07-30-2021 LETTING ITEM 010

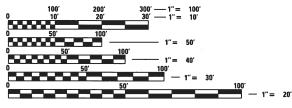
FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR LIST OF APPLICABLE HIGHWAY STANDARDS
SEE SHEET 2

TRAFFIC DATA

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SUMMIT DRIVE
ADT (YEAR) = 3600 (2020)
SPEED LIMIT = 25 MPH
DESIGN DESIGNATION: MINOR COLLECTOR



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

^CB

P. m.

RAMOS,

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ENGINEER:

AID

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CHRISTOPHER B. BURKE ENGINEERING, LTD. 9575 W. Higgins Road, Suite 600 Rosemont, Illinois 60018

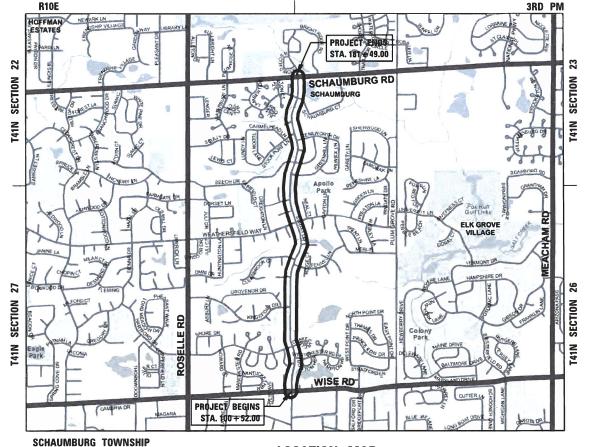
PROFESSIONAL DESIGN FIRM NO. 184-001175 EXPIRATION DATE: 04/30/2021

CONTRACT NO. 61H16

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

ROUTE MUN 2134
SUMMIT DRIVE
FROM WISE ROAD TO SCHAUMBURG ROAD
ROADWAY IMPROVEMENT PROJECT
SECTION NO.: 20-00135-00-RS
PROJECT NO: T007(396)
VILLAGE OF SCHAUMBURG
COOK COUNTY
JOB NO. C-91-168-21



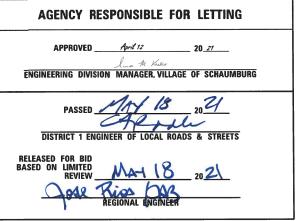
LOCATION MAP
(NOT TO SCALE)

GROSS LENGTH = 8,097 FT. = 1.53 MILES

NET LENGTH = 8,097 FT. = 1.53 MILES







PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

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IDOT STANDARDS

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DISTRICT ONE STANDARDS

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TC-16	SHORT TERM PAVEMENT MARKINGS LETTERS AND SYMBOLS
TC-22	ARTERIAL ROAD INFORMATION SIGN

FILE NAME =	USER NAME = esidorczuk	DESIGNED -	GR	REVISED -					
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	PL®T SCALE = 10"	CHECKED -	GR	REVISED -	DEPARTMENT OF TRANSPORTATION		ID	OT HIGH	
Default	PLOT DATE = 6/4/2021	DATE -		REVISED -		SCALE: 10'	SHEET	OF	SHEETS STA

INDEX OF SHEETS AND		MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHE
IDOT HIGHWAY STANDARDS		2134	20-00135-00-RS	соок	53	2
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GENERAL NOTES

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED APRIL 1, 2016: THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2021, THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (IMUTCD), THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS" (SSTCI), "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" JULY 2014 SEVENTH EDITION, THE "DETAILS" IN THE PLANS AND THE "SPECIAL PROVISIONS", IDOT HIGHWAY STANDARDS, AND "VILLAGE OF SCHAUMBURG STANDARD DRAWINGS" INCLUDED IN THE CONTRACT DOCUMENTS.
- 2. THE CONTRACTOR SHALL NOTIFY THE VILLAGE OF SCHAUMBURG AT (847) 895 7100, AT LEAST 48 HOURS IN ADVANCE OF BEGINNING WORK AND COORDINATE ALL CONSTRUCTION OPERATIONS WITH
- 3. PRIOR TO THE START OF CONSTRUCTION, THE ENGINEER AND THE CONTRACTOR SHALL ATTEND A PRE-CONSTRUCTION MEETING. THE PURPOSE OF THE MEETING IS TO REVIEW ACCEPTABLE CONSTRUCTION PRACTICES IN ACCORDANCE WITH THE TRAFFIC CONTROL HIGHWAY STANDARDS AND VILLAGE ORDINANCES AND POLICIES.
- 4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THIS PROJECT.
- IF THERE ARE DISCREPANCIES BETWEEN THE JOB SITE AND WHAT IS SHOWN ON THE CONSTRUCTION PLANS, THE CONTRACTOR MUST IMMEDIATELY REPORT TO THE ENGINEER BEFORE DOING ANY WORK. THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECT BY OMISSIONS OR DISCREPANCIES. IN FAILING TO SECURE SUCH INSTRUCTION. THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS/HER OWN RISK, IN THE EVENT OF ANY DOUBT OR QUESTIONS ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTIONS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- 6. THE CONTRACTOR SHALL COMPLY WITH ALL STATE AND FEDERAL SAFETY REGULATIONS AS OUTLINED IN THE LATEST REVISIONS OF THE FEDERAL CONSTRUCTION SAFETY STANDARDS (SERIES 1926) AND THE APPLICABLE PROVISIONS AND REGULATIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA STANDARDS OF THE WILLIAMS STEGER OCCUPATIONAL HEALTH STATE AND
- 7. NEITHER THE ENGINEER NOR THE VILLAGE IS RESPONSIBLE FOR THE CONSTRUCTION MEANS METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME OF PERFORMANCE, PROGRAMS OR ANY SAFETY PRECAUTIONS USED BY THE CONTRACTOR
- 8. THE CONTRACTOR SHALL LIMIT HIS/HER CONSTRUCTION ACTIVITIES TO THE WORK AREAS DESIGNATED ON THE PLANS. ANY DAMAGE TO AREAS OUTSIDE OF THESE LIMITS SHALL BE REPAIRED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.
- 9. THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS, AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING CONSTRUCTION OPERATIONS. IF EXISTING SIGNS ARE DAMAGED DURING THE REMOVAL AND REPLACEMENT PROCESS, THE SIGNS SHALL BE REPLACED BY THE CONTRACTOR. ANY SIGN DAMAGED DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR.
- 10. DURING THE CONSTRUCTION OPERATIONS WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THE NATURAL FLOW OF WATER IS OBSTRUCTED. THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY, AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS ALL DRAINAGE STRUCTURES SHALL BE FREE FROM ALL DIRT AND DEBRIS CAUSED BY THE CONSTRUCTION.
- 11. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH ALL OTHER ROADWAY PROJECTS WITHIN THE AREA THAT ARE UNDER CONSTRUCTION AT THE SAME TIME
- 12. A QUANTITY OF AGGREGATE SUBGRADE IMPROVEMENT AND REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL HAVE BEEN PROVIDED FOR USE AT LOCATIONS OF UNSUITABLE OR UNSTABLE SOIL. THE NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. IF UNSUITABLE OR UNSTABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE
- 13. THE CONTRACTOR(S) SHALL KEEP EXISTING ADJACENT STREET PAVEMENTS CLEAN OF DIRT AND DEBRIS AND CLEAN PAVEMENTS ON A DAILY BASIS OR MORE OFTEN WHEN NECESSARY AND AS DIRECTED BY THE ENGINEER. ALL SAWCUTTING SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL NOT BE MEASURED FOR
- 14. THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN IN THE PLANS ARE NOMINAL. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE SURFACES OR BASIS ON WHICH THEY ARE TO BE PLACED. PLAN THICKNESSES SHOULD BE CONSIDERED THE MINIMUM THICKNESS PERMITTED
- 15. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF-ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK TO THE APPROVAL OF THE ENGINEER.
- 16. PAVING OF THE FULL ROADWAY WIDTH SHALL BE COMPLETED AT THE END OF EACH DAY OF PAVING TO PREVENT A LONGITUDINAL COLD JOINT FROM APPEARING WHEN OPPOSITE SIDES OF THE ROAD ARE PAVED ON DIFFERENT DAYS. THE CONTRACTOR SHALL ALSO ENSURE THAT AT THE FND OF EACH DAY EACH PASS ENDS AT APPROXIMATELY THE SAME STATION TO PREVENT A COLD JOINT.
- 17. IF, DURING CONSTRUCTION, THE CONTRACTOR ENCOUNTERS OR OTHERWISE BECOMES AWARE OF ANY SEWERS OR UNDERDRAINS OTHER THAN THOSE SHOWN ON THE PLANS. HE/SHE SHALL INFORM THE ENGINEER. WHO SHALL DIRECT THE WORK NECESSARY TO MAINTAIN OR REPLACE THE FACILITIES IN SERVICE AND TO PROTECT THEM FROM DAMAGE DURING CONSTRUCTION (IF MAINTAINED).

EXISTING FACILITIES TO BE MAINTAINED THAT ARE DAMAGED BECAUSE OF NON-COMPLIANCE WITH THIS PROVISION SHALL BE REPLACED.

- 18. THE CONTRACTOR SHALL PROVIDE TEMPORARY TOILET FACILITIES AND HAND SANITIZING STATIONS FOR THE USE OF ALL OF THE CONTRACTOR'S PERSONNEL EMPLOYED ON THE WORK SITE. THE FACILITIES SHALL BE MAINTAINED IN PROPER SANITARY CONDITION THROUGHOUT THE PROJECT. THE LOCATION OF THE TEMPOARY FACILITIES SHALL BE APPROVED BY THE ENGINEER
- 19. ALL POTENTIALLY UNSTABLE SOIL SHOULD BE TESTED WITH A STATIC AND/OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC STANDARD AND CURRENT IDOT SUBGRADE STABILITY MANUAL

- (A) WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE THE MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE ENGINEER. AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION
- (B) ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE
- (C) THE STATION/OFFSET/ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR EACH STRUCTURE TO SET THE FRAME AND GRATE IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF STRUCTURE.

(D) PAVEMENT GRADES: THE ELEVATIONS INDICATED ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT, UNLES OTHERWISE INDICATED

- (A) ALL UNDERGROUND UTILITY LOCATIONS. INCLUDING BUT NOT LIMITED TO SANITARY AND STORM SEWERS, WATER MAINS AND THEIR RESPECTIVE SERVICE LINES, SHOWN ON THE PLANS ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE THE RESPECTIVE UTILITY COMPANIES FIELD LOCATE ALL UTILITIES AS NECESSARY, PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY J.U.L.I.E. AT (800) 892-0123, (OR 811) AND ALL PUBLIC AND PRIVATE UTILITIES BEFORE STARTING CONSTRUCTION (48 HOUR NOTICE IS REQUIRED).
- (B) THE CONTRACTOR SHALL TEMPORARILY BRACE/SUPPORT EXISTING UTILITIES DURING THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS
- (C) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OF 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 ENGINEER. IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT WITH NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE

SOIL EROSION AND SEDIMENT CONTROL

- (A) SOIL EROSION AND SEDIMENT CONTROL (SESC) FEATURES MUST BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE. SOIL DISTURBANCE MUST BE PHASED OR ENACTED IN SUCH A MANNER AS TO MINIMIZE EROSION SOIL STABILIZATION MEASURES. CONTRACTOR MUST CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY AND/OR PERMANENT MEASURES.
- (B) UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE INSTALLED AT MINIMUM ACCORDING TO THE STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL. REVISED TO LATEST VERSION AS AMENDED. A COPY OF THE APPROVED SOIL EROSION AND SEDIMENT CONTROL (SESC) PLAN MUST BE MAINTAINED ON THE SITE AT ALL TIMES.
- (C) THE CONTRACTOR MUST CLEAN UP, GRADE THE WORK AREAS AS THE PROJECT PROGRESSES, AND INSTALL EROSION PROTECTION TO ELIMINATE THE CONCENTRATION OF RUNOFF, OR MUST INSTALL APPROPRIATE SEDIMENT CONTROL DEVICES TO TRAP SEDIMENT. PAVEMENT MUST BE CLEANED DAILY OR AS NECESSARY TO REMOVE TRACK-OUT MATERIAL.
- (D) AFTER ALL PERIMETER SEDIMENT BARRIER IS REMOVED, THE AREAS DAMAGED BY THE PERIMETER SEDIMENT BARRIER MUST BE RESTORED.
- (E) IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DIVERT ALL WATER (GROUND, STORM AND CONSTRUCTION) DURING CONSTRUCTION IN ORDER TO KEEP THE CONSTRUCTION AREAS FREED OF WATER. BYPASS PUMPING, INCLUDING SILT BAGS AND AN ENERGY DISSIPATION SURFACE FOR THE PUMPS, MAY BE REQUIRED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SIZE THE PUMPS APPROPRIATELY.
- (F) DURING DE-WATERING/PUMPING OPERATIONS, ONLY UNCONTAMINATED WATER SHOULD BE ALLOWED TO DISCHARGE TO PROTECTED NATURAL AREAS. WATERS OF THE STATE, OR TO A STORM SEWER SYSTEM (IN ACCORDANCE WITH LOCAL PERMITS). INLET HOSES SHOULD BE PLACED IN A STABILIZED SUMP PIT OR FLOATED AT THE SURFACE OF THE WATER IN ORDER TO LIMIT THE AMOUNT OF SEDIMENT INTAKE. PUMPING OPERATIONS MAY BE DISCHARGED TO A STABILIZED AREA THAT CONSISTS OF AN ENERGY DISSIPATING DEVICE (E.G., STONE), SEDIMENT FILTER BAG, OR

BOTH. ADEQUATE EROSION AND SEDIMENT CONTROLS SHOULD BE USED DURING DE-WATERING OPFRATIONS. AS NECESSARY. DEWATERING SEDIMENT LADEN WATER DIRECTLY INTO FIELD TILES, STORM WATER STRUCTURES, OR "WATERS OF THE US" IS PROHIBITED.

- (G) SEDIMENT CONTROL BMPS (CONSTRUCTION ENTRANCES) SHALL BE CONSTRUCTED AT ALL LOCATIONS WHERE CONSTRUCTION TRAFFIC ENTERS OF LEAVES THE SITE. THESE LOCATIONS SHALL BE DETERMINED IN THE FIELD AS NEEDED, BY THE ENGINEER, GRAVELED ROADS, RUMBLE STRIPS. ACCESS DRIVES, PARKING AREAS OF SUFFICIENT WIDTH AND LENGTH, AND VEHICLE WASH DOWN FACILITIES IF NECESSARY, MUST BE PROVIDED TO PREVENT THE DEPOSIT OF SOIL FROM BEING TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS. ANY SOIL REACHING PUBLIC OR PRIVATE ROADWAY MUST BE REMOVED IMMEDIATELY.
- (H) STOCKPILES OR SOIL MUST NOT BE LOCATED IN FLOOD PLAINS. RIPARIAN AREAS (VEGETATED FLOOD PLAINS), WETLANDS AND WATERS OF THE U.S., UNLESS OTHERWISE AUTHORIZED BY THE RELEVANT PERMITTING AUTHORITY. IF A STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS, PERIMETER SEDIMENT BARRIER MUST BE PROVIDED.
- (I) CONTRACTOR MUST INSTALL PERIMETER SEDIMENT BARRIER AT ANY LOCATION IN WHICH SHEET FLOWS MAY RESULT IN SEDIMENT RUNOFF OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR MAY USE OTHER METHODS TO CONTROL RUNOFF, INCLUDING, BUT NOT LIMITED TO, TEMPORARY DIVERSION SWALES, TEMPORARY SEDIMENT TRAPS, SHAPED DITCHES TO CONVEY
- (J) ALL PROPOSED AND EXISTING STORM SEWER INLET STRUCTURES (INCLUDING INLETS LOCATED WITHIN THE HAUL ROUTES) MUST BE PROTECTED WITH STORM SEWER INLET PROTECTION (I.E. INLET FILTERS) PER INLET PROTECTION DETAILS IN THE PLANS
- (K) STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT CONTROL MEASURE
- (L) ALL TEMPORARY SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- (M) NO PHOSPHOROUS SHALL BE ALLOWED IN ANY SEED FERTILIZERS, TEMPORARY OR PERMANENT, THROUGHOUT THE ENTIRE PROJECT LIMITS.

STORM SEWER

(A) FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES OF ALL NEW, ADJUSTED, OR RECONSTRUCTED STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION APPROPRIATE TO

VILLAGE OF SCHAUMBURG GENERAL NOTES

TRAFFIC CONTROL PROTECTION

IMMEDIATELY AFTER THE EXISTING HOT-MIX ASPHALT STREET SURFACE HAS BEEN REMOVED: TEMPORARY RAMPS SHALL BE CONSTRUCTED WHEN REQUIRED BY THE ENGINEER TO ELIMINATE EXCESSIVE DROP-OFFS. THE TEMPORARY RAMPS SHALL BE REMOVED BEFORE PLACING THE HOT-MIX ASPHALT REPLACEMENT COURSES.

DISPOSAL OF EXCESS MATERIAL:

ALL EXCESS MATERIAL AND ANY OTHER DEBRIS SHALL BE DISPOSED OF BY THE CONTRACTOR AT AN OFF-SITE DISPOSAL AREA. EXISTING FRAMES AND GRATES IN GOOD CONDITION. AND NOT SCHEDULED FOR REUSE, SHALL BE LOADED AND DELIVERED TO THE VILLAGE OF SCHAUMBURG STORAGE YARD AT 714 SOUTH PLUM GROVE ROAD.

EXISTING STREET CLEANLINESS

THE CONTRACTOR SHALL KEEP EXISTING ADJACENT STREETS CLEAN OF DIRT, MUD, AND OTHER DEBRIS AND, WHEN NECESSARY, CLEAN SAID PAVEMENTS ON A DAILY BASIS OR WHEN DIRECTED BY THE ENGINEER.

CLEAN-UP AND DISPOSAL:

THE CONTRACTOR SHALL MAINTAIN THE SITES IN A CLEAN AND ORDERLY MANNER. DEBRIS AND ANY SURPLUS MATERIAL SHALL BE REMOVED AS THE WORK PROCEEDS. RESTORATION SHALL PROCEED IN ACCORDANCE WITH THE PROJECT SPECIAL PROVISIONS WITH SODDING TO BE PLACED AFTER SEPTEMBER 1ST. IF THE ENGINEER SO DIRECTS, THE CONTRACTOR SHALL STOP ALL OTHER WORK AND CONCENTRATE ON CLEAN-UP AND RESTORATION. DEBRIS AND SURPLUS MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR OFF-SITE, PILES OF EXCAVATED MATERIAL (PAVEMENT, STONE, SOIL, ETC.) SHALL BE REMOVED FROM THE SITE AT THE END OF THE WORKDAY. CONTRACTOR SHALL KEEP EXISTING ADJACENT STREETS CLEAN OF DIRT, MUD AND OTHER DEBRIS.

DRIVEWAY ACCESS

THIS PROJECT IS LOCATED WITHIN A FULLY DEVELOPED RESIDENTIAL AREA. IN ORDER TO MINIMIZE THE IMPACT OF CONSTRUCTION TO RESIDENTS, THE CONTRACTOR SHALL ADHERE TO

ACCESS TO ABUTTING PROPERTY SHALL BE PROVIDED AT ALL TIMES DURING CONSTRUCTION OPERATIONS. TIME REQUIRED FOR CONSTRUCTION AT DRIVEWAYS SHALL BE LIMITED TO THE MINIMUM AMOUNT PRACTICABLE FOR SAID CONSTRUCTION. THE ENGINEER OR REPRESENTATIVE OF THE ENGINEER WILL COORDINATE ANY RESIDENT SPECIAL NEEDS. THE CONTRACTOR SHALL. WHERE DIRECTED BY THE ENGINEER OR REPRESENTATIVE OF THE ENGINEER, PROVIDE IMMEDIATE ACCESS TO DRIVEWAYS AND INTERSECTING STREETS USING TEMPORARY AGGREGATE. THE CONTRACTOR SHALL AT ALL TIMES PROVIDE ACCESS FOR EMERGENCY VEHICLES DURING CONSTRUCTION.

SCALE: 10'

SHEET

ANY DRIVEWAY APRON THAT IS DISTURBED OR SCHEDULED FOR REPLACEMENT SHALL BE RESTORED TO THE SATISFACTION OF THE ENGINEER OR REPRESENTATIVE OF THE ENGINEER AFTER THE NEW CURB AND GUTTER HAS BEEN CONSTRUCTED. THE CONTRACTOR MUST SCHEDULE ALL CURB AND GUTTER, DRIVEWAY, AND SIDEWALK WORK SUCH THAT ONLY ONE SIDE OF THE STREET WILL BE UNDER CONSTRUCTION AT ANY ONE TIME. IN NO CASE SHALL AN OPEN EXCAVATION CAUSED BY REMOVAL OF EXISTING CURB AND GUTTER, DRIVEWAY, OR SIDEWALK, WHETHER FORMED OR NOT FORMED, REMAIN OPEN FOR MORE THAN 2 WORKING DAYS. FOR EXAMPLE, IF CURB AN D GUTTER IS REMOVED MONDAY, IT MUST BE REPLACED NO LATER THAN WEDNESDAY

PRIOR TO REMOVING ANY DRIVEWAY ACCESS. THE CONTRACTOR SHALL PROVIDE THE VILLAGE SUFFICIENT TIME TO PROVIDE A 24 HOURS ADVANCED WRITTEN NOTICE TO THE RESIDENT/OWNER OF THE DRIVEWAY, ALLOWING THE RESIDENT/OWNER TIME TO REMOVE ANY VEHICLES.

BACKFILLING OF DISTURBED PAVEMENT SHALL BE COMPLETED NO MORE THAN 3 DAYS AFTER CURB AND GUTTER HAS BEEN PLACED TO ALLOW DRIVEWAY ACCESS. IF NECESSARY, THE CONTRACTOR SHALL PLACE TEMPORARY AGGREGATE BEHIND THE NEW CURB AND GUTTER UNTIL

SOD WATERING

THE CONTRACTOR WILL BE REQUIRED TO UTILIZE WATER FOR SOD INSTALLATION FROM EITHER THE SCHAUMBURG PUBLIC WORKS BUILDING AT 714 SOUTH PLUM GROVE ROAD OR AN ACCEPTABLE OUTSIDE SOURCE. VILLAGE POTABLE WATER USE WILL NOT BE ALLOWED. UNDER NO CIRCUMSTANCES SHALL A CONTRACTOR OBTAIN WATER BY OPENING A VILLAGE FI RE HYDRANT.

SOD INSTALLATION

A PRE-SOD INSTALLATION INSPECTION SHALL BE HELD WITH THE ENGINEER, GENERAL CONTRACTOR, AND LANDSCAPE SUB-CONTRACTOR. APPROVAL BY THE ENGINEER WILL BE

SOD AND TOPSOIL SHALL BE OBTAINED FROM AN I. D.O.T. APPROVED SUPPLIER, MATERIAL CERTIFICATIONS SHALL BE SUBMITTED TO THE ENGINEER FOR ALL MATERIALS PLACED

CURB AND GUTTER REPLACEMENT

AFTER SPOT REMOVAL AND REPLACEMENT OF CURB AND GUTTER ON ALL VILLAGE STREETS TO BE RESURFACED, THE CONTRACTOR SHALL FRONT FILL THE DAMAGED PAVEMENT WITH 1/4 " TO 1/2" COARSE FRAP, OR CM 16 (3/8 ") CRUSHED CHIP OR ANOTHER AGGREGATE APPROVED BY THE ENGINEER, PRIOR TO FRONT FILLING THE DAMAGED PAVEMENT.

THE CONTRACTOR SHALL CLEAN ALL DEBRIS FROM THE AREA TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE DONE PRIOR TO THE PLACEMENT OF LEVELING BINDER.

MISCELLANEOUS

- (A) WHENEVER NEW CONCRETE ABUTS EXISTING/NEW CONCRETE, SET A 1/2" THICK PRE-MOLDED FIBER EXPANSION JOINT AND DOWEL WITH SMOOTH 12" #4 BARS @ 24" O.C. THIS INCLUDES CONCRETE POURED ADJACENT TO ANY EXISTING SIDEWALKS AND CURBS. THE DOWEL BARS SHOULD BE 4" INTO EXISTING CONCRETE WITH 8" EXTENDING INTO NEW CONCRETE
- (B) PER VILLAGE OF SCHAUMBURG ORDINANCE 92-133 CONSTRUCTION HOURS ARE WEEKDAYS AND SATURDAYS 7:00 A.M. - 6:00 P.M.
- (C) TRAFFIC SIGNAL MAINTENANCE: THE CONTRACTOR SHALL INFORM THE CCDOTH DESIGN ENGINEER AT (312) 603-1730 PRIOR TO THE START OF ANY WORK ON THE CONTRACT WITHIN COOK COUNTY RIGHT OF WAY REGARDING THE REMOVAL OF THE DETECTOR LOOPS ON SUMMIT DRIVE AT THE SCHAUMBURG ROAD TRAFFIC SIGNAL
- (D) PIPE UNDERDRAIN SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE SSRBC AND STANDARD 601001-05. TOP OF THE PIPE UNDERDRAIN SHALL BE PLACE MINIMUM 6" BELOW THE AGGREGATE SUBGRATE IMPROVEMENT LAYER, THE COST OF MAKING PIPE UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF UNDERDRAINS.

FILE NAME = DESIGNED - GR REVISED USER NAME = esidorczuk N:\SCHAUMBURG\200227\Civil\NOT-02_200227.sht DRAWN - PM REVISED STATE OF ILLINOIS CHECKED -GR REVISED PLOT DATE = 6/4/2021 DATE REVISED

DEPARTMENT OF TRANSPORTATION

GENERAL NOTES SHEETS STA. TO STA.

COUNTY SECTION 2134 20-00135-00-RS COOK 53 3 CONTRACT NO. 61H16

SUMMARY OF QUANTITIES

	SUMMARY OF QUANTITIES								
CODE NO.	DESCRIPTION UNIT								
20200100	EARTH EXCAVATION	CU YD	QUANT 160						
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	600						
20800150	TRENCH BACKFILL	CU YD	122						
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	5446						
25200110	SODDING, SALT TOLERANT	SQ YD	5446						
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	110						
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	110						
25200200	SUPPLEMENTAL WATERING	UNIT	100						
28000400	PERIMETER EROSION BARRIER	FOOT	1500						
28000510	INLET FILTERS	EACH	31						
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	600						
35101400	AGGREGATE BASE COURSE, TYPE B	TON	90						
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	35						
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	25375						
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	40						
40000000	POLYMATRIZED HOT MAY ASSUMED BINDER COURSE II 4 ZE MES	TON							
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	ION	1580						
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	4210						
42400800	DETECTABLE WARNINGS	SQ FT	388						
.2.100000									

^{* =} Specialty Item

		SUMMARY OF QUANTITIES		0005
	ODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY
—	4000300	CURB REMOVAL	FOOT	36
	1000000			
4	4000600	SIDEWALK REMOVAL	SQ FT	6469
4	4000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	36500
. 4	4201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	910
4.	4201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	910
4.	4201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	910
4.	4201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	910
60	0108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	150
6	0202405	CATCH BASINS, TYPE A, 4'-DIAMETER	EACH	18
60	0238800	INLETS, TYPE A	EACH	2
61	0257900	MANHOLES TO BE RECONSTRUCTED	EACH	4
60	0261300	INLETS TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	2
60	0263900	INLETS TO BE RECONSTRUCTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	5
6	0300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	30
6	0404500	FRAMES AND GRATES, TYPE 6	EACH	2
6	0404800	FRAMES AND GRATES, TYPE 11	EACH	18
6	0600605	CONCRETE CURB, TYPE B	FOOT	80
	7100100	MOBILIZATION	L. SUM	1

^{* =} Specialty Item

FILE NAME =	USER NAME = mgoldenberg	DESIGNED -	GR	REVISED -
N:\SCHAUMBURG\200227\C:v:1\SOG-01_20022	7.sht	DRAWN -	РМ	REVISED -
	PLOT SCALE = 10'	CHECKED -	GR	REVISED -
Default	PLOT DATE = 5/13/2021	DATE -		REVISED -

STATE	0F	ILLINOIS
DEPARTMENT (OF 1	TRANSPORTATION

									MUN RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
			SU	MMA	RY	OF QUA	NTITIES		2134	20-00135-00-RS	COOK	53	4
											CONTRAC	T NO.	61H16
SCALE:	10'	SHEET	1	0F	2	SHEETS	STA.	TO STA.		ILLINOIS FED. AI	D PROJECT		

SP = Special Provision

t = Construction Code 0042

SP = Special Provision

^{† =} Construction Code 0042

SUMMARY OF QUANTITIES

	SUMMARY OF QUANTITIES								
ŀ	CODE NO. DESCRIPTION UNIT								
	70107025	CHANGEABLE MESSAGE SIGN	CAL DAY	126					
	72000100	SIGN PANEL - TYPE 1	SQ FT	176					
ŀ	72000100	SIGN PARCE THE 2	30,1	170					
F	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	72					
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	160					
-	70300100	SHORT TERM PAVEMENT MARKING	FOOT	670					
}	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	225					
	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4400					
-	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	24500					
-	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	3200					
-	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	430					
-	78006100	PREFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS	SQ FT	964					
-	78008210	POLYUREA PAVEMENT MARKING, TYPE 1 - LINE 4"	FOOT	32					
F	78008230	POLYUREA PAVEMENT MARKING, TYPE 1 - LINE 6"	FOOT	32					
	78008270	POLYUREA PAVEMENT MARKING, TYPE 1 - LINE 24"	FOOT	21					
-	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	60					
SP	X0301271	REMOVE EXISTING UNDERDRAINS	FOOT	150					
SP	X4240430	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH (SPECIAL)	SQ FT	5151					
SP	X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET	FOOT	500					

^{* =} Specialty Item

	SUMMARY OF QUANTITIES									
	CODE NO. DESCRIPTION UNIT									
SP	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1						
SP	XX003435	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	950						
SP	XX006947	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	180						
SP .	Z0004562	COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT	FOOT	3010						
SP	Z0013798	CONSTRUCTION LAYOUT	LSUM	1						
SP	Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	18						
SP	Z0076600	TRAINEES	HOUR	500						
SP	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500						

^{* =} Specialty Item

FILE NAME =	USER NAME = esidorozuk	DESIGNED -		GR	REVISED -
N:\SCHAUMBURG\200227\C:v:1\S00-02_20022	7.sht	DRAWN	-	РМ	REVISED -
	PLOT SCALE = 10'	CHECKED		GR	REVISED -
Default	PLOT DATE = 6/4/2021	DATE	-		REVISED -

STATE	E OF	: ILLINOIS
DEPARTMENT	0F	TRANSPORTATION

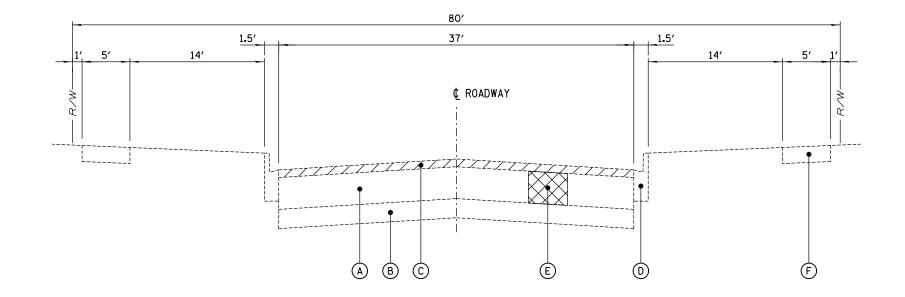
		MUN RTE	N SECTION	COUNTY	SHEETS	SHEET NO.	
	SUMMARY OF QUANTITIES	34 20-00135-00-RS	COOK	53	5		
				CONTRAC	T NO.	61H16	
ı	SCALE: 10' SHEET 2 OF 2 SHEETS STA. TO ST	٠	ILLINOIS FED. A	ID PROJECT	33 3		

SP = Special Provision

^{1 =} Construction Code 0042

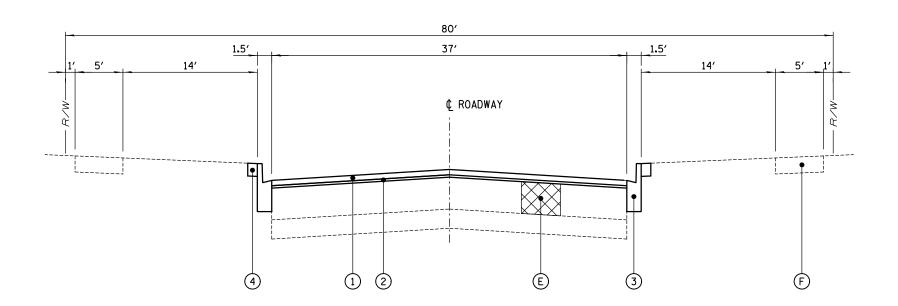
SP = Special Provision

^{1 =} Construction Code 0042



EXISTING TYPICAL SECTION

SUMMIT DRIVE STA. 100+52 TO STA. 181+49



PROPOSED TYPICAL SECTION

SUMMIT DRIVE STA. 100+52 TO STA. 181+49

- LOCATIONS FOR THE FOLLOWING ITEMS DETERMINED IN THE FIELD BY THE ENGINEER:
 COMB. CONCRETE CURB AND GUTTER REMOVE AND REPLACE

 - * CLASS D PATCHING

 - * ALL SIDEWALK REMOVE AND REPLACE
 * SODDING. TOPSOIL LIMITED TO 18"
 ADJACENT TO SIDEWALK AND CURB AND GUTTER
- 2. PAVEMENT SHALL BE MILLED AND SWEPT PRIOR TO PATCHING

EXISTING:

- (A) EXISTING HOT-MIX ASPHALT PAVEMENT
- EXISTING AGGREGATE SUBBASE
- HOT-MIX ASPHALT SURFACE COURSE REMOVAL, 2 1/2"

LEGEND

- COMB. CONCRETE CURB AND GUTTER REMOVAL, (LOCATIONS DETERMINED BY ENGINEER)
- CLASS D PATCHES, SPECIAL (10 INCH)
- EXISTING SIDEWALK

PROPOSED:

- (1) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 MIX D N70, 2"
- POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75 N50, 3/4"
- COMB. CONCRETE CURB AND GUTTER, TYPE B-6.12, (INCLUDES 4" SUBBASE GRANULAR MATERIAL, TYPE B) (LOCATIONS DETERMINED BY ENGINEER)
- SODDING, SALT TOLERANT, TOPSOIL FURNISH AND PLACE, 4"

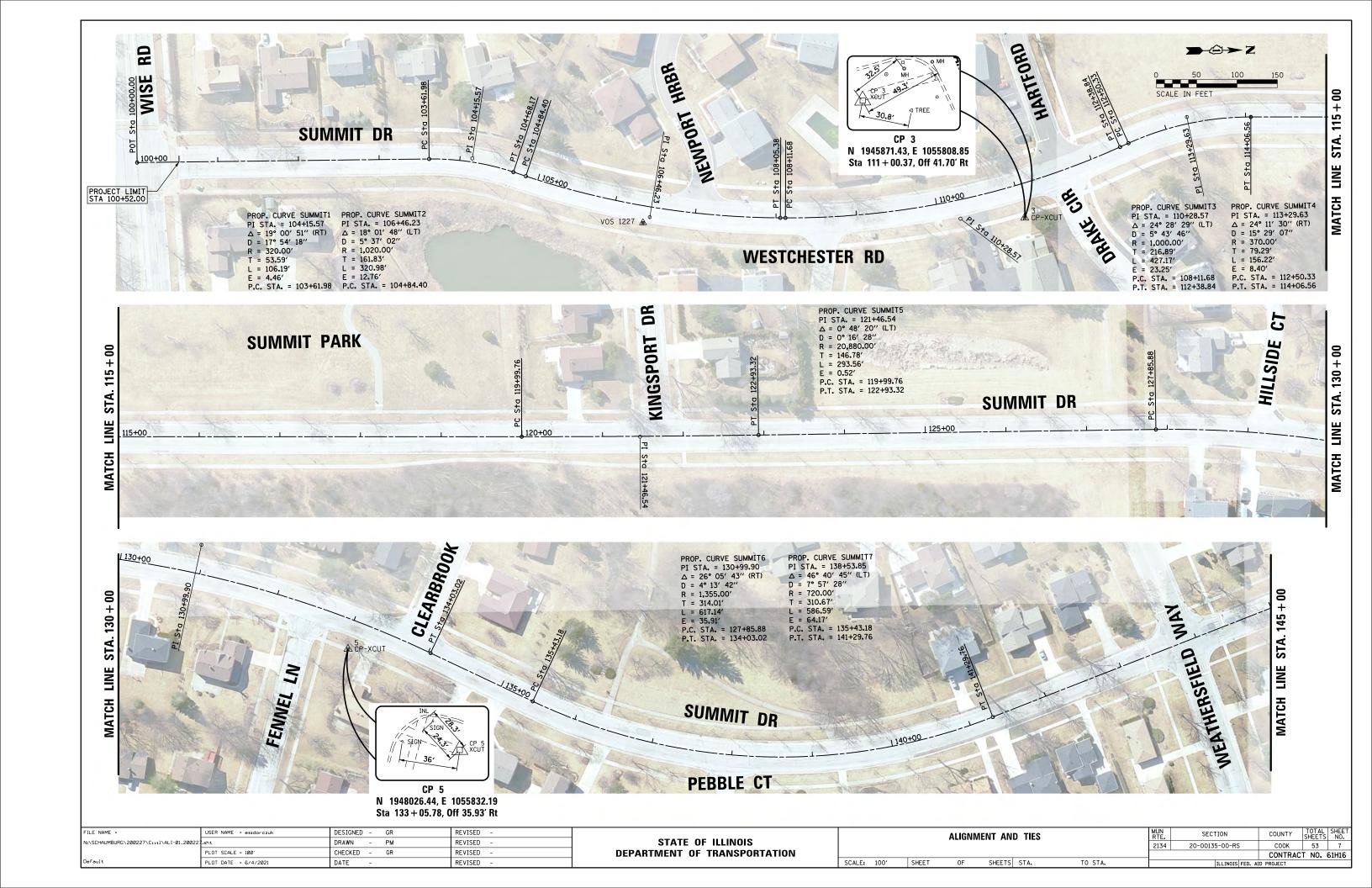
HOT-MIX ASPHALT MIXTURE REQUIREME	NTS
MIXTURE TYPE: MAINLINE RESURFACING	
HMA SURFACE COURSE, IL-9.5 MIX "D", N70, 2" POLYMERIZED HMA BINDER COURSE, IL-4.75 N50, 3/4"	4.0% @ 70 GYR. 3.5% @ 50 GYR.
HMA DRIVEWAY REMOVE AND REPLACE RESIDENTIAL ENTRANCE	
HMA SURFACE COURSE, MIX "D", N50 (IL 9.5mm), 3"	4.0% @ 50 GYR.
CLASS D PATCHES HMA BINDER COURSE, IL-19, N70, 10"	4.0% @ 70 GYR.

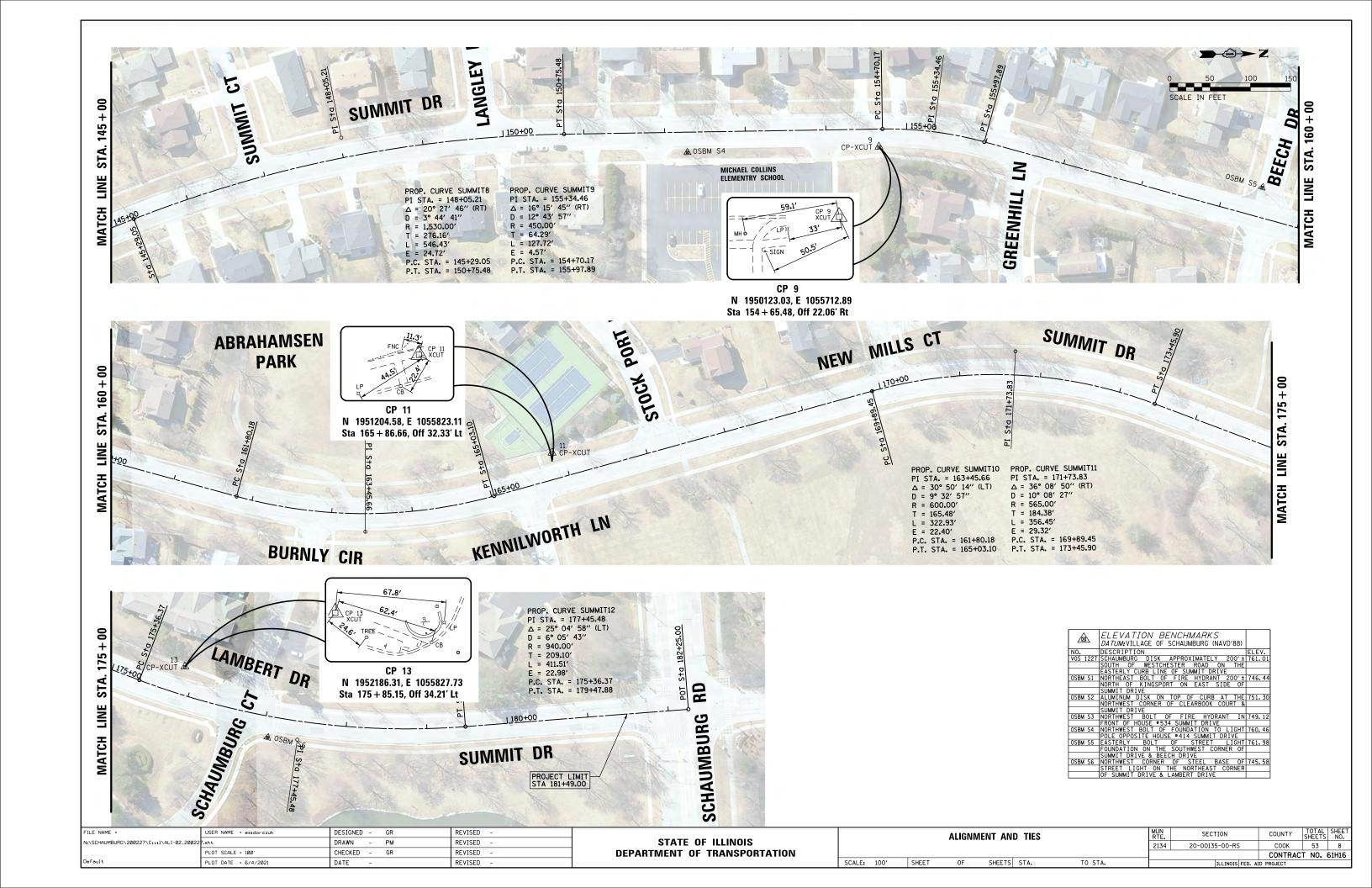
NOTES:

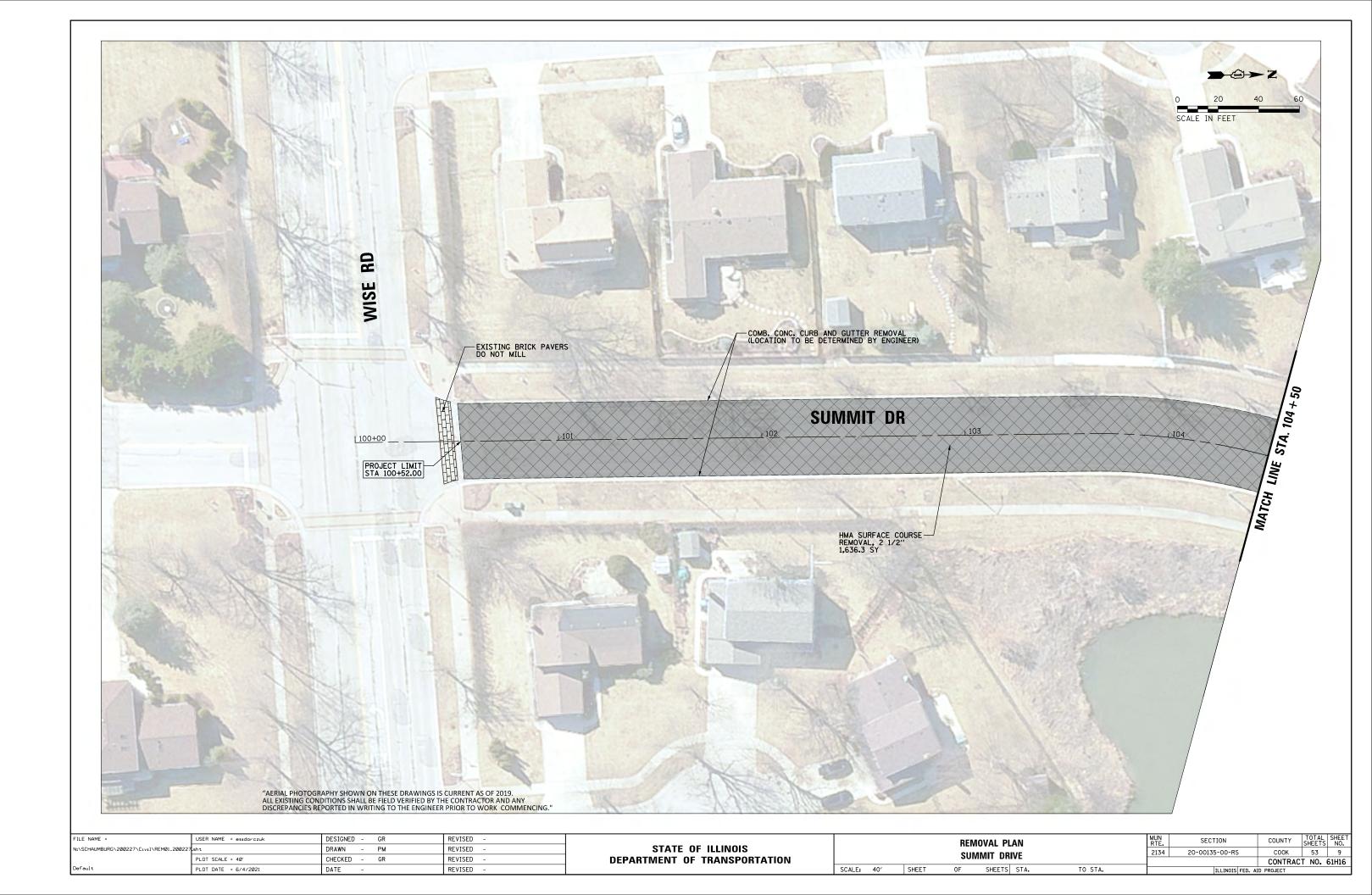
- 1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE QUANTITIES IS 112 LBS/SO SY/IN.
- 2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODEFIED BY SPECIAL PPROVISIONS.
- 3. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

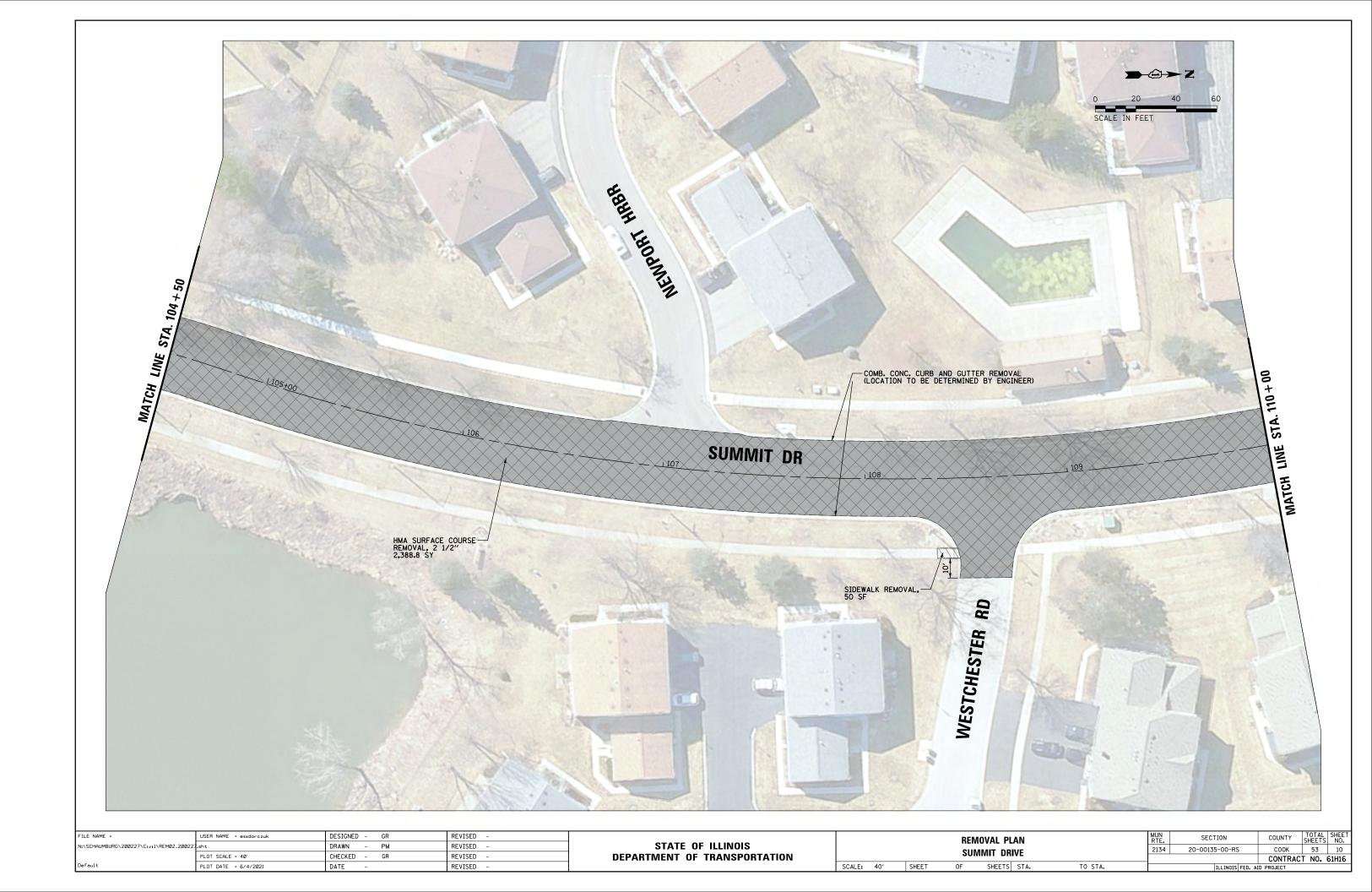
SUMMIT DRIVE CORE DETAILS:											
CORE No.	1 2		3 4		5 6		7	8	9		
TOTAL BITUMINOUS THICKNESS (INCH)	13 1/4	11 3/4	13 1/2	12	12	11 1/2	12	13	12		
AGGREGATE BASE COURSE THICKNESS (INCH)	0	0	0	2	2	2	1	1	4		

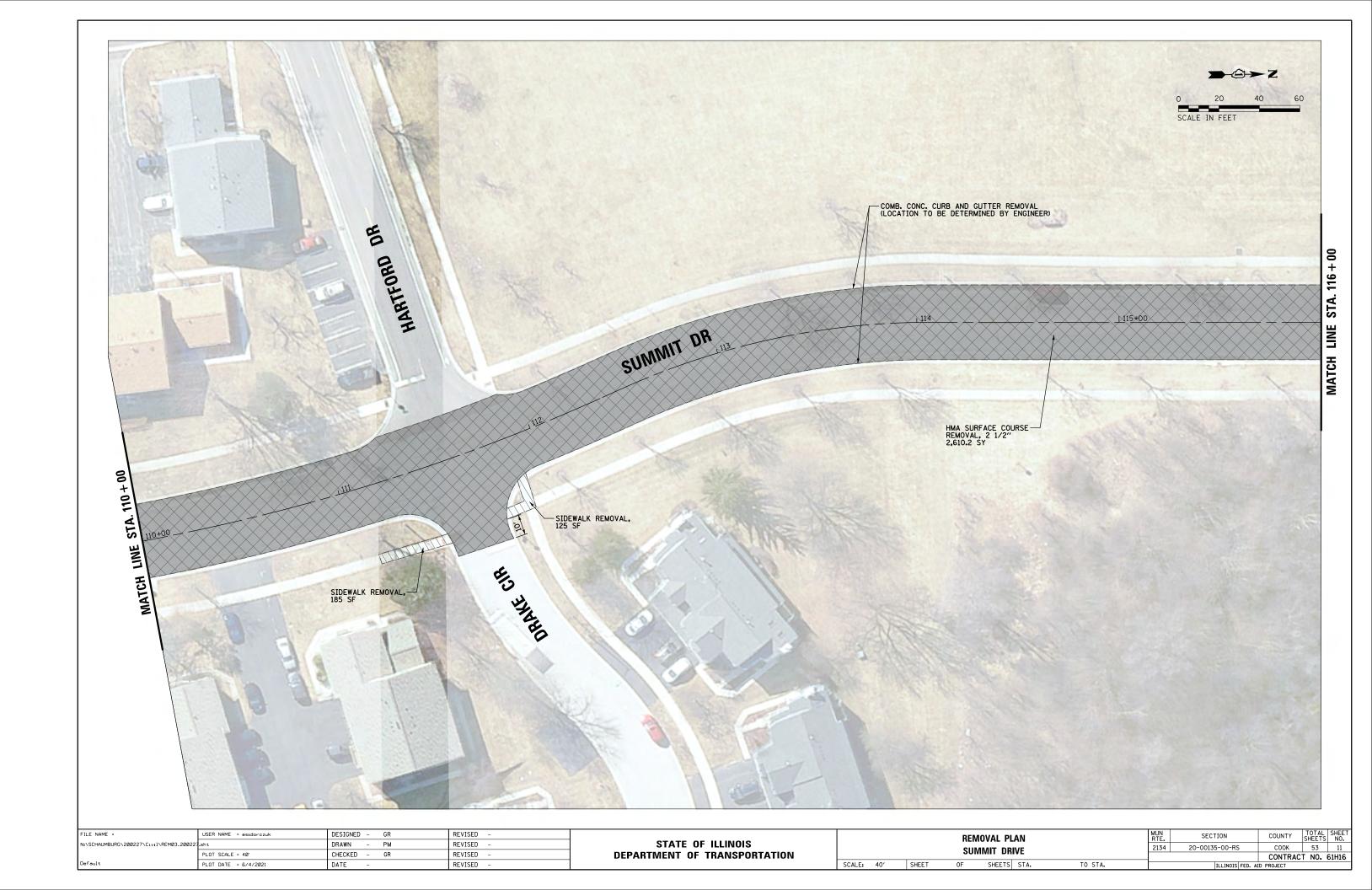
FILE NAME =	USER NAME = esidorczuk	DESIGNED - GR	REVISED -							MUN	SECTION	COUNTY	TOTAL SHE	<i>≟</i> ∏
N:\SCHAUMBURG\200227\C1v11\TYP-01_20022	7.sht	DRAWN - PM	REVISED -	STATE OF ILLINOIS			TYPIC	AL SECTIONS		2134	20-00135-00-RS	соок	53 6	\exists
	PLOT SCALE = 10'	CHECKED - GR	REVISED -	DEPARTMENT OF TRANSPORTATION									T NO. 61H1	<u>6</u>
Default	PLOT DATE = 6/4/2021	DATE -	REVISED -		SCALE: 10'	SHEET	OF	SHEETS STA.	TO STA.		ILLINOIS FED. A	ID PROJECT		\exists

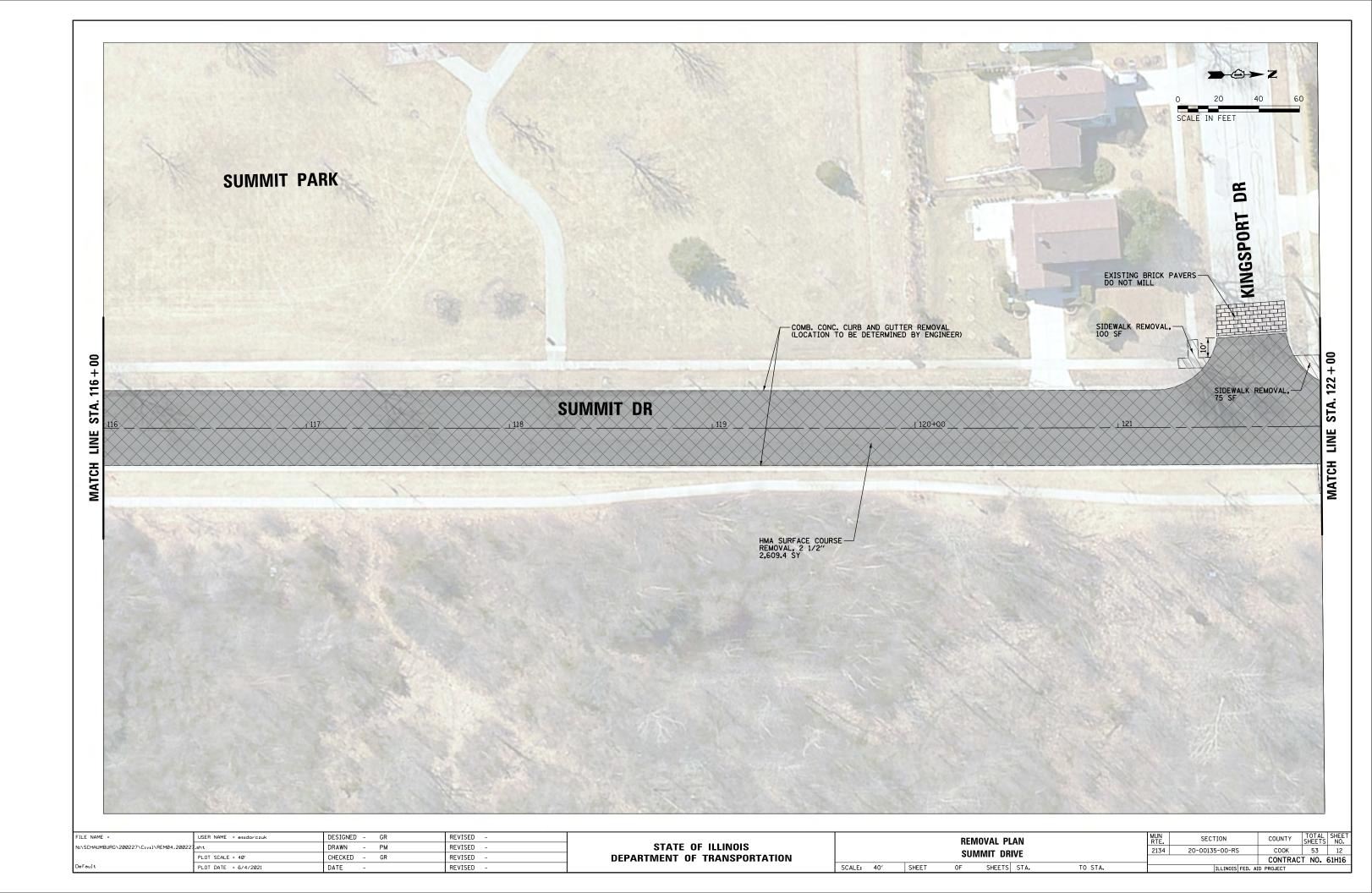


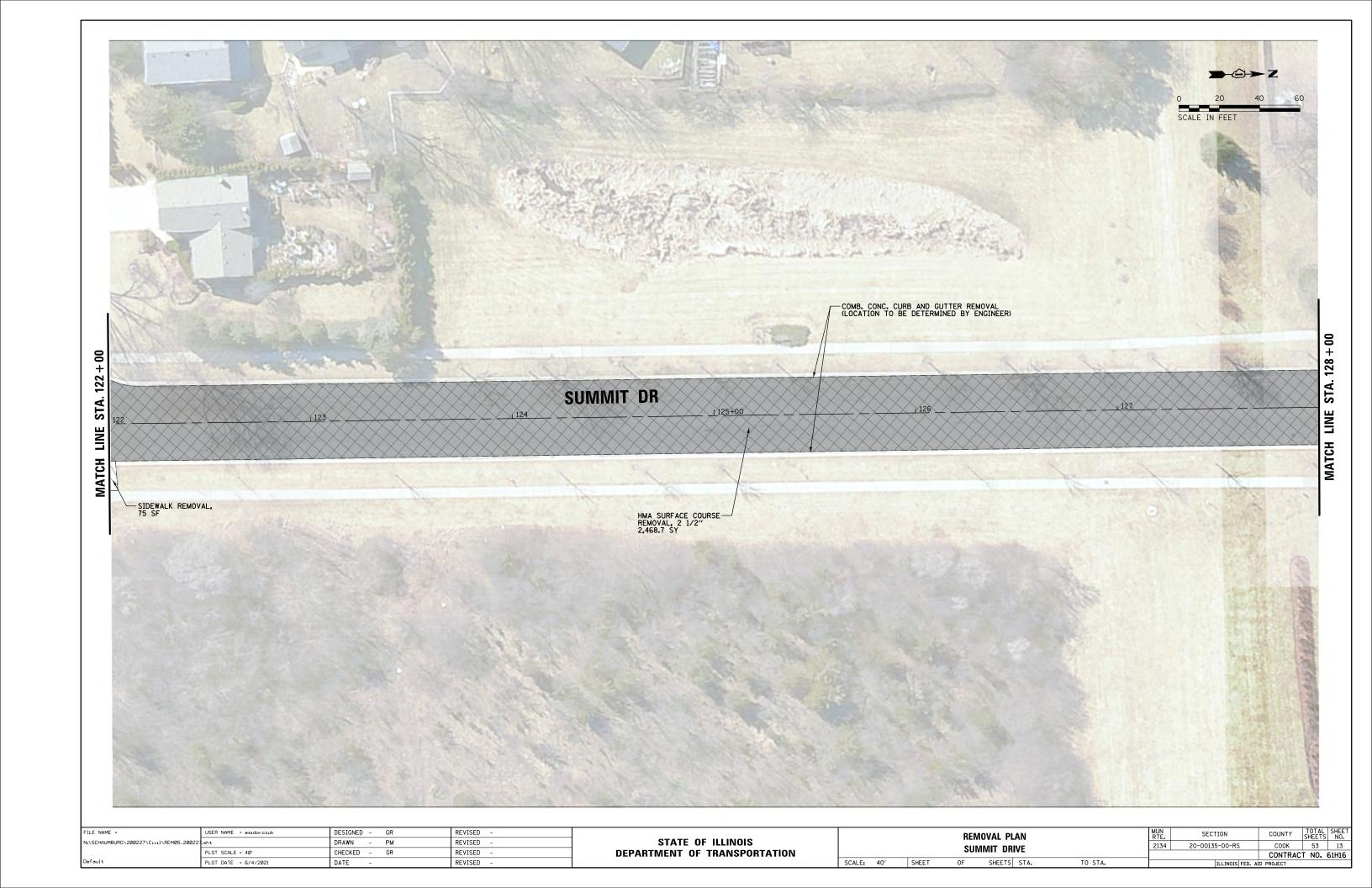


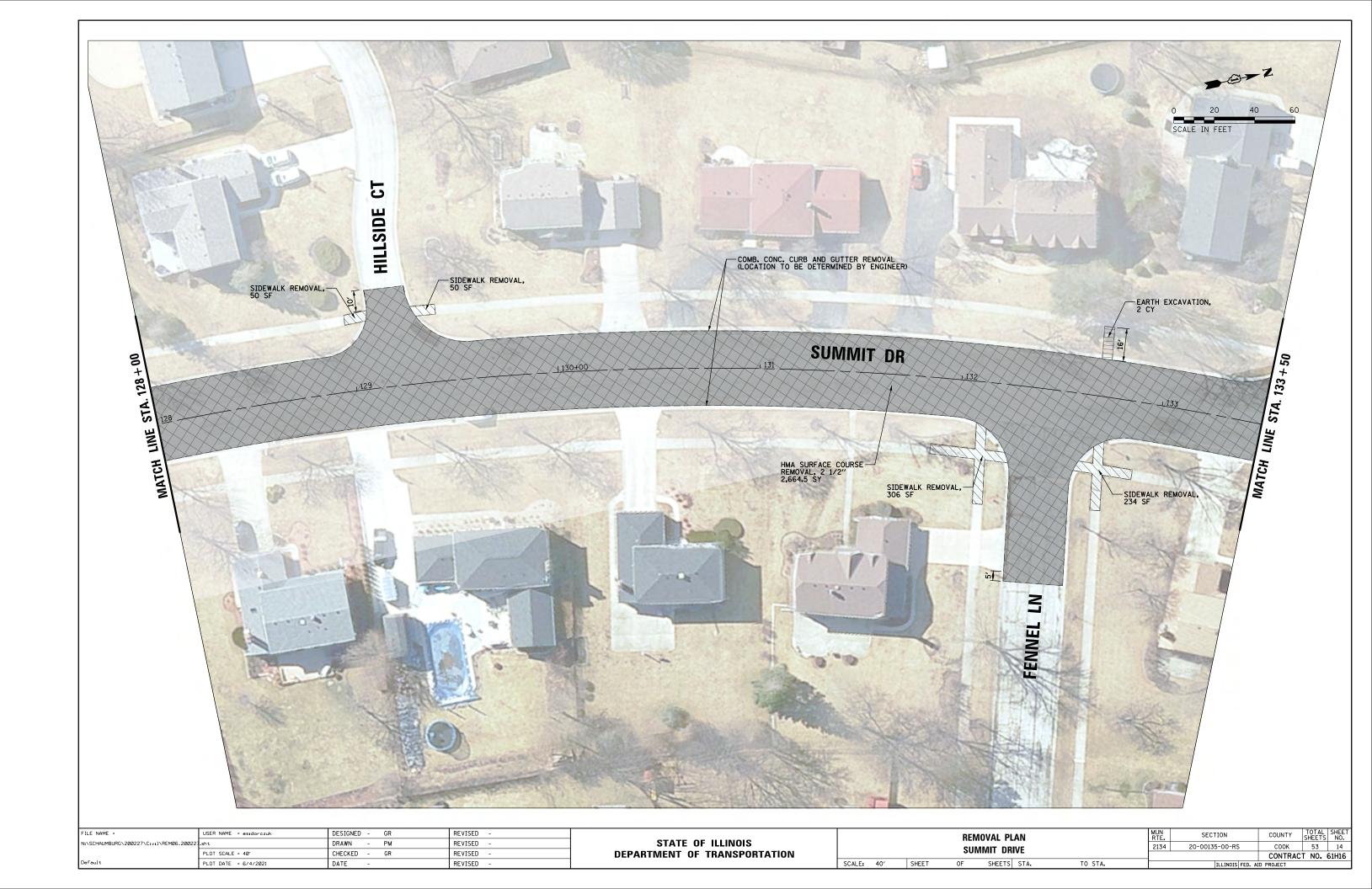


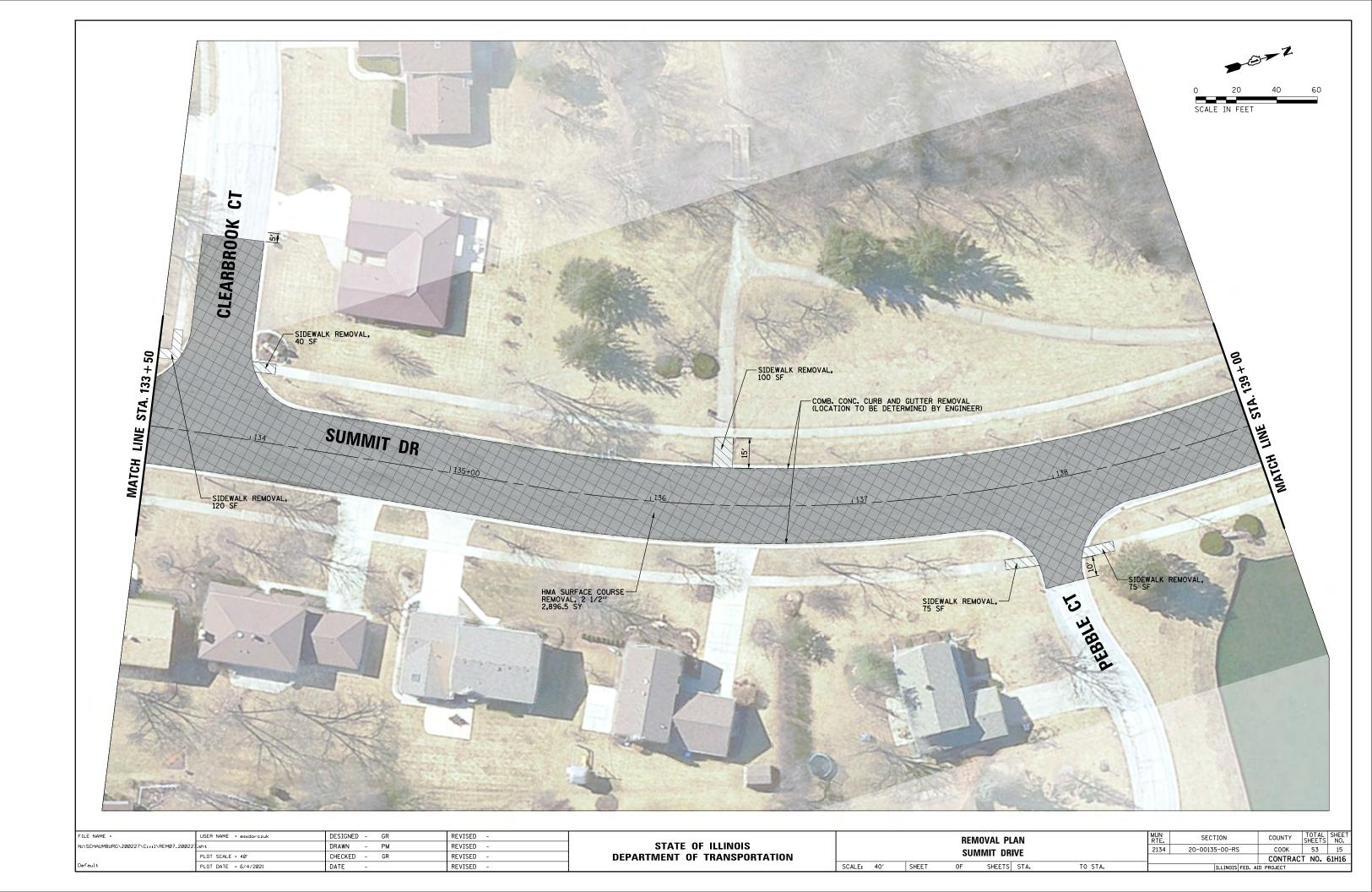


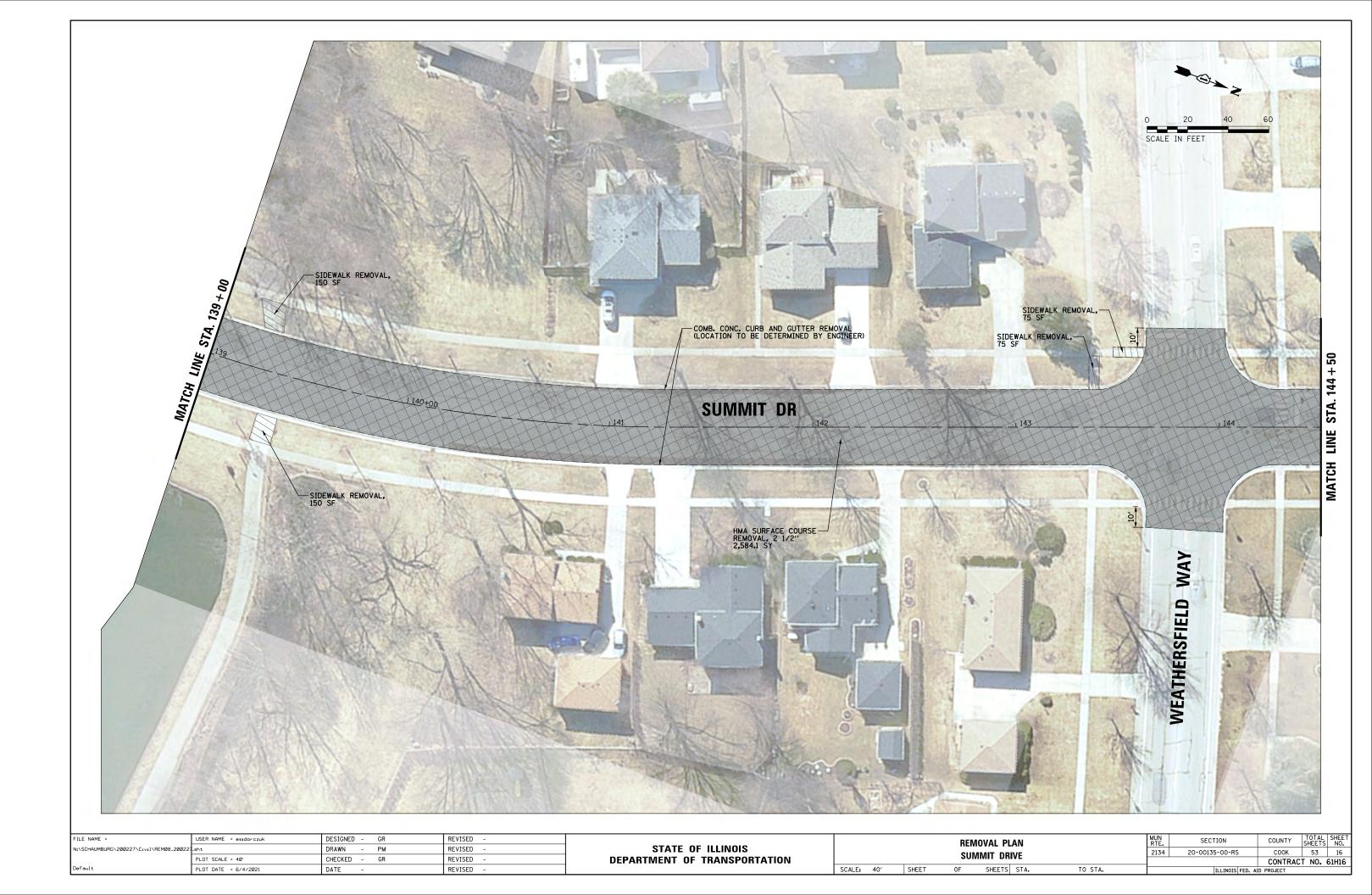


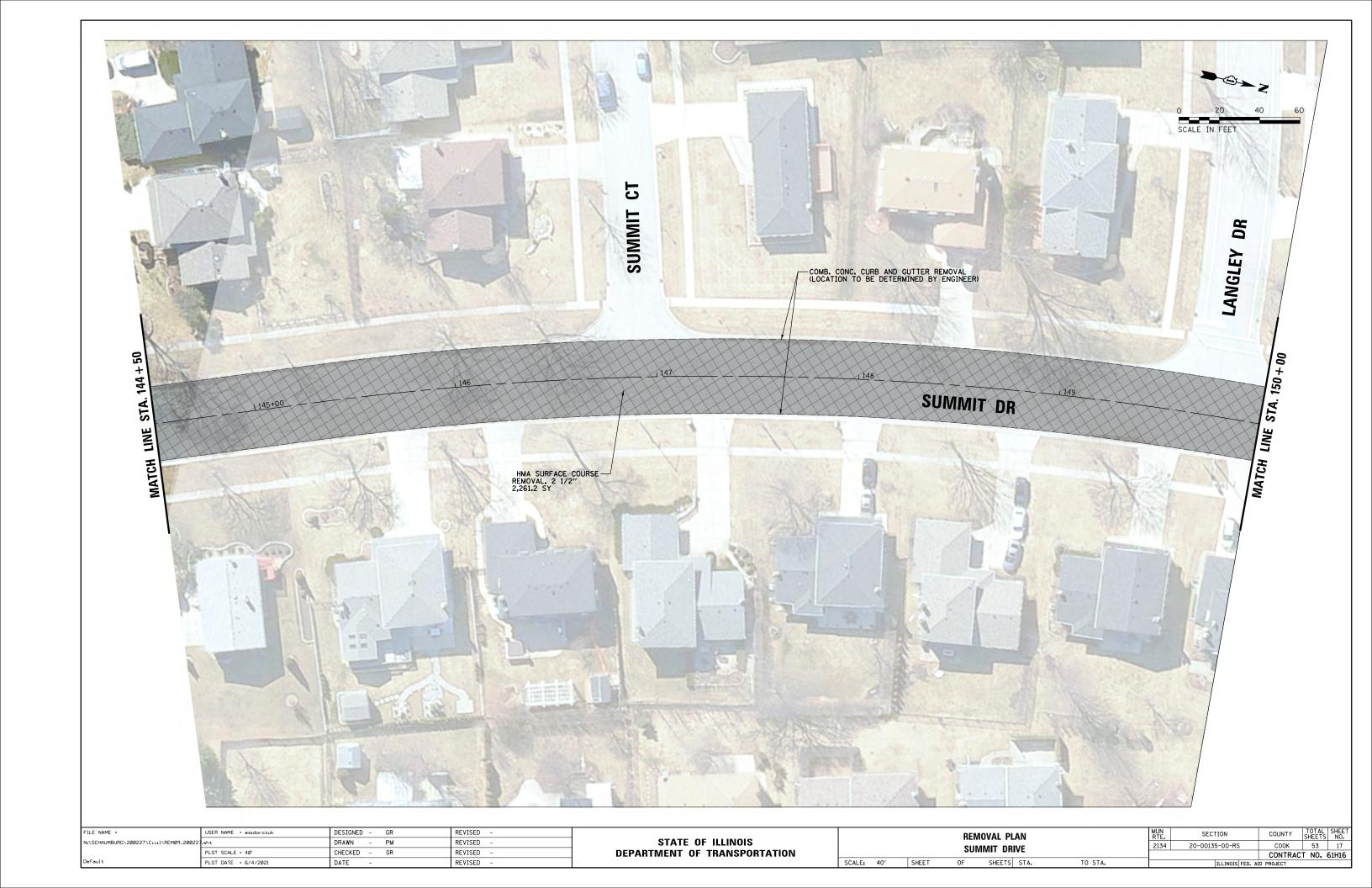


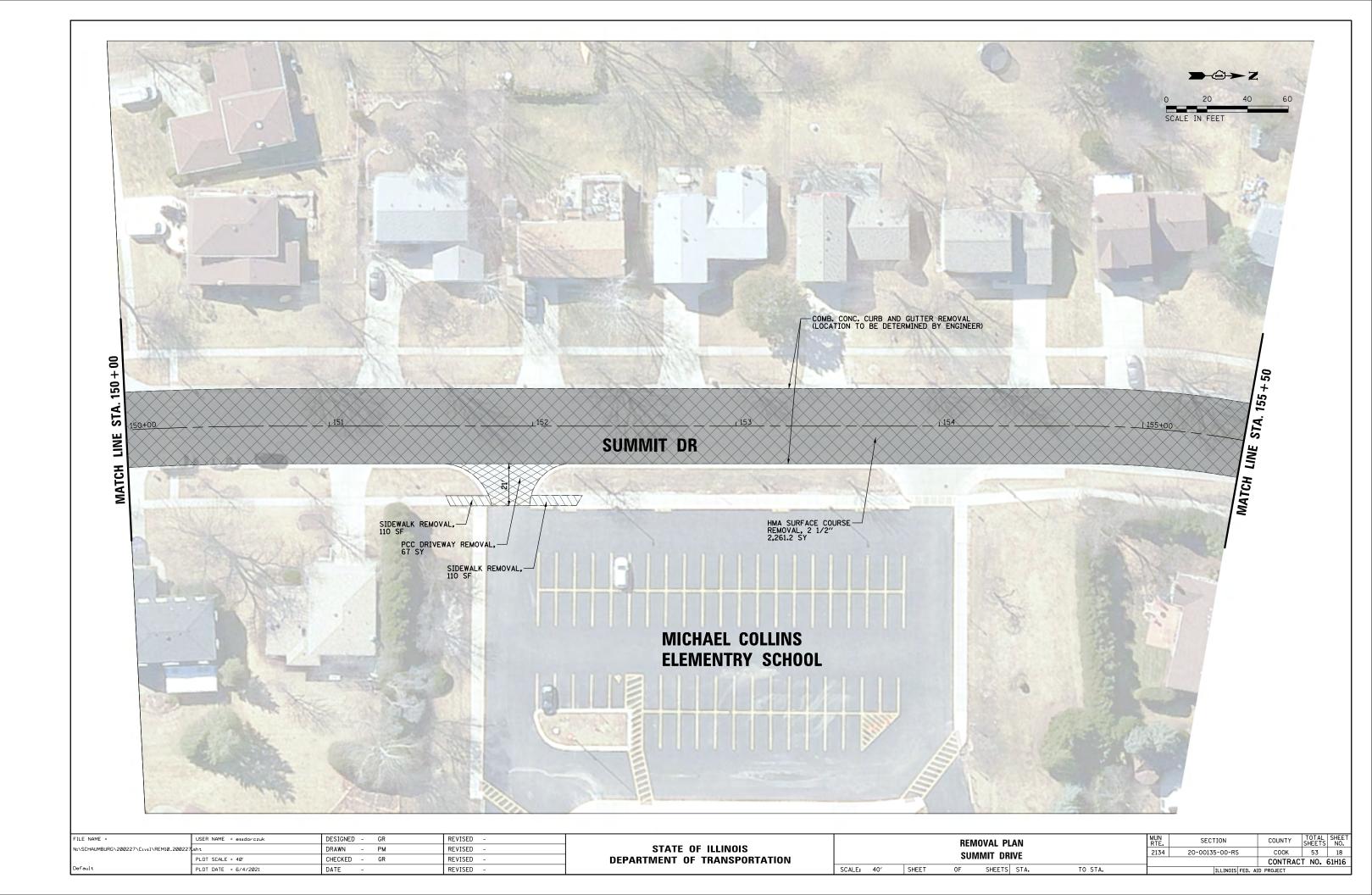


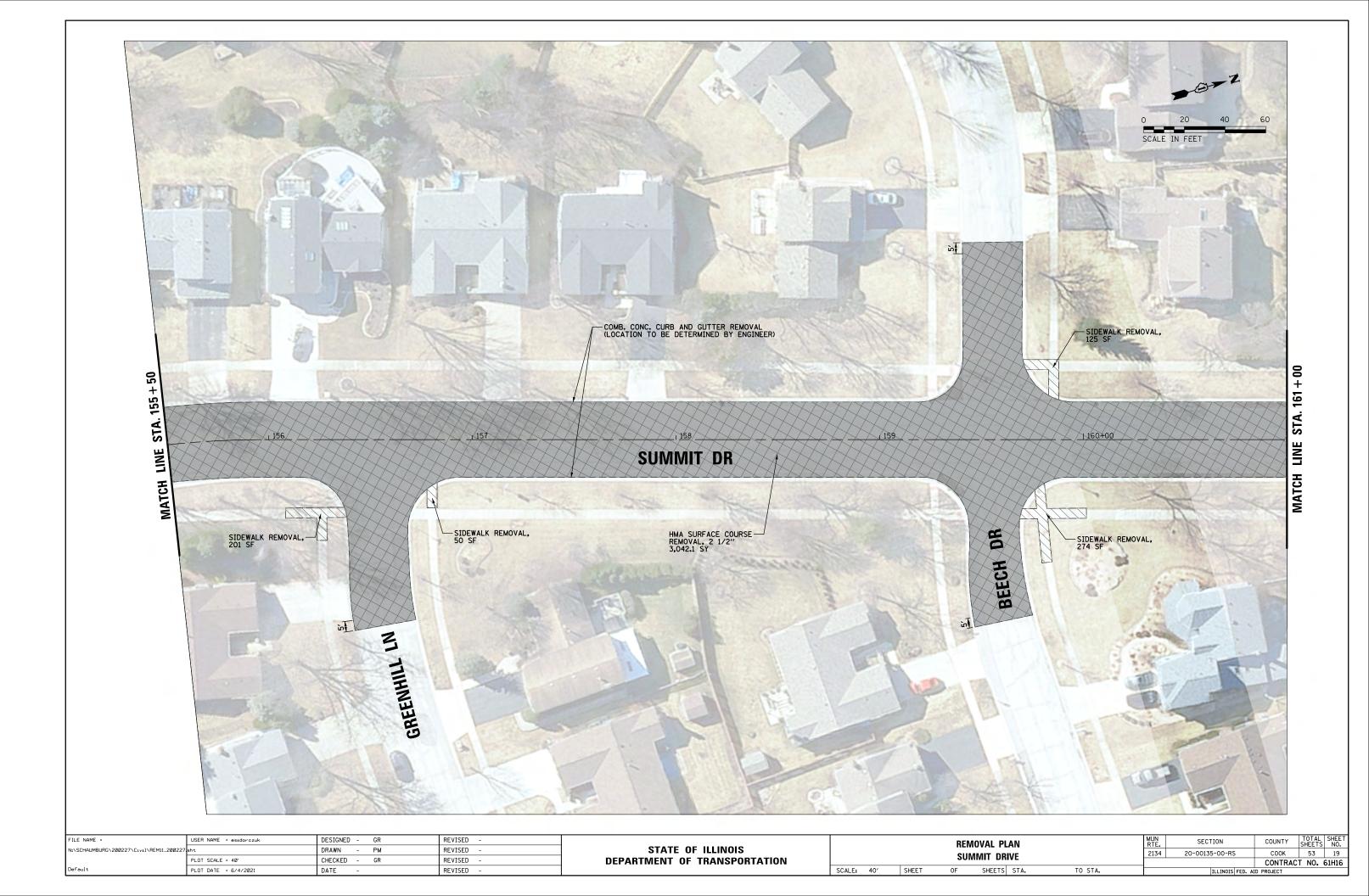


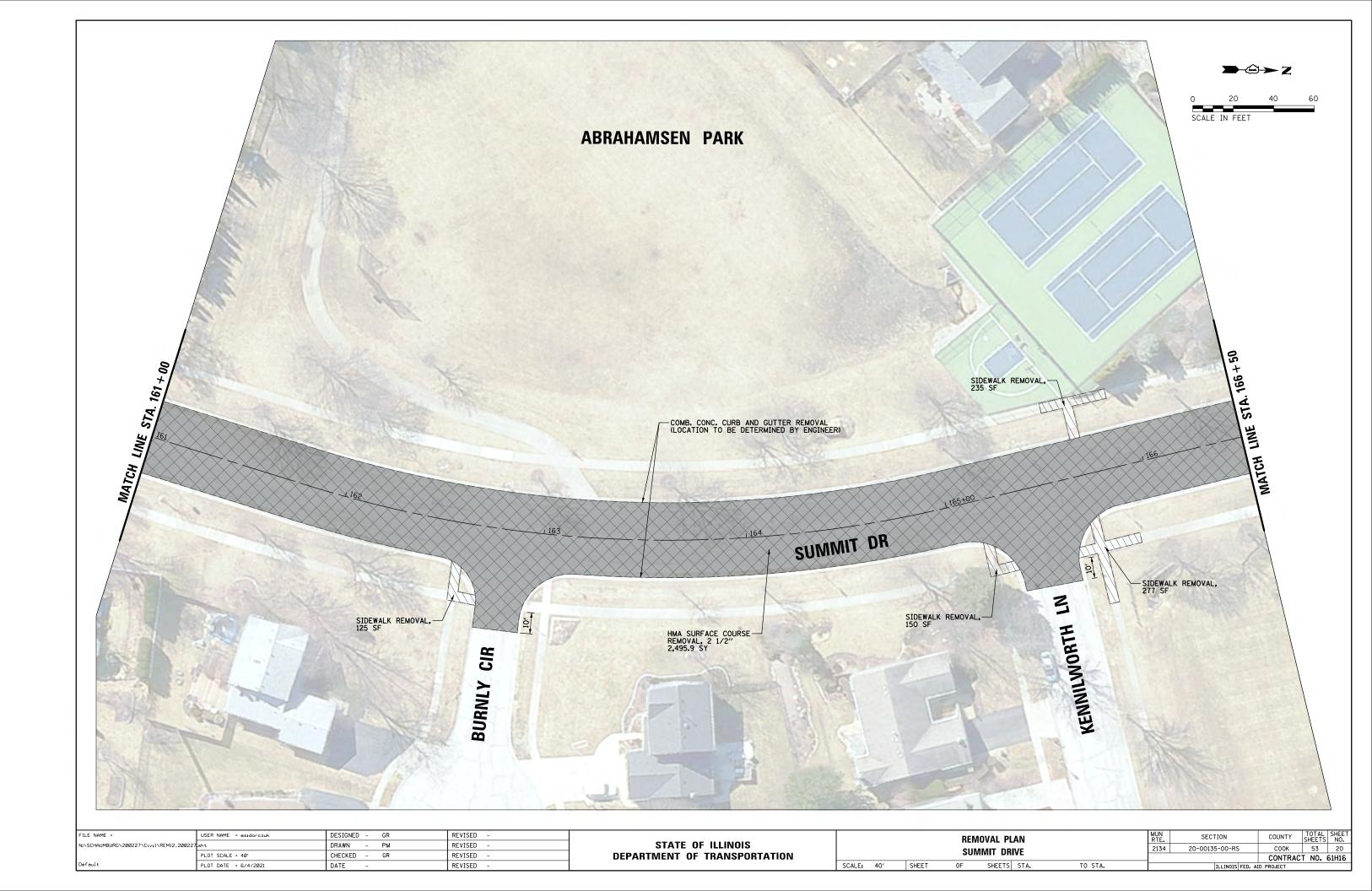


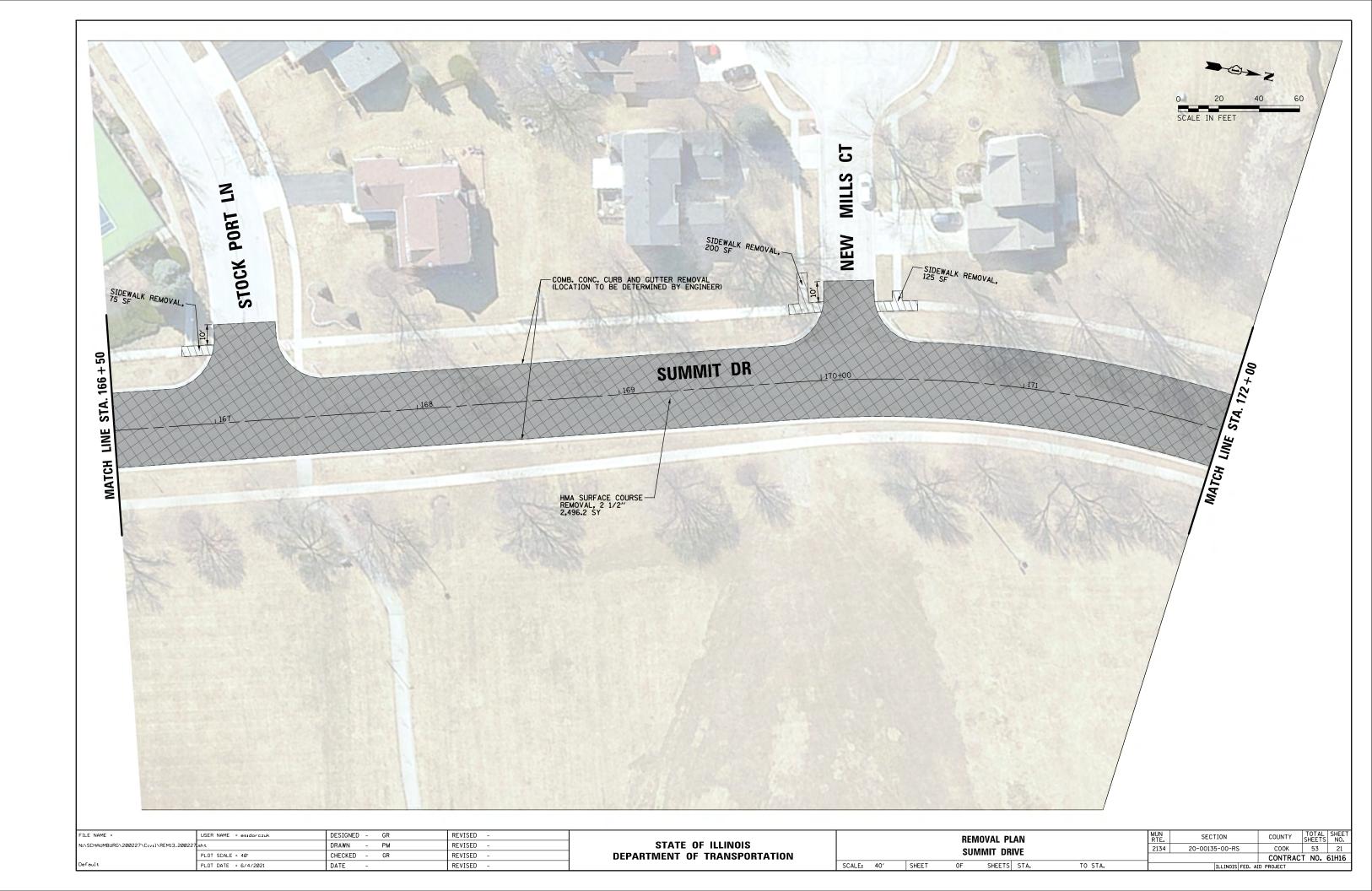


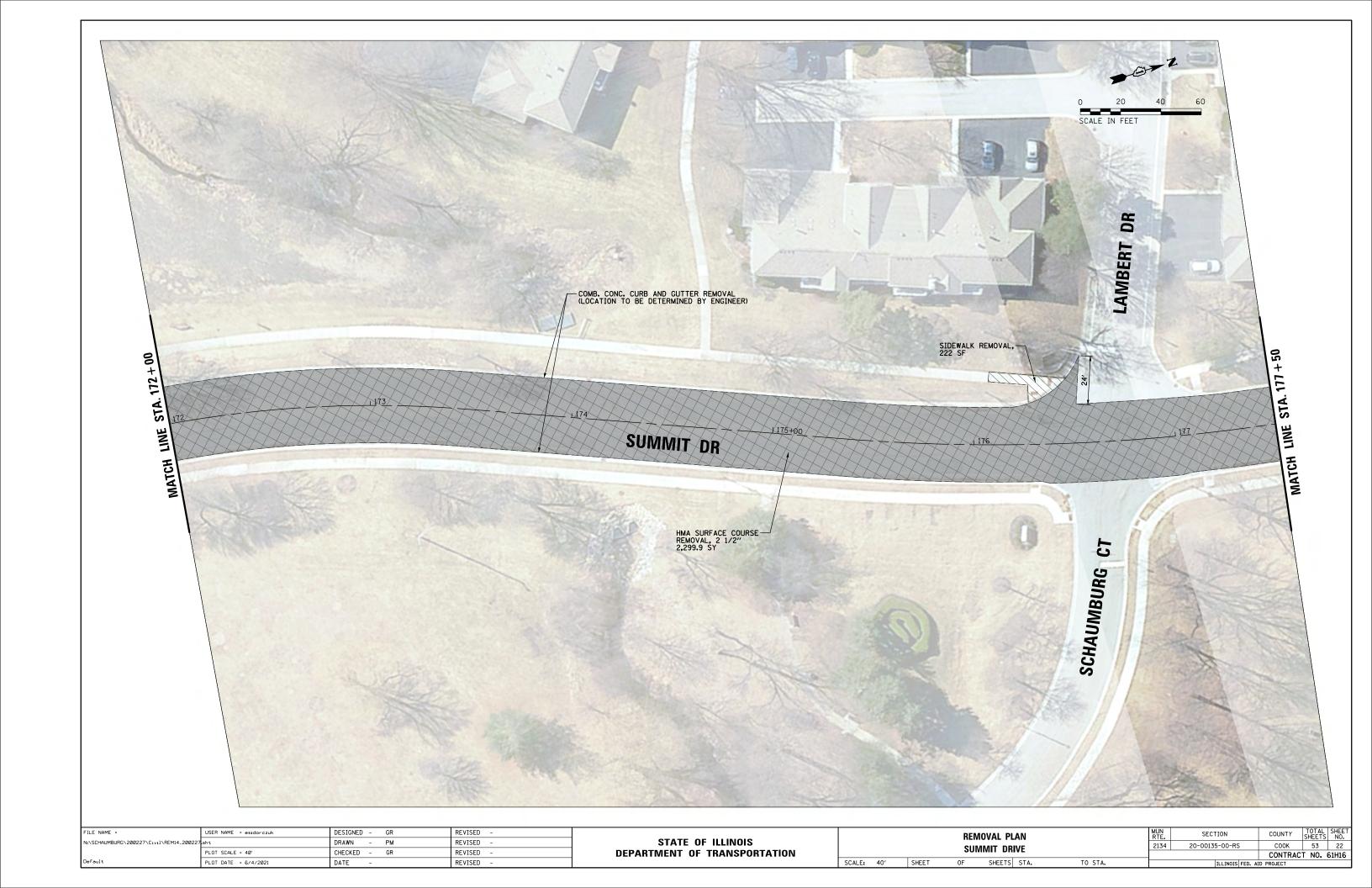


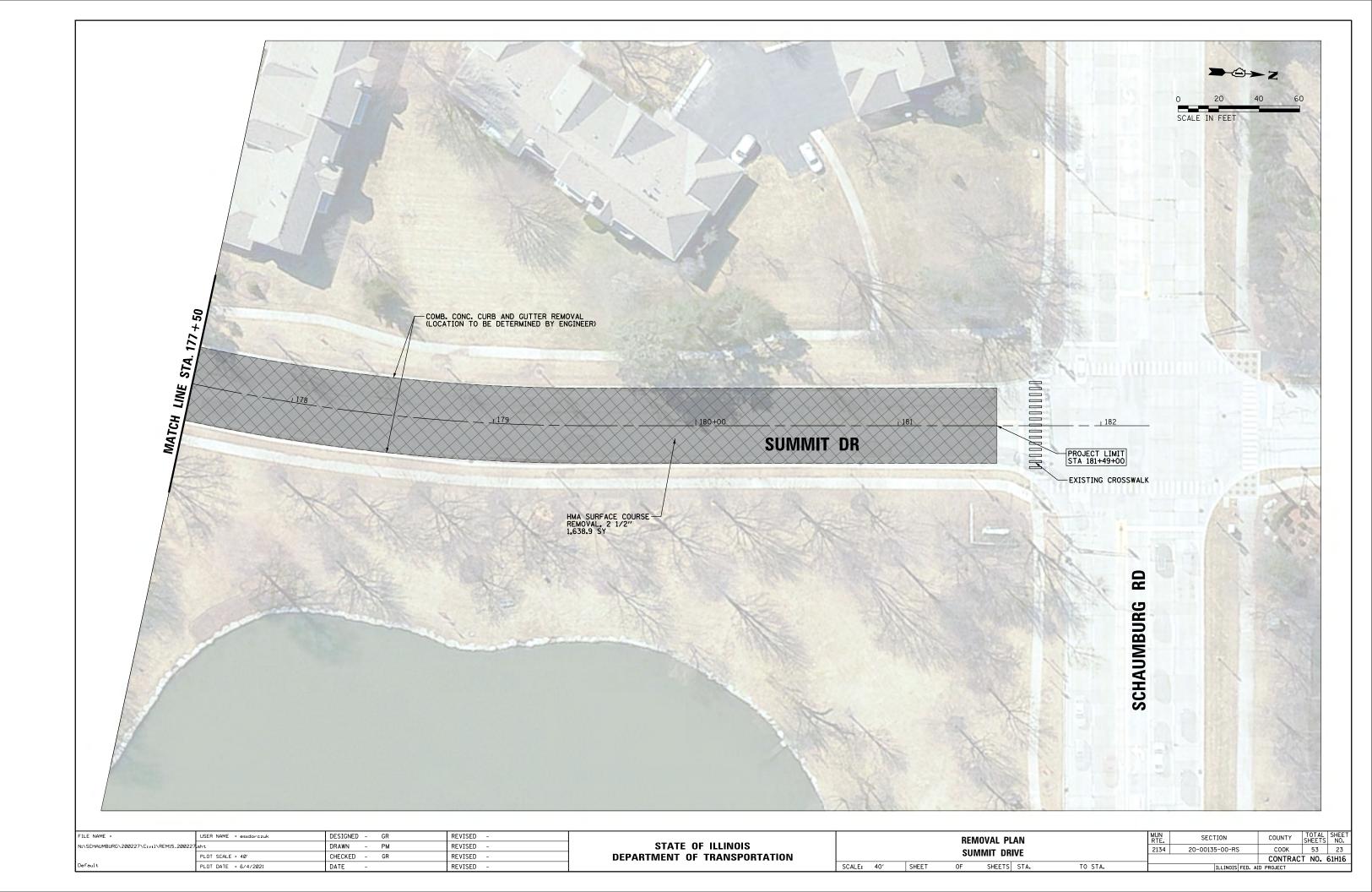


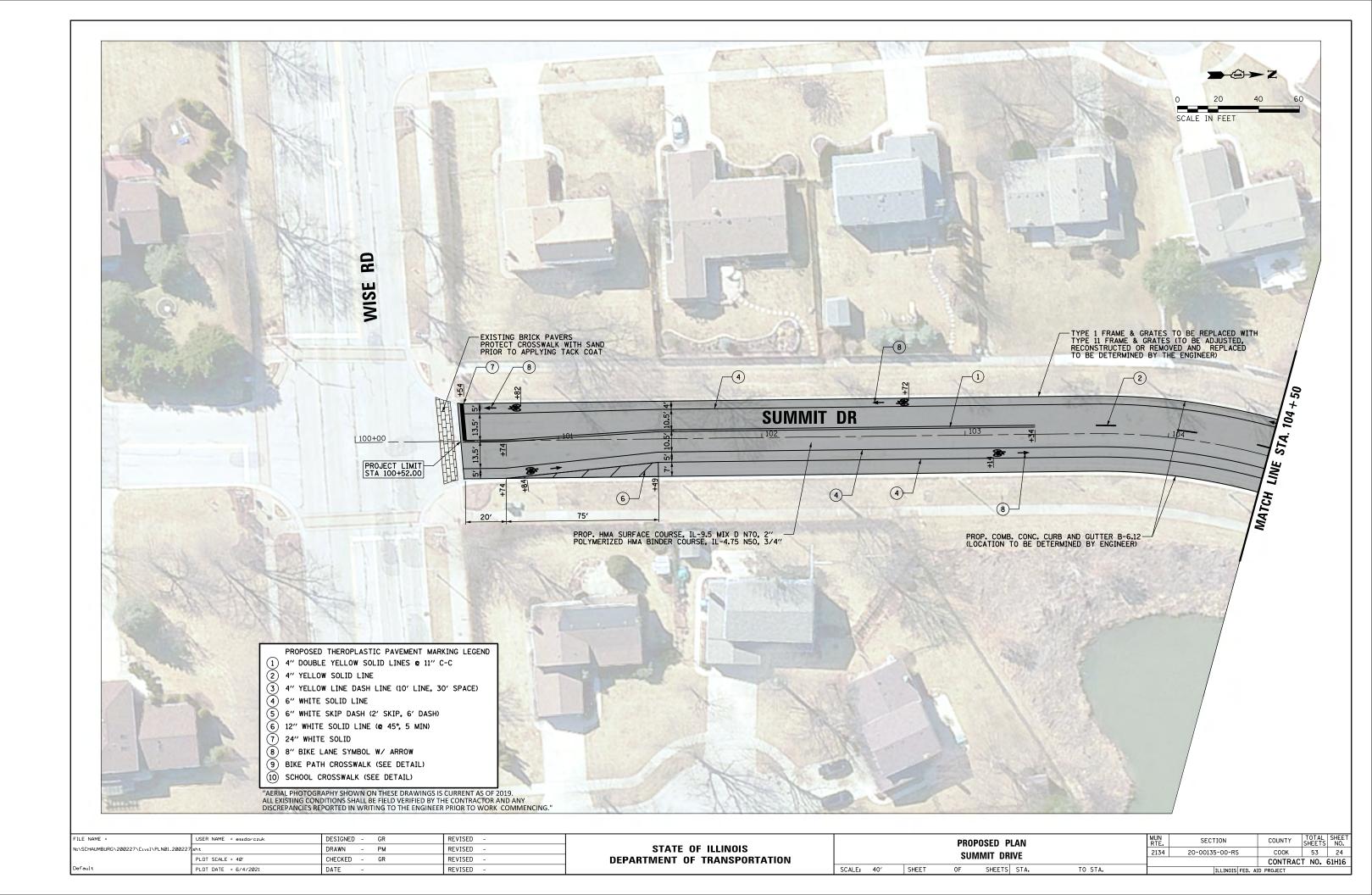


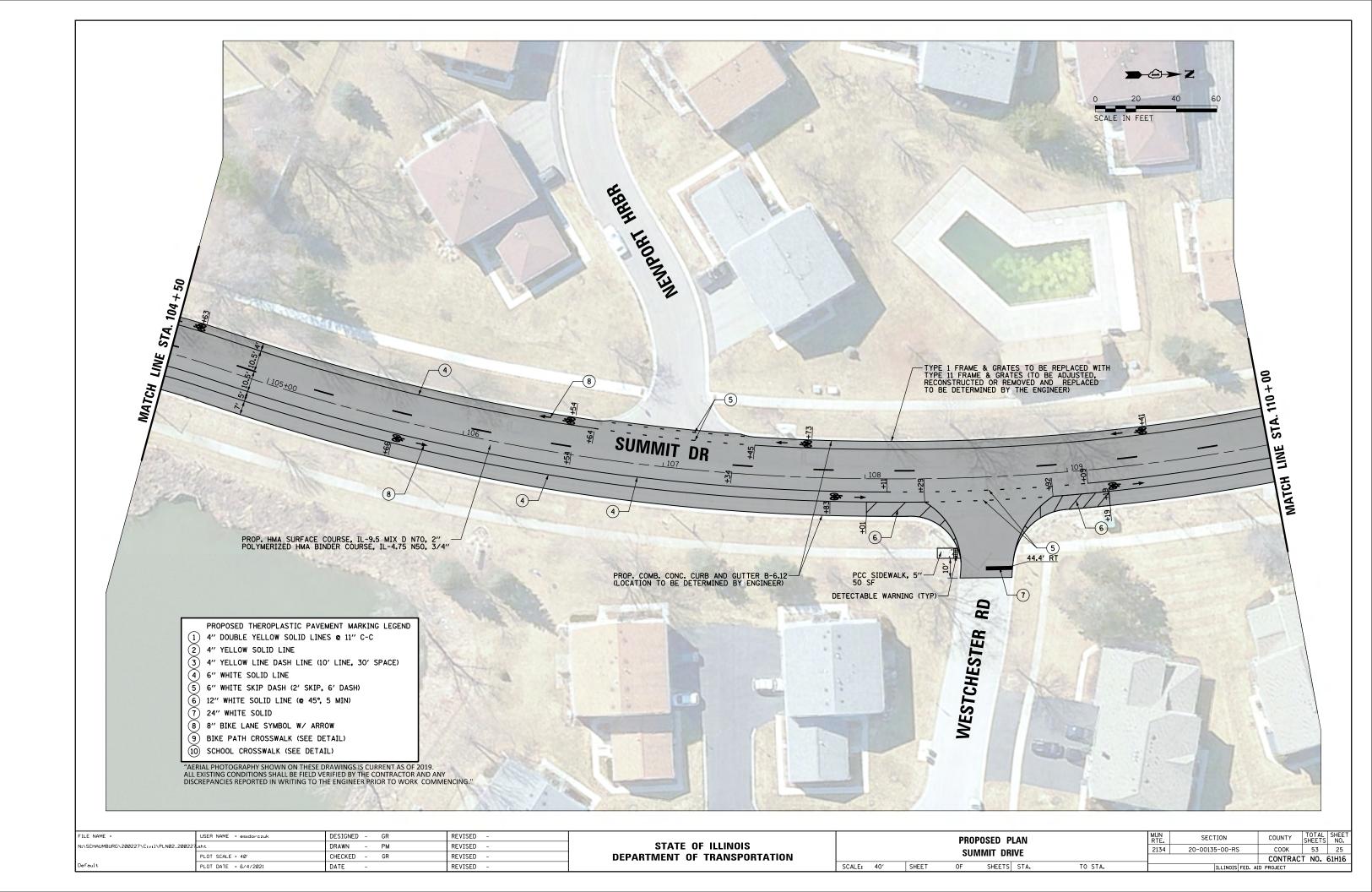


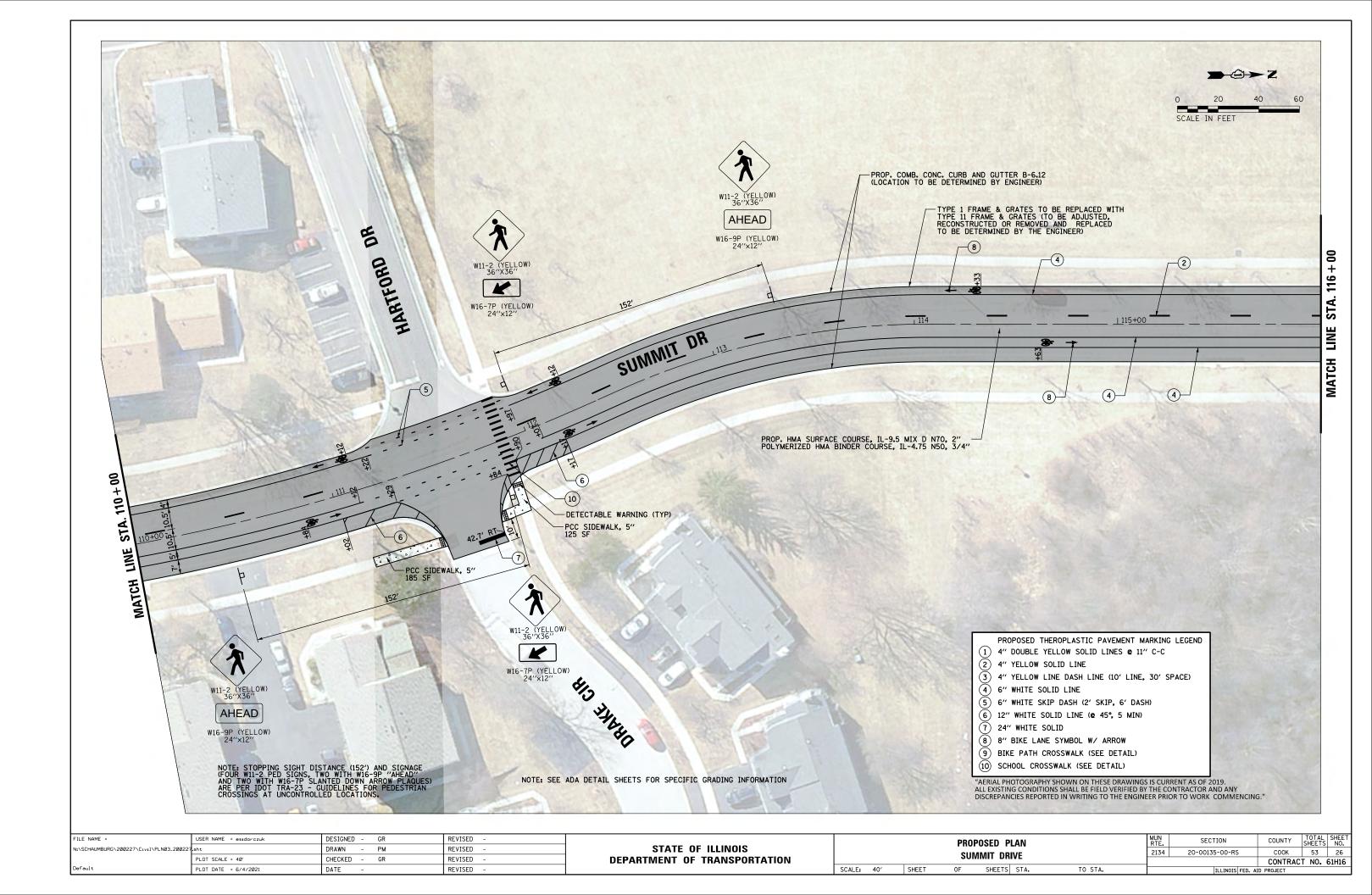


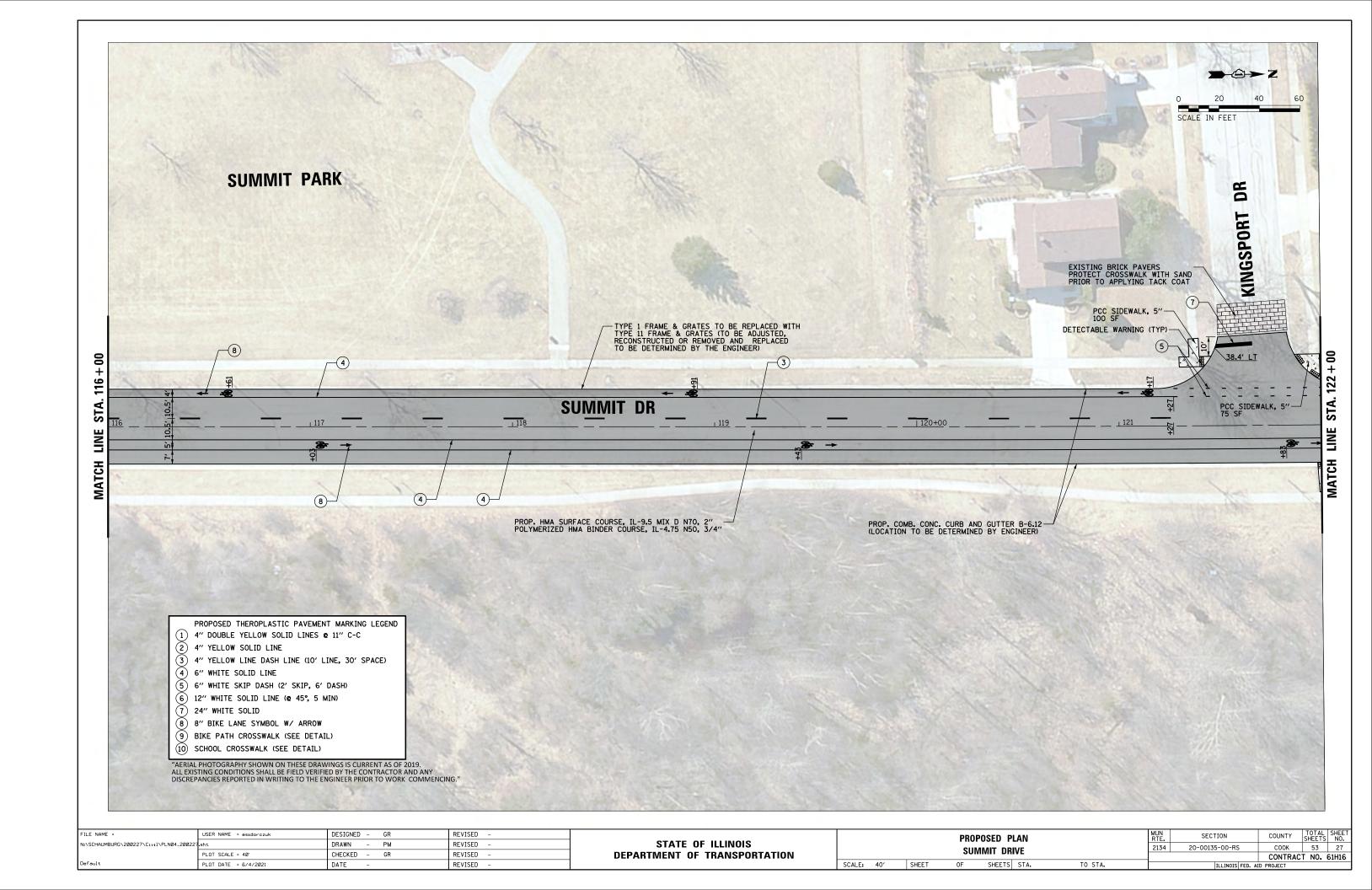


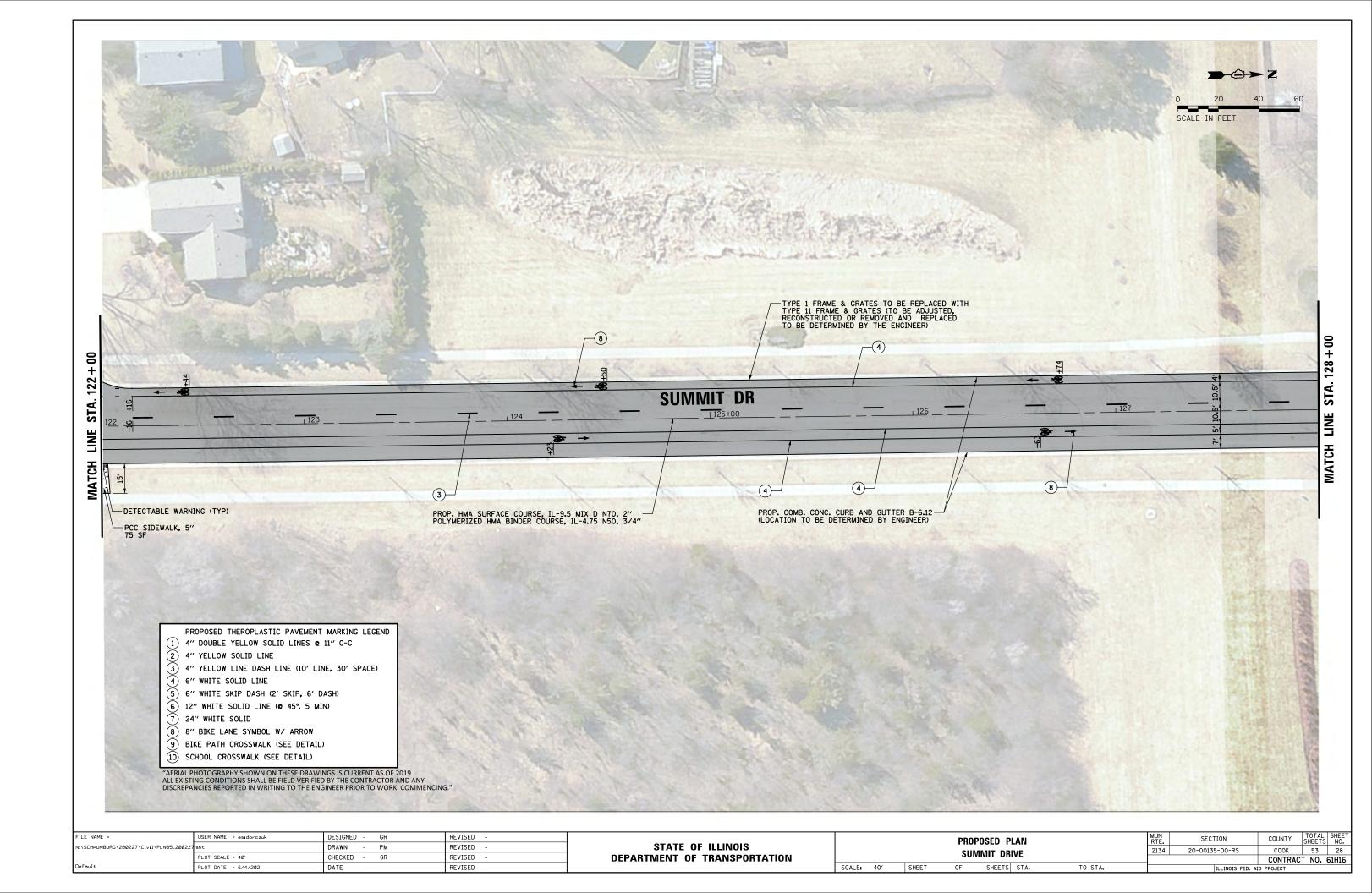


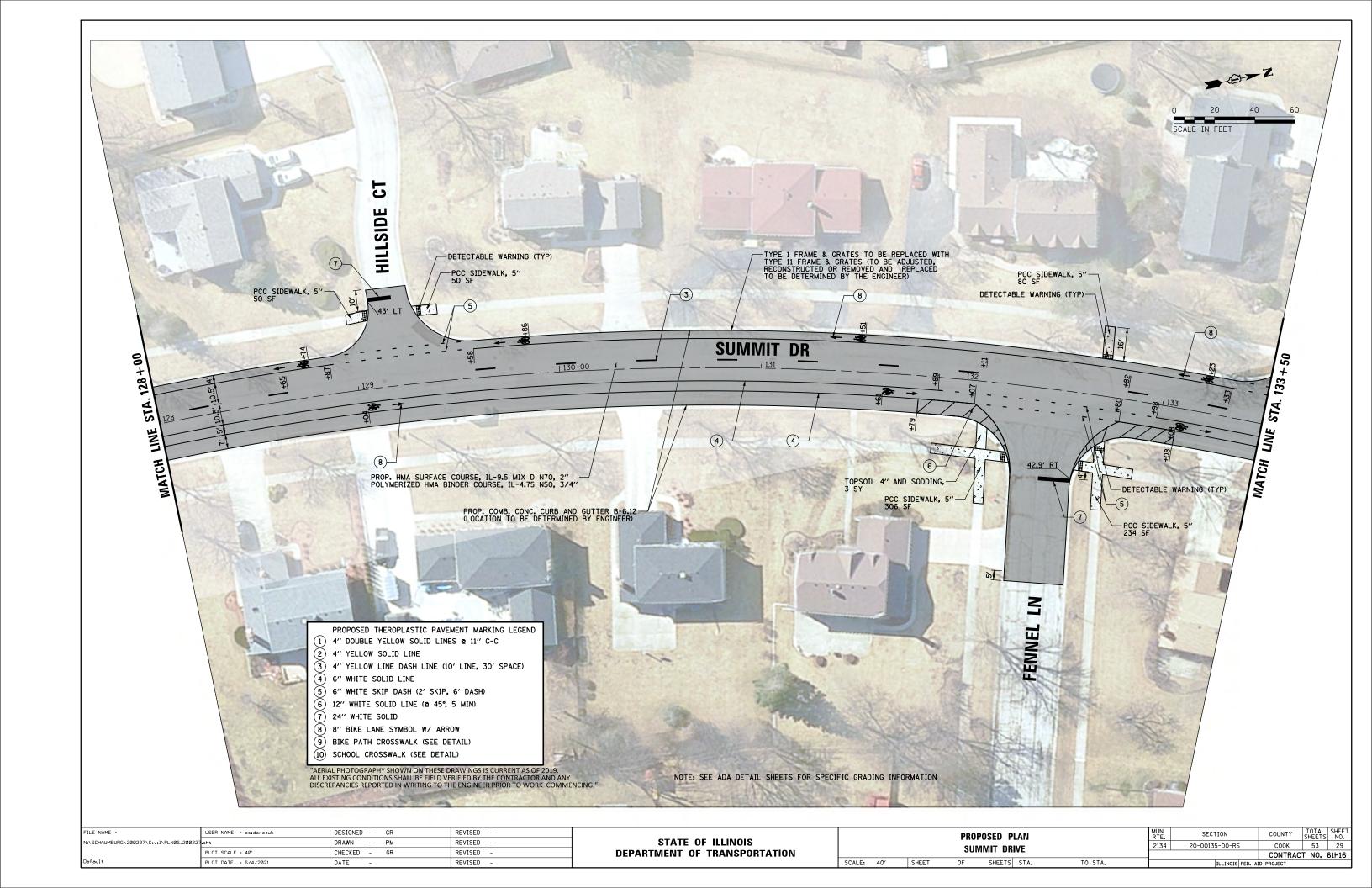


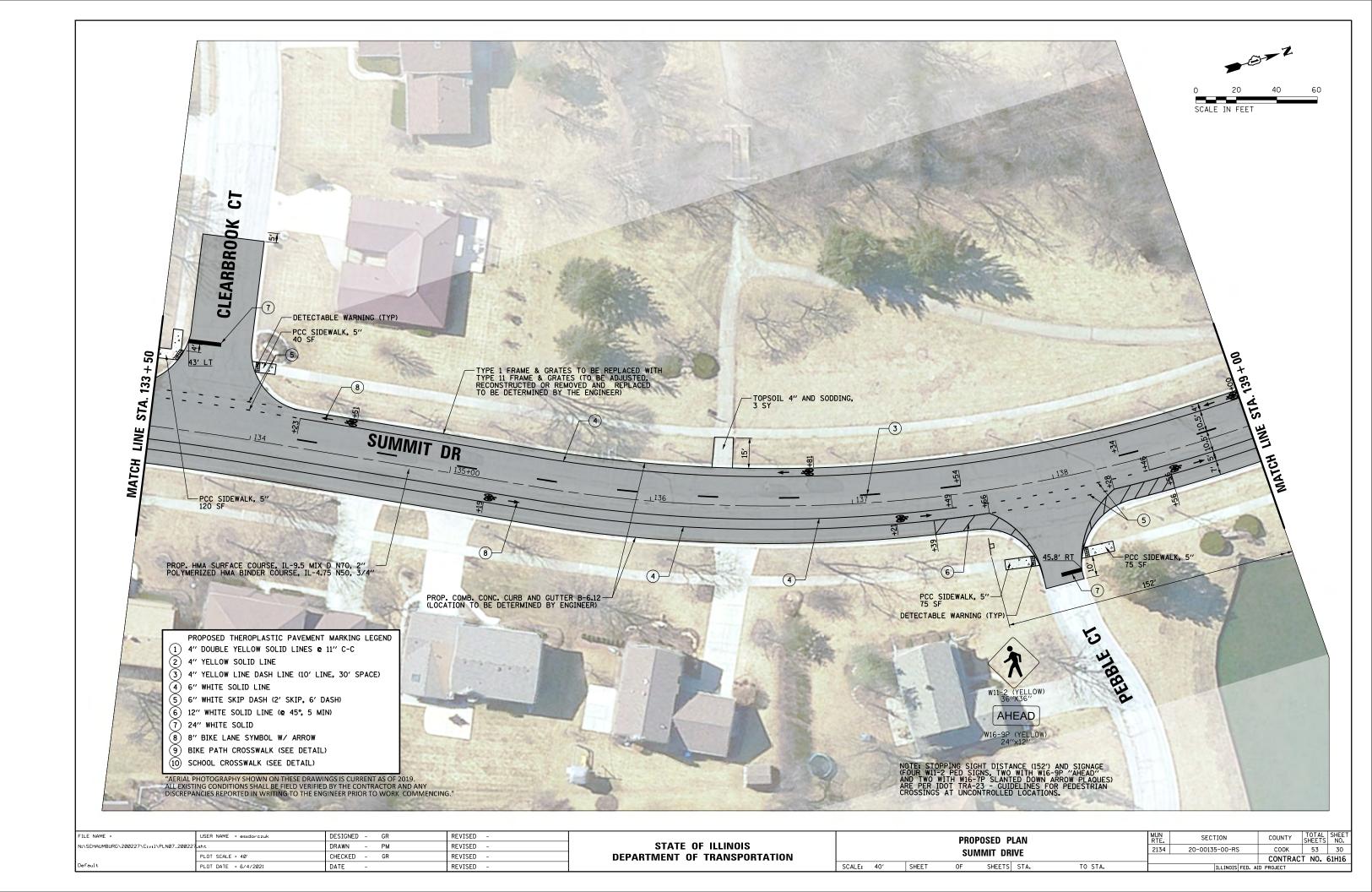


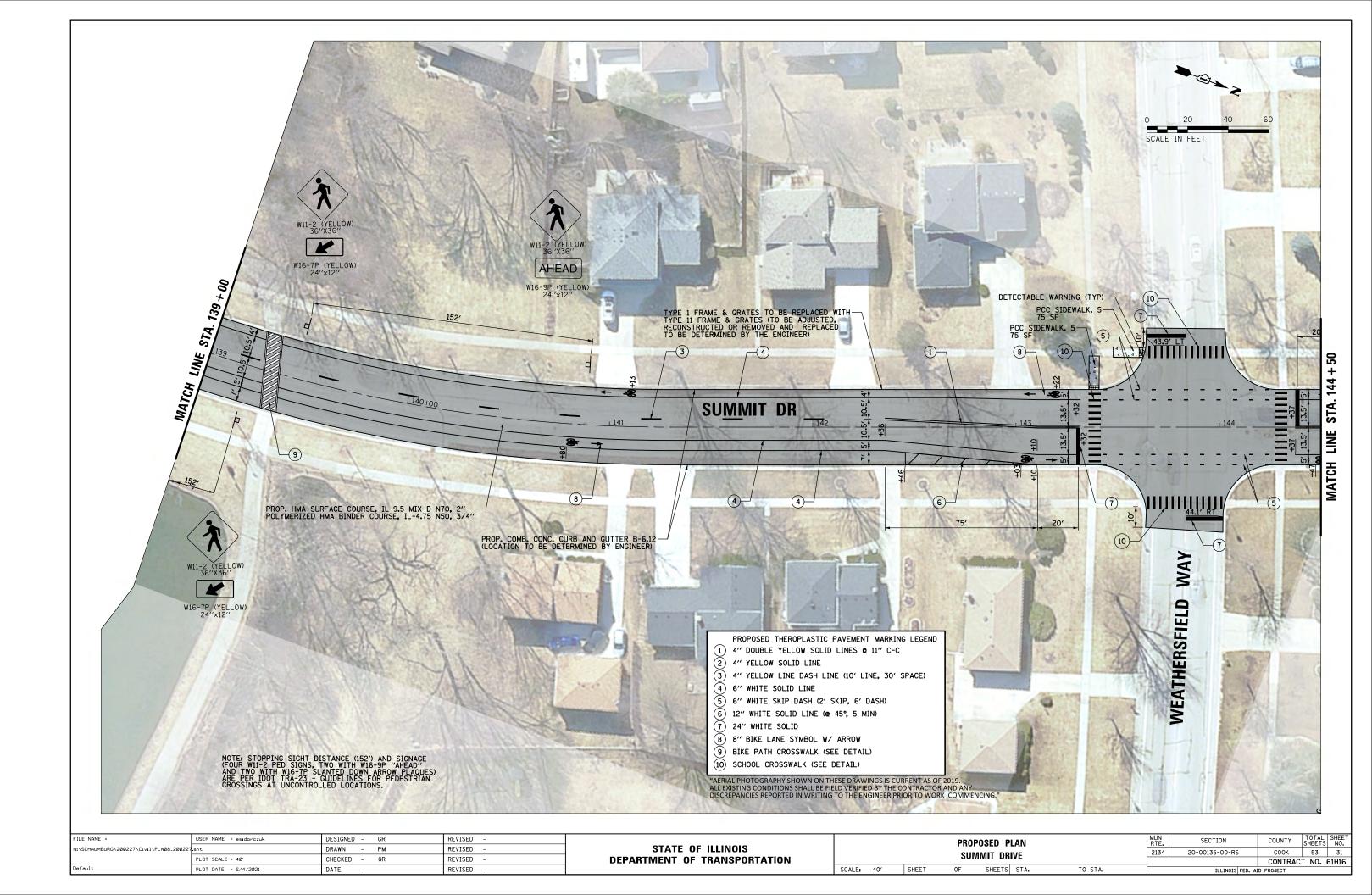


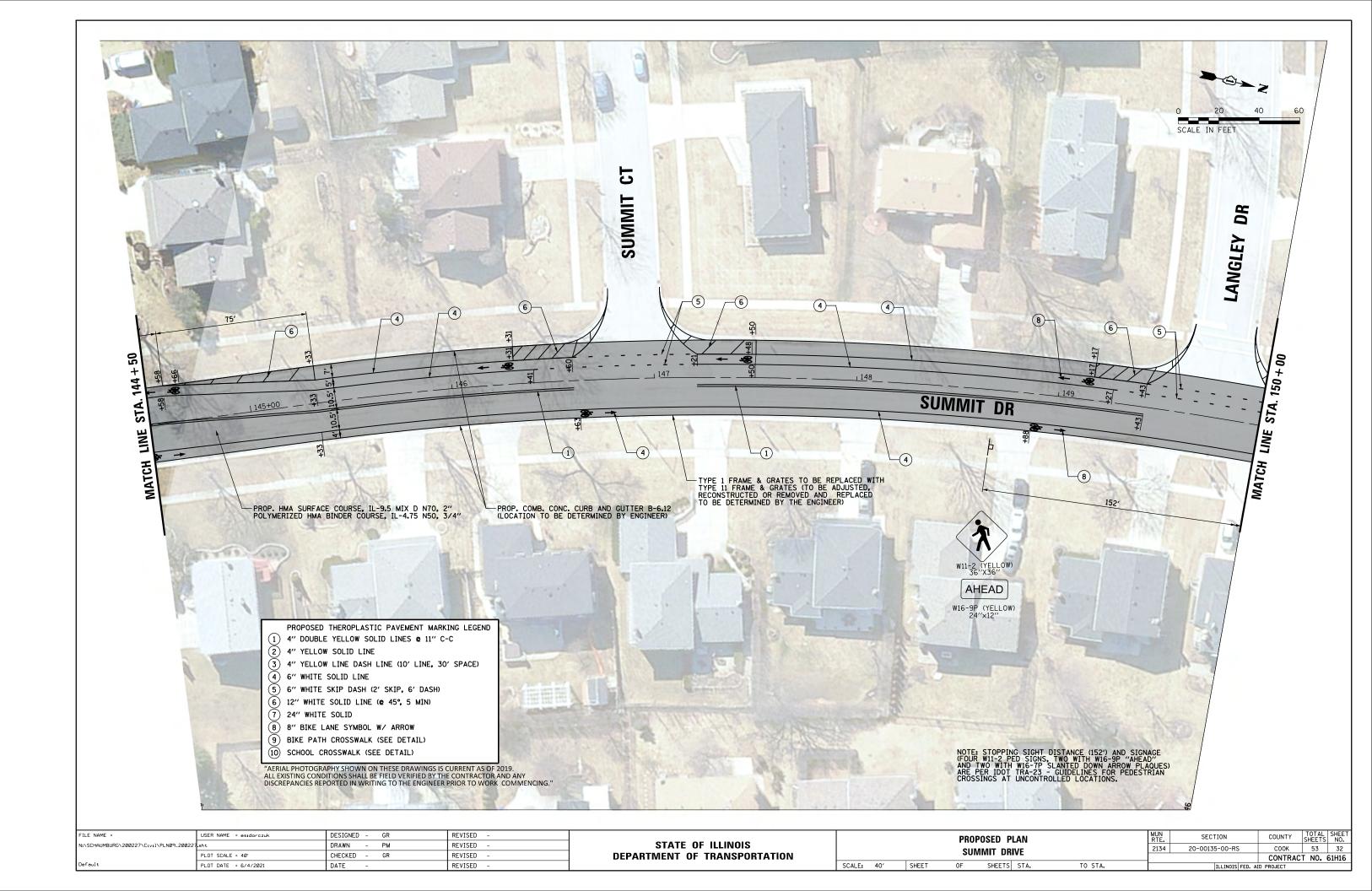


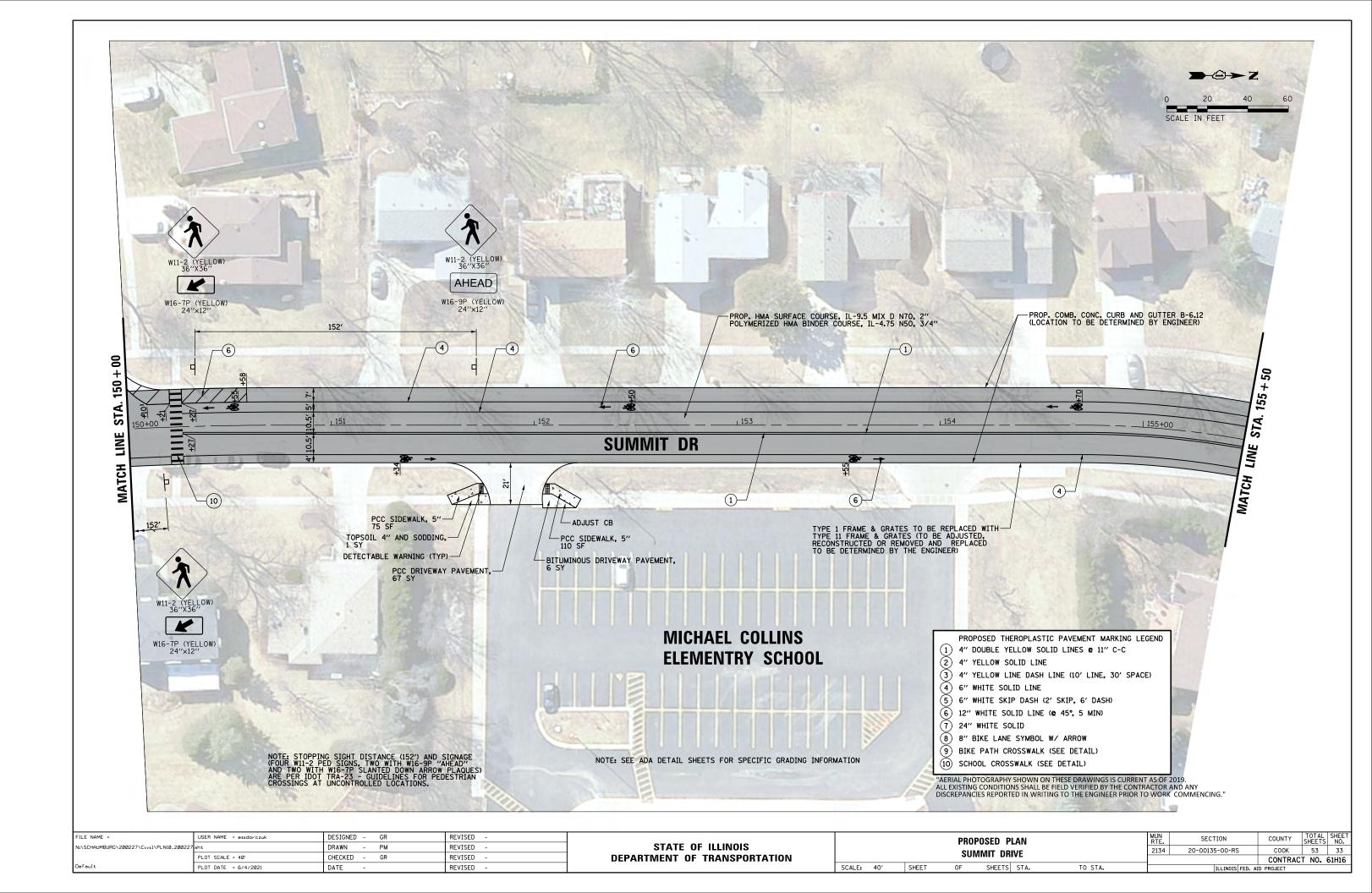


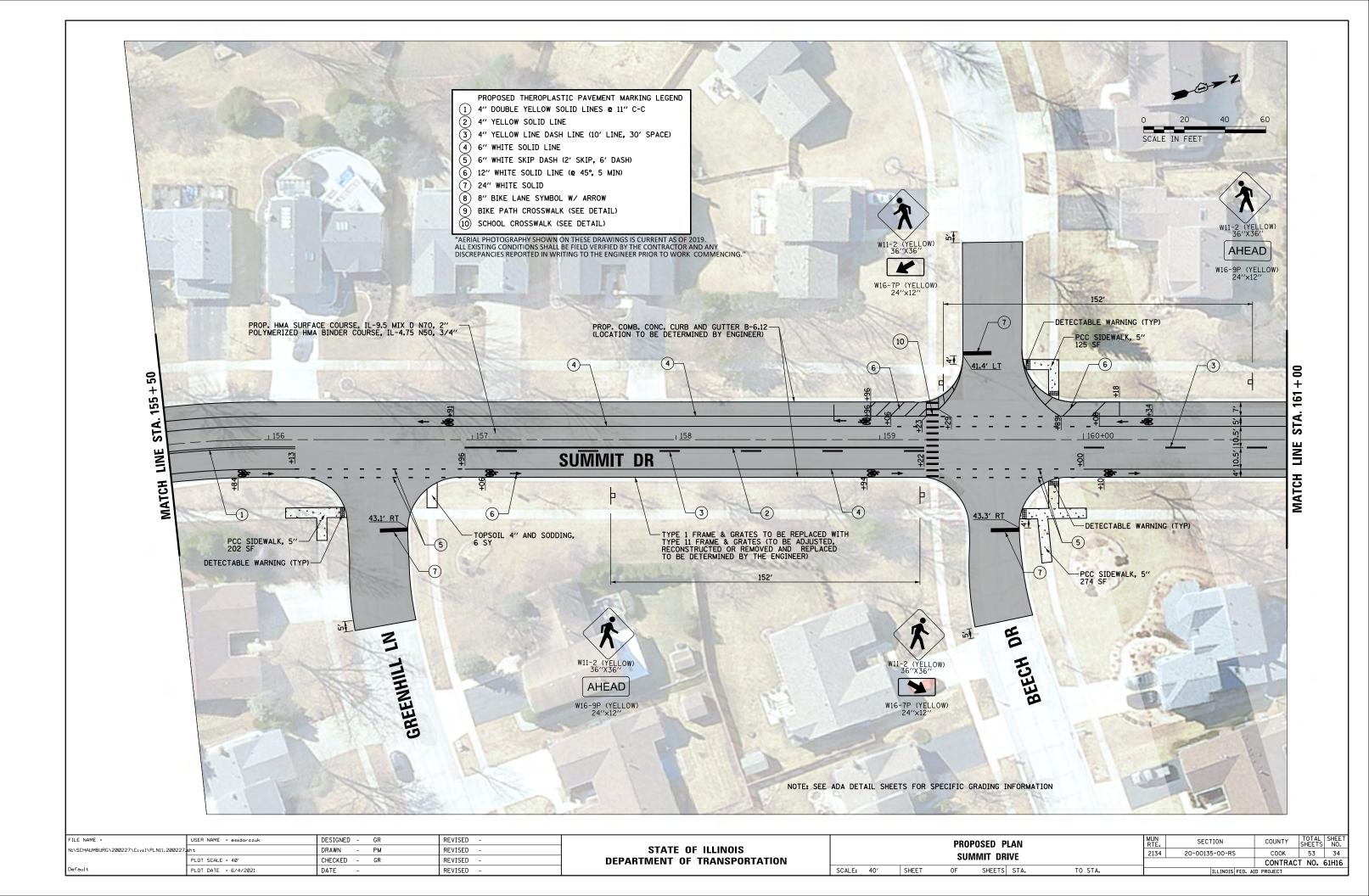


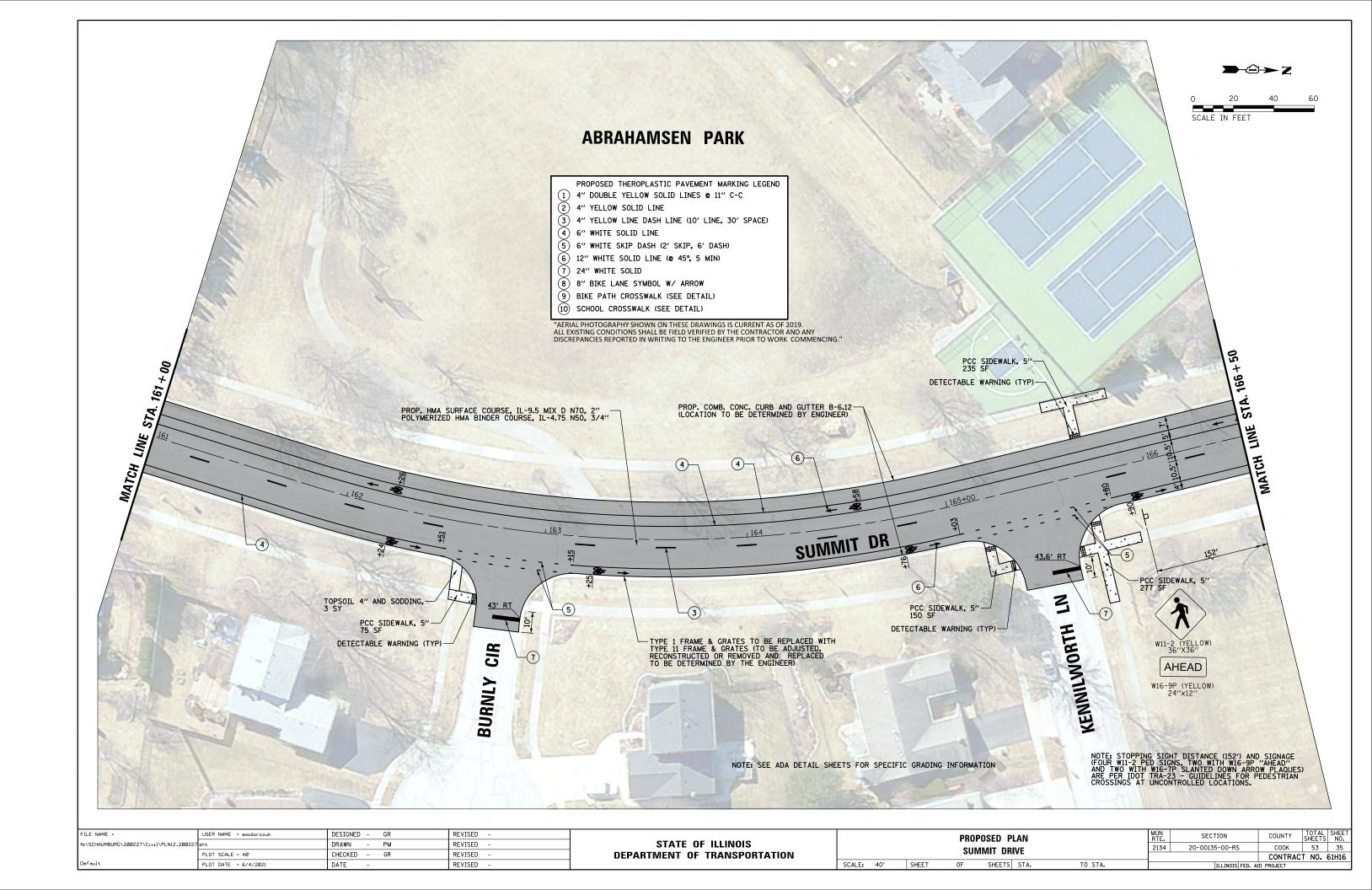


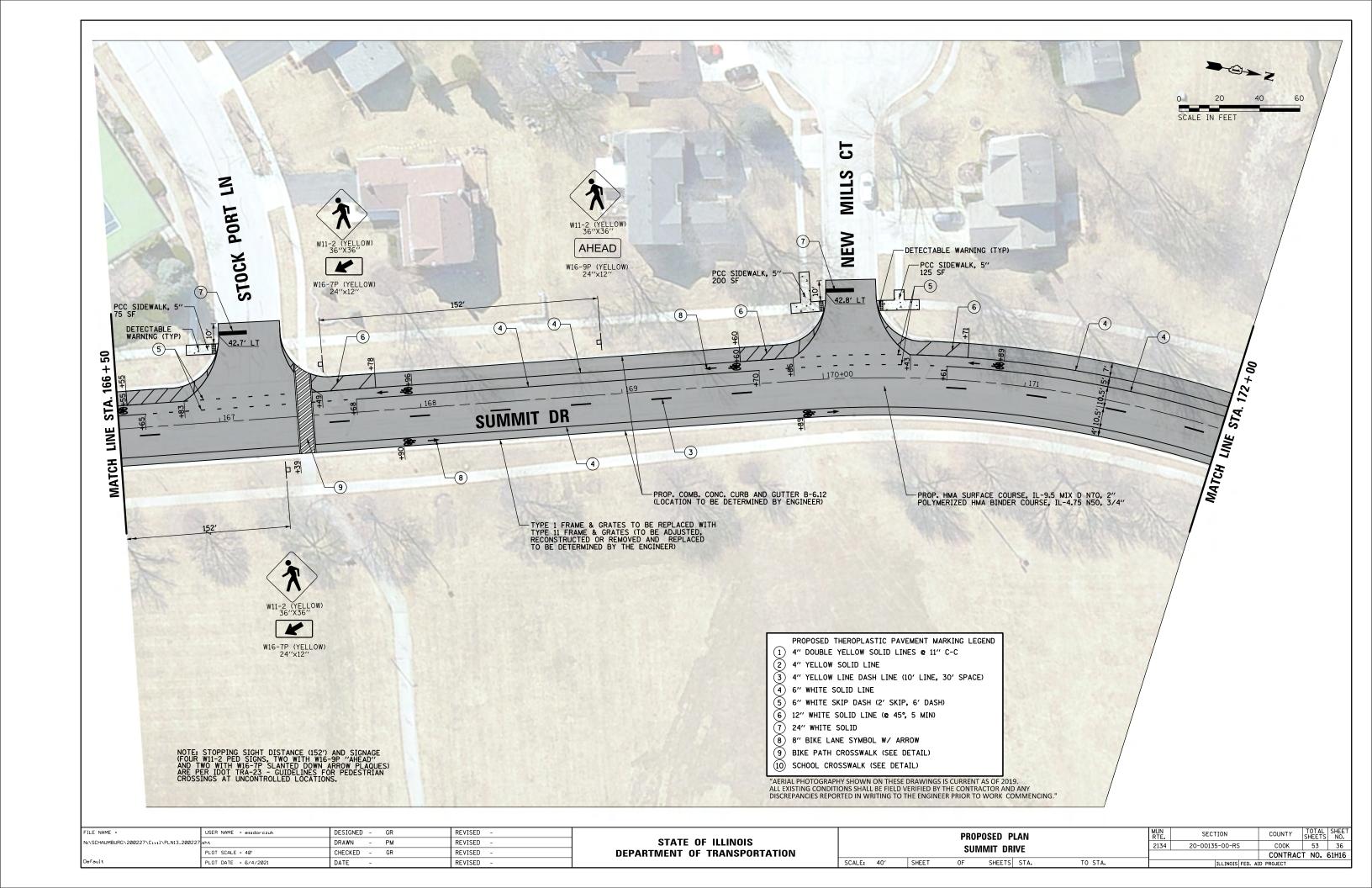


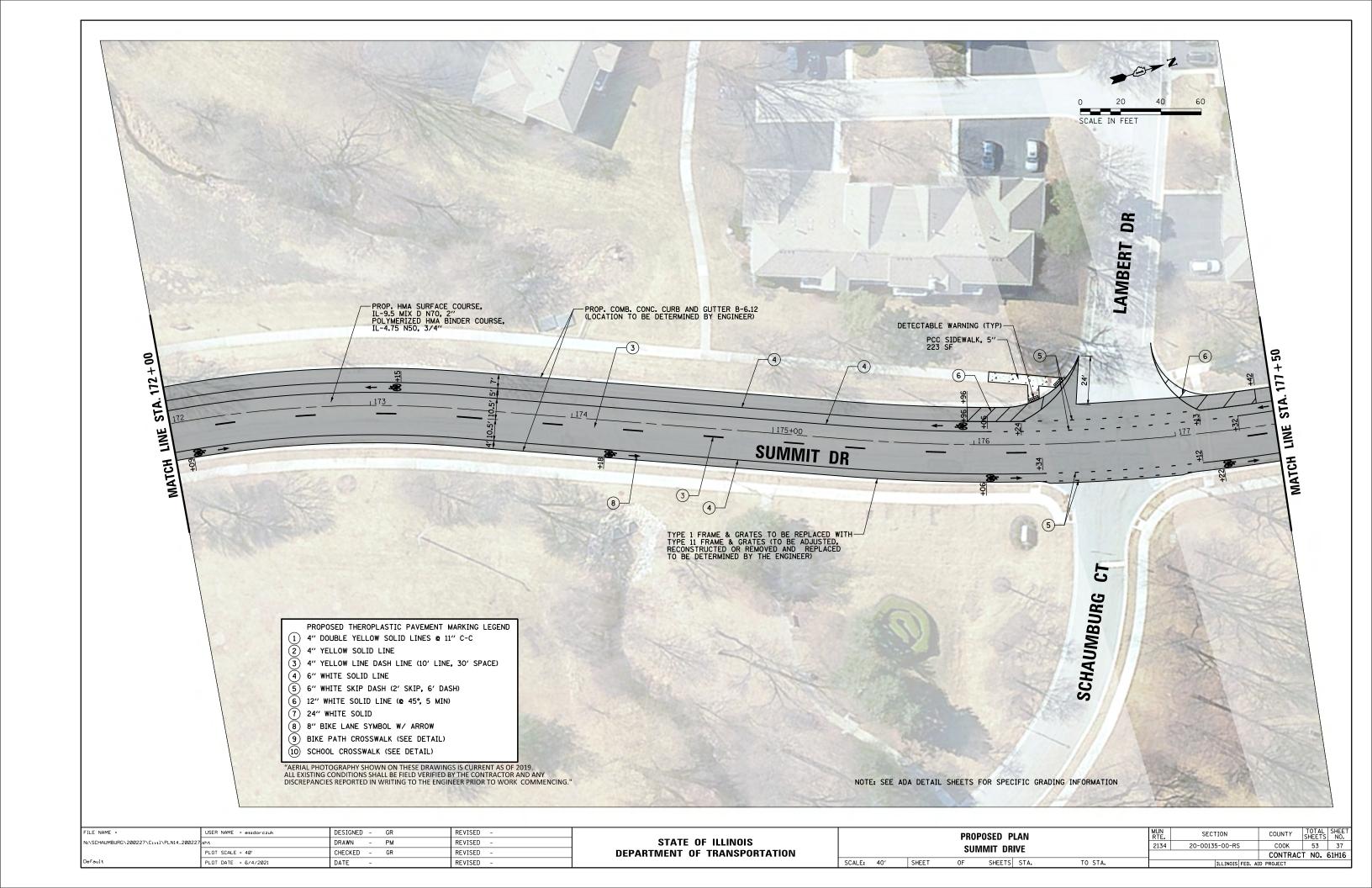


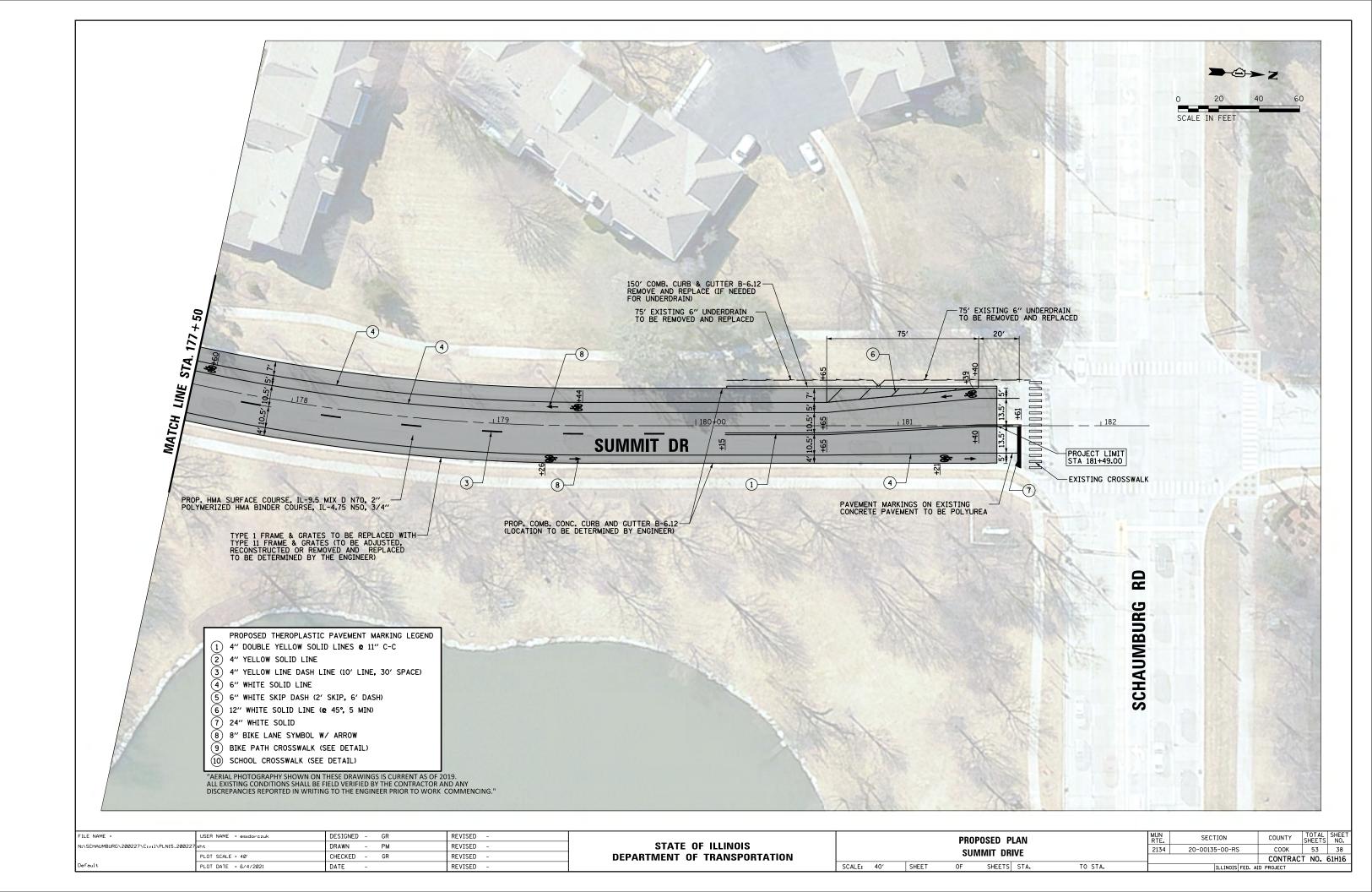


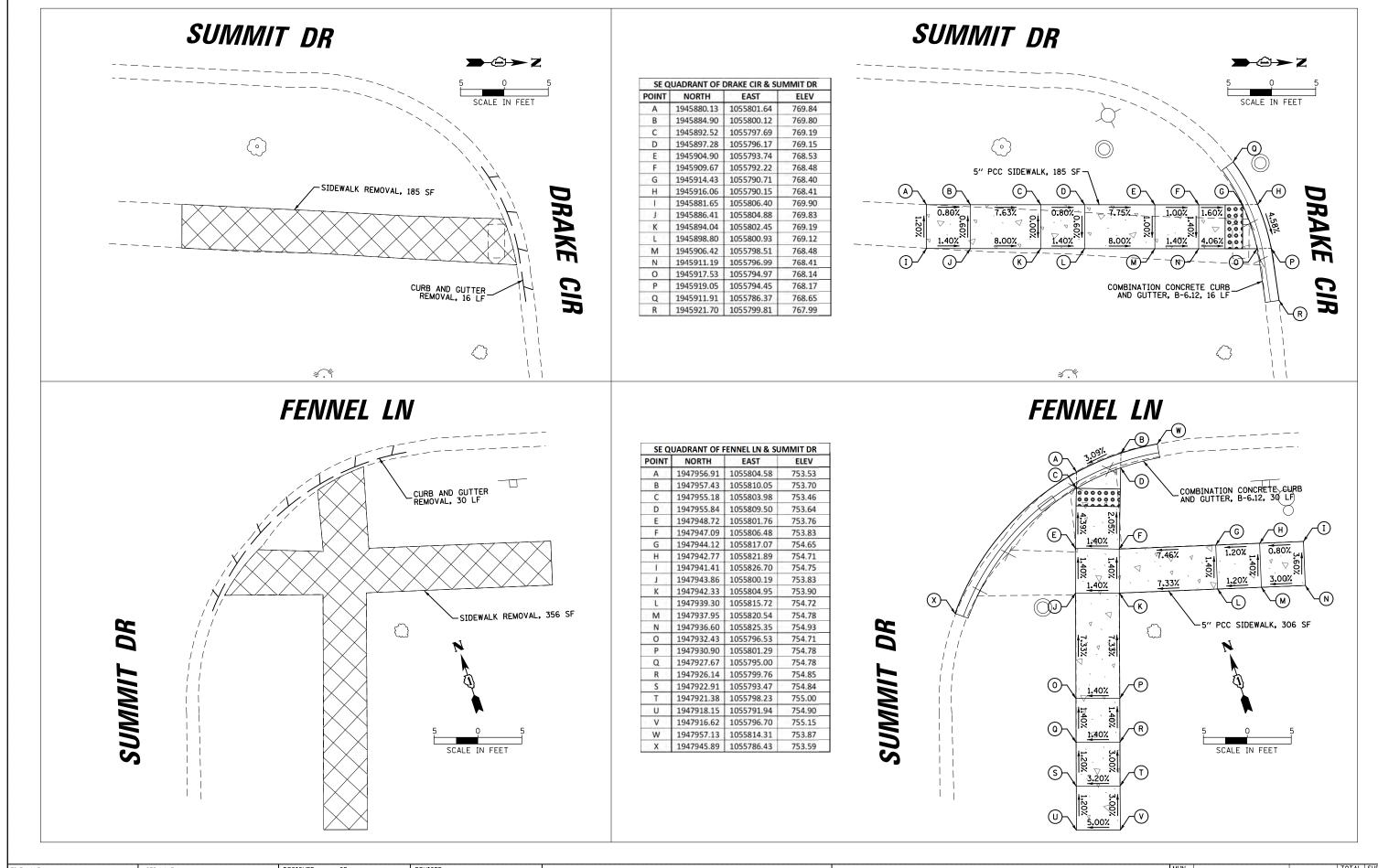






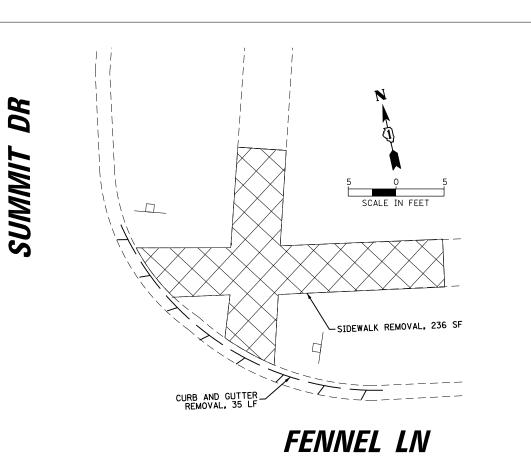




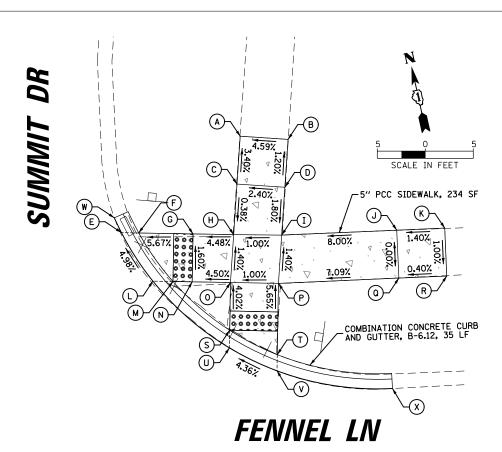


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N: \SCHHOMBORG\20022/\CIVII\HDH_0I_20022	r.agn	DRAWN - FM	REVISED -				SUM	MIT D	DR ANI		INEL LN		2134	20-00135-00-RS
	PLOT SCALE = 10'	CHECKED - GR	REVISED -	DEPARTMENT OF TRANSPORTATION										
Default	PLOT DATE = 6/4/2021	DATE -	REVISED -		SCALE: 10'	SHEET	1	0F	5 SHEE	ETS S	TA.	TO STA.		ILLINOIS FED

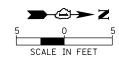
COOK 53 39 CONTRACT NO. 61H16

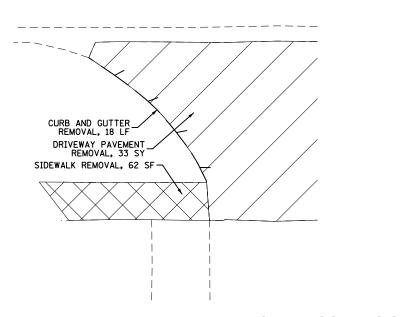


POINT	NORTH	EAST	ELEV
Α	1948013.33	1055824.81	752.95
В	1948011.47	1055829.46	753.18
C	1948008.69	1055822.96	753.12
D	1948006.83	1055827.60	753.24
E	1948007.60	1055809.94	752.59
F	1948007.01	1055811.65	752.59
G	1948005.17	1055816.99	752.91
Н	1948003.79	1055821.00	753.10
1	1948002.19	1055825.74	753.15
J	1947998.97	1055837.30	754.11
K	1947997.63	1055842.12	754.18
L	1948001.78	1055811.49	752.89
М	1948001.10	1055813.47	752.92
N	1948000.45	1055815.36	752.99
0	1947999.14	1055819.14	753.17
Р	1947997.52	1055823.87	753.22
Q	1947994.16	1055835.96	754.11
R	1947992.82	1055840.78	754.13
S	1947994.44	1055817.52	753.37
T	1947990.49	1055821.45	753.64
U	1947992.70	1055816.92	753.46
٧	1947988.90	1055820.90	753.70
W	1948009.30	1055809.71	752.51
Х	1947983.42	1055831.77	754.02



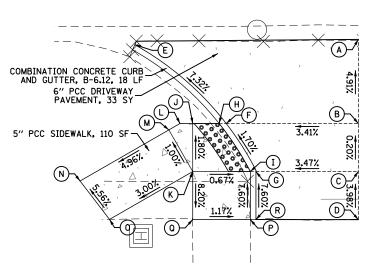
SUMMIT DRIVE

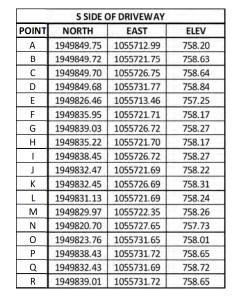




MICHAEL COLLINS SCHOOL SOUTHERN ENTRANCE

SUMMIT DRIVE





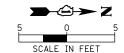
MICHAEL COLLINS SCHOOL SOUTHERN ENTRANCE

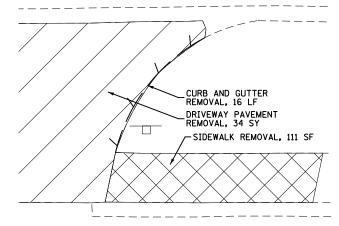
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	PLOT SCALE = 10'	CHECKED - GR	REVISED -
Default	PLOT DATE = 6/4/2021	DATE -	REVISED -

STATI	E OF	: ILLINOIS
DEPARTMENT	OF	TRANSPORTATION

		ADA RAMP GRADING PLAN SUMMIT DR AND FENNEL LN							MUN RTE.	MUN RTE. SECTION		TOTAL SHEETS	SHEET NO.	
ı									2134	20-00135-00-RS	COOK	53	40	
ı											CONTRAC	T NO.	61H16	
	SCALE:	10'	SHEET	2	OF	5	SHEETS	STA.	TO STA.		ILLINOIS FED. AI	D PROJECT		



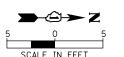


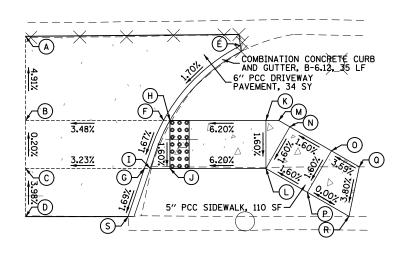


MICHAEL COLLINS SCHOOL SOUTHERN ENTRANCE

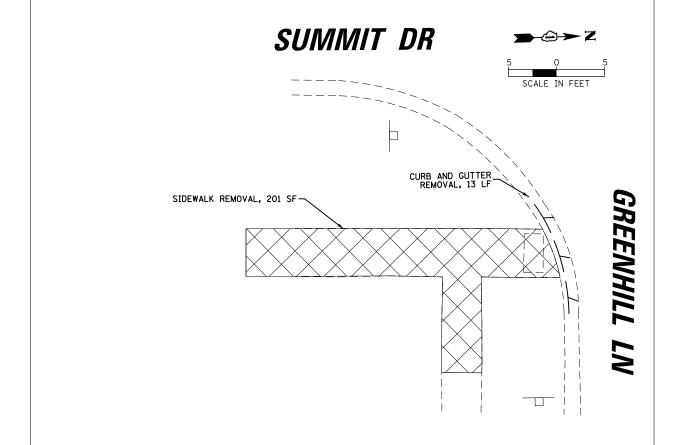
N SIDE OF DRIVEWAY NORTH EAST ELEV 1055712.99 758.20 1949849.72 1055721.75 758.63 1949849.70 1055726.75 758.64 1949849.68 1055731.77 758.84 D 1949872.12 1055714.04 759.32 1949864.09 1055721.80 759.13 G 1949862.08 1055726.80 759.04 1055721.81 759.13 1949862.69 1055726.80 759.04 1949864.73 1055726.81 759.05 1055721.84 759.75 1949874.75 1055726.84 759.67 1949874.73 M 1949876.09 1055721.85 759.75 N 1055722.52 759.75 1949877.24 0 1949881.57 1055725.03 759.83 1949879.06 1055729.35 759.75 Q 1949884.46 1055726.71 759.95 1055731.86 759.75 1949883.38 1949860.35 1055731.82 758.95

SUMMIT DR

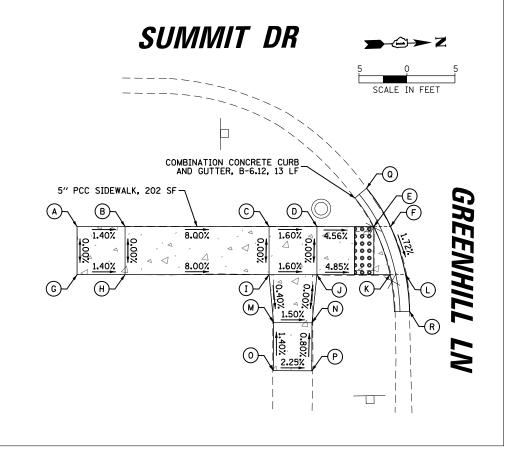




MICHAEL COLLINS SCHOOL SOUTHERN ENTRANCE



POINT	NORTH	EAST	ELEV
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В	1950258.88	1055746.12	772.13
С	1950273.28	1055750.31	770.93
D	1950278.09	1055751.71	770.85
E	1950283.77	1055753.36	770.58
F	1950285.44	1055753.85	770.60
G	1950252.68	1055749.53	772.20
Н	1950257.48	1055750.92	772.13
Î	1950271.89	1055755.11	770.93
1	1950276.69	1055756.51	770.85
K	1950284.01	1055758.64	770.48
L	1950285.55	1055759.09	770.51
M	1950270.95	1055760.05	770.91
N	1950274.78	1055761.19	770.85
0	1950269.53	1055764.85	770.98
Р	1950273.37	1055765.98	770.89
Q	1950284.16	1055749.31	770.66
R	1950284.88	1055762.88	770.38

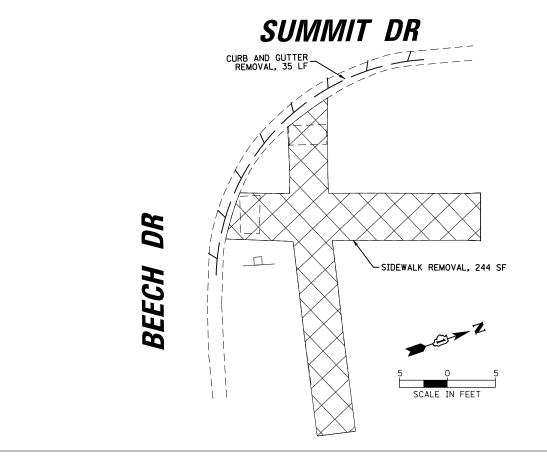


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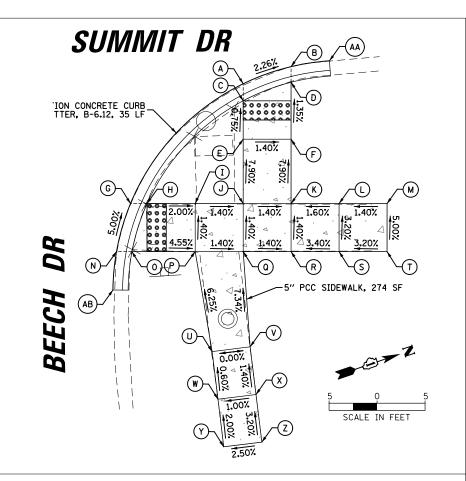
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

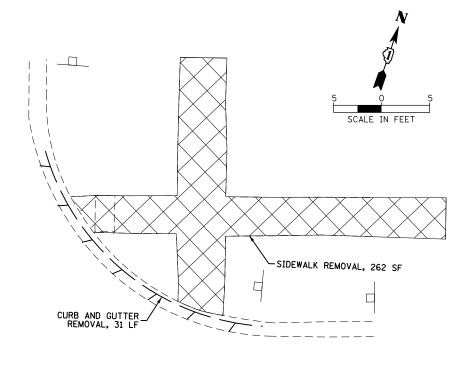
	ADA RAMP GRADING PLAN SUMMIT DR AND GREENHILL LN									MUN RTE.		
										2134	20	
	SCALE:	10′		SHEET	3	0F	5	SHEETS	STA.	TO STA.		

MUN RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEE1
2134	20-00135-00-RS		соок	53	41
		Т	CONTRAC	T NO.	61H16
	ILLINOIS FED.	AID	PROJECT		



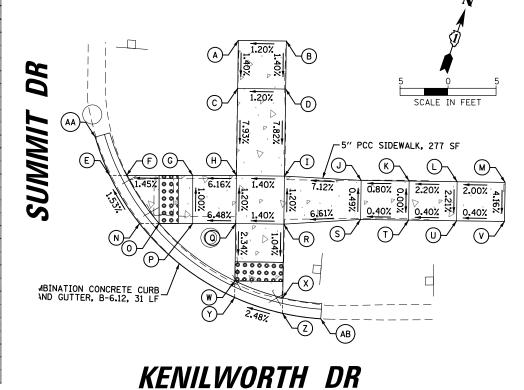
POINT	NORTH	EAST	ELEV
Α	1950620.73	1055838.44	760.81
В	1950626.03	1055838.10	760.69
С	1950620.23	1055840.14	760.81
D	1950625.57	1055839.67	760.69
E	1950619.12	1055843.98	760.84
F	1950623.93	1055845.37	760.77
G	1950605.99	1055847.18	761.61
H	1950607.64	1055847.65	761.54
-J	1950612.46	1055849.04	761.44
J	1950617.26	1055850.43	761.37
K	1950622.07	1055851.82	761.30
L	1950626.87	1055853.21	761.38
М	1950631.67	1055854.59	761.45
N	1950603.20	1055851.57	761.87
0	1950604.74	1055852.02	761.81
Р	1950611.07	1055853.85	761.51
Q	1950615.87	1055855.24	761.44
R	1950620.68	1055856.62	761.37
S	1950625.48	1055858.01	761.54
T	1950630.29	1055859.40	761.70
U	1950609.88	1055864.34	762.17
٧	1950613.83	1055864.98	762.17
W	1950609.08	1055869.28	762.20
X	1950613.03	1055869.91	762.24
Υ	1950608.29	1055874.22	762.30
Z	1950612.24	1055874.85	762.40
AA	1950630.04	1055838.64	760.62
AB	1950601.73	1055855.31	761.97





KENILWORTH DR

POINT	NORTH	EAST	ELEV
Α	1951225.40	1055889.53	748.07
В	1951226.63	1055894.37	748.13
С	1951220.56	1055890.76	743.00
D	1951221.79	1055895.60	748.06
E	1951208.33	1055880.24	746.93
F	1951208.79	1055881.94	746.90
G	1951210.58	1055888.60	747.00
Н	1951211.76	1055892.99	747.28
10	1951212.99	1055897.84	747.35
J	1951214.65	1055905.67	747.92
K	1951215.88	1055910.51	747.96
L	1951217.11	1055915.36	748.07
M	1951218.35	1055920.21	748.17
N	1951204.31	1055884.53	747.02
0	1951204.84	1055886.52	747.00
Р	1951205.75	1055889.90	747.05
Q	1951206.92	1055894.22	747.34
R	1951208.15	1055899.07	747.41
S	1951210.70	1055906.67	747.94
T	1951211.93	1055911.52	747.96
U	1951213.16	1055916.36	747.98
٧	1951214.39	1055921.21	748.00
W	1951201.11	1055895.69	747.20
Х	1951200.71	1055900.95	747.33
Υ	1951199.44	1055896.12	747.25
Z	1951199.14	1055901.35	747.38
AA	1951211.80	1055877.74	746.87
AB	1951199.63	1055905.36	747.49

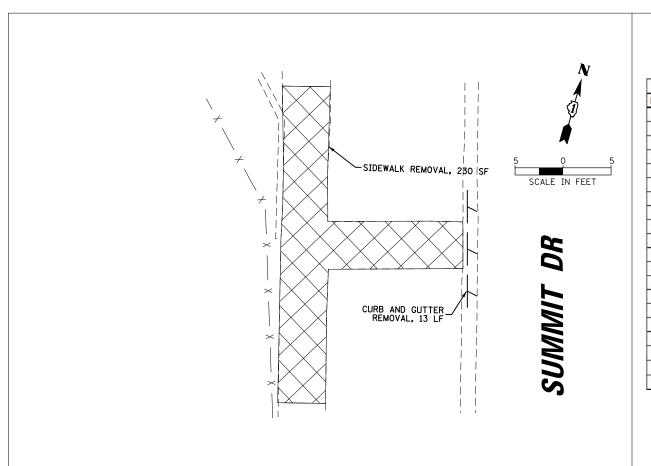


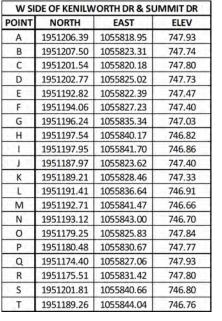
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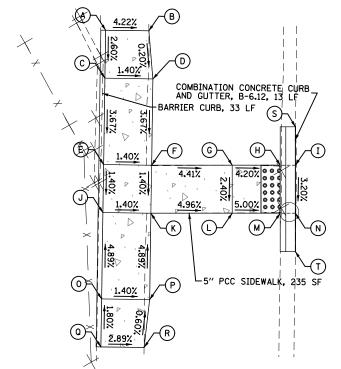
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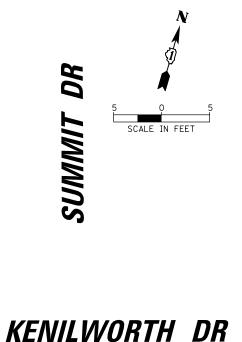
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

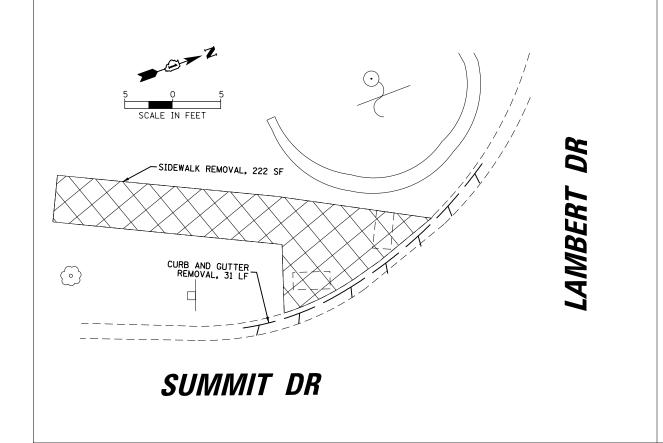
			AD			ADING PLA	==	MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						D BEECH (ENILWORT		2134	20-00135-00-RS	соок	53	42
			20ININ	וו טו	1 AND 1			CONTRAC	T NO.	61H16		
SCALE: 10' SHEET 4 OF 5 SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT												



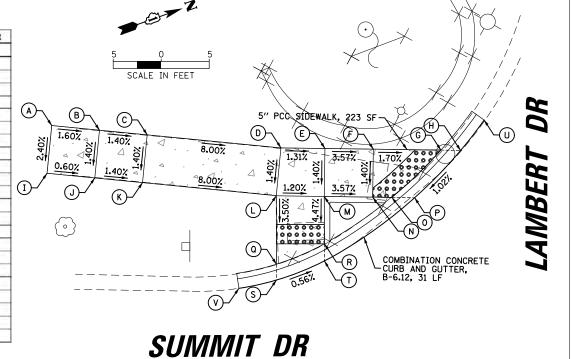








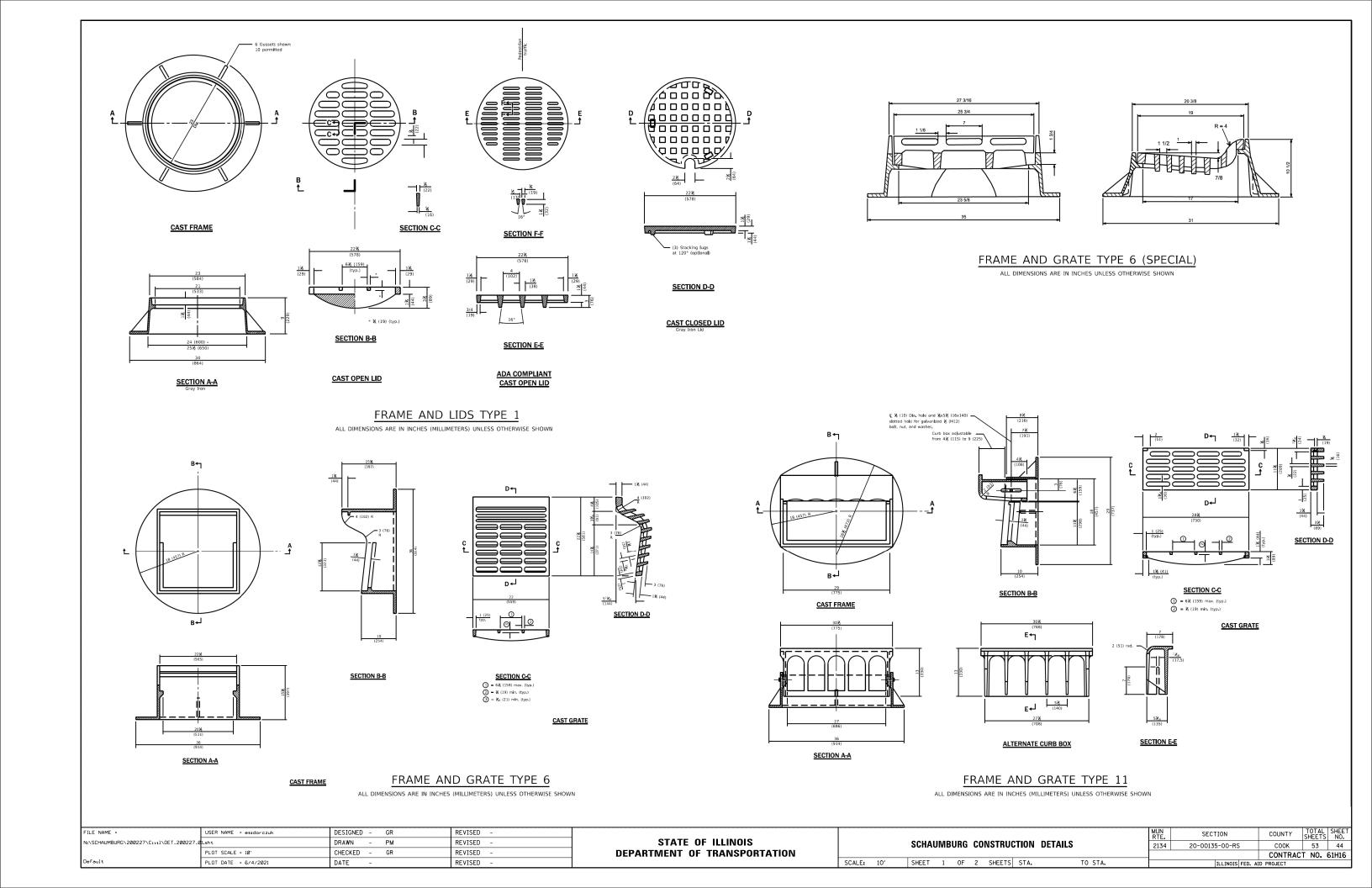
SW Q	JADRANI OF L	AMBERT DR & S	UMMIT
POINT	NORTH	EAST	ELEV
Α	1952207.04	1055832.75	747.52
В	1952211.69	1055834.59	747.44
С	1952216.34	1055836.44	747.37
D	1952229.35	1055841.61	746.25
E	1952233.73	1055842.95	746.19
F	1952238.55	1055844.41	746.01
G	1952245.29	1055846.46	745.89
Н	1952247.26	1055847.06	745.97
1	1952205.20	1055837.39	747.40
J	1952209.84	1055839.24	747.37
K	1952214.49	1055841.09	747.30
L	1952227.50	1055846.26	746.18
M	1952232.28	1055847.73	746.12
N	1952237.10	1055849.20	745.94
0	1952239.01	1055849.78	745.87
Р	1952241.29	1055850.47	745.90
Q	1952225.53	1055853.13	745.93
R	1952230.92	1055852.46	745.90
S	1952225.07	1055854.71	745.97
T	1952230.43	1055854.18	745.94
U	1952250.50	1055844.70	746.10
V	1952221.08	1055854.46	746.01

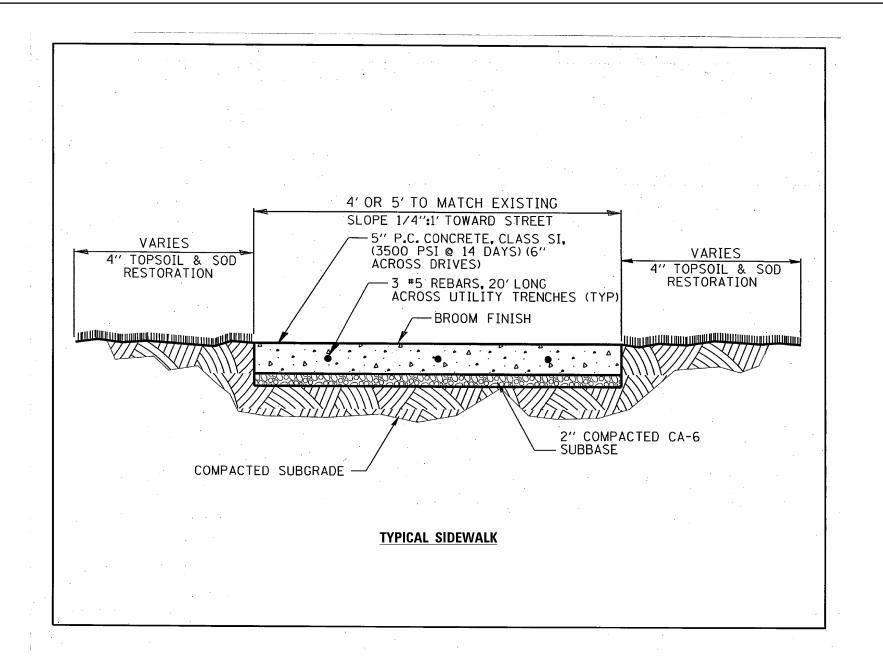


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STATI	E OI	FILLINOIS
DEPARTMENT	0F	TRANSPORTATION

	ADA RAMP GRADING PLAN	MI R	UN TE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SUMMIT DR AND LAMBERT DR	2	2134	20-00135-00-RS	соок	53	43
					CONTRAC	T NO.	61H16
SCALE: 10'	SHEET 5 OF 5 SHEETS STA. TO STA.			ILLINOIS FED. A	ID PROJECT		





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COUNTY TOTAL SHEET NO.

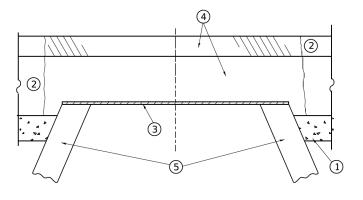
COOK 53 45

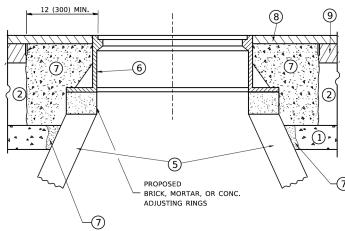
CONTRACT NO. 61H16

SECTION

20-00135-00-RS

2134





NOTES

EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.

IF THE EXISTING LIDS ARE OPEN, THE FRAME WILL BE ADJUSTED TO THE ELEVATION OF THE MILLED PAVEMENT SURFACE PRIOR TO THE MILLING OPERATION. THE FRAME WILL NOT BE REMOVED AND COVERED BY THE METAL PLATE.

CITY OF CHICAGO CASTINGS ARE THE PROPERTY OF THE CITY AND THE CONTRACTOR SHALL NOTIFY THE CITY FOR REMOVAL AND DISPOSITION OF THE CASTINGS.

THE METAL PLATE USED TO COVER THE STRUCTURE SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

WHEN STRUCTURES ARE TO BE ADJUSTED OR RECONSTRUCTED, THE LOWERING AND RAISING OF THE FRAMES AND LIDS WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF THE CORRESPONDING PAY ITEM.

CONSTRUCTION PROCEDURES

STAGE 1 (BEFORE PAVEMENT MILLING)

- A) REMOVE A MINIMUM OF 12 (300) OF THE PAVEMENT FROM AROUND THE STRUCTURE.
- B) REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.
- C) COVER THE STRUCTURE OPENING WITH A 36 (900) DIAMETER METAL PLATE.
- D) BACKFILL WITH CRUSHED STONE AND A MINIMUM 1½ (40)
 THICK HMA SURFACE MIX APPROVED BY THE ENGINEER.

STAGE 2 (AFTER PAVEMENT MILLING)

- A) REMOVE THE HMA SURFACE MIX AND CRUSHED STONE.
- B) INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.
- C) THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS PP-1 *
 CONCRETE TO THE ELEVATION OF THE SURFACE OF THE EXISTING
 BASE COURSE OR THE BINDER COURSE.
- * UNLESS OTHERWISE SPECIFIED IN THE PLANS.

THE PROCEDURE EXPLAINED ABOVE SHALL CONFORM TO THE APPLICABLE PORTIONS OF SECTIONS 353, 406, 602, AND 603 OF THE STANDARD SPECIFICATIONS EXCEPT THAT "THE CONTRACTOR SHALL ADJUST THE STRUCTURES TO THE FINISHED PAVEMENT ELEVATION NO MORE THAN 5 CALENDAR DAYS PRIOR TO PLACEMENT OF THE FINAL LIFT OF SURFACE UNLESS APPROVED BY THE ENGINEER."

LEGEND

- SUB-BASE GRANULAR MATERIAL
 - E GRANULAR 6 FRAME AND LID (SEE NOTES)
- 2 EXISTING PAVEMENT
- 7 CLASS PP-1 *CONCRETE
- 3 36 (900) DIAMETER METAL PLATE
- 8 PROPOSED HMA SURFACE COURSE
- PROPOSED CRUSHED STONE AND HMA SURFACE MIX
- 5 EXISTING STRUCTURE

9 PROPOSED HMA BINDER COURSE

LOCATION OF STRUCTURES

THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER.

BASIS OF PAYMENT

REMOVING FRAMES AND LIDS ON DRAINAGE AND UTILITY STRUCTURES IN THE PAVEMENT PRIOR TO MILLING, AND ADJUSTING TO FINAL GRADE PRIOR TO PLACING THE SURFACE COURSE, WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR "FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)."

THIS WORK WILL NOT BE PAID FOR WHEN DRAINAGE AND UTILITY STRUCTURES ARE SPECIFIED FOR PAYMENT AS STRUCTURE RECONSTRUCTION.

NEW FRAMES AND LIDS, WHEN SPECIFIED, WILL BE PAID FOR SEPARATELY.

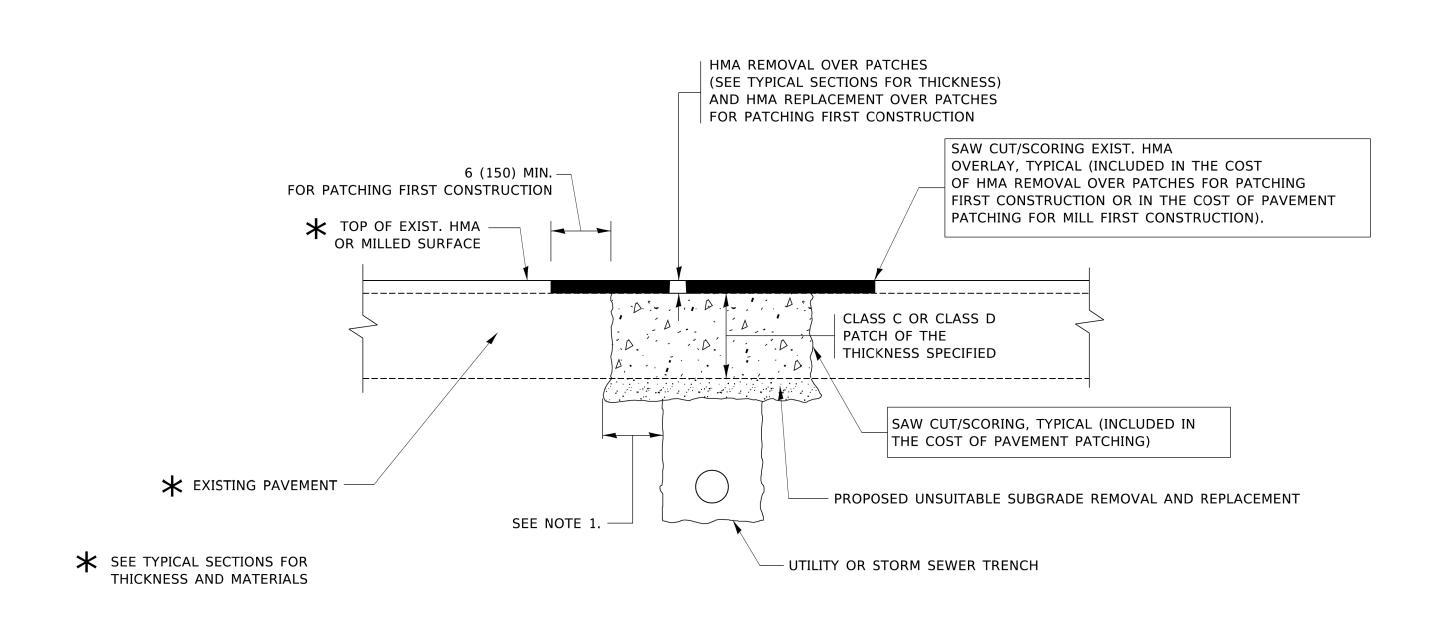
DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRAMES AND LIDS ADJUSTMENT WITH MILLING

| SHEET | 1 OF | 1 SHEETS | STA. TO STA.



NOTES:

- 1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
- 2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

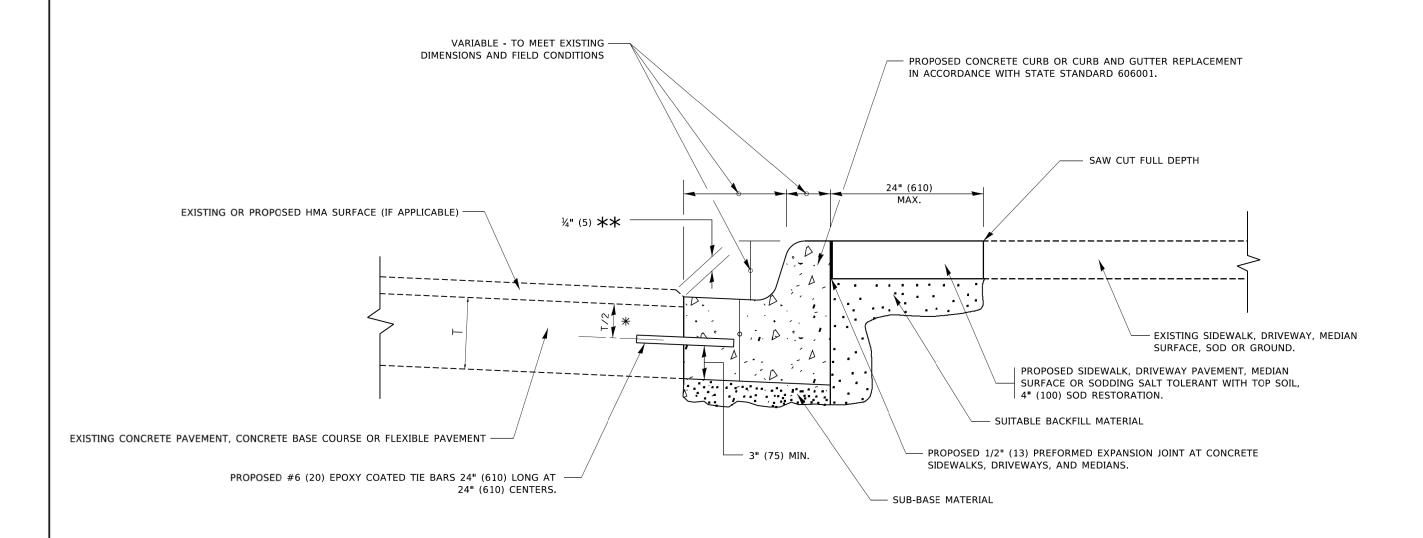
- 1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
- 2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
- 3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

- 1. MILL HMA FIRST IF THERE IS AT LEAST $4\frac{1}{2}$ INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
- 2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

USER NAME = Tootemj	DESIGNED - R. SHAH	REVISED - A. ABBAS 04-27-98			PAVEMENT PATCH	HING FOR		RTE.	SECTION	COUNTY	SHEETS	NO.
	DRAWN -	REVISED - R. BORO 01-01-07	STATE OF ILLINOIS				ŀ	2134	20-00135-00-RS	соок	53	47
PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED - R. BORO 09-04-07	DEPARTMENT OF TRANSPORTATION		HMA SURFACED F	AVEIVIENT			BD400-04 (BD-22)	CONTRAC	CT NO.	61H16
PLOT DATE = 3/27/2019	DATE - 10-25-94	REVISED - K. ENG 10-27-08		SCALE: NONE	SHEET 1 OF 1 SHEETS	STA.	TO STA.		ILLINOIS FED.	AID PROJECT		

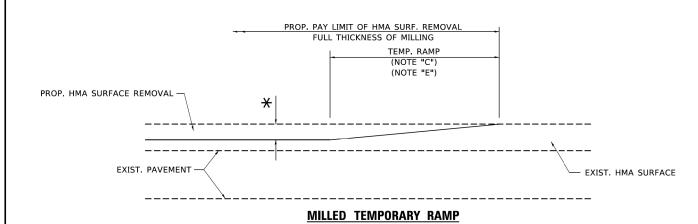


- ¥ 3" (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.
- $\star\star$ IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

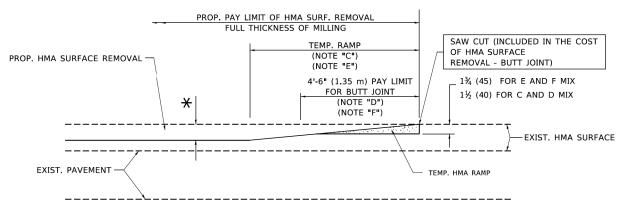
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

USER NAME = footemj	DESIGNED - A. HOUSEH	REVISED - A. ABBAS 03-21-97	CTATE OF HUMOIC		CURB OR CURB AND GUTTER		RTE.	SECTION	COUNTY	SHEETS	NO.
	DRAWN -	REVISED - M. GOMEZ 01-22-01	STATE OF ILLINOIS		REMOVAL AND REPLACEMENT		2134	20-00135-00-RS	COOK	53	48
PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED - R. BORO 12-15-09	DEPARTMENT OF TRANSPORTATION		HEINIOVAL AND HEI LACEINEIN		В	D600-06 (BD-24)	CONTRACT	T NO.	61H16
PLOT DATE = 7/11/2019	DATE - 03-11-94	REVISED - K. SMITH 07-11-19		SCALE: NONE	SHEET 1 OF 1 SHEETS STA.	TO STA.		ILLINOIS FED.	AID PROJECT		



(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 1

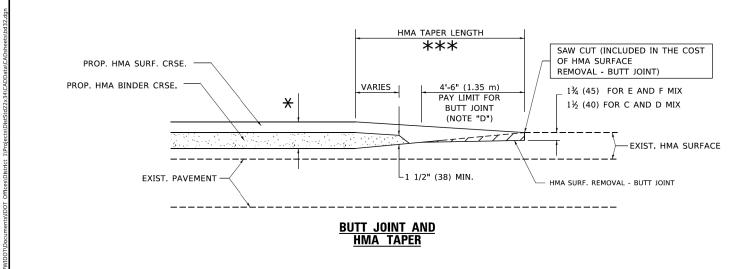


HMA CONSTRUCTED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 2

TYPICAL TEMPORARY RAMP



TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND
HMA TAPER DETAILS

| SHEET 1 OF 1 SHEETS STA.

TO STA

MUN RTE. SECTION COUNTY TOTAL SHEETS 1
2134 20-00135-00-RS COOK 53

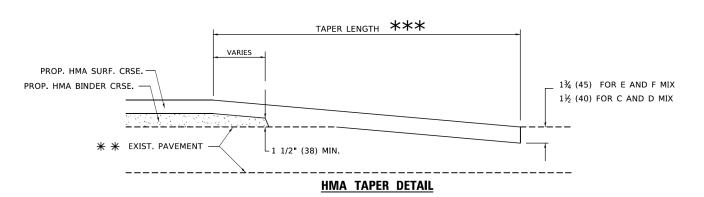
CONTRACT NO. 61H16

PROP. HMA OR PCC

SURFACE REMOVAL - BUTT JOINT
30'-0" (9.0 m) (NOTE "A")
15'-0" (4.5 m) (NOTE "B")

W ** EXIST. PAVEMENT

BUTT JOINT DETAIL



TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

NOTES

- A. MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
- B. MINOR SIDE ROADS.
- C. THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D. THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E. TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.
- F. INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL BUTT JOINT.

 ** SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- G. SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
- *** 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A") 10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

BASIS OF PAYMENT

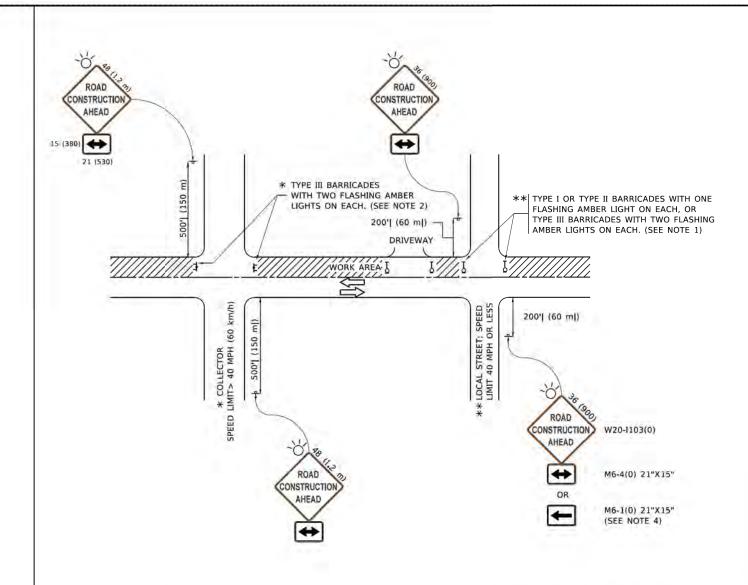
THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL-BUTT JOINT".

SCALE: NONE

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

BD400-05 BD32

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NOTES:

- 1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
- THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY
 b) BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION
 OF THE CLOSED PORTION.
- 3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710)
- WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE
 4. SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL
 BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

- WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
- 6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER
- THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in inches (millimeters) unless otherwise shown.

 USER NAME
 = footemj
 DESIGNED
 L.H.A.
 REVISED
 A. HOUSEH 10-15-96

 DRAWN
 REVISED
 T. RAMMACHER 01-06-00

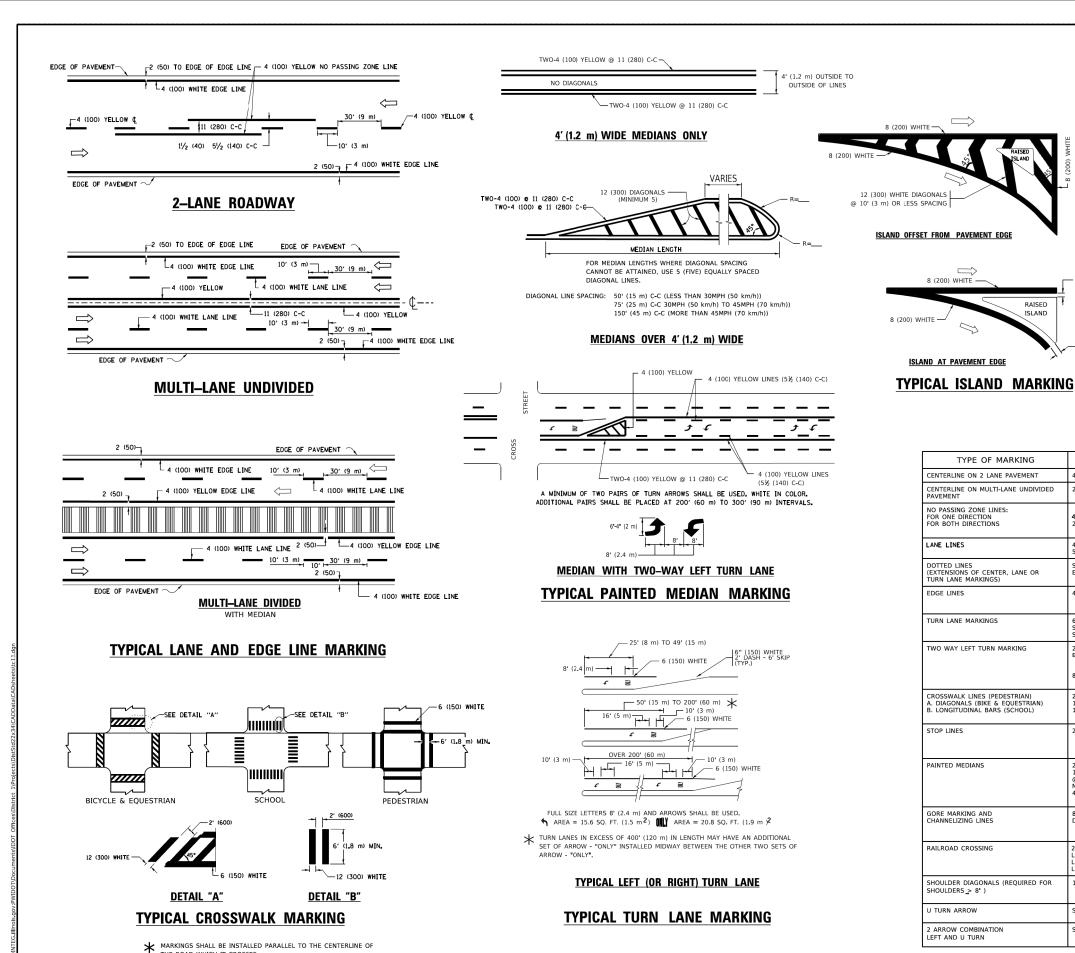
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 = 50.0000 ' / in.
 CHECKED
 REVISED
 A. SCHUETZE 07-01-13

 PLOT DATE
 = 3/4/2019
 DATE
 06-89
 REVISED
 A. SCHUETZE 09-15-16

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

SHEET 1 OF 1 SHEETS STA. TO ST.

Ic10 dan 3/4/2019 10:27:07 AM User



REVISED - C. JUCIUS 09-09-09

REVISED - C. JUCIUS 07-01-13

C. JUCIUS 12-21-15

REVISED -

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

SCALE: NONE

SHEET

unless otherwise shown.

DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))

50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))

D(FT)

345

425

665

750

LANE REDUCTION TRANSITION * LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OF

GREATER OR WHEN SPECIFIED IN PLANS.

5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN

10' (3 m) LINE WITH 30' (9 m) SPACE

2' (600) LINE WITH 6' (1.8 m) SPACE

SEE TYPICAL TURN LANE MARKING DETAIL

10' (3 m) LINE WITH 30' (9 m) SPACE FOR

SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL

SEE TYPICAL CROSSWALK MARKING DETAILS.

PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE

11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.

SEE STATE STANDARD 780001

NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART

OUTLINE MEDIANS IN YELLOW

SPACING / REMARKS

SPEED LIMIT

55

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

DISTRICT ONE				MUN RTE.	SECTION	С	COUNTY	TOTAL SHEETS	SHE	
TYPICAL PAVEMENT MARKING		•	2134	20-00135-00-RS		COOK	53	51		
	TTPICAL PAVEIVIENT WARKINGS					TC-13	CC	ONTRACT	NO.	61H16
Г 1	OF 2	SHEETS	STA.	TO STA.		ILLINOIS	FED. AID PRO	DJECT		

30.4 SF

COMBINATION

LEFT AND U-TURN

5'-4" (1620)

U-TURN

YELLOW

COLOR

SAME AS LINE BEING EXTENDED

YELLOW-LEFT WHITE-RIGHT

WHITE

YELLOW

WHITE

WHITE

WHITE

WHITE - RIGHT YELLOW - LEFT

YELLOW: TWO WAY TRAFFIC

WHITE: ONE WAY TRAFFIC

PATTERN

KIP-DASH

SKIP-DASH SKIP-DASH

SKIP-DASH

SOLID

SOLID

SOLID

SOLID

SOLID

SOLID

SOLID

SOL TO

2 (50)

2 (50)

WIDTH OF LINE

(125) ON FREEWAYS

SAME AS LINE BEING EXTENDED

6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))

8' (2.4m) LEFT ARROW

2 @ 4 (100) WITH 12 (300) DIAGONALS

NO DIAGONALS USED FO 4' (1.2 m) WIDE MEDIAN

8 (200) WITH 12 (300) DIAGONALS @ 45°

24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"

12 (300) @ 45°

SEE DETAIL

2 @ 4 (100) EACH DIRECTION

24 (600)

4 (100) 2 @ 4 (100)

4 (100)

RAISED

TYPE OF MARKING

USER NAME = footemj

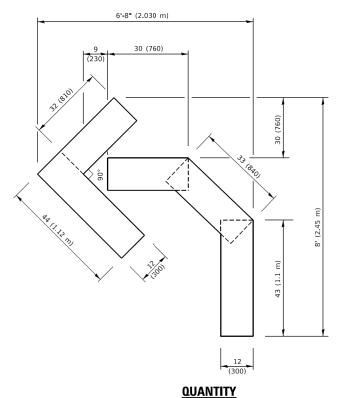
PLOT SCALE = 50.0000 ' / in PLOT DATE = 3/4/2019

DESIGNED - EVERS

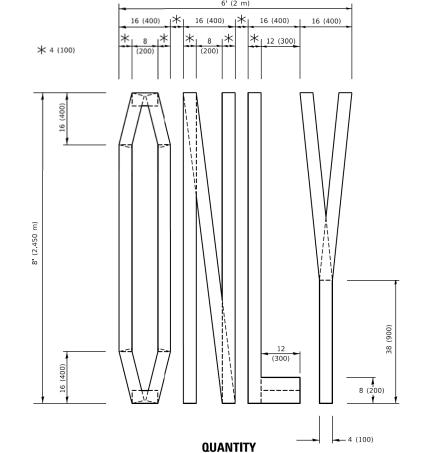
DRAWN

DATE

CHECKED



4 (100) LINE = 45.5 ft. (13.9 m) 15.2 sq. ft. (1.41 sq. m)



4 (100) LINE = 64.1 ft. (19.5 m) 21.4 sq. ft. (1.99 sq. m)

DESIGNED -

CHECKED -

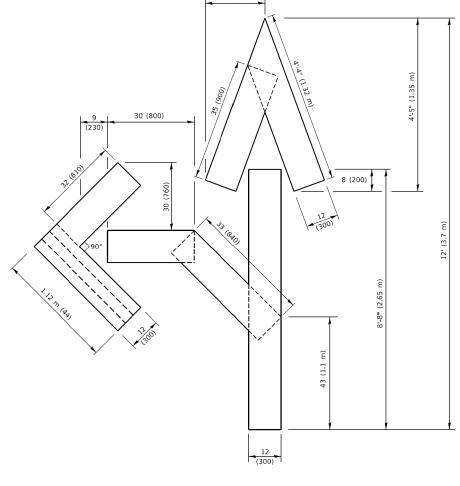
- 09-18-94

DRAWN

DATE

JSER NAME = footemj

PLOT DATE = 3/4/2019

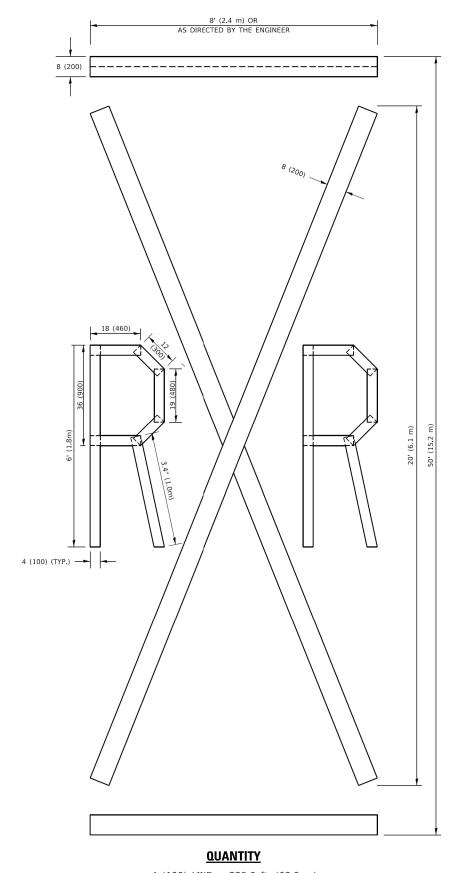


QUANTITY

4 (100) LINE = 82.5 ft. (25.1 m) 27.5 sq. ft. (2.53 sq. m)

NOTE:

ALL QUANTITIES OF PLACEMENT ARE REPRESENTED IN LINEAR FEET OF 4" LINES TO MATCH THE 4" TEMPORARY TAPE PAY ITEM AND REPRESENTS THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



4 (100) LINE = 225.9 ft. (68.9 m) 75.3 sq. ft. (6.99 sq. m)

All dimensions are in inches (millimeters) unless otherwise shown.

REVISED - T. RAMMACHER 03-02-98

REVISED - E. GOMEZ 08-28-00

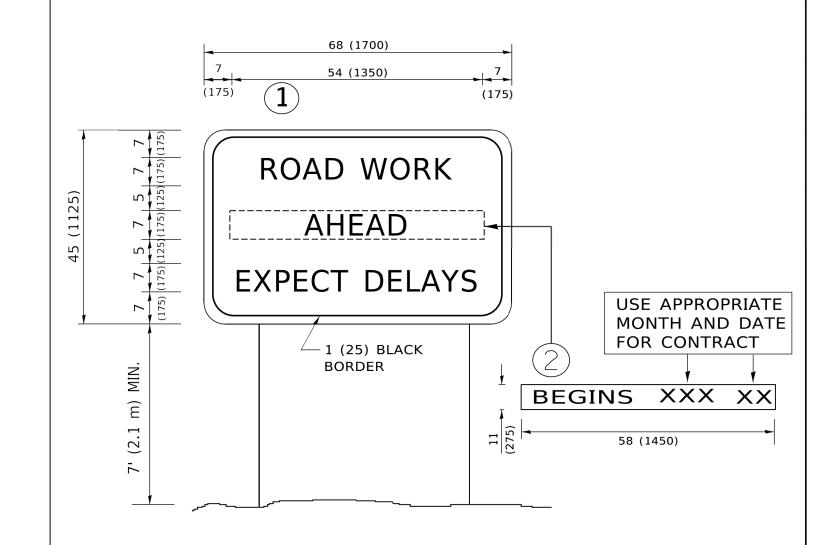
REVISED - E. GOMEZ 08-28-00

REVISED - A. SCHUETZE 09-15-16

STATE OF ILLINOIS SHORT TO DEPARTMENT OF TRANSPORTATION

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

MODEL: Default FILE NAME: pw:\\IL084EBI



NOTES:

- 1. USE BLACK LETTERING ON ORANGE BACKGROUND.
- 2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- 3. ERECT SIGN(1)WITH INSTALLED PANEL(2)ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
- 4. REMOVE PANEL(2)SOON AFTER THE START OF CONSTRUCTION.
- 5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
- 6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
- 7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

USER NAME = footemj	DESIGNED -	REVISED - R. MIRS 09-15-97	27477 27 11111212	ARTERIAL ROAD	MUN RTE.	SECTION	COUNTY	TOTAL SHEET NO.
	DRAWN -	REVISED - R. MIRS 12-11-97	STATE OF ILLINOIS	INFORMATION SIGN	2134	20-00135-00-RS	соок	53 53
PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -T. RAMMACHER 02-02-99	DEPARTMENT OF TRANSPORTATION	INFORMATION SIGN		TC-22	CONTRACT	T NO. 61H16
PLOT DATE = 3/4/2019	DATE -	REVISED - C. JUCIUS 01-31-07		SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.		ILLINOIS FE	D. AID PROJECT	