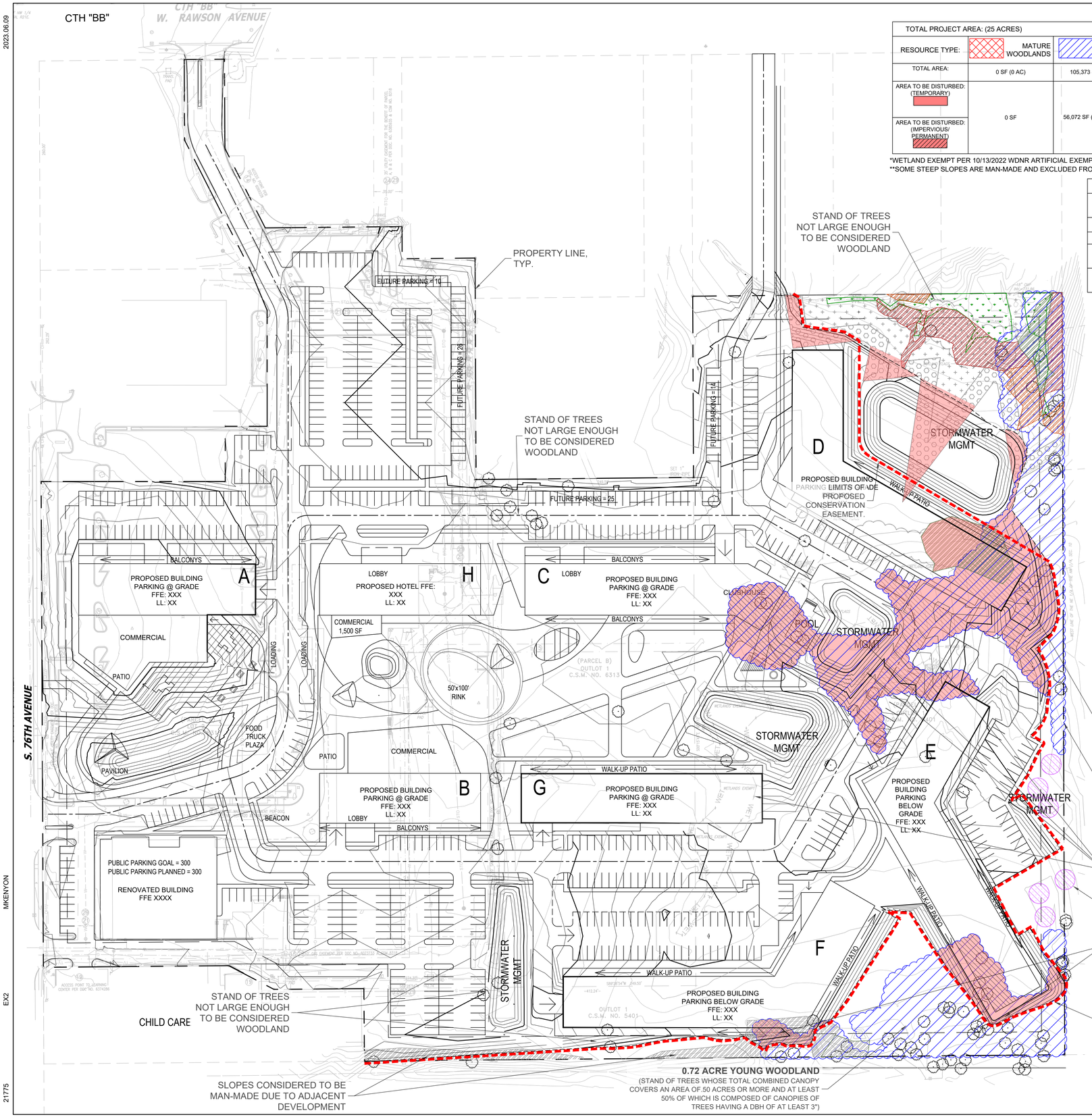
2023.06.09



TOTAL PROJECT AREA: (25 ACRES)	NATURAL RESOURCE FEATURE AREAS							
RESOURCE TYPE:	MATURE WOODLANDS	YOUNG WOODLANDS	WETLANDS	WETLAND BUFFER	WETLAND SETBACK	**STEEP SLOPES: 10-19%	**STEEP SLOPES: 20-30%	**STEEP SLOPES: 30+%
TOTAL AREA:	0 SF (0 AC)	105,373 SF (2.39 AC)	28,692 SF (0.66 AC)	24,516 SF (.56 AC)	15,035 SF (.35 AC)	8,850 SF (0.2 AC)	3,352 SF (.08 AC)	9,536 SF (.22 AC)
AREA TO BE DISTURBED: (TEMPORARY)	0 SF	56,072 SF (1.29 AC) (53%)	0 SF (.00 AC) (0%)	1,326 SF (.02 AC) (63%)	7,852 SF (.18 AC) (52%)	0 SF	2,271 SF	500 SF
AREA TO BE DISTURBED: (IMPERVIOUS/ PERMANENT)			0 SF (.00 AC) (0%)	00 SF (.00 AC) (0%)	40 SF (.05 AC)(.02%)	3,350 SF (.08 AC) (38%)	00 SF (.00 AC) (0%)	00 SF (.00 AC) (0%)

*WETLAND EXEMPT PER 10/13/2022 WDNR ARTIFICIAL EXEMPTION DETERMINATION LETTER
**SOME STEEP SLOPES ARE MAN-MADE AND EXCLUDED FROM THE CALCULATIONS

NATURAL RESOURCE MITIGATION AREAS				
RESOURCE TYPE:	MATURE WOODLANDS	YOUNG WOODLANDS	WETLANDS	WETLAND BUFFER
AREA DISTURBED	0 SF (0 AC) (0%)	56,072 SF (1.29 AC) (53%)	0 SF (0.00 AC) (0%)	0 SF (0.00 AC) (0%)
MITIGATION RATIO	1.25 : 1.00	1.25 : 1.00	1.50 : 1.00	1.50 : 1.00
MITIGATION AREA REQUIRED	0 SF	4,233 SF (.10 AC)	0 SF (.00 AC)	.00 SF (0.00 AC)
MITIGATION AREA PROVIDED		(6) 2.5" CALIPER TREES (.25 AC)	0 SF (.00 AC)	0 SF (0.00 AC)

CITY OF FRANKLIN - NATURAL RESOURCE FEATURES - STANDARDS						
	AGRICULTURAL DISTRICT	RESIDENTIAL DISTRICT	NON RESIDENTIAL DISTRICT	ACRES OF LAND IN RESOURCE FEATURE AREA	ACRES OF LAND TO BE IMPACTED BY DEVELOPMENT	ACRES OF LAND TO BE MITIGATED (REQUIRED/ PROPOSED)
STEEP SLOPES: 10-19% 20-30% 30%+	0% 65% 90%	60% 75% 85%	40% 70% 80%	8,850 SF (0.2 AC) 3,352 SF (.08 AC) 9,536 SF (.22 AC)	3,350 SF (0.08 AC) 0,000 SF (0.00 AC) 0,000 SF (0.00 AC)	(0.00 AC / 0.00 AC)
WOODLANDS & FORESTS MATURE YOUNG	70% 50%	70% 50%	70% 50%	2.39 ACRES	1.18 ACRES	(0.10 AC / 0.25 AC)
WETLANDS	100%	100%	100%	28,692 SF (.66 AC)	0.00 ACRES	(0.00 AC / 0.00 AC)
WETLAND BUFFERS	100%	100%	100%	24,516 SF (.56 AC)	0.00 ACRES	(0.00 AC / 0.00 AC)
SHORELAND WETLANDS	100%	100%	100%	0.00 ACRES	0.00 ACRES	(0.00 AC / 0.00 AC)
LAKES & PONDS	100%	100%	100%	0.00 ACRES	0.00 ACRES	(0.00 AC / 0.00 AC)
STREAMS	100%	100%	100%	0.00 ACRES	0.00 ACRES	(0.00 AC / 0.00 AC)
SHORE BUFFER	100%	100%	100%	0.00 ACRES	0.00 ACRES	(0.00 AC / 0.00 AC)
FLOOD-PLAINS/FLOOD-WAYS	100%	100%	100%	0.00 ACRES	0.00 ACRES	(0.00 AC / 0.00 AC)
TOTAL RESOURCE PROTECTION LAND = (TOTAL ACRES OF LAND IN EACH RESOURCE REQUIRED TO BE PROTECTED)				4.11 ACRES	1.26 ACRES	0.10 ACRES

**SOME STEEP SLOPES ARE MAN-MADE AND EXCLUDED FROM THE CALCULATIONS

THE SIGMA GROUP
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0 60' 120'
Scale: 1" = 60'

POTHS GENERAL DEVELOPMENT
76TH AND RAWSON
FRANKLIN, WI 53132
NATURAL RESOURCE PROTECTION PLAN

PRELIMINARY NOT FOR CONSTRUCTION

ISSUANCE	DATE

NO.	REVISION	DATE

SCALE:	1" = 60'
PROJECT NO:	21775
DESIGN DATE:	----
PLOT DATE:	2023.06.09
DRAWN BY:	MJK
CHECKED BY:	JL
APPROVED BY:	CTC
SHEET NO:	EX2

MKENYON
EX2
21775

I:\Land By Label\21775 Poths General - 76th-Rawson\060 CAD\030_Production Sheets\EX 2 Natural Resource Protection Plan.dwg