### 06-12-2020 LETTING ITEM 183

25 MPH

FOR INDEX OF SHEETS, SEE SHEET NO. 2 FOR LIST OF HIGHWAY STANDARDS SEE SHEET NO. 2

> 2017 TRAFFIC < 500 VPD

#### TRAFFIC DATA

0

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ADTI VILLAGE STREETS

ROADWAY SPEED POSTED VILLACE STREETS

DESIGN DESIGNATION

VILLAGE STREETS - LOCAL STREETS

**CONTRACT NO. 87732** 

J.U.LI.E. JOINT UTILITY LOCATION INFORMATION FOR Know what's below. EXCAVATION Call before you dig. CALL 611

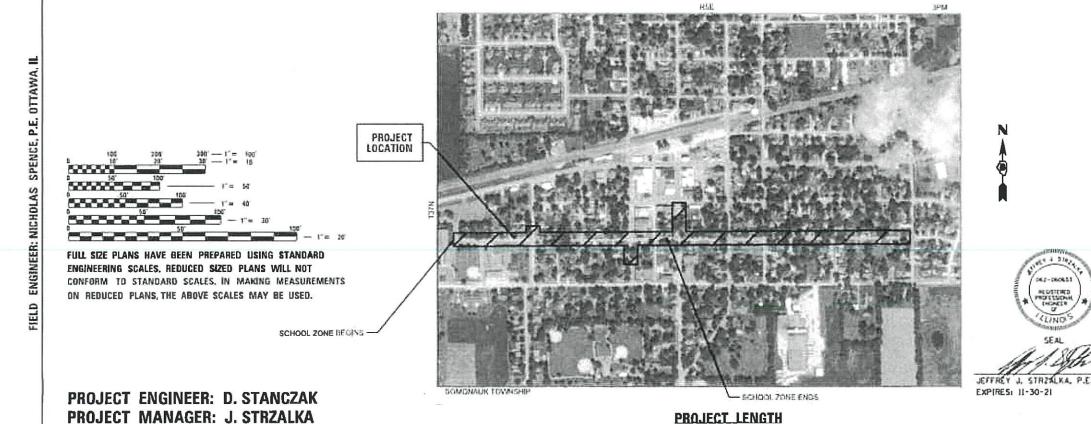
## **STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**

# **PLANS FOR PROPOSED** FEDERAL AID HIGHWAY

SAFE ROUTES TO SCHOOL SIDEWALKS

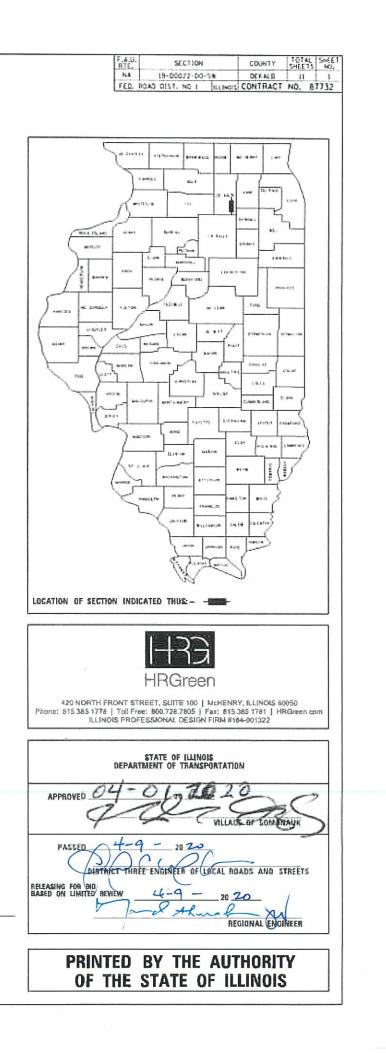
SECTION NO: 19-00022-00-SW **PROJECT NO: QWCG(321)** VILLAGE OF SOMONAUK **DEKALB COUNTY** C-93-036-20

> **PROJECT LOCATION MAP** N.T.S.



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NET AND GROSS LENGTH OF PROJECT = 1,926 FT, = 0.36 MILES



GENERAL NOTES

- 1. ALL REFERENCES TO "STANDARD SPECIFICATIONS" IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, APRIL 1, 2016. ALL WORK TO BE COMPLETED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- 2. ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED TO MEAN THE RESIDENT ENGINEER.
- 3. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT THEM TO THE ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTIONS FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTIONS, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE
- 4. IT IS THE CONTRACTOR' S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THE PROJECT.
- 5. ALL ELEVATIONS SHOWN ON THE PLANS ARE ON THE NAVD88 DATUM.
- 6. FORTY-EIGHT HOURS BEFORE STARTING EXCAVATION THE CONTRACTOR SHALL CALL J.U.L.I.E. (1-800-892-0123) TO HAVE THE LOCATION OF EXISTING UTILITIES STAKED. CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL EXISTING UNDERGROUND UTILITIES.
- 7. PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING STRUCTURES HAVE BEEN TAKEN FROM FIELD MEASUREMENTS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS
- 8. THE CONTRACTOR SHALL MAINTAIN ACCESS TO PRIVATE ENTRANCES ALONG THE LIMITS OF CONSTRUCTION, UNLESS OTHERWISE NOTED.
- 9. SAW CUTTING WILL BE REQUIRED FOR ALL REMOVAL ITEMS AND SHALL BE TO FULL DEPTH AND SHALL RESULT IN A CLEAN STRAIGHT EDGE IN THE PORTION REMAINING
- 10. DRIVEWAYS ARE TO BE CONSTRUCTED TO THE R.O.W. UNLESS OTHERWISE NOTED.
- 11. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER
- 12. THE ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT, UNLESS OTHERWISE NOTED.
- 13. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE OR VILLAGE PROPERTY WITHOUT WRITTEN CONSENT FROM THE STATE OR VILLAGE OF SOMONAUK.
- 14. CONSTRUCTION WORK MAY BE PERFORMED MONDAY THRU FRIDAY DURING THE HOURS OF 7:00 A.M. TO 7:00 P.M. AND ON WEEKENDS FROM 8:00 A.M. TO 6:00 P.M. NO WORK MAY BE PERFORMED PRIOR OR BEYOND THIS PERIOD WITHOUT PRIOR WRITTEN APPROVAL FROM THE VILLAGE.
- 15. UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE MOST RECENT VERSION OF THE ILLINOIS URBAN MANUAL. SEE EROSION NOTES AND DETAILS FOR ADDITIONAL INFORMATION
- 16 WHERE NEW WORK MEETS EXISTING FEATURES TO REMAIN FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH CONSTRUCTION, NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
- 17. THE INDISCRIMINATE USE OF FIRE HYDRANTS, EXISTING STREAMS, CREEKS, WETLANDS, OR PONDS IS STRICTLY PROHIBITED. THE CONTRACTOR SHALL PROVIDE A WATER TRUCK AND DRIVER AS REQUIRED TO OBTAIN AND TRANSPORT THIS WATER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING WATER FROM AN APPROVED SOURCE. IF THIS WATER IS FROM A SOURCE OTHER THAN HIS YARD, WRITTEN APPROVAL FROM THE AGENCY HAVING JURISDICTION FOR THE SOURCE OF THE WATER MUST BE RECEIVED BY THE CONTRACTOR PRIOR TO THE USE OF THE WATER.
- 18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SWEEPING AND CLEANING STREETS OF ANY DEBRIS AND MATERIAL THAT HAS ACCUMULATED AS A RESULT OF THE CONSTRUCTION ACTIVITY. A MECHANICAL SWEEPER, MECHANICALLY DRIVEN AIR AND HANDWORK WITH SHOVEL AND BROOM SHALL BE UTILIZED TO PROVIDE A CLEAN STREET FOR THE MOTORING PUBLIC.

#### STORM SEWERS AND UTILITIES

- 1. THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
- 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MIGHT NOT BE SHOWN ON THE PLANS. ANY UTILITY PROPERTY DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE

#### **INDEX OF SHEETS**

- COVER SHEET 1
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS AND GENERAL NOTES
- 3-4 SUMMARY OF OUANTITIES
- 5 TYPICAL SECTIONS
- WASHINGTON STREET SIDEWALK PLAN 6
- 7-10 WASHINGTON STREET PLAN
- 11 IDOT DISTRICT 3 DETAILS

#### **STATE STANDARDS**

<u>STANDARD NO.</u>	LIST OF DESCRIPTION
000001.07	CTANDARD CHARGE ADDREWATIONS AND DATTERNS
000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006-00	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424021-05	DEPRESSED CORNER FOR SIDEWALKS
604001-05	FRAME AND LIDS TYPE 1
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24' FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT

### **DISTRICT THREE DETAILS**

280-1EROSION CONTROL DETAILS FOR SILT FENCE424-29ADA SIDEWALK ACCESSIBILITY RAMP DETAIL606-09DETAILS FOR CURB & GUTTER REPLACEMENT AT INLET780-3TYPICAL SPACING DETAIL FOR CROSSWALKS AND STOP	BARS

old :		USER NAME = jstrzal	DESIGNED - JJS	REVISED -		INDEX OF SHEETS, HIGHWAY STANDARDS AND GENERAL NOTES	F.A.U RTF	SECTION NO.	COUNTY TOTAL SHEET
	Illinois Professional Design Firm		DRAWN - DMS	REVISED -	STATE OF ILLINOIS	SOMONAUK SAFE ROUTES TO SCHOOL IMPROVEMENTS	NA	19-00022-00-SW	DEKALB 11 2
- HBGre	# 184-001322 AD-	PLOT SCALE =	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	SUMUNAUK SAFE RUUTES TU SCHUUL IMPRUVEMENTS			CONTRACT NO. 87732
	-Offe	PLOT DATE = 3/31/2020	DATE -	REVISED -		SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.	FED. ROAD	DIST. NO. ILLINOIS FED. A	ID PROJECT

#### SIGNING AND STRIPING

1. SIGNS SHALL NOT BE MOVED OR COVERED UNTIL PROGRESS OF WORK NECESSITATES

2. THE CONTRACTOR WILL BE REQUIRED TO TEMPORARILY RESET ALL SUCH SIGNS THAT INTERFERE WITH HIS CONSTRUCTION OPERATIONS. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING AND MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTERDED.

3. LONGER POSTS MAY BE REQUIRED AT SOME TEMPORARY OR PERMANENT SIGN LOCATIONS TO MAINTAIN PROPER SIGN ELEVATIONS. THIS WORK SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 729 OF THE STANDARD SPECIFICATIONS.

#### WORK ADJACENT TO SCHOOLS

1. THE CONTRACTOR SHALL PERSONALLY NOTIFY SCHOOLS THAT THEY WILL BE WORKING ON STREETS ADJACENT TO SCHOOL PROPERTY, AND SCHEDULE WORK TO AVOID

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1.don cfg		,	67100100	MOBILIZATION	·····		L SUM	
			60250400	CATCH BASINS TO BE ADJU	JSTED WITH NEW TYPE 1	FRAME, OPEN LID	EACH	
			60250200	CATCH BASINS TO BE ADJU	JSTED		EACH .	
		*	56500600	DOMESTIC WATER SERVICE	BOXES TO BE ADJUSTED		EACH	
						·		·
			44201696	CLASS D PATCHES, TYPE I	IV 4 INCH		SQ YD	)
		•	44201694	CLASS D PATCHES, TYPE I	III, 4 INCH		SQ YD	>
		-	44201692	CLASS D PATCHES, TYPE I	II, 4 INCH		SQ YD	>
		*	44000200	DRIVEWAY PAVEMENT REMOV	/AL		SQ YD	
			44000100	PAVEMENT REMOVAL			SQ YD	
		*	42400800	DETECTABLE WARNINGS			SQ FT	3
			42400200	PORTLAND CEMENT CONCRET	IE SIDEWALK 5 INCH		SQ FT	8,
		*	42300600	PORTLAND CEMENT CONCRET	TE DRIVEWAY PAVEMENT,	10 INCH	SQ YD	
			35101600	AGGREGATE BASE COURSE,	TYPE B 4"		SQ YD	1
			28000510	INLET FILTERS		· · · · · · · · · · · · · · · · · · ·	EACH	
			28000400	PERIMETER EROSION BARR	IER		FOOT	26
			28000250	TEMPORARY EROSION CONTE	ROL SEEDING		POUND	
		ł	20101200	TREE ROOT PRUNING			EACH	
		+	CODE NO.	TREE REMOVAL (OVER 15 U	UNITS DIAMETER)	ITEM	UNIT	
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	CODE NO.	ITEM	UNIT	TOTAL QUANT I TY	CONSTRUCTION SRTS 100% FEDERA 0021
*	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1
	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	325.0	325.0
	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	927.0	927.0
	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	228.0	228.0
-	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	105.0	105.0
*	X0326806	WASHOUT BASIN	L SUM	1	1
*	X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	50.0	50.0
*	X2500920	SEEDING, CLASS 1A (SPECIAL)	ACRE	0.29	0.29
*	X4404700	SIDEWALK REMOVAL (SPECIAL)	SQ FT	8,360.0	8,360.0
- *	X7240505	RELOCATE SIGN PANEL AND POST	EACH	2	2
*	Z000456 <b>2.</b>	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	48.0	48.0
*	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1

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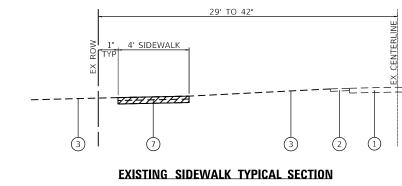
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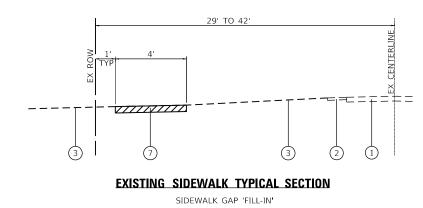
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\* SPECIAL PROVISION

+ SPECIALTY ITEM



SIDEWALK REMOVAL AND REPLACEMENT



30' TO 40' CENTERI 4' SIDEWALK 3' TO 21' VARIES 2% ="+ - ---(5) 3 8 (3)(2)(1)|(8)|(4)PROPOSED SIDEWALK TYPICAL SECTION

CON 1815 : 1815 ER: 1/		HBC man som	USER NAME = jstrzel	DESIGNED - JJS	REVISED -		F.A.U SECTION NO. COUNTY TOTAL SHEET	
ROJ.	1433	Illinois Professional Design Firm		DRAWN - DMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING & PROPOSED TYPICAL SECTIONS	NA 19-00022-00-SW DEKALB 11 5
	HRGreen	# 184-001322	PLOT SCALE =	CHECKED -	REVISED -		SOMONAUK SAFE ROUTES TO SCHOOL IMPROVEMENTS	CONTRACT NO. 87732
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### **LEGEND**

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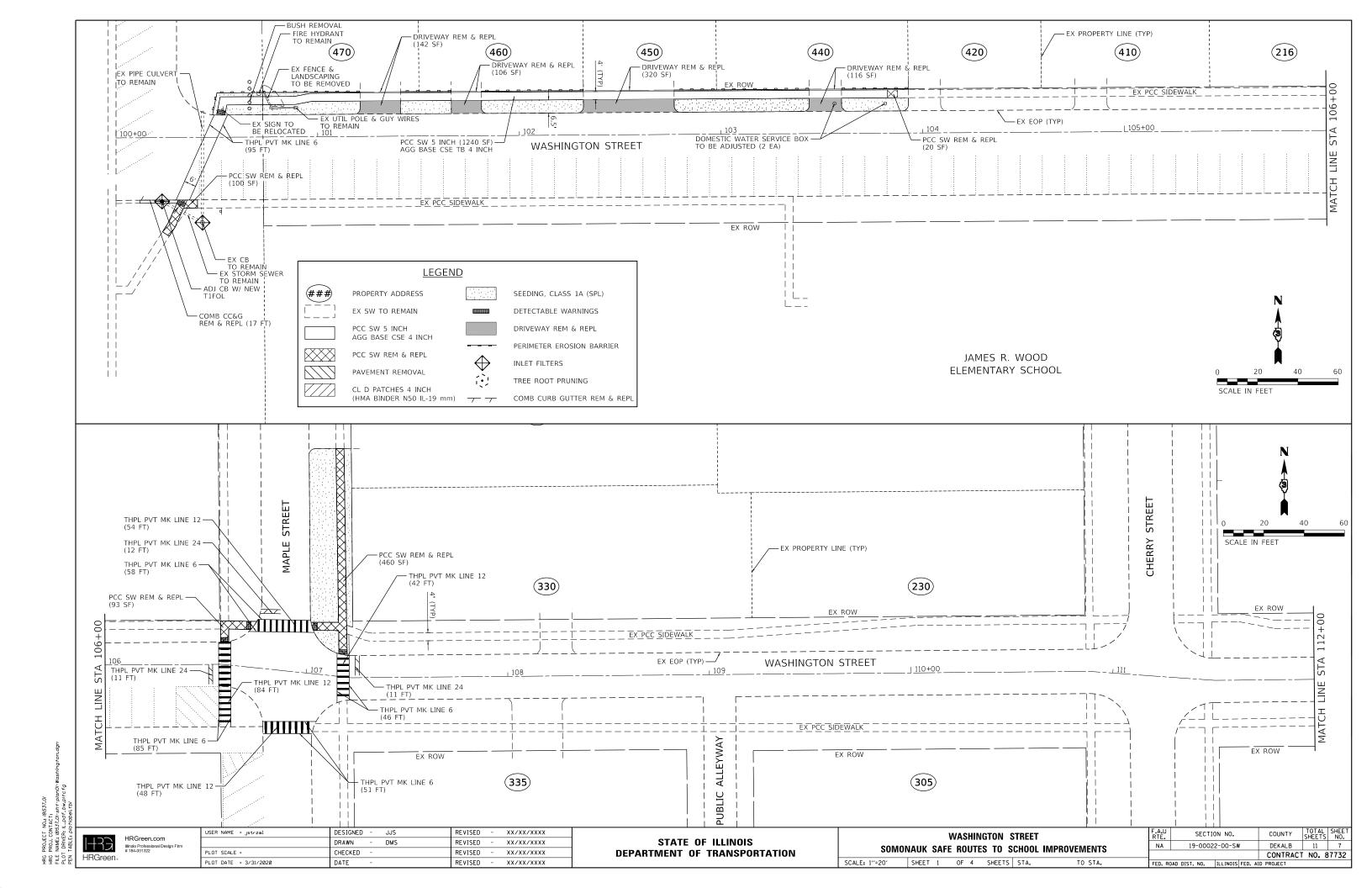
- () EXIST. ASPHALT PAVEMENT
- 2 EXIST. SHOULDER
- ③ EXIST. GROUND
- ④ PROP. P.C. CONCRETE SIDEWALK, 5 INCH
- (5) PROP. AGGREGATE BASE COURSE, TYPE B, 4 INCH
- 6 exist. sidewalk
- ⑦ SIDEWALK REMOVAL (SPECIAL)
- 8 SEEDING (COMPLETE)

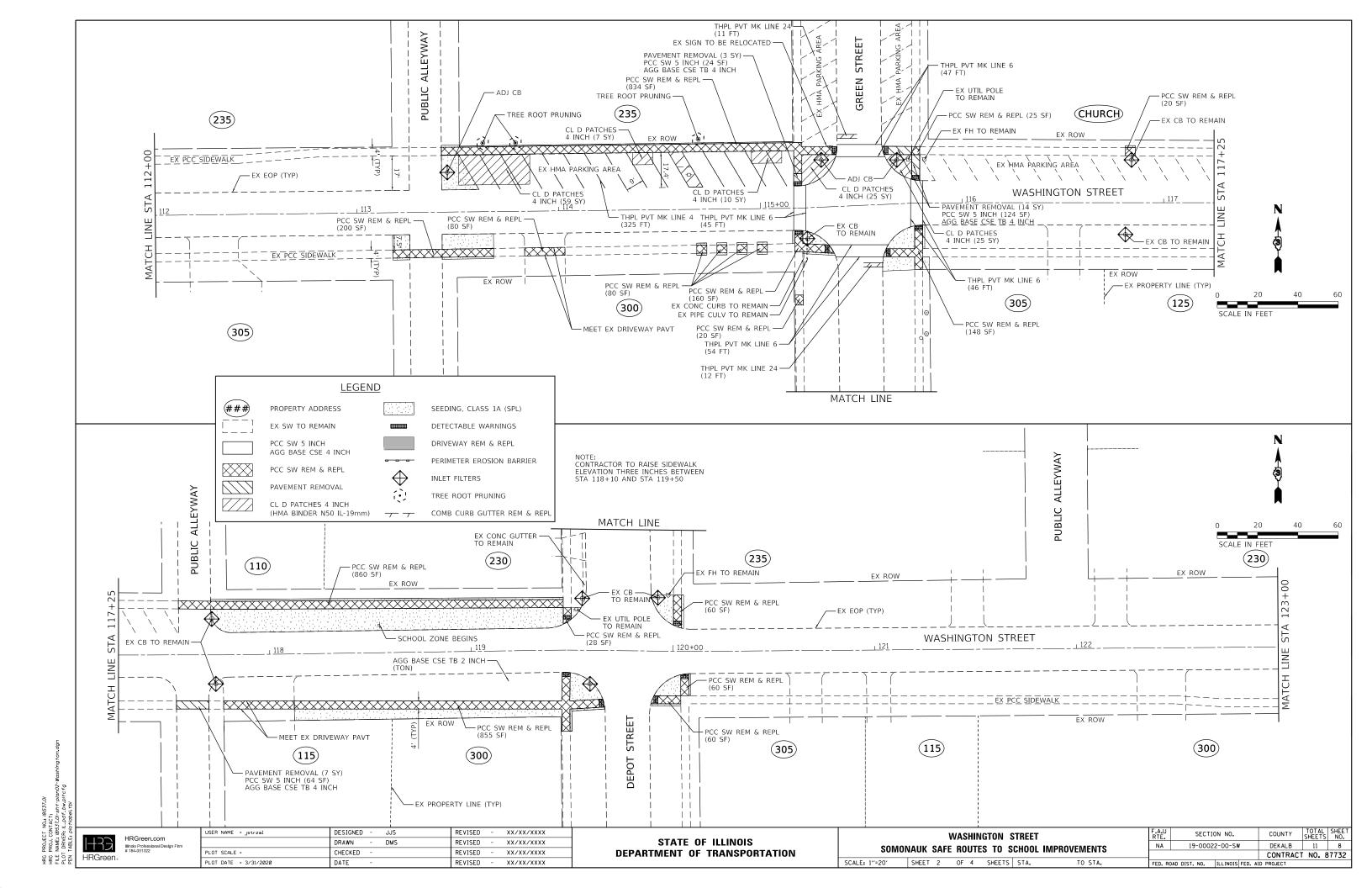
INDICATES REMOVAL ITEM

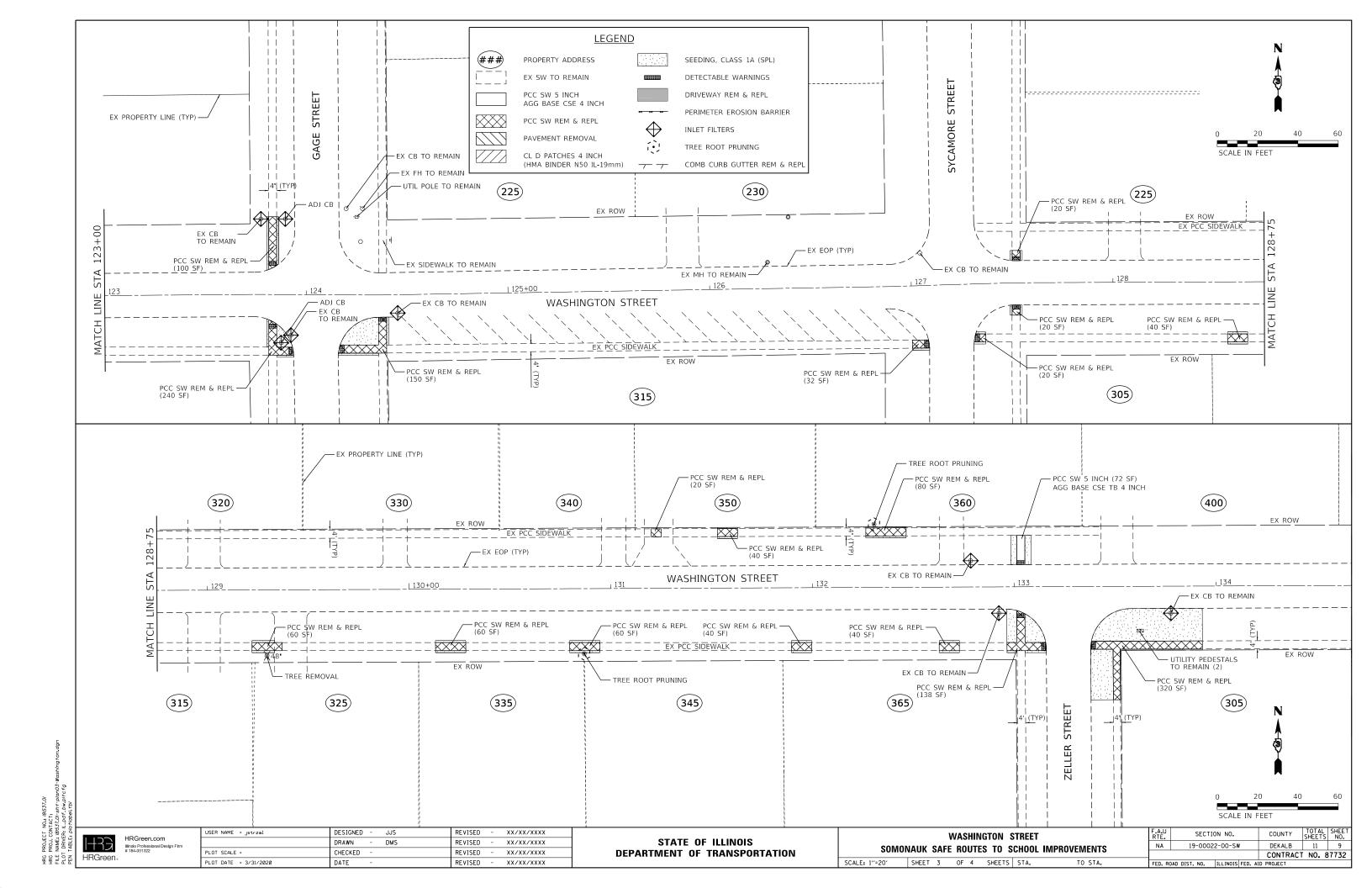


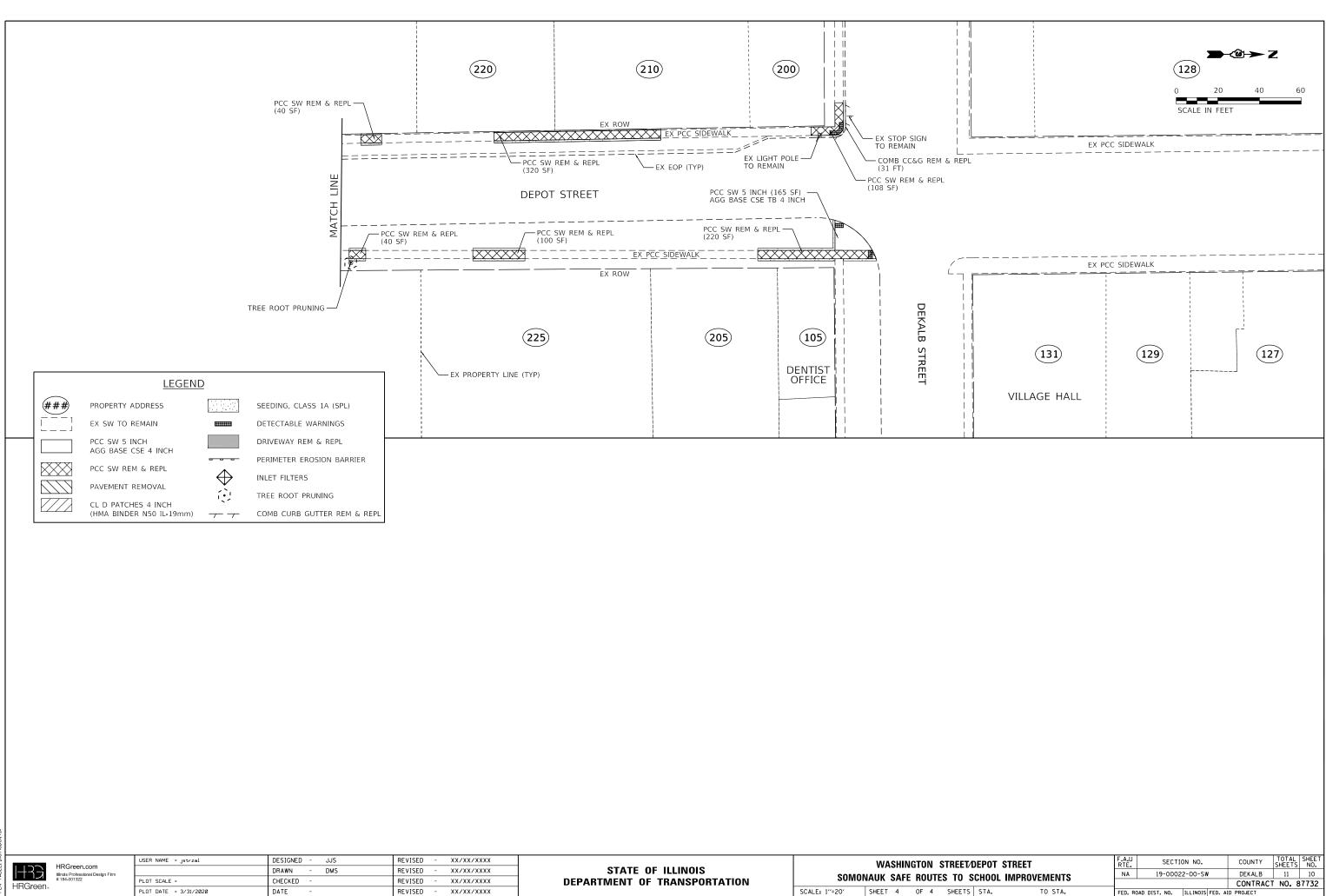
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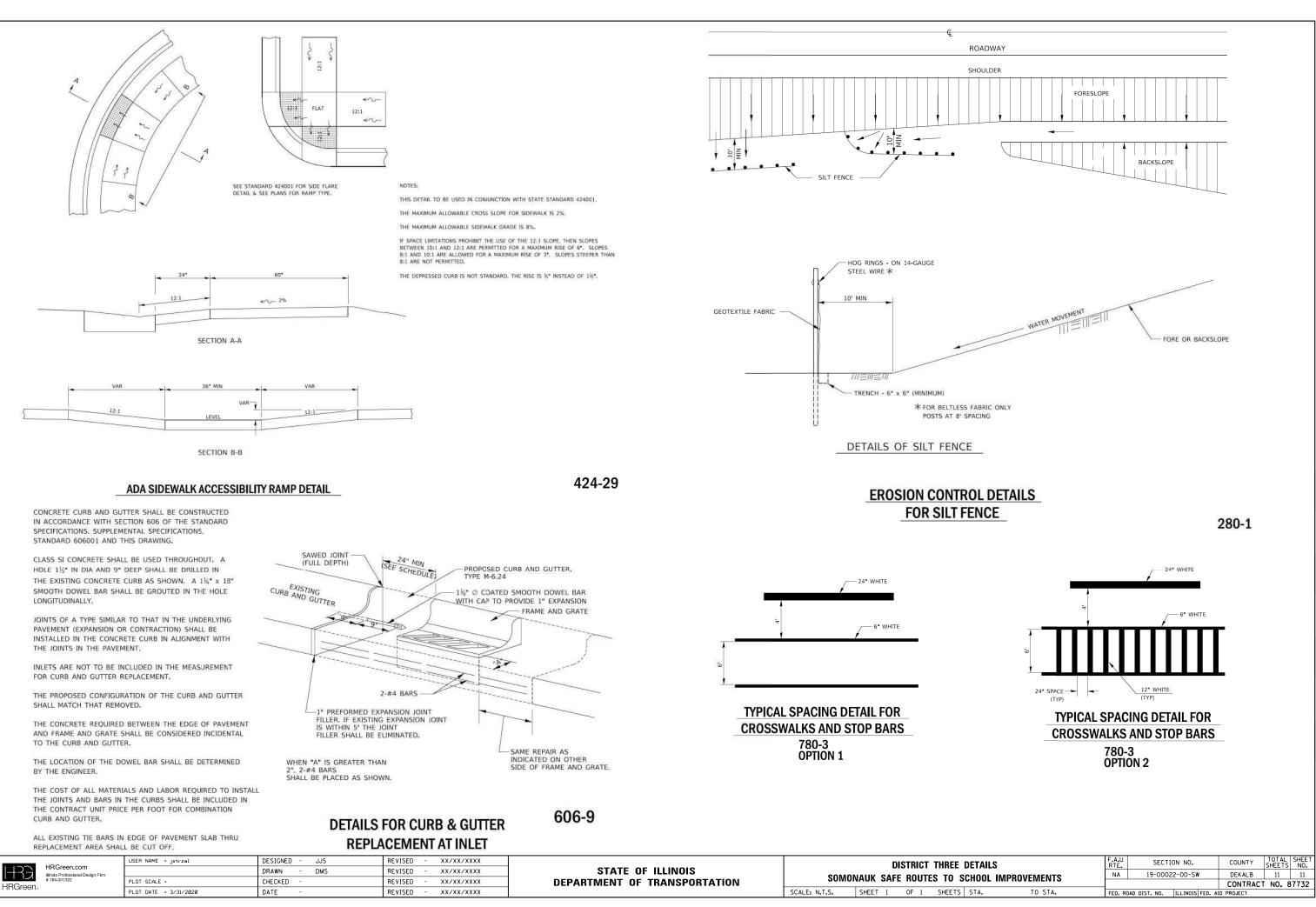








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