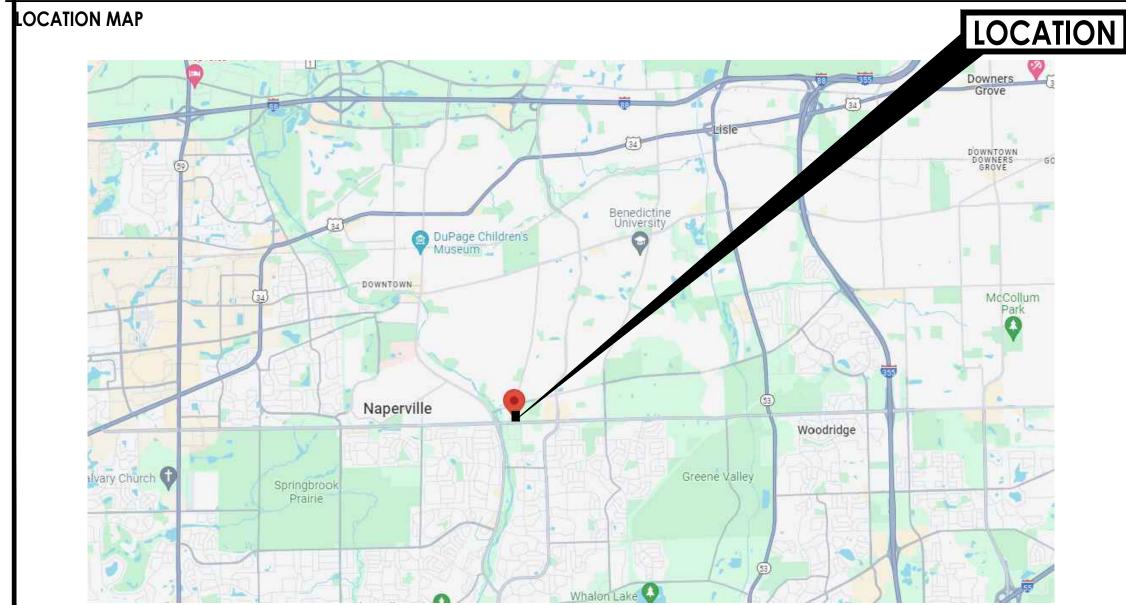
SYMBOL AND LINE LEGEND

	\otimes		VALVE VAULT	W	— W———	WATERMAIN PIPE
	\otimes	•	WATER B-BOX	>		STORM SEWER PIPE
			WATER VALVE BOX	\longrightarrow	>>	STORM UNDERDRAIN
	~) ,	X	FIRE HYDRANT)		SANITARY SEWER PIPE
			WELL HEAD	—— IRR —— ——	— IRR ——	IRRIGATION SLEEVE/PIPING
	¥	~	FIRE DEPARTMENT CONNECTION	——— E ———	—Е——	ELECTRICAL DUCT BANK
			STORM INLET	G	— G———	NATURAL GAS LINE
	\bigcirc	۲	STORM MANHOLE	COM	—сом—	COMMUNICATIONS LINE
	\bigcirc	\bullet	CATCH BASIN	CWS	—CWS	CHILLED WATER SUPPLY
	D	Ο	STORM CLEANOUT	CWR		CHILLED WATER RETURN
	O DS	DS	DOWNSPOUT	TV	— TV ——	TELEVISION CABLE
			FLARED END SECTION	—— UGW —— ——	— UGW——	UNDERGROUND WIRE
			SANITARY MANHOLE	— T	—_T	TELEPHONE CABLE
	S	0	SANITARY CLEANOUT	——FO——	—F0 ——	FIBER OPTIC CABLE
	¢	*	LIGHT POLE	——— A ———	— A——	AERIAL WIRES
		0	TELEPHONE MANHOLE			CONSTRUCTION LIMITS
(\mathcal{O}	~	POWER POLE			PROPERTY LINE
	\square		GAS VALVE			EASEMENT LINE
			GAS METER			VENT LINE
	ΗH	НН	HAND HOLE	HWL	HWL	HIGH WATER LINE
	М	М	MAIL BOX	NWL		NORMAL WATER LINE
		٢	ELECTRICAL MANHOLE	oo	o	CHAIN LINK FENCE
	TV		CABLE TV PEDESTAL	— X — — X — — –	— x —	ALUMINUM FENCE
	T		TELEPHONE PEDESTAL	DD	o	WOODEN FENCE
	.	●	TRAFFIC OR STREET SIGN		//	SILT FENCE
			SOIL BORING	AEVA	05°V3.	
	$\times_{0,0}$	ſ	21.56 SPOT ELEVATION			DECIDUOUS TREE
		1	SURFLACE FLOW	Jas Jus	Land	
		入	100-YEAR OVERFLOW		\mathbb{C}	SHRUB OR BUSH
						EVERGREEN TREE



PRELIMINARY ENGINEERING PLANS

PRIMROSE NAPERVILLE 471 E. 75TH STREET, NAPERVILLE, IL

PETITIONER INFORMATION

PRIMROSE SCHOOL FRANCHISING COMPANY 3200 WINDY HILL ROAD SE, SUITE 1200E ATLANTA, GA 30339 CONTACT: MATT TAYLOR PH: 617-901-9015 EM: MTAYLOR@PRIMROSESCHOOLS.COM

NOTES

- SITE ACCESS CONTROL INCLUDING SAFETY FENCES AND TRAFFIC CONTROL, ALL CONSTRUCTION MEANS AND METHODS, AND SITE SAFETY ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- 2. THE CONTRACTORS SHALL NOTIFY ALL UTILITY COMPANIES FOR FIELD LOCATIONS OF THEIR FACILITIES PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE MAINTENANCE AND PRESERVATION OF THESE FACILITIES. ALL UTILITIES SHOWN IN THE PLANS ARE FROM RECORDS OR FIELD OBSERVABLE IN FORMATION LOCATED BY SURVEYOR. ANY UTILITY LOCATIONS SHOWN SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD.

DUTY TO INDEMNIFY

THE CONTRACTOR SHALL DEFEND, INDEMNIFY, KEEP AND SAVE HARMLESS THE MUNICIPALITY, OWNER, AND ENGINEER, AND BOARD MEMBERS, REPRESENTATIVES, AGENTS AND EMPLOYEES, IN BOTH INDIVIDUAL AND OFFICIAL CAPACITIES, AGAINST ALL SUITS, CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES, CAUSED BY, GROWING OUT OF, OR INCIDENTAL TO, THE PERFORMANCE OF THE WORK UNDER THE CONTRACT BY THE CONTRACTOR OR ITS SUBCONTRACTORS TO THE FULL EXTENT AS ALLOWED BY THE LAWS OF THE STATE OF ILLINOIS AND NOT BEYOND ANY EXTENT WHICH WOULD RENDER THESE PROVISIONS VOID OR UNENFORCEABLE. THIS OBLIGATION INCLUDES BUT IS NOT LIMITED TO, THE ILLINOIS LAWS REGARDING STRUCTURAL WORK (IL. REV. STAT. CH. 48, PAR.60 AT SEQ.). AND REGARDING THE PROTECTION OF ADJACENT LANDOWNERS (IL. REV. STAT. CH.17 ½ PAR.51 ET. SEQ.). IN THE EVENT OF ANY SUCH INJURY (INCLUDING DEATH) OR LOSS OR DAMAGE, OR CLAIMS THEREFORE, THE CONTRACTOR SHALL GIVE PROMPT NOTICE TO THE OWNER.

BENCHMARKS

REFERENCE BENCHMARK:

CITY OF NAPERVILLE BENCHMARK #227 DATUM: NAVD 88 **ELEVATION = 739.48**

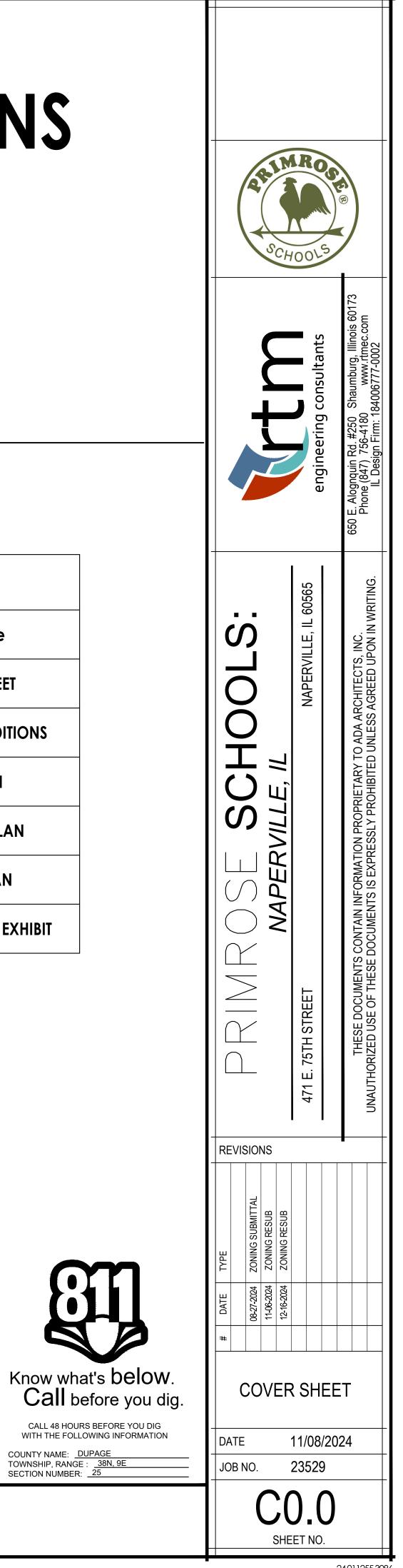
CITY OF NAPERVILLE BENCHMARK #526 DATUM: NAVD 88 **ELEVATION = 681.48**

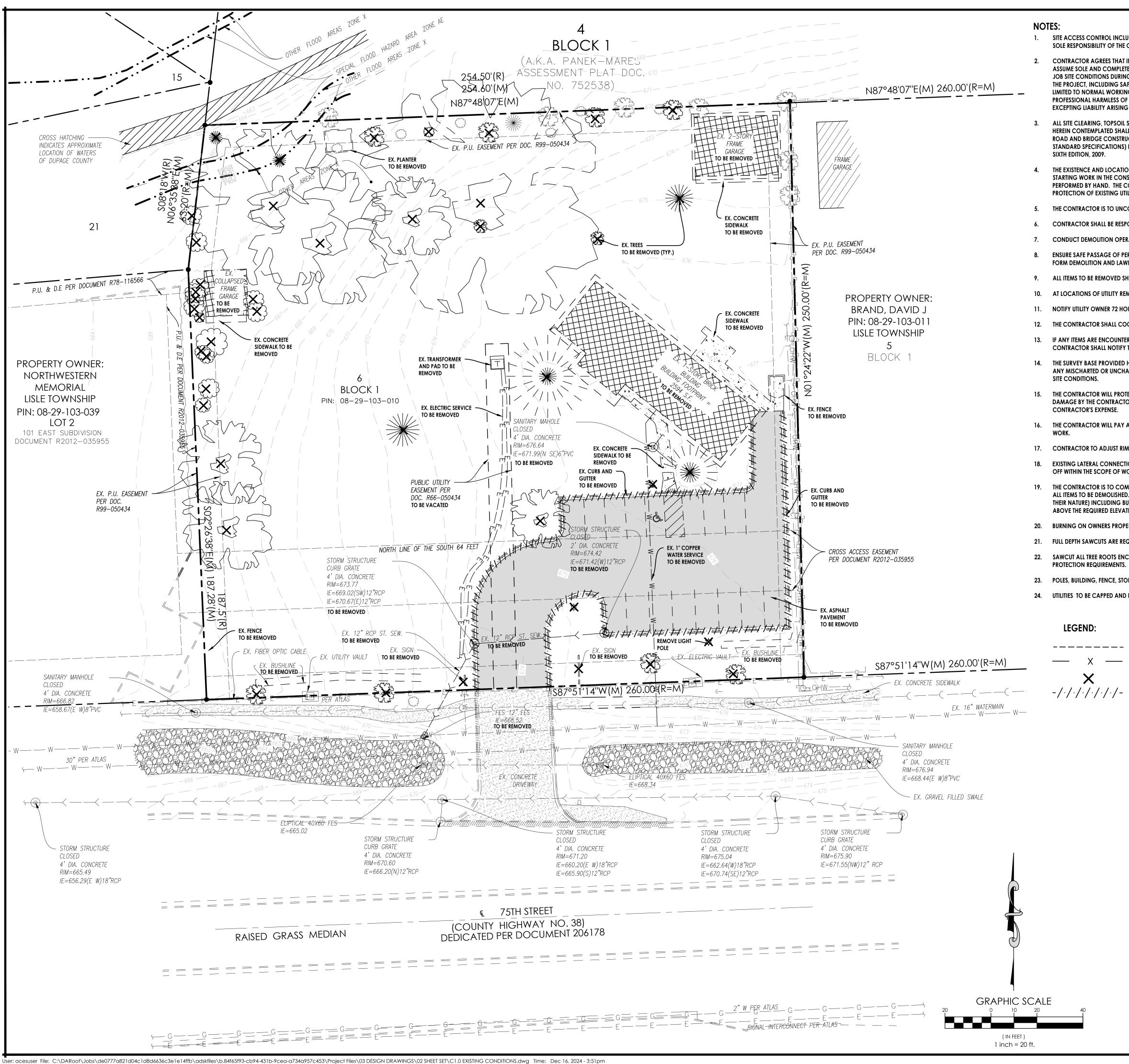
SITE BENCHMARKS:

SITE BENCHMARK #1 NORTHWEST BOLT ON FIRE HYDRANT AT ENTRANCE TO SITE ELEVATION = 675.56

SITE BENCHMARK #2 CUT BOX ON NORTHWEST CORNER OF TRANSFORMER PAD NEAR WEST SIDE OF BUILDING ON SITE ELEVATION = 676.80

Sheet List Table				
Sheet Number	Sheet Title			
C0.0	COVER SHEET			
C1.0	EXISTING CONDITIONS			
C2.0	SITE PLAN			
C3.0	GRADING PLAN			
C4.0	UTILITY PLAN			
T1.0	TRUCK TURNING EXHIBIT			





SITE ACCESS CONTROL INCLUDING SAFETY FENCES AND TRAFFIC CONTROL, ALL CONSTRUCTION MEANS AND METHODS, AND SITE SAFETY ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR

JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE IMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY, AND HOLD THE OWNER AND DESIGN PROFESSIONAL HARMLESS OF ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR DESIGN PROFESSIONAL

ALL SITE CLEARING, TOPSOIL STRIPPING, EXCAVATION, EMBANKMENT, GRADING, COMPACTION, SUB GRADE PREPARATION AND OTHER WORK HEREIN CONTEMPLATED SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE APPLICABLE SECTIONS OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ILLINOIS DEPARTMENT OF TRANSPORTATION, JANUARY 2016 EDITION, (HEREINAFTER REFERRED TO AS STANDARD SPECIFICATIONS) EXCEPT THAT PAYMENT WILL BE DEFINED AS DETAILED IN THE STANDARD SPECIFICATIONS FOR WATER AND SEWER

THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES SHALL BE INVESTIGATED AND VERIFIED IN THE FIELD BY THE CONTRACTOR BEFORE STARTING WORK IN THE CONSTRUCTION AREA. EXCAVATION IN THE VICINITY OF EXISTING STRUCTURES AND UNDERGROUND UTILITIES SHALL BE PERFORMED BY HAND. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY AND ALL DAMAGES TO EXISTING FACILITIES, MAINTENANCE AND PROTECTION OF EXISTING UTILITIES AND STRUCTURES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

THE CONTRACTOR IS TO UNCOVER ALL LINES BEING TIED INTO AND VERIFY SIZE AND ELEVATION BEFORE ANY CONSTRUCTION.

CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL STREET AND SIDEWALK CLOSURES WITH THE MUNICIPALITY.

CONDUCT DEMOLITION OPERATIONS AND REMOVAL OF DEBRIS AND SPOILS TO INSURE MINIMAL INTERFERENCE WITH OWNER OPERATIONS.

ENSURE SAFE PASSAGE OF PERSONS AROUND AREAS OF DEMOLITION. REMOVE FROM SITE ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FORM DEMOLITION AND LAWFULLY DISPOSE OF SAME.

ALL ITEMS TO BE REMOVED SHALL BE PROPERLY AND LEGALLY DISPOSED OF BY THE CONTRACTOR.

10. AT LOCATIONS OF UTILITY REMOVAL, ANY OPEN TRENCHES REQUIRED, SHALL BE BACKFILLED WITH COMPACTED TRENCH BACKFILL.

11. NOTIFY UTILITY OWNER 72 HOURS IN ADVANCE OF ANY UTILITY SHUTDOWN.

12. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER ALL ITEMS DESIGNATED TO BE REMOVED OR RELOCATED.

13. IF ANY ITEMS ARE ENCOUNTERED IN THE FIELD THAT ARE NOT SHOWN ON THE PLAN WHICH REQUIRE DEMOLITION OR RELOCATION, THE CONTRACTOR SHALL NOTIFY THE A/E IMMEDIATELY.

14. THE SURVEY BASE PROVIDED HEREIN IS FOR INFORMATIONAL PURPOSES ONLY. THE OWNER, ARCHITECT & ENGINEER(S) ARE NOT RESPONSIBLE FOR ANY MISCHARTED OR UNCHARTED UTILITIES, OR OTHER DESCREPENCIES DETECTED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL

THE CONTRACTOR WILL PROTECT ALL UTILITIES, STREETS, STRUCTURES, VEGETATION, AND ADJACENT PROPERTY DESIGNATED TO REMAIN. ANY DAMAGE BY THE CONTRACTOR TO UTILITIES, STREETS, STRUCTURES, VEGETATION AND ADJACENT PROPERTY WILL BE REPLACED OR REPAIRED AT THE CONTRACTOR'S EXPENSE.

16. THE CONTRACTOR WILL PAY ALL REQUISITE FEES TO THE MUNICIPALITY, AND ANY OTHER AGENCY REQUIRED, FOR COMPLETION OF DEMOLITION

17. CONTRACTOR TO ADJUST RIMS OF EXISTING STRUCTURES WITHIN SCOPE OF WORK TO FINAL GRADE ELEVATIONS.

18. EXISTING LATERAL CONNECTIONS FOR UTILITIES SHALL BE COORDINATED WITH THE CORRESPONDING UTILITY COMPANY FOR CAPPING AND CUT OFF WITHIN THE SCOPE OF WORK.

19. THE CONTRACTOR IS TO COMPLY WITH FEDERAL, STATE, AND LOCAL ORDINANCES WITH REGARD TO REMOVAL AND DISPOSAL OF MATERIALS FOR ALL ITEMS TO BE DEMOLISHED. WORK INCLUDES THE COMPLETE REMOVAL AND LEGAL DISPOSAL OF ALL OBJECTS AND MATERIALS (REGARDLESS OF THEIR NATURE) INCLUDING BUT NOT LIMITED TO TREE ROOTS, ORGANIC SOIL, DRUMS, TIRES, WOOD, BROKEN CONCRETE PIECES, AND FENCES ABOVE THE REQUIRED ELEVATION.

20. BURNING ON OWNERS PROPERTY IS NOT PERMITTED.

21. FULL DEPTH SAWCUTS ARE REQUIRED FOR PAVEMENT REMOVALS, ADJACENT TO EXISTING PAVEMENT TO REMAIN.

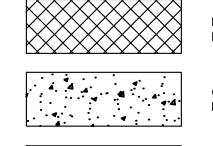
22. SAWCUT ALL TREE ROOTS ENCOUNTERED IN LIEU OF USING SHOVELS (HAND SHOVELS OR MECHANICAL). SEE LANDSCAPE PLANS FOR TREE PROTECTION REQUIREMENTS.

23. POLES, BUILDING, FENCE, STORAGE, ETC. FOUNDATIONS SHALL BE COMPLETELY REMOVED BELOW GRADE TYP

24. UTILITIES TO BE CAPPED AND FILLED WITH CONTROLLED LOW STRENGTH MATERIAL

 SAWCUT LINE
 LINEAR ITEM REMOVAL

ITEM REMOVAL LINEAR CURB REMOVAL

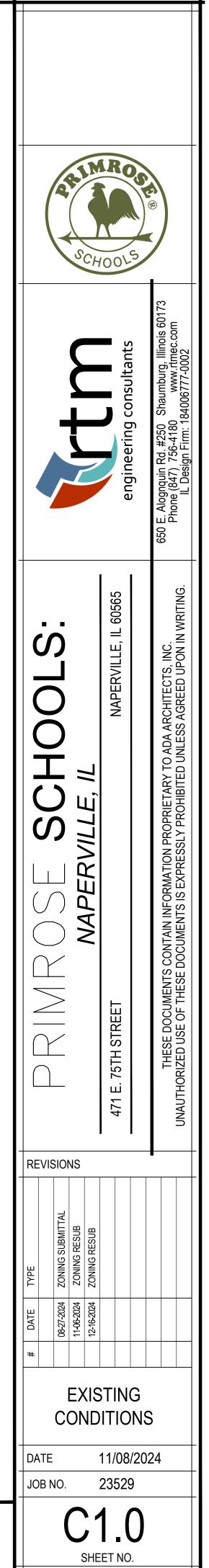


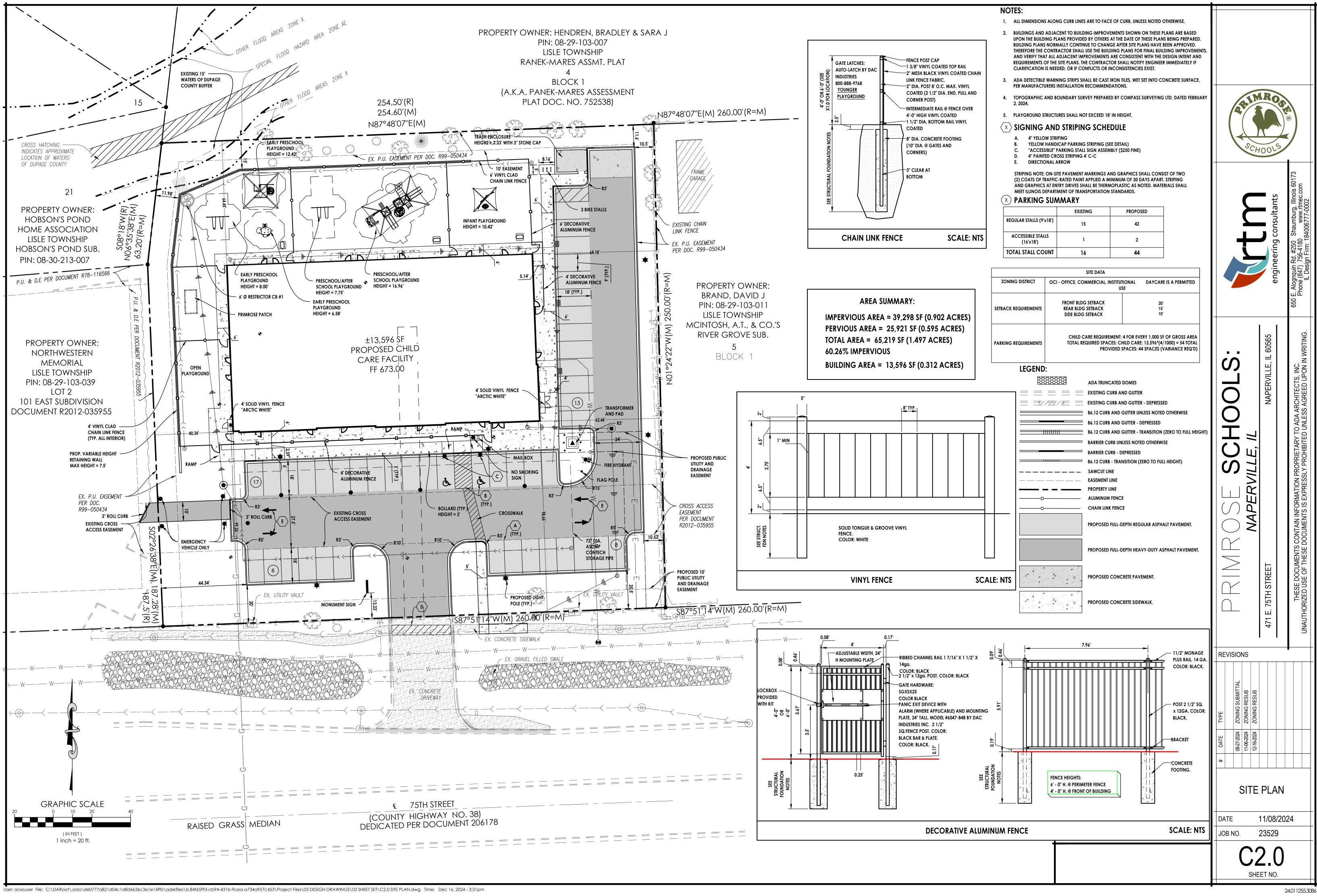
EXISTING BUILDING AND FOUNDATION REMOVAL

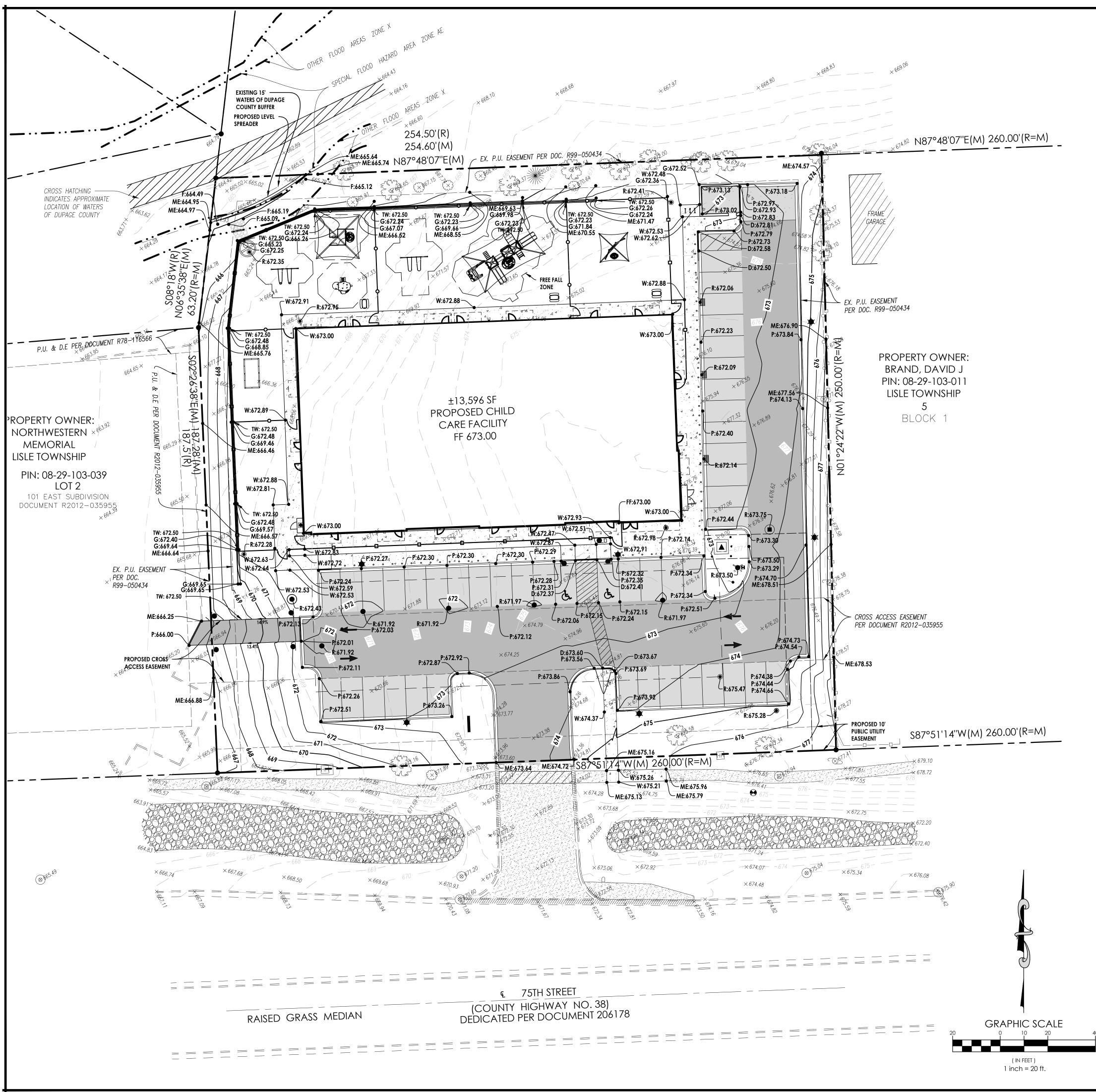
CONCRETE PAVEMENT/SIDEWALK REMOVAL

ASPHALT PAVEMENT REMOVAL

PLANTER REMOVAL







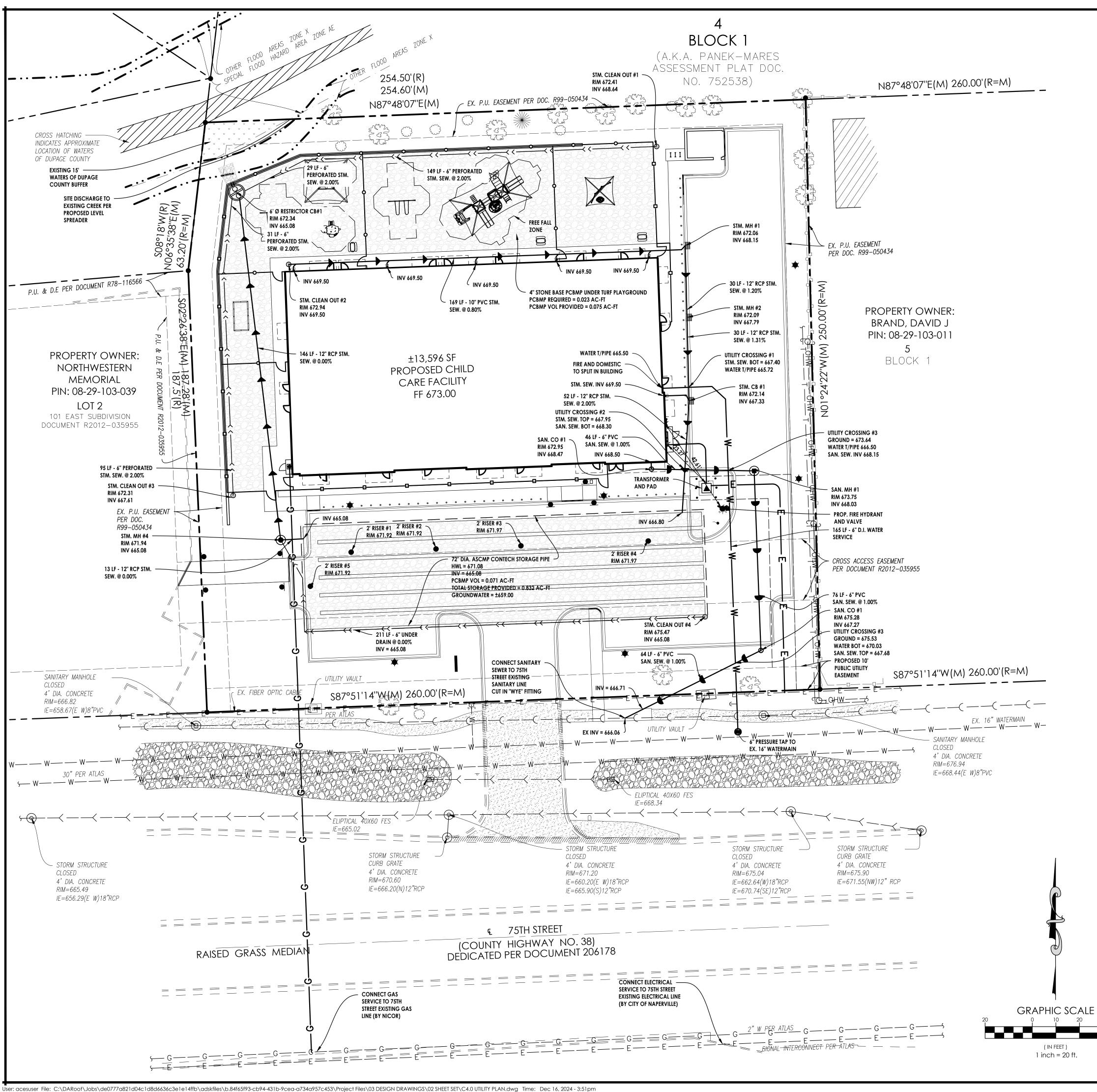
NOTES:

- 1. PROPOSED ELEVATIONS SHOWN ON PROPOSED CURB LINES ARE FLOW LINE ELEVATIONS UNLESS NOTED OTHERWISE. ADD 0.50' TO OBTAIN TOP OF CURB ELEVATIONS.
- 2. A CONSTANT SLOPE SHALL BE MAINTAINED BETWEEN SPOT GRADES.
- 3. 2% MINIMUM SLOPE AND 3:1 MAXIMUM SLOPE IN TURF AREAS AND 1% MINIMUM SLOPE AND 5% MAXIMUM SLOPE IN PAVED AREAS.
- 4. RIM GRADES ALONG CURBS ARE FLOW LINE ELEVATIONS.
- 5. TOPOGRAPHIC AND BOUNDARY SURVEY PREPARED BY COMPASS SURVEYING LTD, DATED FEBRUARY 2, 2024.

LEGEND:

EXISTING	PROPOSED
1 FOOT CONTOUR	
5 FOOT CONTOUR	
GRADE $\times^{O^{O}}$	• 0.00
RIDGE LINE	
TOP OF WALK	W:XX.XX
TOP OF PAVEMENT	P:XX.XX
FLOW LINE @ DEPRESSED CURB	D:XX.XX
FINISHED GROUND	G:XX.XX
RIM GRADE	R:XX.XX
MATCH EXISTING	ME:XX.XX
FINISHED FLOOR	FF:XX.XX

RANROSSIES SCHOOLS							
engineering consultants				650 E. Alognquin Rd. #250 Shaumburg, Illinois 60173 Phone (847) 756-4180 www.rtmec.com IL Design Firm: 184006777-0002			
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		ZONING RESUB					
DATE TYPE		12-16-2024 ZON					
#	3 ₽	12					
GRADING PLAN							
DATE 11/08/2024 JOB NO. 23529							
).	,	2352	9			



NOTES:

- 1. EX. ITEMS SHALL BE FIELD VERIFIED. RELOCATION OR ADJUSTMENT MAY BE NEEDED. CONTRACTOR TO VERIFY.
- 2. CONTRACTOR SHALL VERIFY ALL WORK, INCLUDING BUT LIMITED TO, SIZES, MATERIALS AND LOCATION, WITH UTILITY COMPANIES PRIOR TO INSTALLATION.
- 3. VERIFY SERVICE LOCATIONS WITH BUILDING PLANS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
- 4. RIM GRADES ALONG CURBS ARE FLOW LINE ELEVATIONS.
- 5. SEE SPECIFICATIONS SHEET FOR ALL STORM, SANITARY, AND WATER PIPE AND STRUCTURE SPECIFICATIONS. 6. ALL UTILITY TIE DIMENSIONS ARE FROM CENTER OF UTILITY AND TO BACK OF CURB WHEN TIED TO CURB LINES,
- UNLESS OTHERWISE NOTED.
- 7. CONTRACTOR TO INSPECT EXISTING SEWER AT POINT OF CONNECTION. CONTRACTOR TO VERIFY THAT EXISTING PIPE IS IN GOOD WORKING CONDITION. CONTRACTOR TO REPAIR AS REQUIRED.
- 8. CONTRACTOR TO NOTIFY OWNER/ENGINEER IF CONFLICTS OCCUR.
- 9. NEW OPENING/CONNECTIONS TO EXISTING COMBINED AND SANITARY MANHOLE/STRUCTURES SHALL BE CORE-DRILLED AND UTILIZE RUBBER BOOTS CONFORMING TO ASTM C-923.

DEPARTMENT OF PUBLIC UTILITIES - ELECTRIC GENERAL NOTES:

- 1. THE DEVELOPER SHALL SUPPLY THE DPU-E ENGINEER WITH CATALOG CUTS FOR ALL CT/METER EQUIPMENT (INCLUDING BUT NOT LIMITED TO METER SOCKETS, PT CABINET, CT CABINET, DISCONNECT CABINET) AND TRANSFORMER PAD/VAULT. THE CATALOG CUTS SHALL BE APPROVED BY DPU-E PRIOR TO PURCHASING.
- 2. THE CT/METER CABINET SHALL BE TOP FED.
- 3. CT/METER EQUIPMENT ARE LONG LEAD TIME ITEMS AND DPU-E SHALL NOT BE HELD RESPONSIBLE FOR DELAYS **RESULTING FROM NON-COMPLIANT CT/METER EQUIPMENT.**
- 4. PLEASE PROVIDE NAME AND CONTACT INFORMATION FOR ELECTRICAL CONTRACTOR FOR THIS PROJECT.
- 5. DPUE WILL PROVIDE, INSTALL, AND MAINTAIN THE TRANSFORMERS, ALL PRIMARY (15KV) CABLE AND CONDUIT, AND THE METERS AND INSTRUMENT TRANSFORMERS. DPUE WILL ALSO MAKE THE FINAL CONNECTIONS IN THE TRANSFORMERS ONCE THE INSPECTION IS COMPLETE AND THE BUILDING IS READY TO BE ENERGIZED.
- 6. THE DEVELOPER IS RESPONSIBLE FOR PROVIDING, INSTALLING, AND MAINTAINING THE TRANSFORMER PAD/VAULT, ALL SERVICE LATERAL (480V) CABLE AND CONDUIT, THE SERVICE ENTRANCE EQUIPMENT INCLUDING THE CT/METER CABINET AND ALL BANKED METER SOCKETS.
- 7. THE DEVELOPER SHALL COORDINATE SITE CONSTRUCTION WITH DPU-E TO ALLOW ELECTRIC FACILITIES TO BE INSTALLED PRIOR PAVING AND CURBING. DPU-E REQUIRES 30 WORKING DAYS ADVANCE WRITTEN NOTICE PRIOR TO PAVEMENT INSTALLATION TO ALLOW FOR THE INSTALLATION OF ELECTRIC FACILITIES. GRADE ELEVATION MUST BE WITHIN 4" OF FINAL GRADING BEFORE ELECTRIC FACILITIES CAN BE INSTALLED.
- 8. ELECTRIC FACILITIES SHALL BE INSTALLED PURSUANT TO SECTION 8-1C-3 OF THE CITY OF NAPERVILLE MUNICIPAL CODE, WHICH REQUIRES A CONSTRUCTION FEE PAYMENT FOR INSTALLATION OF ELECTRIC FACILITIES.
- 9. AT ALL TIMES, THE CUSTOMER SHALL BE SOLELY RESPONSIBLE FOR MAINTAINING A SUITABLE APPROACH TO THE METER LOCATION, WITH NO OBSTRUCTIONS WITHIN FOUR (4') FEET OF THE FRONT AND TWO (2') FEET OF THE SIDES OF THE METER. PER NAPERVILLE SERVICE RULES AND POLICIES 22.2.F.
- 10. CLEARANCE TO TRANSFORMER PAD SHALL BE 5' FROM ALL SIDES, 10' FROM FRONT, AND THE AREA ABOVE MUST BE COMPLETELY CLEAR OF OBSTRUCTION. NO TREES, SHRUBS, OR OTHER OBSTACLES WILL BE ALLOWED WITHIN THIS AREA. TRANSFORMER PAD SHALL MAINTAIN MINIMUM CLEARANCE OF 20' FROM EGRESS POINTS. PER DPUE SPECIFICATIONS C10-2130 AND C30-0016.
- 11. DPU-E REQUIRES A MINIMUM 5' OF SEPARATION BETWEEN ITS ELECTRIC FACILITIES AND ANY FIRE HYDRANTS STORM DRAINS, STORM SEWERS, WATER MAINS, GAS MAINS, ETC. THAT RUN PARALLEL TO ITS FACILITIES.
- 12. TO HAVE AN EXISTING SERVICE DISCONNECTED CALL THE CITY DISPATCH OFFICE AT 630-420-6187. PLEASE ALLOW AT LEAST 24 HOURS NOTICE. METERS AND METER SEALS ARE TO BE REMOVED ONLY BY DPU-E PERSONNEL. THE LOCATION AND TYPE OF NEW OR REPLACEMENT METER RELATED EQUIPMENT MUST BE PRE-APPROVED IN WRITING BY DPU-E. AN ELECTRIC SERVICE MUST BE INSPECTED BY THE DEVELOPMENT SERVICES TEAM ELECTRICAL INSPECTOR PRIOR TO CONNECTION.
- 13. LABEL ALL METER SOCKETS WITH THE COMPLETE ADDRESS IN 1" LETTERS USING PERMANENT STICKERS. IN MULTIPLE METER BANKS, THE COMPLETE ADDRESS MAY BE ON THE DISCONNECT SWITCH AND THE SUITE NUMBERS ON THE METER SOCKETS. THE ELECTRICAL SERVICE EQUIPMENT WILL NOT PASS INSPECTION WITHOU APPROPRIATE ADDRESS LABELING.
- 14. APPROVAL OF METERING EQUIPMENT BY DPU-E DOES NOT REMOVE YOUR RESPONSIBILITY TO COMPLY WITH THE LATEST VERSION OF THE NATIONAL ELECTRICAL CODE AS ADOPTED BY THE CITY OF NAPERVILLE. DETERMINATION OF COMPLIANCE WITH THE NATIONAL ELECTRICAL CODE WILL BE MADE BY THE TRANSPORTATION, ENGINEERING AND DEVELOPMENT DEPARTMENT.
- 15. A CUSTOMER'S GROUNDING CONDUCTOR SHALL NOT BE CONNECTED TO DPU-E DISTRIBUTION EQUIPMENT.
- 16. DUE TO SUPPLY CHAIN ISSUES DPU-E IS EXPERIENCING LONG LEAD TIMES (+900 DAYS) ON TRANSFORMERS. PLEASE TAKE THIS INTO CONSIDERATION WHEN PLANNING CONSTRUCTION.
- 17. THE TRANSFORMER MUST BE SHOWN ON THE SITE PLAN AND SHOULD BE LOCATED BETWEEN 8' AND 50' FROM COMMERCIAL BUILDINGS. METERS, INSTRUMENTAL TRANSFORMERS, AND MAIN DISCONNECT SHALL BE LOCATED WITHIN 50' OF THE TRANSFORMER AND SHALL BE INSTALLED ON THE EXTERIOR OF THE BUILDING. 1 THE TRANSFORMER WILL BE LOCATED AT A DISTANCE GREATER THAN 50'. THEN THE METERING CABINET AND MAIN DISCONNECT MUST BE FREE STANDING AND LOCATED BETWEEN 10' AND 15' OF THE TRANSFORMER. TH INSTRUMENT TRANSFORMERS AND MAIN DISCONNECT MAY BE INSTALLED INSIDE THE BUILDING IF THE SERVICE ENTRANCE CAPACITY IS 1200 AMPS OR GREATER. METERS SHALL BE INSTALLED ON THE BUILDING EXTERIOR.
- 18. THE DEVELOPER IS RESPONSIBLE FOR THE CONSTRUCTION AND INSTALLATION OF A TRANSFORMER PAD AND VAULT. THE DPU-E ENGINEER MUST BE INFORMED PRIOR TO THE INSTALLATION OF THE AND VAULT. A MAIN DISCONNECT OR CIRCUIT BREAKER IS REQUIRED FOR DPU-E ACCESS IN CASE OF A NEED FOR SERVICE OR IN AN EMERGENCY. DPU-E SHALL MAKE THE FINAL CONNECTIONS OF THE CUSTOMER'S SERVICE TO THE TRANSFORMER TERMINALS. A MINIMUM OF EIGHT FEET OF ADDITIONAL CONDUCTOR LENGTH MUST BE LEFT ON THE CUSTOMER'S SERVICE CABLES.
- 19. THE TRANSFORMER IS LOCATED NEAR VEHICULAR TRAFFIC. DEVELOPER IS RESPONSIBLE FOR PROVIDING AND INSTALLING 8" BOLLARDS PER DPUE SPECIFICATION C10-2222.

LEGEND:



WETLAND BUFFER ENHANCEMENT FOR WETLAND BUFFER MITIGATION PURPOSES

RINROGEN RECHOOLS					
engineering consultants	650 E. Alognquin Rd. #250 Shaumburg, Illinois 60173 Phone (847) 756-4180 www.rtmec.com IL Design Firm: 184006777-0002				
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