILROAD DETAILS, EXISTING CONDITIONS (FOR INFORMATION ONLY)	348	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT FIRE STATION (STG 1)	421	BICYCLE RAILING
157	RAILROAD CROSSING DETAILS (FOR INFORMATION ONLY)	349	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT FIRE STATION (STG 2&3)	422	BAR SPLICER (COUPLER) DETAILS
158 - 162	RAILROAD CROSSING, MAINTENANCE OF TRAFFIC PLANS (FOR INFORMATION ONLY)	350	TEMPORARY SIGNALS CABLE PLAN - ILLINOIS 22 AT FIRE STATION (STG 1,2&3)	423 - 424	BORING LOGS
163 - 180	SOILS PROFILE INFORMATION	351	TRAFFIC SIGNAL PLAN - ILLINOIS 22 AT FIRE STATION		
181 - 189	DRAINAGE REMOVAL SHEETS	352	CABLE PLAN - ILLINOIS 22 AT FIRE STATION		SINGLE BOX CULVERT STA. 100+978.642
190 - 207	DRAINAGE AND UTILITY PLAN AND PROFILE, ILLINOIS 22 AND SIDE STREETS	353	EXISTING TRAFFIC SIGNAL REMOVAL - ILLINOIS 22 AT PRAIRIE RD (NORTH)	425	GENERAL PLAN & ELEVATION
208 - 212	DRAINAGE DETAILS	354	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT PRAIRIE RD (STG 1)	426	STAGE CONSTRUCTION
213 - 227	DRAINAGE DETAILS, JUNCTION CHAMBERS	355	TEMPORARY SIGNALS AND SIGNAL REMOVAL - ILLINOIS 22 AT PRAIRIE RD (STG 1A,2&3)	427	TEMPORARY CONCRETE BARRIER
228 - 234	DRAINAGE DETAILS, HEADWALLS, VORTECHS MANHOLES	356	TEMPORARY SIGNALS CABLE PLAN - ILLINOIS 22 AT PRAIRIE RD (STG 1,1A,2&3)	428	CULVERT PLAN AND ELEVATION - NORTH
235 - 245	DRAINAGE SCHEDULES	357	TEMPORARY SEQUENCE OF OPERATIONS (IL 22 AT PRAIRIE ROAD)	429	CULVERT PLAN AND ELEVATION - SOUTH
246	UNDERDRAIN SCHEDULE	358	TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATIONS (IL 22 AT PRAIRIE ROAD)	430	CULVERT SECTIONS AND DETAILS
247 - 263	S.U.E. UTILITY INVESTIGATION PLANS	359	TEMPORARY RAILROAD PREEMPTION SEQUENCE OF OPERATIONS (IL 22 AT PRAIRIE ROAD)	431	BICYCLE RAILING
264 - 269	WATER MAIN PLANS AND DETAILS	360	TRAFFIC SIGNAL PLAN - ILLINOIS 22 AT PRAIRIE ROAD		
270	EROSION CONTROL GENERAL NOTES	361	CABLE PLAN - ILLINOIS 22 AT PRAIRIE ROAD		
271 - 279	EROSION CONTROL, ILLINOIS 22 AND SIDE STREETS	362	SEQUENCE OF OPERATIONS (PRAIRIE ROAD)		
280	EROSION CONTROL, KILDEER CREEK COMPENSATORY STORAGE	363	EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATIONS (PRAIRIE ROAD)		
281	INTERSECTION LAYOUT DETAILS - ILLINOIS 22 AT BUFFALO GROVE ROAD	364	RAILROAD PREEMPTION SEQUENCE OF OPERATIONS (PRAIRIE ROAD)		

BY	DATE
FINAL SURVEYED	
SURVEY PLOTTED	
NOTE BOOK	
TEMPLATE	
AREAS	
CHECKED	
NO.	

BY	DATE
ORIGINAL SURVEYED	
SURVEY PLOTTED	
NOTE BOOK	
TEMPLATE	
AREAS	
CHECKED	
NO.	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 IL RTE 22 (FAP 337)  
 IL RTE 83 TO US 45 / IL 21 (MILWAUKEE AVE)  
 INDEX OF SHEETS  
 SHEET 1 OF 2  
 SCALE: NONE DRAWN BY: JSM  
 DATE: 03-22-2004 CHECKED BY: JNR