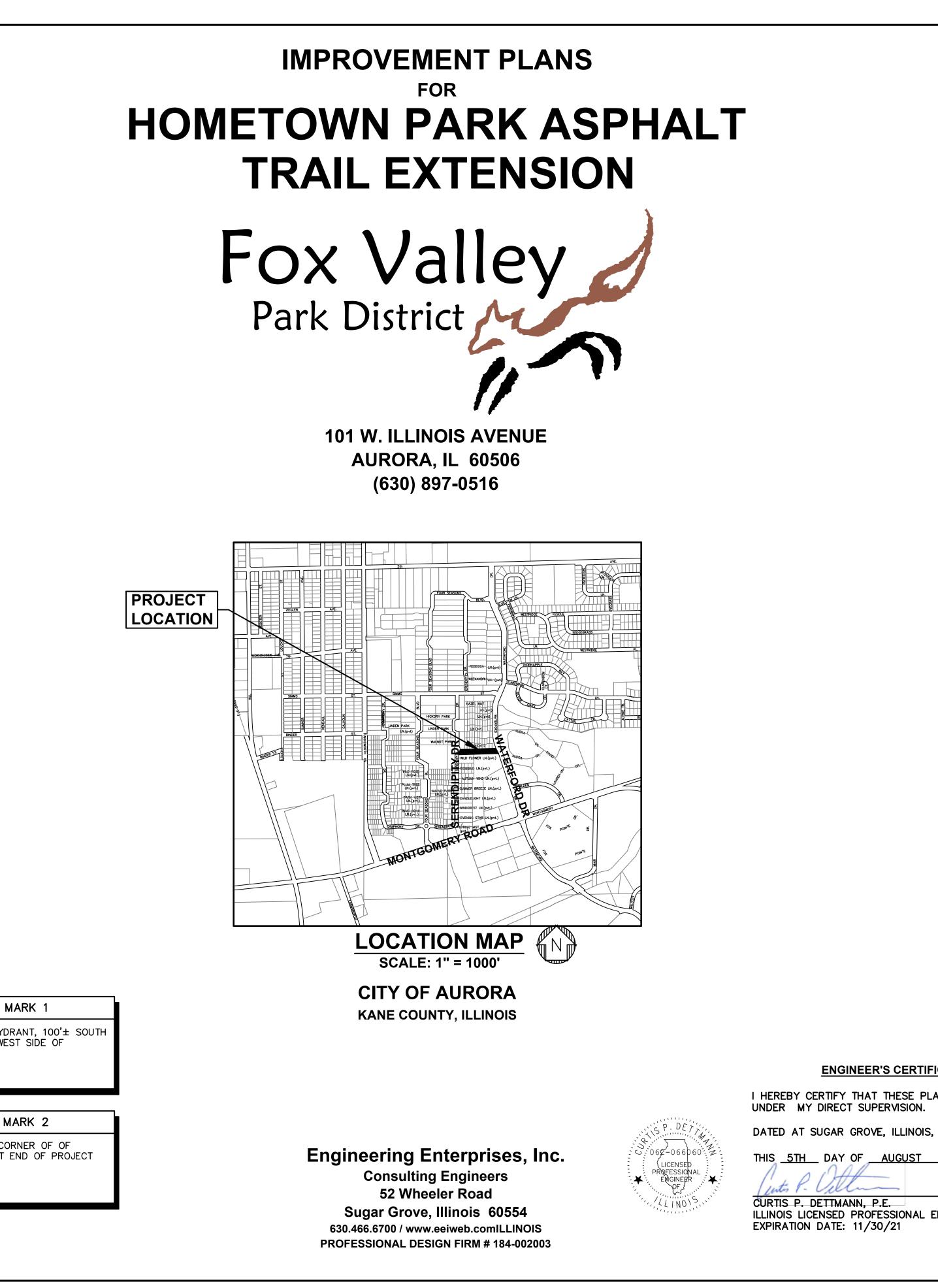
<u>EXISTING</u>	DESCRIPTION	PROPOSED
	SANITARY SEWER	>
>	STORM SEWER	_
	END SECTION	
	WATER MAIN & SIZE	
~	WATER SERVICE & BOX SEWER SERVICE	
896	CONTOUR	
G	GAS MAIN	
— т —	TELEPHONE CABLE	
	SILT FENCE	\$F
\bigcirc	MANHOLE CATCH BASIN	
	INLET	
Ø	HYDRANT	_ ₩
\otimes	VALVE VAULT	\odot
\bigcirc	TREE	~~~0,0
6"ø	ELEVATION	709.0
	FINISHED FLOOR	FF
	FINISHED PAVEMENT	FP
	FINISHED CONCRETE	FC
	FINISHED GRADE	FG
	TRENCH BACKFILL	
-\$-	STREET LIGHT	+
IP _o	SIGNS FOUND IRON PIPE	- 0 - 0 0
с-	GUY WIRE	
\sim	FLAG POLE	
Φ	UTILITY POLE	
	UTILITY PEDESTAL	
НН	HANDHOLE	
	ITEM DESIGNATED FOR REMOVAL	X
	TREE PROTECTION REQUIRED	
	BITUMINOUS PAVEMENT	
4 4	CONCRETE	4
	GRAVEL	
Call		
Before		SITE REFERENCE MARK 1
You Dig		SOUTHWEST TAG BOLT ON FIRE HYDRANT, 100 OF WALNUT PARK LANE ON THE WEST SIDE O
You Dig		SERENDIPITY LANE.
You Dig		SERENDIPITY LANE. ELEVATION = 693.36 (NAVD88)
You Dig		SERENDIPITY LANE.
ULIE		SERENDIPITY LANE. ELEVATION = 693.36 (NAVD88)
		SERENDIPITY LANE. ELEVATION = 693.36 (NAVD88) SITE REFERENCE MARK 2
ULIE		SERENDIPITY LANE. ELEVATION = 693.36 (NAVD88) SITE REFERENCE MARK 2 CUT DROSS ON THE SOUTHWEST CORNER OF



INDEX OF SHEETS

- 1. COVER SHEET
- 2. GENERAL NOTES AND DETAILS
- 3. STORMWATER POLLUTION PREVENTION PLAN AND DETAILS
- 4. STORMWATER POLLUTION PREVENTION PLAN DETAILS
- 5. EXISTING CONDITIONS AND REMOVAL PLAN
- 6. GEOMETRIC PAVING PLAN
- 7. GRADING, EROSION AND SEDIMENT CONTROL, AND UTILITY PLAN

THESE	PLANS	WERE	PREPARED
ERVISIO	N.		

			REVISIONS	ath
	1	8/5/21	REVISED PER CITY COMMENTS	ij
0/21				v
0/21				A A A
ESSIONAL ENGINEER NO. 062-066060				, O
<u>э.Е.</u>				
~,				
				AF
<u>AUGUST</u> , 2021.				×
AUQUET 0001				

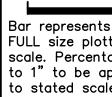
GENERAL NOTES AND CONSTRUCTION SPECIFICATIONS

- 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED APRIL 1, 2016, THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" LATEST ADDITION, THE ORDINANCES AND CODES OF THE CITY OF AURORA, THE SPECIFICATIONS OF FOX METRO WATER RECLAMATION DISTRICT, AND THESE IMPROVEMENT PLANS AND DETAILS.
- 2. HOLD HARMLESS: THE CONTRACTOR, AS A CONDITION OF THE CONTRACT, HEREBY AGREES TO ASSUME THE ENTIRE RESPONSIBILITY AND LIABILITY FOR, AND DEFENSE OF, AND TO PAY AND INDEMNIFY AND HOLD THE OWNER, THEIR ENGINEERS, ARCHITECTS, LANDSCAPE ARCHITECTS AND EMPLOYEES; AND THE MUNICIPALITY, THEIR ENGINEERS, AGENTS AND EMPLOYEES HARMLESS FROM ALL CLAIMS FOR DAMAGES OR INJURY (OR DEATH RESULTING THEREFROM) TO ANY AND ALL PERSONS, INCLUDING EMPLOYEES OR AGENTS OR ANY PERSON OR FIRM ENGAGED IN WORK UPON THE PROJECT, ARISING OUT OF THE CONDUCT OF THE CONTRACTOR ARISING OUT OF THE PERFORMANCE OF THIS AGREEMENT OR ANY WORK RELEVANT THERETO, OR ARISING OUT OF ANY PROVISIONS OF THE OCCUPATIONS SAFETY AND HEALTH STANDARDS ACT.
- 3. THE ENGINEER AND OWNER ARE NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME OF PERFORMANCE, PROGRAMS OR FOR ANY SAFETY PRECAUTIONS USED BY THE CONTRACTOR. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF HIS WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING SAFE AND HEALTHFUL WORKING CONDITIONS THROUGHOUT THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.
- 5. THE CONTRACTOR SHALL EXAMINE THE PLANS AND SPECIFICATIONS, VISIT THE SITE OF THE WORK AND INFORM HIMSELF FULLY WITH THE WORK INVOLVED, GENERAL AND LOCAL CONDITIONS, ALL FEDERAL, STATE AND LOCAL LAWS, ORDINANCES, RULES AND REGULATIONS AND ALL OTHER PERTINENT ITEMS WHICH MAY AFFECT THE COST AND TIME OF COMPLETION OF THIS PROJECT BEFORE SUBMITTING A PROPOSAL.
- 6. PRIOR TO SUBMITTING HIS BID, THE CONTRACTOR SHALL CALL THE ATTENTION OF THE ENGINEER TO ANY MATERIAL OR EQUIPMENT HE DEEMS INADEQUATE AND TO ANY ITEM OF WORK OMITTED.
- 7. PERMITS AND LICENSES OF A TEMPORARY NATURE NECESSARY FOR THE PROSECUTION OF THE WORK SHALL BE SECURED AND PAID FOR BY THE CONTRACTOR.
- 8. IF ANY APPROVED EQUAL ITEMS ARE REQUIRED THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR APPROVAL AT LEAST ONE WEEK PRIOR TO INSTALLATION.
- 9. THE CONTRACTOR SHALL HAVE A COMPETENT SUPERINTENDENT ON THE PROJECT SITE AT ALL TIMES DURING CONSTRUCTION OPERATIONS.
- 10. THE CONTRACTOR WILL HAVE IN HIS POSSESSION ON THE JOB SITE A COPY OF THE PLANS AND SPECIFICATIONS DURING CONSTRUCTION.
- 11. ALL ELEVATIONS ARE BASED BENCHMARKS AS SHOWN.
- 12. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING ANY REQUIRED INSPECTIONS WITH CITY OF AURORA, FOX METRO AND OTHER AGENCIES.
- 13. THE CONTRACTOR SHALL KEEP ALL ADJOINING STREETS PAVEMENT CLEAN OF MUD, DIRT AND DEBRIS, AND WHEN NECESSARY SHALL CLEAN PAVEMENT ON A DAILY BASIS.
- 14. THE CONTRACTOR SHALL OBTAIN, ERECT, MAINTAIN AND REMOVE ALL SIGNS, BARRICADES, FLAGMEN AND OTHER CONTROL DEVICES AS MAY BE NECESSARY FOR THE PURPOSE OF REGULATING, WARNING OR GUIDING TRAFFIC. PLACEMENT AND MAINTENANCE OF ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH THE CITY OF AURORA REQUIREMENTS AND THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
- 15. ALL ROAD SIGNS, STREET SIGNS AND TRAFFIC SIGNS WHICH NEED TO BE RELOCATED OR MOVED DUE TO CONSTRUCTION SHALL BE TAKEN DOWN AND STORED BY THE CONTRACTOR AT HIS OWN EXPENSE, EXCEPT THOSE THAT ARE NECESSARY FOR PROPER TRAFFIC CONTROL WHICH SHALL BE TEMPORARILY RESET UNTIL COMPLETION OF CONSTRUCTION OPERATIONS. AFTER COMPLETION OF THE WORK, THE CONTRACTOR SHALL RESET, AT HIS EXPENSE, ALL SAID SIGNS.
- 16. THE CONTRACTOR SHALL BE REQUIRED TO MAKE ARRANGEMENTS FOR THE PROPER BRACING, SHORING AND OTHER REQUIRED PROTECTION OF ALL ROADWAYS, STRUCTURES, POLES, CABLES AND PIPE LINES, BEFORE CONSTRUCTION BEGINS. HE SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE STREETS OR ROADWAYS AND ASSOCIATED STRUCTURES AND SHALL MAKE REPAIRS AS NECESSARY TO THE SATISFACTION OF THE ENGINEER AND OWNER AT HIS OWN EXPENSE.
- 17. LOCATIONS OF UTILITIES SHOWN ON PLANS ARE APPROXIMATE ONLY, AND ARE NOT NECESSARILY COMPLETE. CONTRACTOR SHALL MAKE HIS OWN INVESTIGATIONS AS TO LOCATION OF ALL EXISTING UNDERGROUND STRUCTURES, CABLES AND PIPE LINES.
- 18. IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT IN LOCATION WITH NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND OWNER SO THAT THE CONFLICT MAY BE RESOLVED.
- 19. THE CONTRACTOR SHALL NOTIFY THE J.U.L.I.E. (1-800-892-0123) AT LEAST THREE DAYS PRIOR TO CONSTRUCTION SO THAT EACH UTILITY COMPANY CAN STAKE OUT ANY UNDERGROUND IMPROVEMENTS THAT THEY MAY HAVE WHICH MIGHT INTERFERE WITH THE PROPOSED CONSTRUCTION.
- 20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL PRIVATE AND PUBLIC 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 AND OWNER BY THE CONTRACTOR AT HIS OWN EXPENSE.
- 21. ALL TRENCHES CAUSED BY THE CONSTRUCTION OF SEWERS, SERVICE SEWERS, WATER MAINS, WATER SERVICE PIPES AND THE EXCAVATION AROUND CATCH BASINS, MANHOLES, INLETS AND OTHER APPURTENANCES WHICH OCCUR WITHIN THE LIMITS OF EXISTING OR PROPOSED PAVEMENTS, SIDEWALKS AND CURB AND GUTTERS OR WHERE THE EDGE OF THE TRENCH SHALL BE WITHIN TWO FEET (2') OF SAID IMPROVEMENTS SHALL BE BACKFILLED WITH APPROVED SUITABLE SELECT MATERIAL AND PROPERLY COMPACTED.
- 22. THE CONTRACTOR SHALL RESTORE ANY AREA DISTURBED OUTSIDE THE CONSTRUCTION SITE TO A CONDITION EQUAL TO OR BETTER THAN ITS ORIGINAL USE. THIS SHALL INCLUDE FINISH GRADING, ESTABLISHMENT OF A VEGETATIVE COVER (SEEDING OR SOD), GENERAL CLEANUP AND PAVEMENT REPLACEMENT.
- 23. ALL LOT IRONS DAMAGED OR REMOVED DURING CONSTRUCTION OF THIS PROJECT SHALL BE REPLACED BY THE ENGINEER AND SAID COST OF REPLACEMENT SHALL BE PAID BY THE CONTRACTOR.
- 24. BEFORE ACCEPTANCE BY THE OWNER AND FINAL PAYMENT, ALL WORK SHALL BE INSPECTED AND APPROVED BY THE OWNER. FINAL PAYMENT SHALL BE MADE AFTER ALL OF THE CONTRACTOR'S WORK HAS BEEN APPROVED AND ACCEPTED.
- 25. CAD FILES FOR THIS PROJECT ARE THE PROPERTY OF ENGINEERING ENTERPRISES, INC. EEI CAN PROVIDE CAD FILES FOR BIDDING PURPOSES UPON REQUEST. TO OBTAIN A CAD FILE FOR BIDDING, THE CONTRACTOR MUST SIGN AN ELECTRONIC FILE AGREEMENT AND PAY A \$25 CAD FILE FEE. CAD FILES OBTAINED FOR BIDDING PURPOSES CANNOT BE USED FOR CONSTRUCTION STAKING AS THEY WILL NOT REFLECT ANY CHANGES OR ADDENDUMS DURING THE BIDDING PROCESS.
- 26. THE CONTRACTOR IS RESPONSIBLE FOR THE PRODUCTION OF RECORD DRAWINGS PER CITY OF AURORA REQUIREMENTS. CITY OF AURORA REQUIREMENTS FOR RECORD DRAWINGS CAN BE FOUND AT: http://www.aurora-il.org/documents/engineering/recorddrawingrequirements.pdf

COPYRIGHT © 2021 ENGINEERING ENTERPRISES, INC.



Engineering Enterprises, Inc. CONSULTING ENGINEERS 52 Wheeler Road Sugar Grove, Illinois 60554 630.466.6700 / www.eeiweb.com FOX VALLEY PARK DISTRICT 101 W ILLINOIS AVENUE AURORA, IL 60506

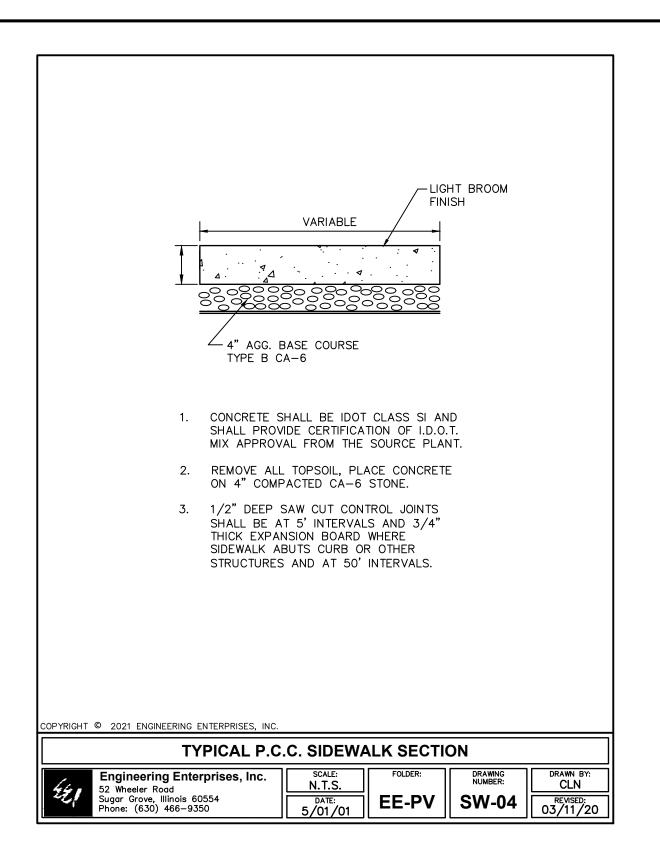


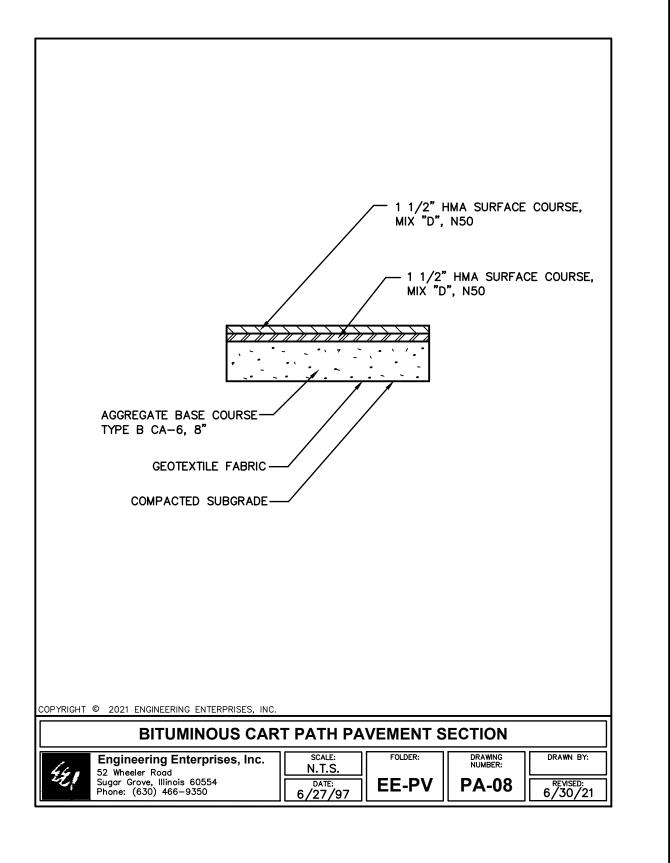
- 27. EXISTING FIELD TILE ENCOUNTERED AT AN ELEVATION BELOW THE PROPOSED DRAINAGE SYSTEM SHALL BE REPLACED BY A METHOD APPROVED BY THE ENGINEER. (THE USUAL METHOD WILL BE TO SLEEVE THE FIELD TILE WITH RIGID PIPE AND BED THE SLEEVE.) PLEASE CONTACT THE DESIGN ENGINEER AT ENGINEERING ENTERPRISES, INC. PRIOR TO MAKING ANY REPLACEMENTS. THE COST OF THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE COST OF CONSTRUCTION.
- 28. PERIMETER EROSION CONTROL AND STABILIZED CONSTRUCTION ENTRANCE SHALL BE IN PLACE PRIOR TO ANY EARTH DISTURBANCE.
- 29. THE GRADING AND CONSTRUCTION OF THE SITE IMPROVEMENTS SHALL NOT CAUSE PONDING OF STORMWATER. ALL AREAS ADJACENT TO THESE IMPROVEMENTS SHALL BE GRADED TO ALLOW POSITIVE DRAINAGE.
- 30. TOPSOIL EXCAVATED SHALL BE EXCAVATED FROM UNDER ALL PROPOSED IMPROVEMENTS AND REMOVED FROM SITE.
- 31. THE PROPOSED GRADING ELEVATIONS SHOWN ON THE PLANS ARE FINISH GRADE. A MINIMUM OF SIX INCHES (6") OF TOPSOIL IS TO BE PLACED BEFORE FINISH GRADE ELEVATIONS ARE ACHIEVED.
- 32. EXCAVATED MATERIAL THAT IS CLEAN CONSTRUCTION DEMOLITION DEBRIS (CCDD) SHALL BE DISPOSED IN A LICENSED CCDD FACILITY. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL 663 FORMS, TESTING AND OTHER RESTRICTIONS AS SET BY THE RECEIVING FACILITY.
- 33. ANY POSSIBLE CCDD MATERIAL THAT TESTS AS CONTAMINATED SHALL HAVE THE TEST VERIFIED BY OWNER PRIOR TO HAUL-OFF.
- 34. CONTAMINATED MATERIAL PER CCDD REQUIREMENTS SHALL BE DISPOSED OF IN A LICENSED LANDFILL.
- 35. ANY FILL MATERIAL SHALL BE PLACED IN LEVEL UNIFORM LAYERS SO THAT THE COMPACTED THICKNESS IS APPROXIMATELY SIX INCHES (6"). EACH LAYER SHALL BE THOROUGHLY MIXED DURING SPREADING TO ENSURE UNIFORMITY.
- 36. ANY FILL MATERIAL WITHIN PATH AREAS SHALL BE COMPACTED TO A MINIMUM OF NINETY-FIVE PERCENT (95%) OF MAXIMUM DENSITY IN ACCORDANCE WITH ASTM SPECIFICATION D-1557 (MODIFIED PROCTOR METHOD).
- 37. ANY POSSIBLE UNSUITABLE MATERIAL SHALL BE VERIFIED BY OWNER PRIOR TO HAUL-OFF.
- 38. PROPOSED PATH AREAS SHALL BE EXCAVATED OR FILLED TO PLUS OR MINUS 0.1 FOOT OF DESIGN SUBGRADE ELEVATIONS BY THE CONTRACTOR.
- 39. THE SUBGRADE FOR PROPOSED PATH AREAS AREAS SHALL BE PROOF-ROLLED BY THE CONTRACTOR AND WITNESSED BY THE OWNER PRIOR TO THE PLACEMENT OF THE AGGREGATE BASE COURSE. PROOF ROLL SHALL BE DONE WITH A FULL LEGALLY LOADED SIX-WHEEL OPERATED BY THE CONTRACTOR. SAID TRUCK SHALL BE LOADED WITH CRUSHED STONE. 48 HOURS NOTICE MUST BE GIVEN TO THE OWNER PRIOR TO PROOF ROLL. ANY UNSTABLE AREAS ENCOUNTERED SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE OWNER.
- 40. UPON COMPLETION OF THE SURFACE IMPROVEMENTS, THE EXCAVATION CONTRACTOR SHALL RESPREAD A MINIMUM SIX INCH LAYER OF TOPSOIL ON ALL DISTURBED AREAS.

STORM SEWER SPECIFICATIONS AND GENERAL NOTES

1. ALL STORM SEWER CONSTRUCTION AND TESTING SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, ADOPTED APRIL 1, 2016, AND REVISIONS THERETO, THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" LATEST ADDITION, THE NOTES IN THE PLANS, AND IN ACCORDANCE WITH CODES AND ORDINANCES OF THE CITY OF AURORA, ILLINOIS.

1				
.				HOMETOWN PARK
s 1"at				
tted				ASPHALT TRAIL EXTENSION
tage				
applied	1	8/5/21	REVISED PER CITY COMMENTS	
les.	NO.	DATE	REVISIONS	





GENERAL NOTES	DATE: JULY 202
	PROJECT NO: PD2004
AND DETAILS	FILE: PD2004-COVE
	SHEET 2 OF 7

WASTE DISPOSAL STORMWATER POLLUTION PREVENTION PLAN ALL WASTES COMPOSED OF BUILDING MATERIALS MUST BE A COPY OF THIS PLAN, ALONG WITH ALL INSPECTION REPORTS, WILL BE KEPT AT THE SITE AT ALL TIMES. REMOVED FROM THE SITE FOR DISPOSAL IN PERMITTED THE PERMITEE SHALL RETAIN COPIES OF STORMWATER DISPOSAL FACILITIES. THE PROJECT SITE WILL BE KEPT POLLUTION PREVENTION PLANS AND ALL REPORTS AND CLEAR OF ALL HUMAN AND CONSTRUCTION DEBRIS. NO BUILDING MATERIALS, GAS OR OIL SHALL BE BURIED, NOTICES REQUIRED BY THIS PERMIT FOR A PERIOD OF AT DUMPED, OR DISCHARGED AT THE SITE. A SECURELY LIDDED LEAST THREE YEARS FROM THE DATE THE PERMIT COVERAGE EXPIRES OR IS TERMINATED. DUMPSTER WILL BE PROVIDED FOR STANDARD SOLID WASTE. SITE DESCRIPTION: HAZARDOUS WASTE WILL BE DISPOSED OF AS SPECIFIED BY THE CITY OF AURORA, THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY. OR THE MANUFACTURER OF THE PROJECT NAME AND LOCATION: HOMETOWN PARK ASPHALT TRAIL EXTENSION, MATERIAL, WHICH EVER IS STRICTER. SITE PERSONNEL WILL AURORA, KANE COUNTY, IL. BE INSTRUCTED IN THESE PRACTICES AND THE GENERAL **PROJECT DESCRIPTION:** CONTRACTOR WILL BE RESPONSIBLE FOR THE PROPER CONSTRUCTION OF A NEW BIKE PATH WITH MINOR DISPOSAL OF ALL HAZARDOUS WASTE PRODUCED AS A PART EARTHWORK OF THIS CONSTRUCTION PROJECT. TOTAL AREA DISTURBED = 0.35 ACRES SANITARY WASTE WILL BE COLLECTED IN PORTABLE UNITS AND DRAINED AS SPECIFIED BY THE CITY OF AURORA AND RUNOFF COEFFICIENT OF DISTURBED SITE AREA AFTER THE FOX METRO WATER RECLAMATION DISTRICT. CONSTRUCTION = 0.65ANY SPILLED OIL, GAS, OR OTHER CONSTRUCTION MATERIAL SOILS: WILL BE CONTAINED AND CLEANED IMMEDIATELY. 69A-MILFORD SILTY CLAY LOAM CONTAMINATED SOIL WILL BE DISPOSED OF IN AN APPROVED 697A – WAUCONDA SILT LOAM MANNER AT A LICENSED LANDFILL. RECEIVING WATERS: WAUBONSIE CREEK, FOX RIVER A SINGLE CONCRETE WASHOUT AREA WILL BE DESIGNATED BY THE CONTRACTOR FOR USE DURING THE DURATION OF EXISTING SITE CONDITIONS: TURF FIELD PARK THE PROJECT. CONCRETE WASHOUT SHOULD BE CONTAINED AT ALL TIMES. WASHOUT MATERIAL SHOULD NOT BE ALLOWED TO ENTER STORM SEWER OR LEACH INTO THE SOIL ADJACENT/OFFSITE AREAS: FULLY DEVELOPED RESIDENTIAL DISTRICTS AND PARKS. UNDER ANY CIRCUMSTANCES. ANY WASTE SHOULD BE DISPOSED OF PROPERLY AN THE LOCATION OF THE WASHOUT REFER TO IMPROVEMENT PLANS FOR ADDITIONAL SITE SHOULD BE DESIGNATED WITH PROPER SIGNAGE. INFORMATION. OTHER REQUIREMENTS EROSION AND SEDIMENT CONTROLS REFER TO THE IMPROVEMENT PLANS FOR COLE CENTER THE CITY OF AURORA SUBDIVISION REGULATIONS AND THE OUTBUILDING AND REMODELING AND THIS SWPPP. KANE COUNTY STORMWATER MANAGEMENT ORDINANCE WILL GOVERN ALL EROSION CONTROL AND STORMWATER STABILIZATION PRACTICES: MANAGEMENT OPERATIONS. ANY AREAS WITHIN OR ADJACENT TO THE SITE THE KANE DUPAGE SOIL AND WATER CONSERVATION DISTRICT PERIMETER THAT HAVE BEEN DISTURBED DURING THE WILL INSPECT THE EROSION CONTROL MEASURES. COURSE OF CONSTRUCTION WILL BE STABILIZED PRIOR TO PROJECT COMPLETION. STABILIZATION OF DISTURBED AREAS MUST BE INITIATED WITHIN 1 WORKING DAY OF PERMANENT OR TEMPORARY STRUCTURAL PRACTICES: CESSATION OF EARTH DISTURBING ACTIVITIES AND SHALL BE COMPLETED AS SOON AS POSSIBLE BUT NOT LATER THAN 14 SILT FENCE SHALL BE INSTALLED ALONG THE DAYS FROM THE INITIATION OF THE STABILIZATION WORK IN DOWNSTREAM PERIMETER OF THE SITE AS DIRECTED THE AREA. ON THE IMPROVEMENT PLANS. INLET FILTERS SHALL BE INSTALLED IN EXISTING NO FUEL OR OIL WILL BE STORED ON-SITE WITHOUT PROPER DRAINAGE STRUCTURES PRIOR TO ANY GROUND CONTAINMENT AND WRITTEN PERMISSION FROM THE CITY OF DISTURBING ACTIVITIES. AURORA. A STABILIZED CONSTRUCTION ENTRANCE SHALL BE INSTALLED IMMEDIATELY FOLLOWING THE THE CONTRACTOR WILL PREVENT OFF-SITE TRACKING OF ESTABLISHMENT OF PROPOSED GRADES AT THE SEDIMENTS. IF THE STABILIZED CONSTRUCTION ENTRANCE IS ENTRANCE LOCATION. NOT SUFFICIENT, FURTHER MEASURES MUST BE IMPLEMENTED. ANY SEDIMENT LEFT ON THE PUBLIC ROADWAY WILL BE CLEANED OFF EVERY NIGHT. STORM WATER MANAGEMENT DUST CONTROL, IF DEEMED NECESSARY BY THE CITY REFER TO THE IMPROVEMENT PLANS FOR HOMETOWN ENGINEER, WILL BE DONE BY MEANS OF A WATER TRUCK PARK ASPHALT TRAIL EXTENSION AND THE STORMWATER SPRAYING WATER ON THE SURFACE OF THE SITE. MANAGEMENT CALCULATIONS INCLUDED IN THE KANE STOCKPILES OF SOIL OR OTHER BUILDING MATERIALS SHOULD COUNTY STORMWATER PERMIT APPLICATION FOR ADDITIONAL INFORMATION NOT BE LOCATED IN AREAS WITH HIGH POTENTIAL FOR CONTRIBUTION SEDIMENTS TO STORMWATER FACILITIES. RUNOFF: STOCKPILES OF SOIL AND OTHER BUILDING MATERIALS TO REMAIN IN PLACE MORE THAN THREE (3) DAYS SHALL BE THE SITE IS URBAN. DRAINAGE WILL BE DIRECTED TO EXISTING STRUCTURES WHICH ARE CONNECTED TO FURNISHED WITH EROSION AND SEDIMENTATION CONTROL THE DETENTION POND ADJACENT TO THE PROJECT MEASURES (I.E. PERIMETER SILT FENCE). STOCKPILES NOT BEING ACTIVELY WORKED AND TO REMAIN IN PLACE FOR 14 SITE. DAYS OR MORE SHALL RECEIVE TEMPORARY SEEDING. **DETENTION:** STOCKPILES SHOULD NOT BE LOCATED ON WETLANDS, FLOODPLAINS, AREAS OF CONCENTRATED FLOW, OR WHERE STORMWATER DETENTION IS EXISTING FOR THE SITE. THEY MAY CONTRIBUTE SEDIMENT TO STORMWATER FACULTIES. VELOCITY DISSIPATION ALL AREAS USED FOR CONSTRUCTION TRAFFIC IN AND OUT THERE WILL BE NO POINT SOURCE FLOWS EXITING OF THE PROJECT SHOULD BE RESTRICTED TO STABILIZED THE SITE OVERLAND. CONSTRUCTION ENTRANCES. ALL STORM SEWER INLETS WITHING 50'OF ANY CONSTRUCTION ENTRANCE SHALL RECEIVE INLET PROTECTION. ACCORDING TO THE KANE COUNTY STORM WATER ORDINANCE, "THE CONDITION OF THE CONSTRUCTION SITE FOR WINTER SHUTDOWN SHALL BE ADDRESSED EARLY IN THE FALL GROWING SEASON SO THAT SLOPES AND OTHER BARE AREAS MAY BE STABILIZED WITH TEMPORARY AND/OR PERMANENT VEGETATIVE COVER FOR PROPER EROSION AND SEDIMENT CONTROL. ALL OPEN AREAS THAT ARE TO REMAIN IDLE THROUGHOUT THE WINTER SHALL RECEIVE TEMPORARY EROSION CONTROL MEASURES INCLUDING TEMPORARY SEEDING, MULCHING AND/OR EROSION BLANKET PRIOR TO THE END OF THE FALL GROWING SEASON. THE AREAS TO BE WORKED BEYOND THE END OF THE GROWING SEASON MUST INCORPORATE SOIL STABILIZATION MEASURES THAT DO NOT RELY ON VEGETATIVE COVER SUCH AS EROSION CONTROL BLANKET AND HEAVY MULCHING. OPYRIGHT © 2021 ENGINEERING ENTERPRISES, INC.

Engineering Enterprises, Inc. CONSULTING ENGINEERS 52 Wheeler Road Sugar Grove, Illinois 60554 630.466.6700 / www.eeiweb.com

NON-STORMWATER DISCHARGES

IT IS EXPECTED THAT THE FOLLOWING NON-STORMWATER DISCHARGES WILL OCCUR FROM THIS SITE DURING THE CONSTRUCTION PERIOD:

- OCCURRED)

- 4. CONSTRUCT PATH.
- GRADE AREAS.

6. FINISH REMAINING RESTORATION W/ PERMANENT SEEDING.

MAINTENANCE AND INSPECTION PROCEDURES

CONDITIONS.

THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL REGULAR INSPECTIONS REQUIRED BY THE NPDES GENERAL PERMIT #2 INCLUDING RECORDING AND KEEPING A RECORD OF EACH INSPECTION. THIS PROCESS WILL CONTINUE UNTIL FINAL STABILIZATION IS ACHIEVED AND A NOTICE OF TERMINATION IS RECEIVED BY THE OWNER. INSPECTIONS WILL BE PERFORMED AND RECORDED BY QUALIFIED INDIVIDUALS TRAINED BY THE GENERAL CONTRACTOR AT LEAST ONCE EVERY WEEK AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.5 INCHES OR GREATER.

DISTURBED AREAS AND AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION SHALL BE INSPECTED FOR EVIDENCE OF, OR THE POTENTIAL FOR, POLLUTANTS ENTERING THE DRAINAGE SYSTEM. EROSION AND SEDIMENT CONTROL MEASURES IDENTIFIED IN THE PLAN SHALL BE OBSERVED TO ENSURE THAT THEY ARE OPERATING CORRECTLY. WHERE DISCHARGE LOCATIONS OR POINTS ARE ACCESSIBLE, THEY SHALL BE INSPECTED TO ASCERTAIN WHETHER EROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO RECEIVING WATERS. LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE SHALL BE INSPECTED FOR EVIDENCE OF OFFSITE SEDIMENT TRACKING.

BASED ON THE RESULTS OF THE INSPECTIONS, MODIFICATIONS NECESSARY SHALL BE IMPLEMENTED WITHIN 7 DAYS OF THE INSPECTION.

ALL MEASURES WILL BE MAINTAINED IN GOOD WORKING ORDER. ANY NECESSARY REPAIRS WILL BE INITIATED IMMEDIATELY.

SEDIMENT BUILDUP WILL BE REMOVED FROM SILT FENCES WHEN IT HAS REACHED 1/3 THE HEIGHT OF THE FABRIC.

SEDIMENT BUILDUP WILL BE REMOVED FROM OTHER EROSION CONTROLS AS NEEDED TO MAINTAIN STORMWATER FLOW THROUGH THE SITE AND AVOID SEDIMENT FROM BYPASSING THE EROSION CONTROLS.

EROSION CONTROL MEASURES WILL BE REPAIRED, MAINTAINED, OR INCREASED AT THE DIRECTION OF THE KANE/DUPAGE SOIL AND WATER CONSERVATION DISTRICT. THE CITY OF AURORA OR THE SCHOOL DISTRICT'S ENGINEER.

A MAINTENANCE INSPECTION REPORT WILL BE MADE AFTER EACH INSPECTION. THE REPORT SHALL SUMMARIZE THE SCOPE OF THE INSPECTION, NAME(S) AND QUALIFICATIONS OF PERSONNEL MAKING THE INSPECTION, THE DATE(S) OF THE INSPECTION, MAJOR OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THE STORMWATER POLLUTION PREVENTION PLAN, AND ACTIONS TAKEN TO SOLVE ANY PROBLEMS OBSERVED. THE INSPECTION REPORT SHALL BE SIGNED BY A QUALIFIED INDIVIDUAL PER NPDES GENERAL PERMIT NO. 2.

INSPECTION REPORTS SHALL BE RETAINED AS A PART OF THE STORM WATER POLLUTION PREVENTION PLAN FOR AT LEAST THREE YEARS AFTER FINAL STABILIZATION AND A NOTICE OF DISCONTINUATION HAS BEEN SUBMITTED TO THE DEPARTMENT.

1

NO.

DATE

8/5/21 | REVISED PER CITY COMMENTS

REVISIONS

FOX VALLEY PARK DISTRICT 101 W ILLINOIS AVENUE AURORA, IL 60506

Bar represents 1"a FULL size plotted scale. Percentage to 1" to be applied to stated scales.

■ WATER FROM WATER MAIN AND FIRE HYDRANT FLUSHING. ■ PAVEMENT WASH WATERS (WHERE NO SPILLS OR LEAKS OF TOXIC OR HAZARDOUS MATERIALS HAVE

■ UNCONTAMINATED GROUND AND SURFACE WATER FROM DEWATERING EXCAVATIONS AND DETENTION BASINS ■ DUST CONTROL WATER

SCHEDULE OF CONSTRUCTION

1. INSTALL SILT FENCE AND EROSION CONTROL MEASURES.

2. PAVEMENT, TOPSOIL AND MISCELLANEOUS REMOVAL

3. PERFORM MASS GRADING OF SITE.

5. INSTALL PERMANENT SEEDING MEASURES ON FINISHED

THE GENERAL CONTRACTOR FOR THIS PROJECT IS RESPONSIBLE FOR MAINTAINING THE EROSION AND SEDIMENT CONTROL MEASURES IN GOOD AND EFFECTIVE OPERATING

MAINTENANCE AND INSPECTION PROCEDURES (CONT.)

CONTRACTOR'S CERTIFICATION I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (ILR10) THAT AUTHORIZES THE STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS A PART OF THIS CERTIFICATION.

GENERAL CONTRACTOR

COMPANY NAME

COMPANY ADDRESS

COMPANY PHONE NUMBER

PRINTED NAME AND TITLE

SIGNATURE

DATE

SUB-CONTRACTOR #1

SUB-CONTRACTORS RESPONSIBILITY

COMPANY NAME

COMPANY ADDRESS

COMPANY PHONE NUMBER

PRINTED NAME AND TITLE

SIGNATURE

DATE

USE ADDITIONAL SHEETS FOR ADDITIONAL SUB-CONTRACTORS. EACH SHEET WILL HAVE THE PROJECT NAME AND LOCATION AS DESCRIBED IN THE SITE DESCRIPTION ON THIS SHEET. EACH ADDITIONAL SUB-CONTRACTOR WILL PROVIDE THEIR RESPONSIBILITY, COMPANY NAME, ADDRESS AND PHONE NUMBER, PRINTED NAME AND TITLE, SIGNATURE AND DATE. THIS INFORMATION WILL BE KEPT WITH THIS PLAN.

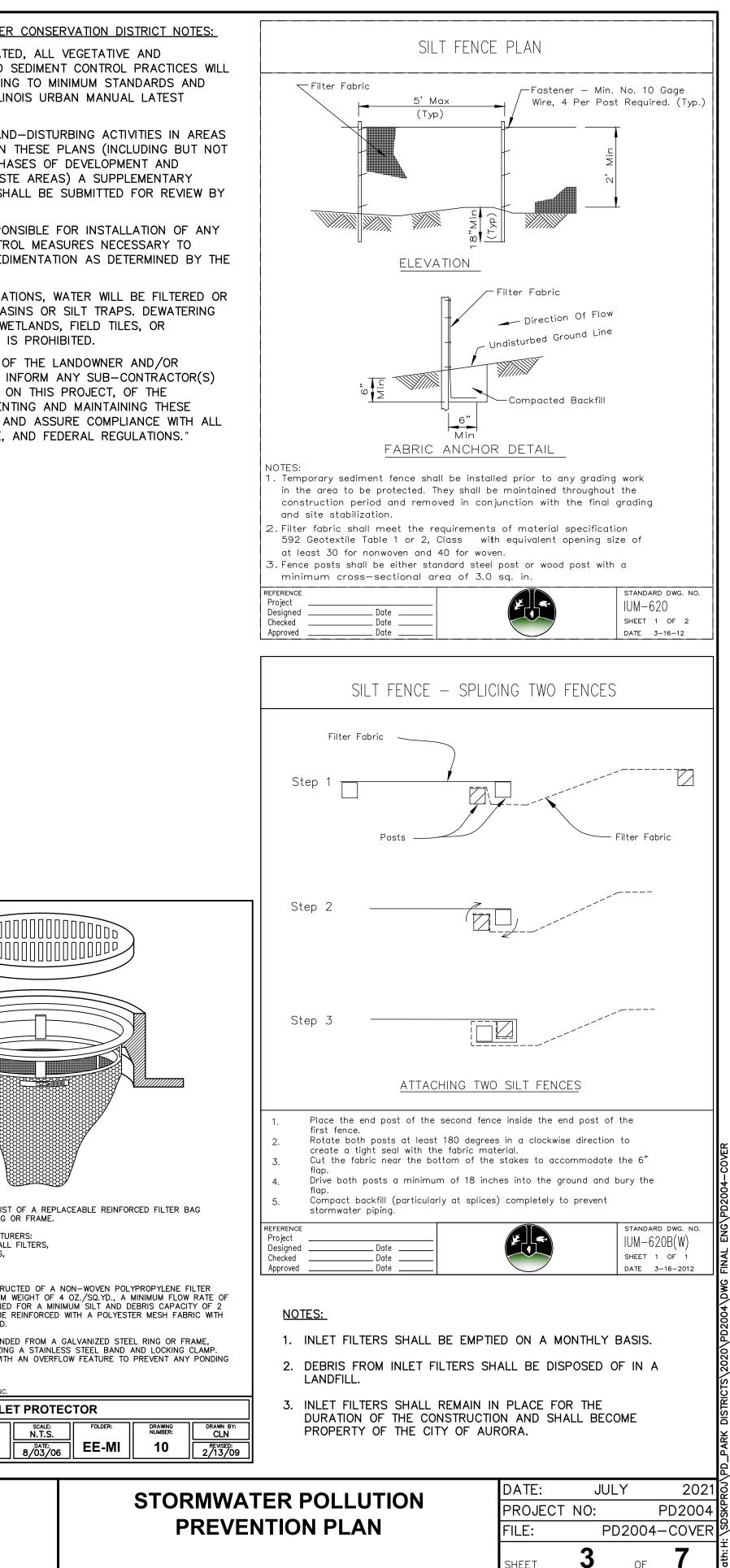
FOR PERMANENT SEEDING SEE GRADIN TEMPORARY SEEDING	IG PI	_AN																				100][]][[
ALL TEMPORARY SEEDING SHALL BE INSTALLED PER THE ILLINOIS URBAN MANUAL																	ł	\mathbf{n}			<u>]</u>					
SEEDING MIXTURE																										
SPRING OATS - 100 LBS/AC																						_				
WINTER WHEAT - 100 LBS/AC																				Æ	/	\sim				
SUDANGRASS - 100 LBS/AC																					$\langle \langle \rangle$					
HYDROSEEDING - PER MANUFACTURE'S RECOMMENDATIONS, SEED MIX MUST BE APPROPRIATE FOR DATE OF APPLICATION IT IS PERMITTED TO APPLY SEED, FERTILIZER AND MULCH AT THE SAME TIME																					///		888			
MULCHING																					Å					
ALL MULCH SHALL BE INSTALLED	PER	THE	ILLI	NOIS	URB	AN	ΜΑΝι	JAL														X				
STRAW OR HAY MULCH - 2 TON	S PE	RA	CRE	ANC	HORE	ED T	o so	ЭL																		
HYDRAULIC MULCH — 1 ½ TONS PI RECOMMENDATIONS, HYDRAULIC MI																							BE			
															NOTE	S:								00	000	20
	1										-				1. INI SU								ONSIS RING			
SEEDING SCHEDULE	JAN	FEB	MARCH	APRIL	МАΥ	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC				RA	THOM	I MA	TERI	ALS	- (H—AL			S,
TEMPORARY SEEDING AND MULCHING															IPF	> _	- INL	ET F	ILTEF	RS,		QUAL				
WINTER WHEAT SPRING OATS															3. T⊦											
SUDAN GRASS MULCHING ONLY															14	5 (GAL./	MIN.	/SQ.I	FT.,	AND	DES	IMUM SIGNE .L BE	D F	OR A	MI
FERTILIZER MIXTURE FOR PRO							<u> </u>						I										Q.YD			
NITROGEN (N) PHOSPHORUS (P) POTASSIUM (K)	120 52	D LE 2 LE	3S./ 3S./	AC. AC.	OR	120	,) LB) LB	S./ S./	'AC. 'AC.	₽₂ К₂	05 0				TH	NF E I	ORMI	NG 1 E SH	O AS	STM- BE	– A3(DES	5, U1	SPEN TILIZIN D WIT	NG A	ST/	AINL
PYRIGHT © 2021 ENGINEERING ENTERPRISES, INC.														С	OPYRIGHT	©	202	ENG	INEERI	ING E	ENTER	PRISE	s, inc			
TEMPORARY SEEDING AND N	UL	СН	ING	i IN	FOF	RM	ATI	ON	& 3	SCI	HEI	DUL	.E										INL	ET	PR	ОТ
Engineering Enterprises, Inc. 52 Wheeler Road Sugar Grove, Illinois 60554 Phone: (630) 466-9350	<u>N</u>	CALE: .T.S. DATE: 24/9	_	E	FOLDE				AWING MBER: -03			RAWN BLN REVISE			551	5,03	E ngi i 2 Whe lugar Phone:	eler Grove	Road , Illino	ois 60	0554	ses, I	nc.		Ν.	ΛLE: Γ.S.

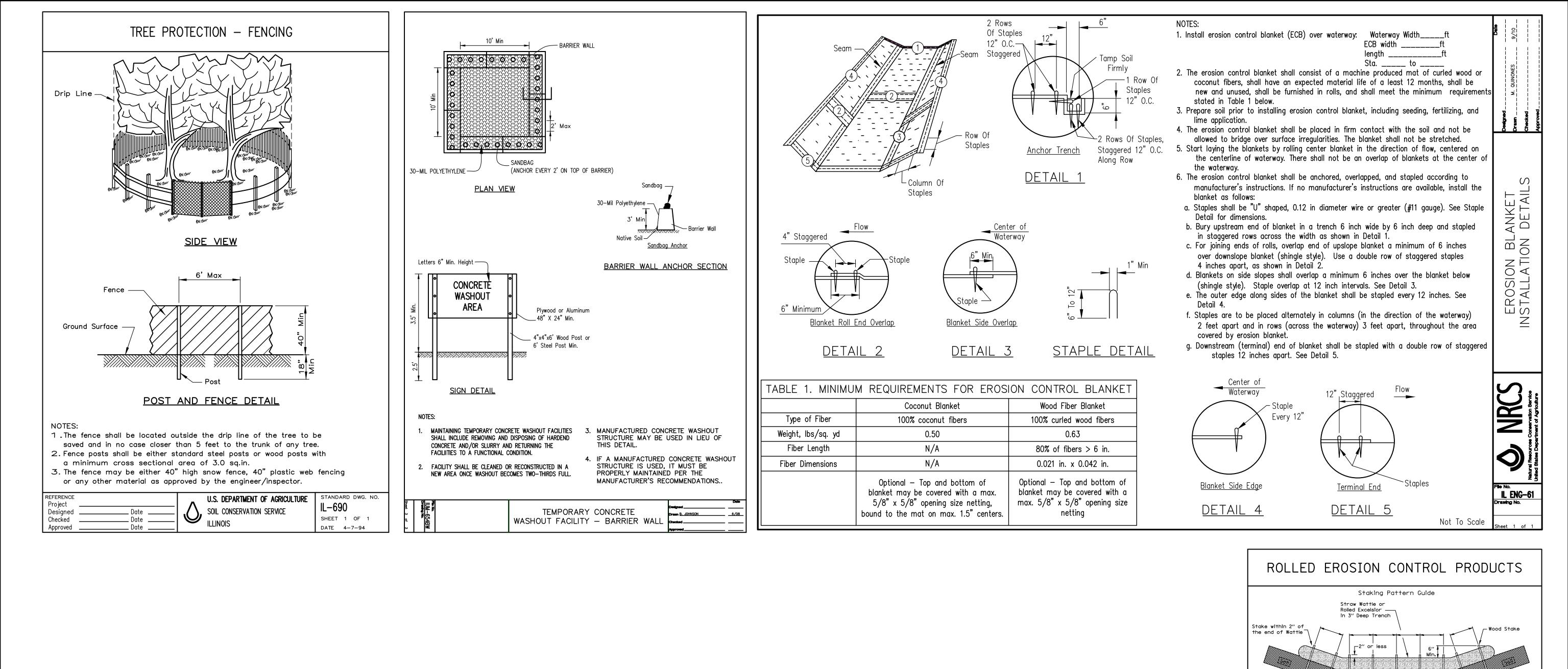
HOMETOWN PARK ASPHALT TRAIL EXTENSION

N.T.S.

KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT NOTES:

- A) UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL LATEST EDITION.
- B) PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO, ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED FOR REVIEW BY THE KDSWCD.
- C) THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE KDSWCD.
- D) DURING DEWATERING OPERATIONS, WATER WILL BE FILTERED OR PUMPED INTO SEDIMENT BASINS OR SILT TRAPS. DEWATERING DIRECTLY INTO STREAMS, WETLANDS, FIELD TILES, OR STORMWATER STRUCTURES IS PROHIBITED
- E) IT IS THE RESPONSIBILITY OF THE LANDOWNER AND/OR GENERAL CONTRACTOR TO INFORM ANY SUB-CONTRACTOR(S) WHO MAY PERFORM WORK ON THIS PROJECT, OF THE REQUIREMENTS IN IMPLEMENTING AND MAINTAINING THESE EROSION CONTROL PLANS AND ASSURE COMPLIANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS."

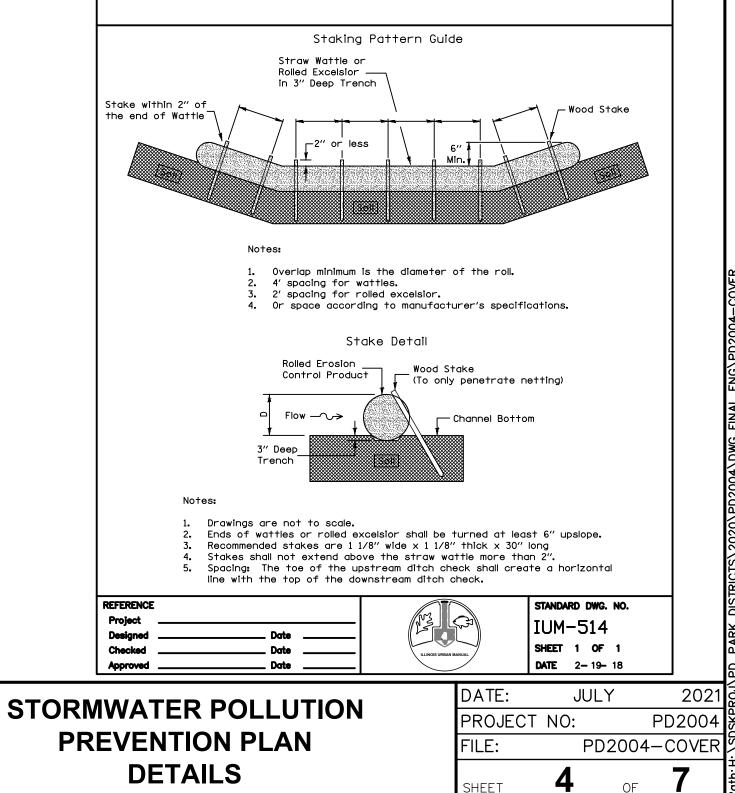




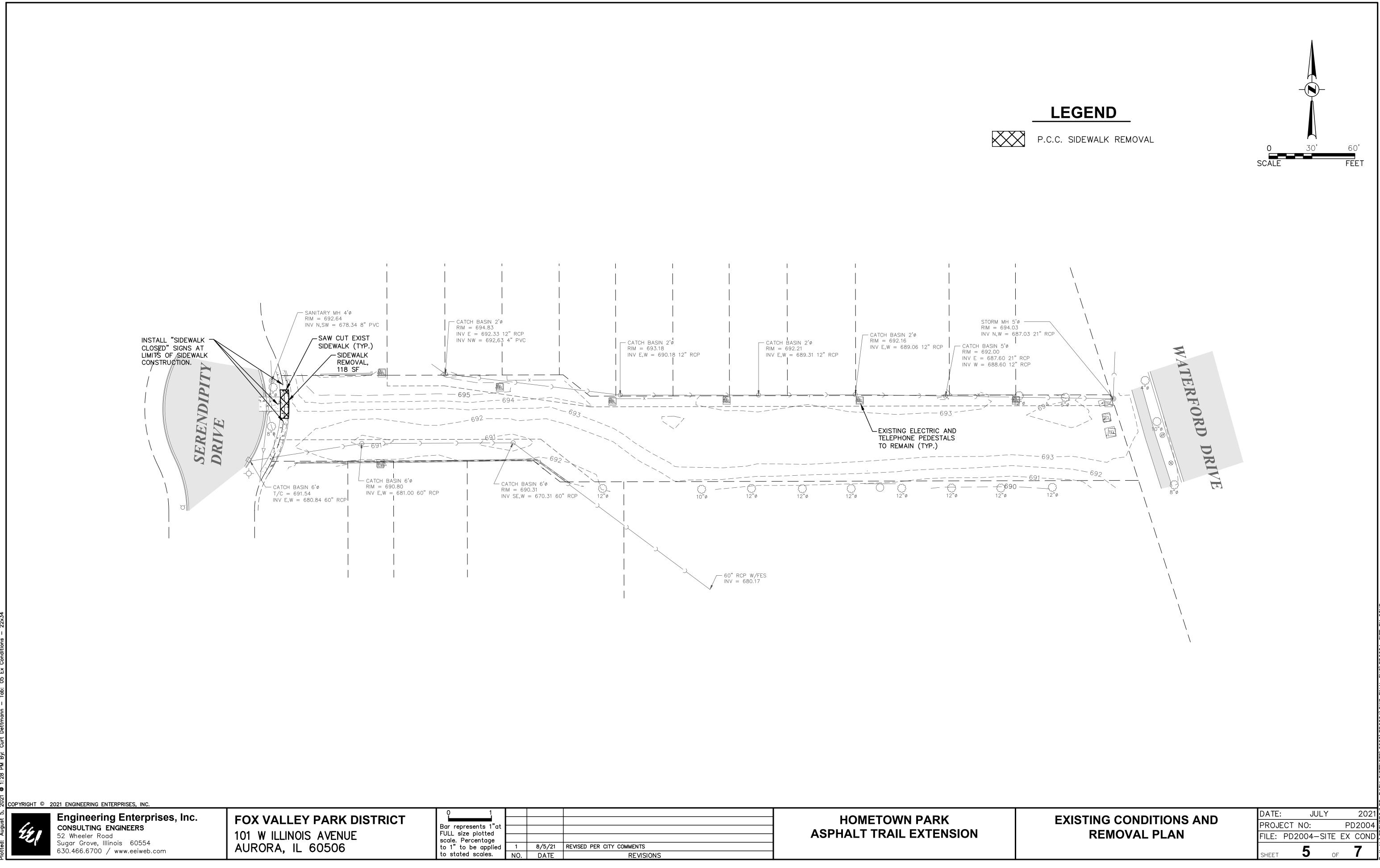
Engineering Enterprises, Inc. CONSULTING ENGINEERS 52 Wheeler Road Sugar Grove, Illinois 60554 630.466.6700 / www.eeiweb.com

OPYRIGHT © 2021 ENGINEERING ENTERPRISES, INC.

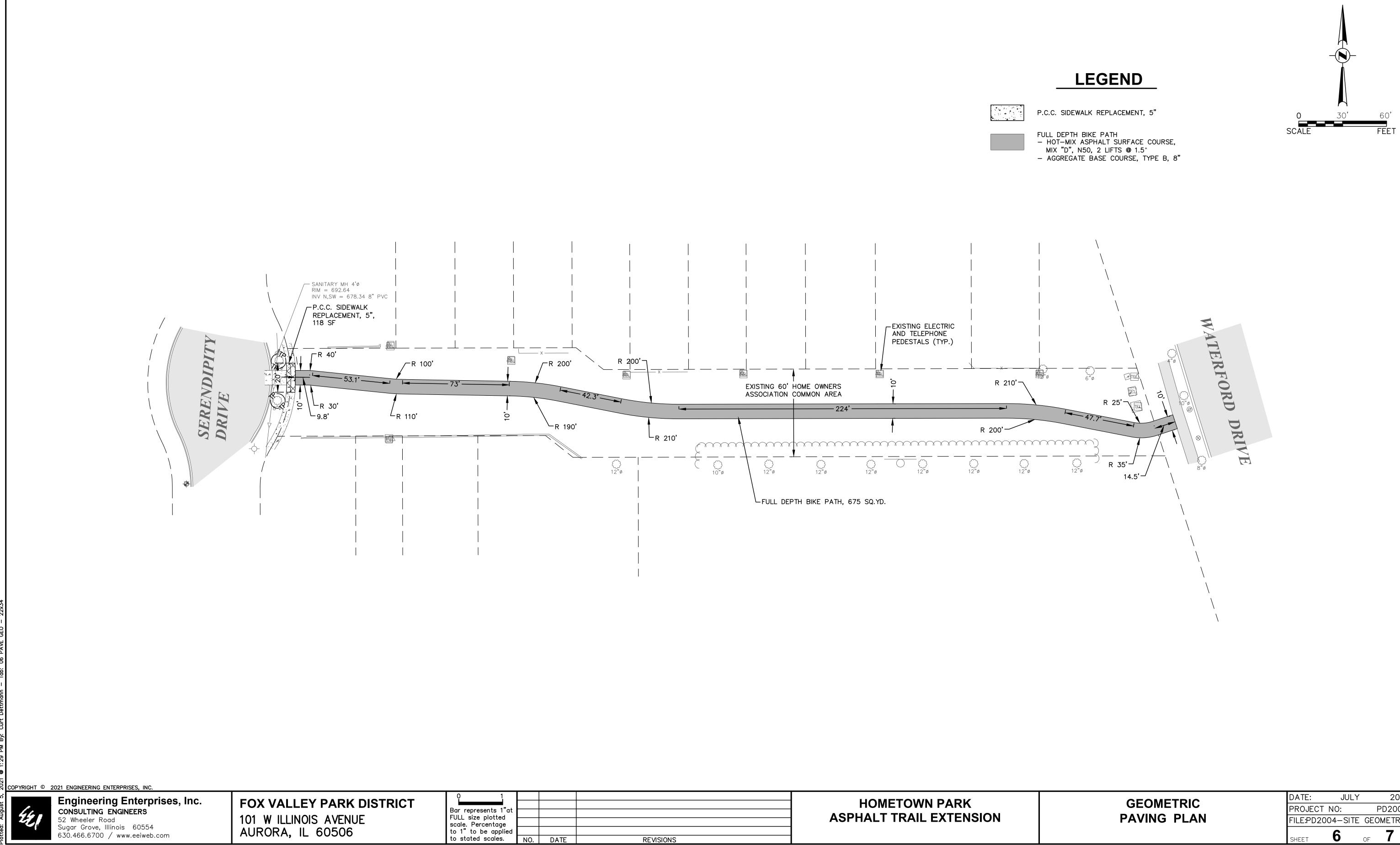
1 s 1"at				HOMETOWN PARK
tted tage				ASPHALT TRAIL EXTENSION
applied	1	8/5/21	REVISED PER CITY COMMENTS	
ıles.	NO.	DATE	REVISIONS	



PROJ\PD_PARK DISTRICTS\2020\PD2004\DWG FINAL ENG\PD2004.

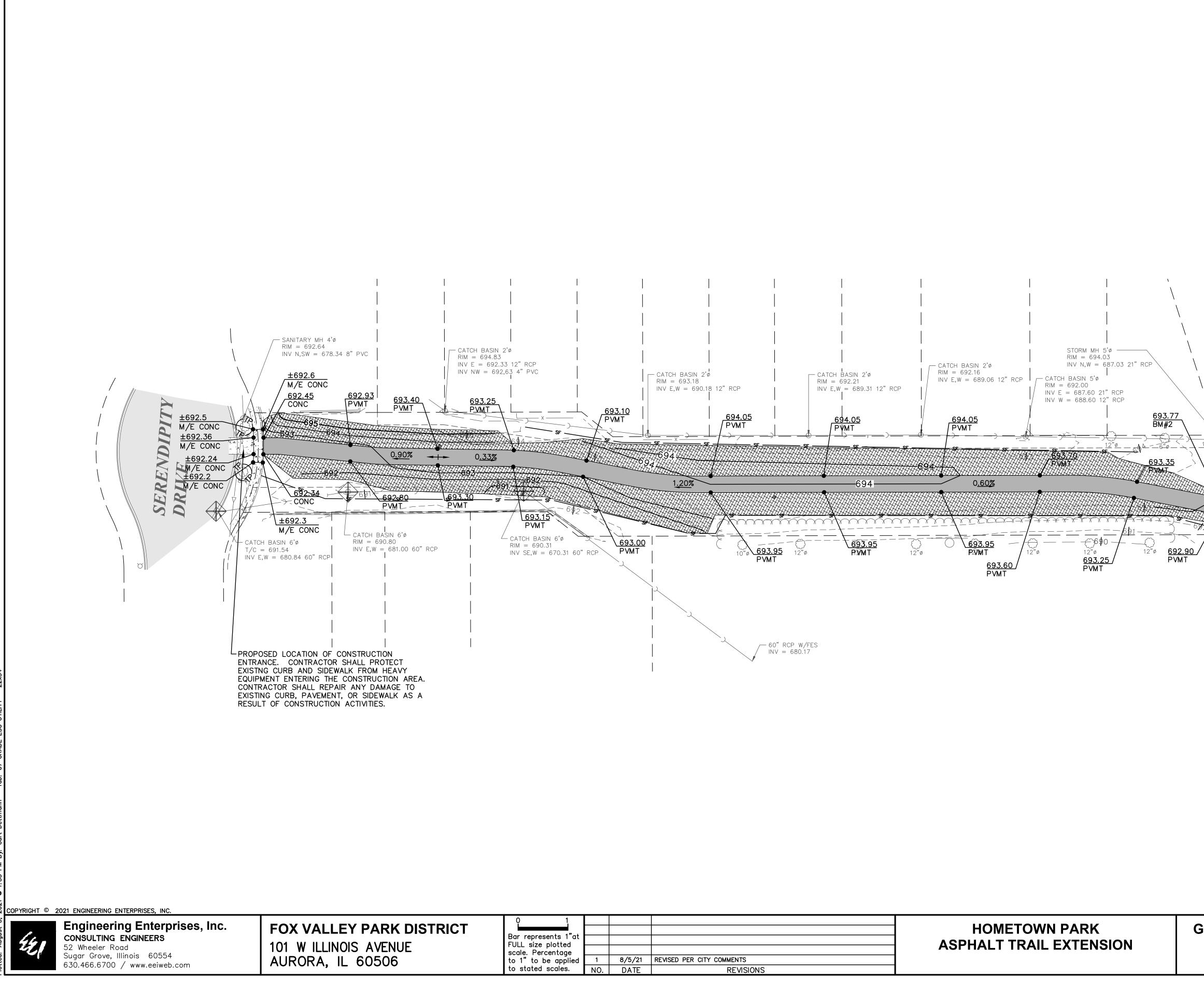


1 Ints 1"at				HOMETOWN PARK
otted				ASPHALT TRAIL EXTENSION
ntage				
applied	1	8/5/21	REVISED PER CITY COMMENTS	
ales.	NO.	DATE	REVISIONS	



1				
				HOMETOWN PARK
its 1"at otted				ASPHALT TRAIL EXTENSION
ntage				ASPHALT INAIL EXTENSION
applied				
ales.	NO.	DATE	REVISIONS	

GEOMETRIC	DATE: JULY 2021
	PROJECT NO: PD2004
PAVING PLAN	FILE:PD2004-SITE GEOMETRIC
	SHEET 6 OF 7



1 ts 1"at otted ntage				HOMETOWN PARK ASPHALT TRAIL EXTENSION
applied	1	8/5/21	REVISED PER CITY COMMENTS	
ales.	NO.	DATE	REVISIONS	

B3.00 PWAT 592.00 PWAT 500 M/E PWAT M/E PWAT	NOTES: 1. IT IS THE IN ACCESS TO DRIVE. CONT OWNER FOR REQUIREMEN 2. TOPSOIL STO RESPREAD S OWNER. SILT FOR STOCKP 3. CONTRACTOR ADDITIONAL	 SILT FENCE SILT FENCE TREE PROTECTION INLET FILTER SEEDING SEEDING TENTION FOR THE CONSTRUCTION BE PROVIDED FROM SERENDIPITY RACTOR SHALL COORDINATE WITH ACCESS AND STORAGE TS. OCKPILE LOCATIONS FOR SHALL COORDINATE WITH ACCESS AND STORAGE TS. OCKPILE LOCATIONS FOR SHALL BE INSTALLED DIES AS NEEDED. R SHALL RESTORE ANY DISTURBED AREAS DURING ON ACTIVITIES THAT ARE NOT
GRADING, EROSION AND SE CONTROL AND UTILITY F		DATE: JULY 202 PROJECT NO: PD2004 FIED2004-SITE GRADE-EROS SHEET 7 OF 7