

COVER SHEET

LEGAL DESCRIPTION

PART OF LOT 1 OF VOLUME 13, CERTIFIED SURVEY MAPS, PAGE 2511 (DOCUMENT #1185864) AND ALSO PART OF LOT 1 OF VOLUME 12, CERTIFIED SURVEY MAPS, PAGE 2320 (DOCUMENT #1165660), AND ALSO PART OF VOLUME 1, CERTIFIED SURVEY MAPS, PAGE 115 (DOCUMENT #715161), AND ALSO PART OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 AND THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4, ALL LOCATED PART OF THE SOUTHWEST 1/4 OF SECTION 35, T21N-R18E, TOWN OF BUCHANAN, OUTAGAMIE COUNTY, WISCONSIN, MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTH 1/4 CORNER OF SECTION 35, T21N-R18E; THENCE N89°20'24"W, 435.11 FEET ALONG THE SOUTH LINE OF THE SOUTHWEST 1/4 OF SAID SECTION; THENCE N00°39'36"E, 50.00 FEET TO THE NORTH RIGHT OF WAY OF C.T.H. KK AND THE POINT OF BEGINNING; THENCE CONTINUING N00°39'36"E, 328.14 FEET ALONG THE WEST LINE OF LOT 1 OF VOLUME 13, CERTIFIED SURVEY MAPS, PAGE 2511, OUTAGAMIE COUNTY RECORDS; THENCE S89°24'24"E, 559.30 FEET ALONG THE NORTH LINE OF SAID LOT AND ALSO A SOUTH LINE OF LOT 82 OF HAEN MEADOWS, RECORDED IN CABINET J, PAGES 29-31 (DOCUMENT #1636232), OUTAGAMIE COUNTY RECORDS; THENCE S00°33'23"W, 328.67 FEET TO SAID NORTH RIGHT OF WAY OF C.T.H. KK; THENCE N89°23'42"W, 124.80 FEET ALONG SAID RIGHT OF WAY; THENCE N89°20'24"W, 435.09 FEET ALONG SAID RIGHT OF WAY TO THE POINT OF BEGINNING.

PARCEL CONTAINS 183,799 SQUARE FEET / 4.22 ACRES, MORE OR LESS.
PARCEL SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.



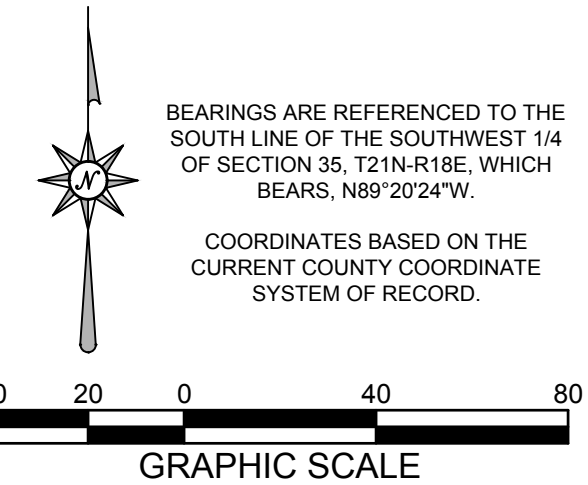
LOCATION MAP
600 WEST COUNTY ROAD KK
KAUKAUNA, WI 54130
NOT TO SCALE

CIVIL SHEETS INDEX

- C-0.1 COVER SHEET
- C-1.0 SITE DEMOLITION PLAN
- C-2.0 SITE PLAN
- C-3.0 UTILITY PLAN
- C-4.0 GRADING PLAN
- C-5.0 EROSION CONTROL PLAN
- C-5.1 EROSION CONTROL DETAILS
- C-6.0 SITE DETAILS
- L-1.0 LANDSCAPE PLAN

CIVIL GENERAL NOTES:

1. SURVEY WAS PERFORMED BY MACH IV ENGINEERING & SURVEYING LLC JULY 2021.
2. SURVEY VERTICAL DATUM IS NAVD88.
3. UTILITY LOCATES PER DIGGERS HOTLINE REQUEST.
4. THIS SURVEY DOES NOT GUARANTEE THE EXISTENCE/ NON-EXISTENCE, SIZE, TYPE OR LOCATION OF UNDERGROUND UTILITIES. UTILITIES SHOWN ARE BASED ON ABOVEGROUND UTILITY STRUCTURES (I.E. VALVES, MANHOLES ETC.), AND AVAILABLE UTILITY MAPS AND PLANS.
5. UNLESS OTHERWISE INDICATED, ALL EXISTING STRUCTURES AND FACILITIES SHALL REMAIN.
6. PROVIDE TURF, AS SPECIFIED TO ALL DISTURBED AREAS NOT RECEIVING PAVEMENTS, CURBS, SIDEWALKS, BUILDINGS, OR LANDSCAPING, WITHIN THE LIMITS OF CONSTRUCTION.
7. NO LAND DISTURBING ACTIVITIES SHALL TAKE PLACE UNTIL ALL TEMPORARY SOIL EROSION DEVICES ARE INSTALLED.
8. ALL GRADE TRANSITIONS BETWEEN NEW AND EXISTING SHALL BE SMOOTH AND GRADUAL WITH NO SHARP OR ABRUPT CHANGES.
9. COORDINATE THE WORK OF ALL TRADES - VERIFY ALL FIELD CONDITIONS, QUANTITIES AND DIMENSIONS PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES SHALL BE PROMPTLY BROUGHT TO THE ATTENTION OF THE ARCHITECT.
10. EXECUTE ALL WORK WITH CARE AS TO PROTECT FROM DAMAGE ADJACENT EXISTING FEATURES TO REMAIN. ANY SUCH DAMAGE SHALL BE REPAIRED OR REPLACED TO MATCH THE ORIGINAL CONDITION AS APPROVED BY THE ARCHITECT.
11. UNLESS REFERRED TO, OR INDICATED AS "EXISTING", ALL WORK SHOWN ON THESE DRAWINGS SHALL BE CONSIDERED AS NEW AND PROVIDED UNDER THIS CONTRACT.
12. FINISHED GRADE OF TOPSOIL (AFTER COMPACTION) SHALL BE 1/2" TO 1" BELOW TOP OF ABUTTING PAVEMENTS, SIDEWALKS, AND CURBING.
13. NO DISTURBANCE SHALL OCCUR OUTSIDE OF SITE LIMITS.
14. GENERAL CONTRACTOR SHALL OBTAIN APPROVAL FROM OWNER AND MUNICIPALITY PRIOR TO ANY LAND DISTURBANCE OUTSIDE THE CONSTRUCTION LIMITS.
15. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING WORK IN RIGHT OF WAY PERMITS.
16. NO HAZARDOUS MATERIALS WILL BE STORED ON-SITE.
17. FOR LEGEND AND ABBREVIATIONS SEE SHEET C0.1.
18. FOR EROSION CONTROL PLAN AND NOTES SEE SHEETS C5.0 AND C5.1.
19. FOR NOTES SHOWN THUS, "C", SEE SHEET KEY NOTES, ON SHEET THEY APPEAR.



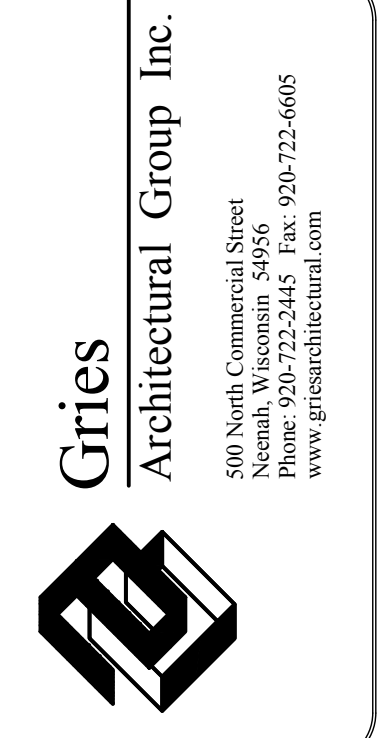
DIGGERS HOTLINE
CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE

WISCONSIN STATUTE 182.0175 (1974) REQUIRES MIN. 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE

THE LOCATIONS OF THE EXISTING UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UNDERGROUND UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.



2260 Salscheider Court Green Bay, WI 54313
PH:920-569-5765; Fax: 920-569-5767
www.mach-iv.com
Project Number: 1865-10-26



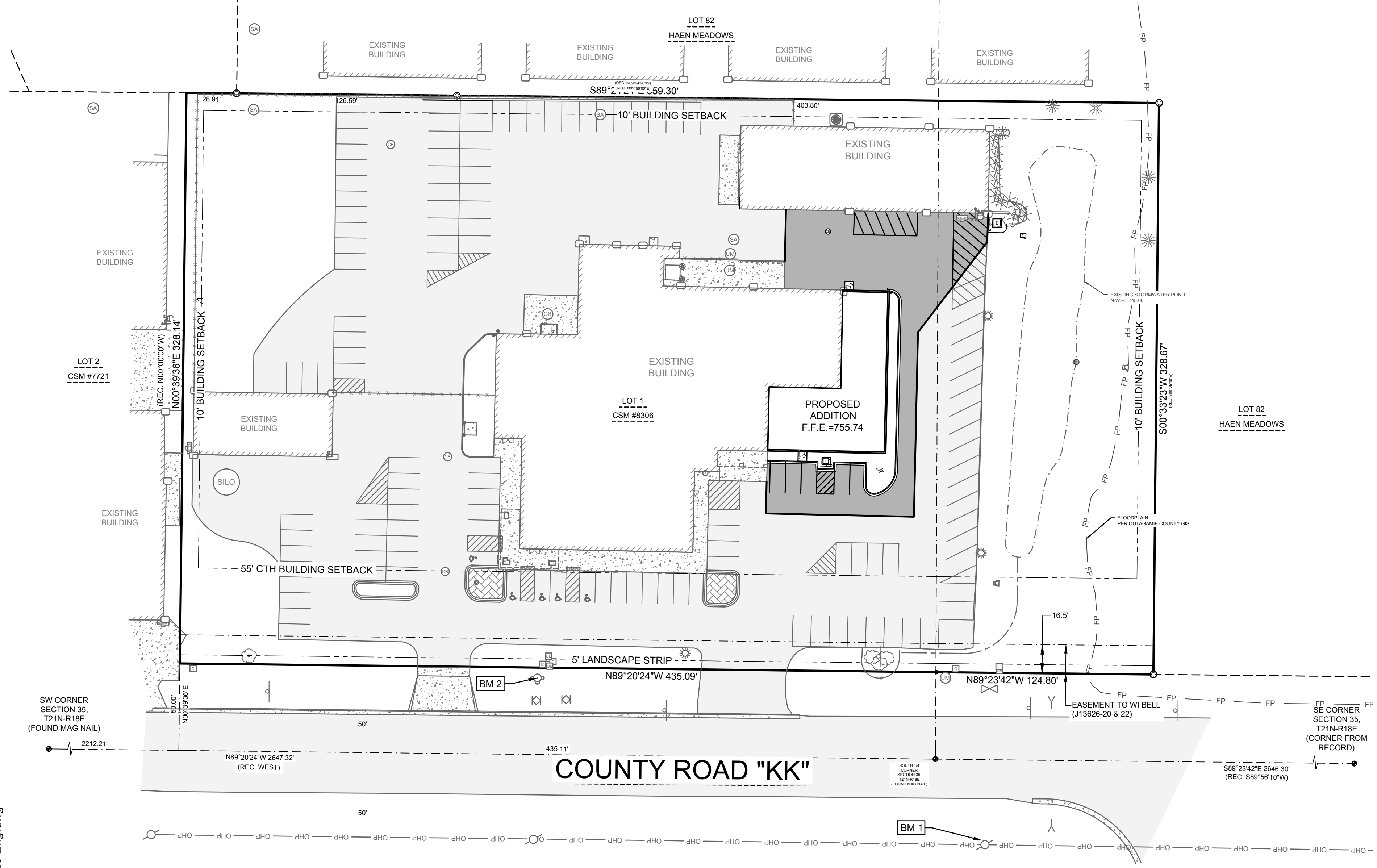
Copyright: This Print Computer File is the Exclusive Property of Gries Architectural Group, Inc. Use Only For Purpose Which Labeled. Copying Or Reproducing is Prohibited. Return Upon Request.



BUILDING ADDITION FOR:
HAEN MEATS PACKING ADDITION
KAUKAUNA, WISCONSIN

date: 05/15/2026
job:
d. by: RPH / SAH
rev.:

C-0.1



CIVIL LEGEND

EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED
CABLE PEDESTAL	[Symbol]	EVERGREEN SHRUB	[Symbol]	STANDARD DUTY ASPHALT	[Symbol]
ELECTRIC METER	[Symbol]	EVERGREEN TREE	[Symbol]	HEAVY DUTY ASPHALT	[Symbol]
ELECTRIC PEDESTAL	[Symbol]	TREE	[Symbol]	BUILDING	[Symbol]
GUY WIRE	[Symbol]	TREE SHRUB	[Symbol]	ASPHALT	[Symbol]
LIGHT POLE	[Symbol]	BUILDING OVERHANG	[Symbol]	CONCRETE	[Symbol]
POWER POLE	[Symbol]	UNDERGROUND CABLE	[Symbol]	GRAVEL	[Symbol]
GAS METER	[Symbol]	OVERHEAD WIRE	[Symbol]	LANDSCAPE WOOD MULCH	[Symbol]
GAS VALVE	[Symbol]	UNDERGROUND ELECTRIC	[Symbol]	LANDSCAPE STONE MULCH	[Symbol]
BOLLARD	[Symbol]	GAS	[Symbol]		
HANDICAP PARKING	[Symbol]	LANDSCAPE	[Symbol]		
SANITARY CLEANOUT	[Symbol]	FENCE	[Symbol]		
SANITARY MANHOLE	[Symbol]	GUARDRAIL	[Symbol]		
CATCH BASIN	[Symbol]	CENTERLINE	[Symbol]		
CULVERT	[Symbol]	CURB	[Symbol]		
DOWNSPOUT	[Symbol]	PARKING STRIPE	[Symbol]		
INLET	[Symbol]	SANITARY SEWER	[Symbol]		
INLET 2' X 2'	[Symbol]	CULVERT	[Symbol]		
STORM CLEANOUT	[Symbol]	STORM SEWER	[Symbol]		
STORM MANHOLE	[Symbol]	FIBER OPTIC	[Symbol]		
FIBER OPTIC PEDESTAL	[Symbol]	WOOD LINE	[Symbol]		
SIGN	[Symbol]	RETAINING WALL	[Symbol]		
FIRE HYDRANT	[Symbol]	WATERMAIN	[Symbol]		
WATER SHUT OFF	[Symbol]	CONTOUR MAJOR	[Symbol]		
WATER VALVE	[Symbol]	CONTOUR MINOR	[Symbol]		

ABBREVIATIONS

Ø	DIAMETER	MIN	MINIMUM
AC	ACRE	mm	MILLIMETER
AEW	APRON END WALL	N	NORTH
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	NE	NORTHEAST
BM	BENCHMARK	OC	ON CENTER
C	CABLE	OD	OUTSIDE DIAMETER
CB	CATCH BASIN	OHP	OVER HEAD POWER
CI	CURB INLET	OL	OUTLET
CMP	CORRUGATED METAL PIPE	PSI	POUNDS PER SQUARE INCH
CO	CLEAN OUT	PVC	POLYVINYL CHLORIDE
CSM	CERTIFIED SURVEY MAP	R	RADIUS
C.T.H	COUNTY TRUNK HIGHWAY	RAD	RADIUS
DIA	DIAMETER	RCP	REINFORCED CONCRETE PIPE
DOT	DEPARTMENT OF TRANSPORTATION	REQ	REQUIRED
E	EAST	S	SOUTH
E	ELECTRIC (BURIED)	SA	SANITARY
EL	ELEVATION	SCHD	SCHEDULE
FDM	FACILITIES DEVELOPMENT MANUAL	S.D.	SUMP DEPTH
FFE	FIRST FLOOR ELEVATION	SQ	SQUARE
FL	FLOW LINE	ST	STORM
FO	FIBER OPTIC	S.T.H.	STATE TRUNK HIGHWAY
FT	FEET	STM	STORM
G	GAS	T	TELEPHONE
G.F.E.	GROUND FLOOR ELEVATION	T/C	TOP OF CURB
GR	GRADE	U.S.H.	UNITED STATES HIGHWAY
HDPE	HIGH DENSITY POLYETHYLENE	V	VARIES
INL	INLET	W	WEST
INV	INVERT	WAT	WATER
M	METER	WI	WISCONSIN
MAX	MAXIMUM	WisDOT	WISCONSIN DEPARTMENT OF TRANSPORTATION
MH	MANHOLE		

UTILITY PLAN

Benchmarks		
Label	Elevation	Description
BM 1	749.880	NAIL IN POWER POLE 45-C-5
BM 2	758.410	HYDRANT BURY BOLT

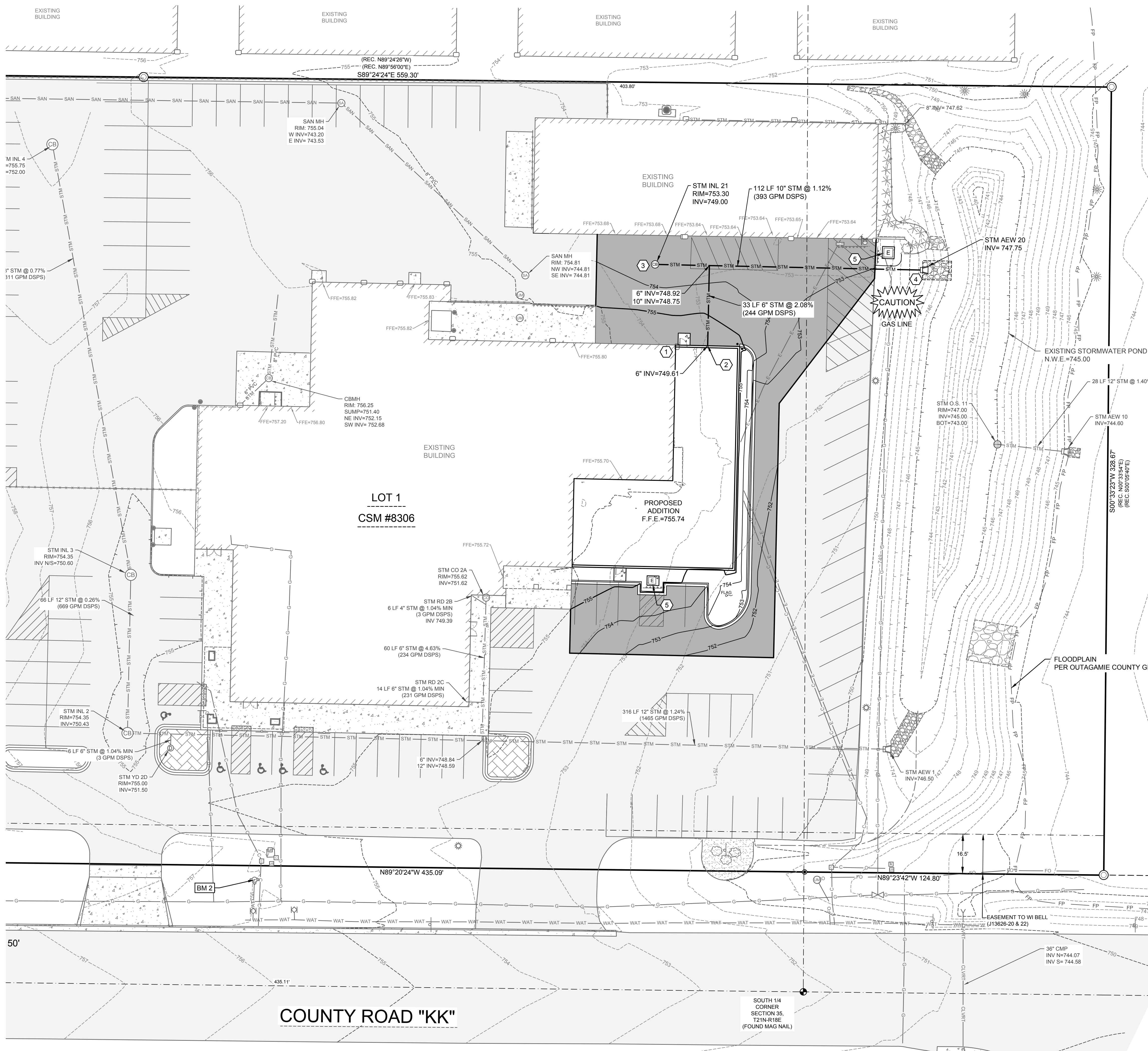
NOTE: CONTRACTOR IS RESPONSIBLE FOR VERIFYING BENCHMARK INFORMATION

SHEET KEY NOTES:

- ① CONNECT EXISTING DOWNSPOUT INTO ROOF DRAINAGE SYSTEM
- ② INTERIOR ROOF DRAIN CONNECTION, VERIFY LOCATION WITH ARCHITECTURAL PLANS
- ③ STORM CATCH BASIN (3 FT DIA.); SEE DETAIL D SHEET C-6.0
- ④ STORM APRON END WALL W/ GRATE
- ⑤ COORDINATE INSTALLATION OF TRANSFORMER WITH UTILITY OWNER

UTILITY NOTES:

1. CONNECTIONS TO EXISTING UTILITIES SHALL BE FIELD VERIFIED (SIZE, ELEVATION AND LOCATION) PRIOR TO CONSTRUCTING ANY PROPOSED UTILITIES.
2. SANITARY LATERAL SHALL BE PVC SCH 40.
3. STORM SEWER SHALL BE PVC SDR 35 (ASTMD-3034) OR SCH 40.
4. ALL SERVICE LATERALS SHALL HAVE TRACER WIRE.
5. ALL WORK SHALL CONFORM TO THE MOST RECENT EDITION OF "STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN" AND THE MUNICIPALITY'S STANDARD SPECIFICATIONS.



Gries Architectural Group Inc.
 500 North Commercial Street
 Phone: 920.732.2445 Fax: 920.722.6605
 www.griesarchitectural.com

Copyright: This Print Computer File is the Exclusive Property of Gries Architectural Group, Inc. Use Only For Purpose Which Labeled. Copying Or Reproducing is Prohibited. Return Upon Request.

Miliron Building Excellence

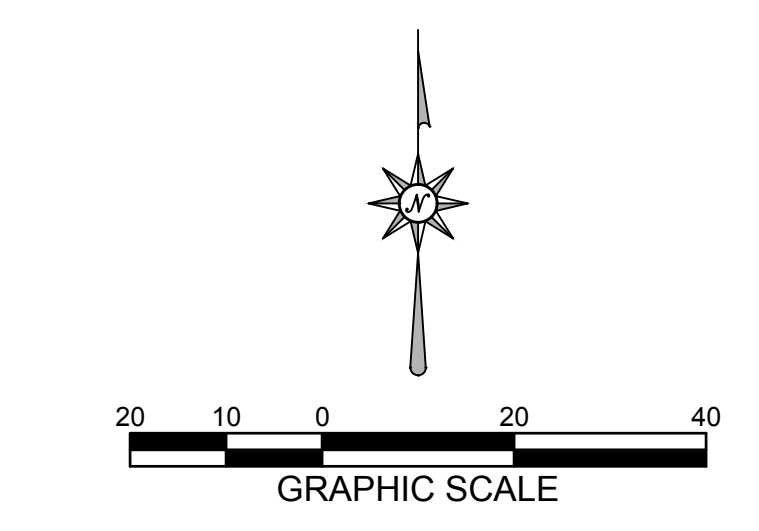
BUILDING ADDITION FOR:
HAEN MEATS PACKING ADDITION
 KAUKAUNA, WISCONSIN

date: 05/15/2026
 job:
 d. by: RPH / SAH
 rev.:

C-3.0

R:\Jobs\1865-10-26 Haen Meats 2026 Addition\DRAWINGS\1865-10-26 Eng.dwg

10/4/2021 8:33:23 AM



MACH IV
 ENGINEERING • SURVEYING • ENVIRONMENTAL

2260 Salscheider Court Green Bay, WI 54313
 PH:920-569-5765; Fax: 920-569-5767
 www.mach-iv.com
 Project Number: 1865-10-26

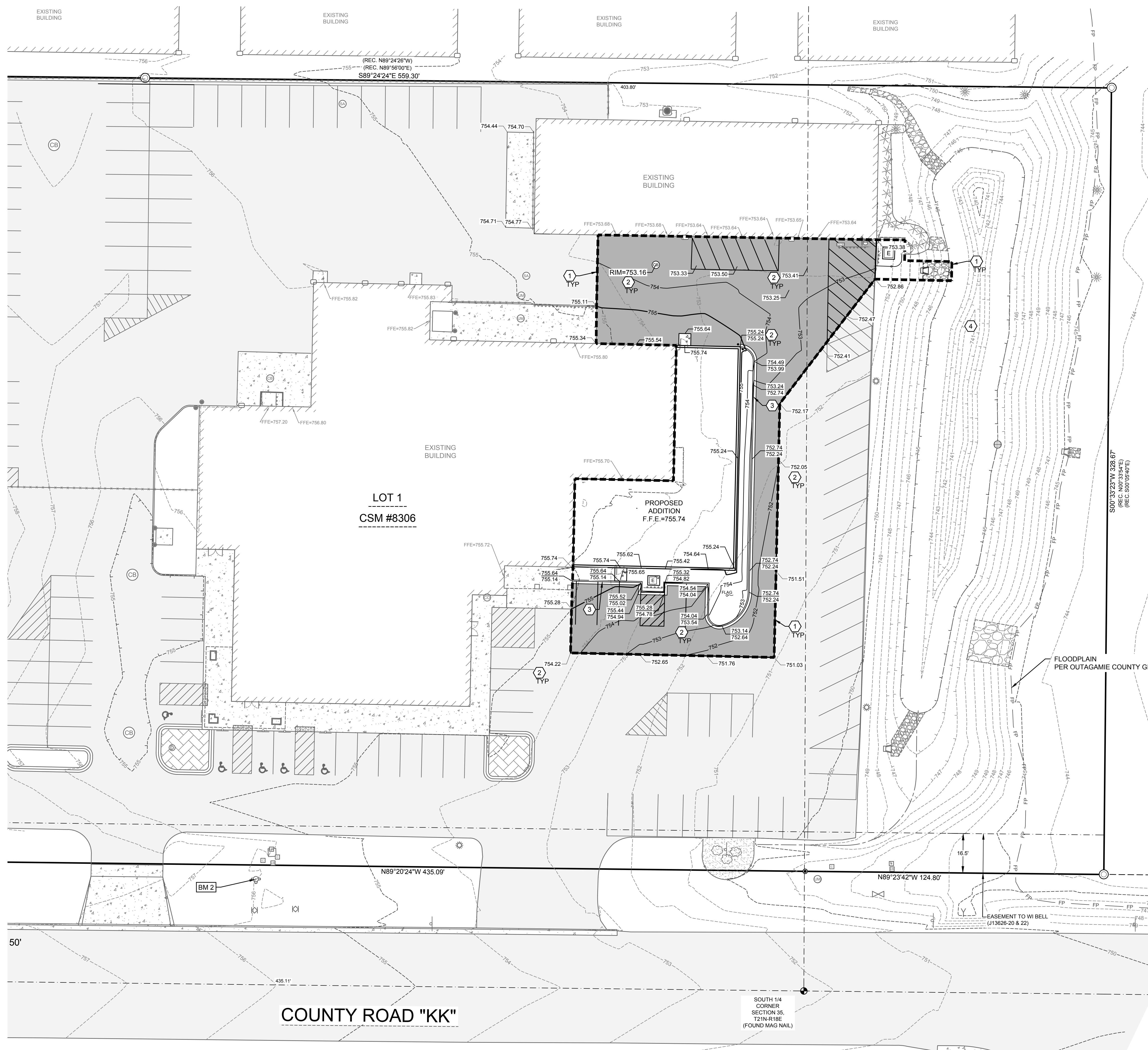
GRADING PLAN

Benchmarks		
Label	Elevation	Description
BM 1	749.880	NAIL IN POWER POLE 45-C-5
BM 2	758.410	HYDRANT BURY BOLT

NOTE: CONTRACTOR IS RESPONSIBLE FOR VERIFYING BENCHMARK INFORMATION

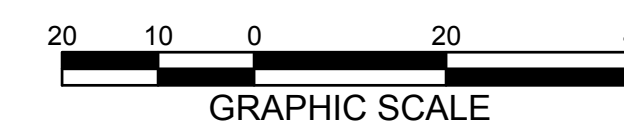
SHEET KEY NOTES:

- ① CONSTRUCTION / GRADING LIMITS
- ② SPOT ELEVATION: SEE DETAIL A THIS SHEET
- ③ REVERSE PAN CURB & GUTTER; SEE DETAIL B SHEET C-6.0
- ④ EXISTING STORMWATER POND



- 752.41 TOP OF CURB/WALL
- 752.08 GUTTER/PAVEMENT
- 754.64 FINISHED GRADE
- 749.72 EXISTING GRADE

A SPOT GRADE KEY



MACH IV
ENGINEERING • SURVEYING • ENVIRONMENTAL

2260 Salscheider Court Green Bay, WI 54313
PH: 920-569-5765; Fax: 920-569-5767
www.mach-iv.com
Project Number: 1865-10-26

Gries Architectural Group Inc.
300 North Commercial Street
Phone: 920-732-2445 Fax: 920-722-6605
www.griesarchitectural.com

Copyright: This Print Computer File is the Exclusive Property of Gries Architectural Group, Inc. Use Only For Purpose Which Lended. Copying Or Reproducing is Prohibited. Return Upon Request.

BUILDING ADDITION FOR:
HAEN MEATS PACKING ADDITION
KAUKAUNA, WISCONSIN

date:	05/15/2026
job:
d. by:	RPH / SAH
rev.:
.....
.....

C-4.0

EROSION CONTROL PLAN

SHEET KEY NOTES:

- ① INLET PROTECTION; SEE DETAIL A SHEET C-5.1
- ② SILT FENCE; SEE DETAIL B SHEET C-5.1
- ③ CLASS I, TYPE B EROSION CONTROL MAT WITH E-STAPLES; SEE DETAIL C SHEET C-5.1
- ④ ENERGY DISSIPATOR; SEE DETAIL D SHEET C-5.1

EROSION CONTROL PRACTICES:

1. **SILT FENCE** (TECH. STANDARD 1056)
SILT FENCING WILL BE REQUIRED DOWNSLOPE OF ALL DISTURBED AREAS, INCLUDING ANY DISTURBED AREAS OF THE INDIVIDUAL LOTS, AND WHERE NOTED ON THE SITE PLAN. IF THE SILT FENCE IS LOCATED IN A CHANNELIZED AREA, TWO CONSECUTIVE SILT FENCES WILL BE INSTALLED, OR ONE STRAW BALE FENCE WILL BE INSTALLED.
2. **INLET PROTECTION** (TECH. STANDARD 1060)
INLET PROTECTION SHALL BE INSTALLED AT ALL EXISTING AND PROPOSED STORM DRAIN INLETS ON THE PROJECT SITE AND IMMEDIATELY DOWN STREAM FROM ANY DISTURBED AREAS.
3. **DUST CONTROL** (TECH. STANDARD 1068)
DUST CONTROL SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE ABOVE MENTIONED TECHNICAL STANDARD. WHERE POSSIBLE DUST CONTROL SHALL BE WISDOT TYPE B SOIL STABILIZER OR TEMPORARY SEED.
4. **STOCKPILED TOPSOIL/TEMPORARY FILL PILES**
SILT FENCING OR STRAW BALE FENCING WILL BE REQUIRED AROUND ALL STOCKPILED TOPSOIL OR TEMPORARY FILL PILES. SOIL PILES OF MORE THAN 10 CUBIC YARDS THAT WILL BE IN EXISTENCE FOR MORE THAN 7 DAYS SHALL BE SEED AND/OR MULCHED TO PROVIDE VEGETATIVE COVER AND SHALL USE SILT FENCING OR STRAW BALE FENCING UNTIL THE VEGETATION IS ESTABLISHED.
5. **TEMPORARY CONSTRUCTION ENTRANCE/EXIT** (TECH. STANDARD 1057)
A NEW GRAVEL CONSTRUCTION ENTRANCE WILL BE INSTALLED AT ALL CONSTRUCTION ACCESS POINTS TO PREVENT SEDIMENT FROM TRACKING ONTO THE ROADWAYS.
6. **EROSION CONTROL MATS** (TECH. STANDARD 1063)
EROSION CONTROL MATS WILL BE INSTALLED IN AREAS AS SHOWN ON THE SITE PLAN, AND IN ALL OTHER AREAS WHERE EXCESSIVE EROSION IS TAKING PLACE. INSTALLATION WILL FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR PLACEMENT AND STAPLING.
7. **DEWATERING** (TECH. STANDARD 1061)
SHOULD DEWATERING BE REQUIRED FOR INSTALLATION OF PLANNED IMPROVEMENTS, SEDIMENT SHALL BE REMOVED FROM WATER GENERATED DURING DEWATERING ACTIVITIES PRIOR TO DISCHARGING OFF-SITE OR TO WATERS OF THE STATE.

MAINTENANCE PLAN:

1. ALL EROSION CONTROL AND STORM WATER MANAGEMENT PRACTICES WILL BE CHECKED FOR STABILITY AND OPERATION EVERY 7 DAYS AND WITHIN 24 HOURS OF A STORM PRODUCING AT LEAST 0.5 INCHES OF RAINFALL. ANY NEEDED REPAIRS WILL BE MADE IMMEDIATELY TO MAINTAIN ALL PRACTICES AS DESIGNED. ALSO, ANY SEDIMENT THAT HAS BEEN DEPOSITED OFF-SITE FROM THIS CONSTRUCTION PROJECT SHALL BE CLEANED UP IMMEDIATELY.
2. REMOVE SEDIMENT FROM BEHIND ANY SILT FENCE WHEN IT HAS ACCUMULATED TO A DEPTH OF 1/2 FENCE HEIGHT OR MORE. WHEN THE FENCE CAN NO LONGER FILTER WATER OR TRAP SEDIMENT, REPAIR THE SILT FENCE TO PROVIDE AN EFFECTIVE BARRIER.
3. ALL SEEDED AREAS, INCLUDING THE GRASS LINED CHANNELS, WILL BE RESEED AND MULCHED AS NECESSARY TO MAINTAIN A VIGOROUS, DENSE VEGETATIVE COVER.
4. ANY UNPROTECTED DRAINAGE DITCHES EXPERIENCING EXCESSIVE EROSION AND CHANNEL DEGRADATION DUE TO HIGH RUNOFF VOLUMES WILL BE REGRADED AND COVERED WITH A BIODEGRADABLE EROSION CONTROL MAT. INSTALLATION WILL FOLLOW MANUFACTURER'S RECOMMENDATIONS.
5. REMOVE SILT FENCE AND TEMPORARY STRUCTURES AFTER FINAL STABILIZATION AND VEGETATIVE COVER IS ESTABLISHED.
6. SEDIMENT THAT HAS MIGRATED OFF SITE ONTO ADJACENT PROPERTIES SHALL BE SWEEPED OFF PAVEMENTS AND REMOVED FROM VEGETATED AREAS DAILY.
7. COPIES OF THE EROSION & SEDIMENT CONTROL PLAN SHALL BE KEPT ON SITE.
8. MAINTAIN EROSION AND SEDIMENT CONTROL PER THE PLAN AND AS NECESSARY TO MEET THE REQUIREMENTS OF THE ORDINANCE. UNTIL THE SITE HAS UNDERGONE FINAL STABILIZATION AND RECEIVED FINAL ACCEPTANCE FROM THE MUNICIPALITY.
9. AN EROSION AND SEDIMENT CONTROL PRACTICE INSPECTION LOG SHALL BE MAINTAINED. LOG SHALL NOTE THE TIME, DATE AND LOCATION OF INSPECTION, THE PHASE OF CONSTRUCTION AT THE SITE, PERSON DOING THE INSPECTION, ASSESSMENT OF CONTROL PRACTICES, AND DESCRIPTION OF EROSION AND SEDIMENT CONTROL MEASURES OR MAINTENANCE DONE IN RESPONSE TO INSPECTION.

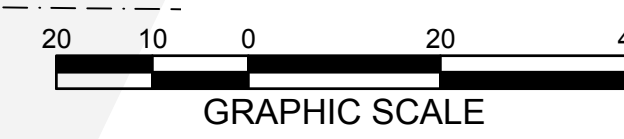
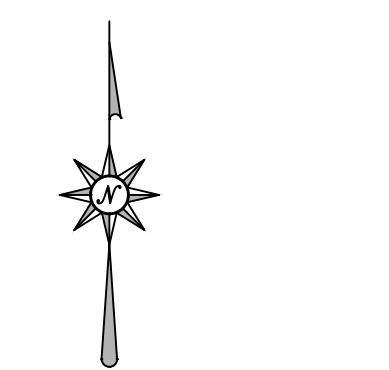
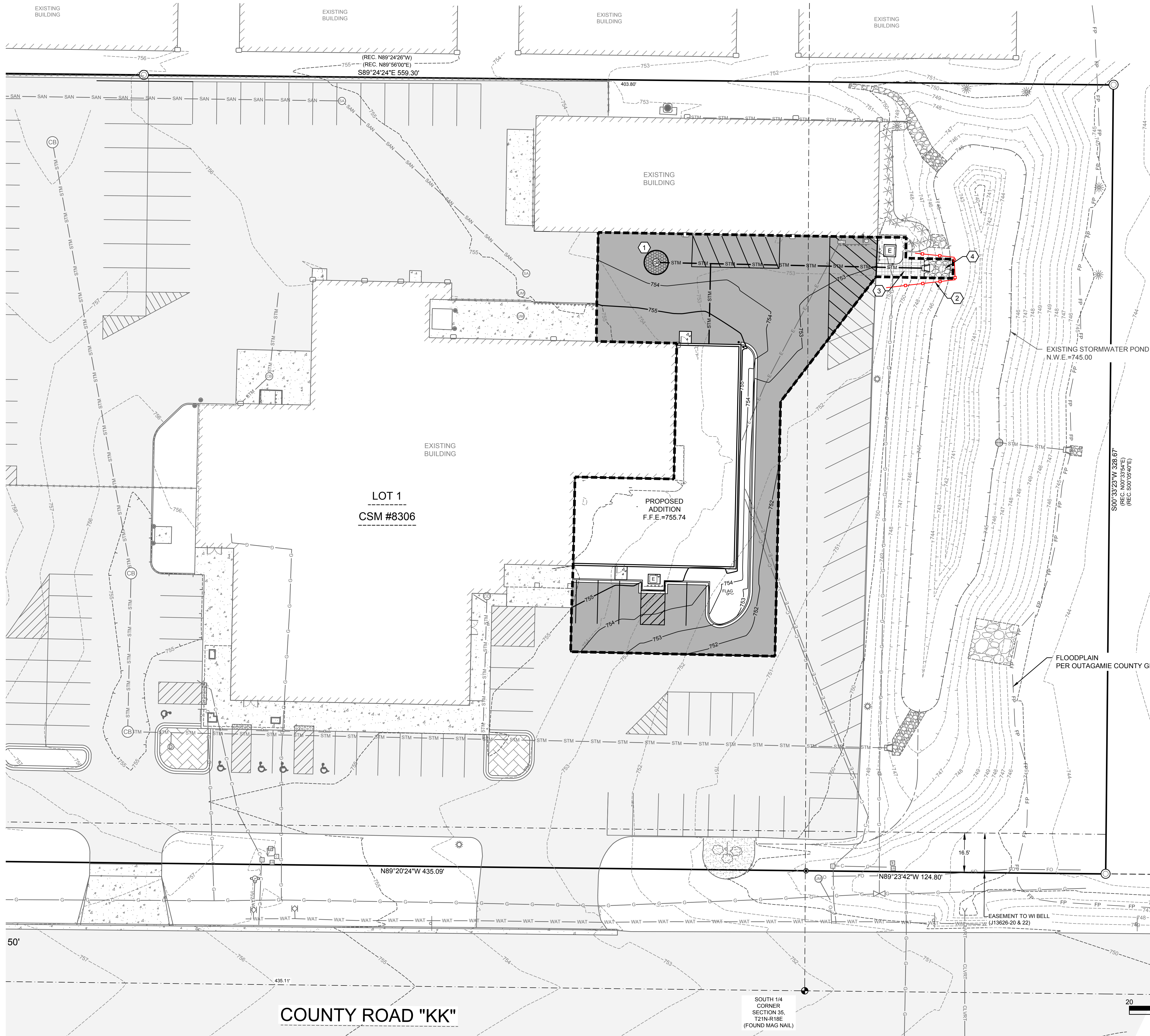
CONSTRUCTION NOTES:

1. ALL EXCAVATED AREAS NOT RECEIVING PAVEMENT TO BE COVERED WITH A MINIMUM OF 6" OF TOPSOIL, SEED AND MULCHED AS SOON AS FINAL GRADE HAS BEEN ACHIEVED. SEEDING SHALL BE IN ACCORDANCE WITH WDNR TECH. STANDARD (1059).
2. EROSION CONTROL METHODS SHALL BE IMPLEMENTED, AS DIRECTED BY THE ENGINEER, PRIOR TO AND DURING CONSTRUCTION, TO CONTROL WATER POLLUTION, EROSION AND SILTATION, INCLUDING, BUT NOT LIMITED TO HAY BALE DIKES AND SILT FENCES. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE WDNR TECHNICAL STANDARDS.
3. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.
4. CONTRACTOR IS RESPONSIBLE FOR CONTACTING DIGGERS HOTLINE FOR THE LOCATION OF THE UTILITIES.
5. SITE DEWATERING IS NOT ANTICIPATED, HOWEVER SHOULD DEWATERING BE NECESSARY, IT SHALL BE PERFORMED IN ACCORDANCE WITH WDNR TECHNICAL STANDARD (1061).
6. THE CONTRACTOR SHALL DISPOSE OF ALL WASTE AND EXCESS MATERIAL AT AN APPROVED LOCATION.

CONSTRUCTION SEQUENCE:

SUMMER 2026 TO FALL 2026

- INSTALL EROSION CONTROL DEVICES IN ACCORDANCE WITH THE WDNR TECHNICAL STANDARDS
- SITE DEMOLITION
- ROUGH GRADE SITE
- CONSTRUCT BUILDING ADDITION
- INSTALL SITE UTILITIES
- INSTALL BASE COURSE
- INSTALL PAVEMENT
- TOPSOIL, SEED, FERTILIZE AND MULCH/EROSION MAT
- RE-SEED ANY UNVEGETATED AREAS
- REMOVE TEMPORARY EROSION CONTROL BMPs UPON SITE STABILIZATION



MACH IV
ENGINEERING • SURVEYING • ENVIRONMENTAL

2260 Salscheider Court Green Bay, WI 54313
PH: 920-569-5765; Fax: 920-569-5767
www.mach-iv.com
Project Number: 1865-10-26

Gries Architectural Group Inc.
300 North Commercial Street
Phone: 920.722.2445 Fax: 920.722.6605
www.griesarchitectural.com

Copyright: This Print Computer File is the Exclusive Property of Gries Architectural Group, Inc. Use Only For Purpose Which Labeled. Copying Or Reproducing is Prohibited. Return Upon Request.

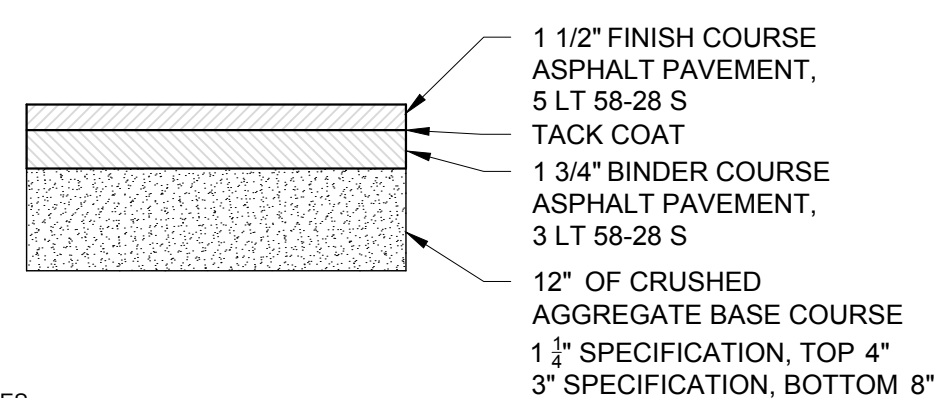
MILMIRON
Building Excellence

BUILDING ADDITION FOR:
HAEN MEATS PACKING ADDITION
KAUKAUNA, WISCONSIN

date: 05/15/2026
job:
d. by: RPH / SAH
rev.:
.....
.....
.....

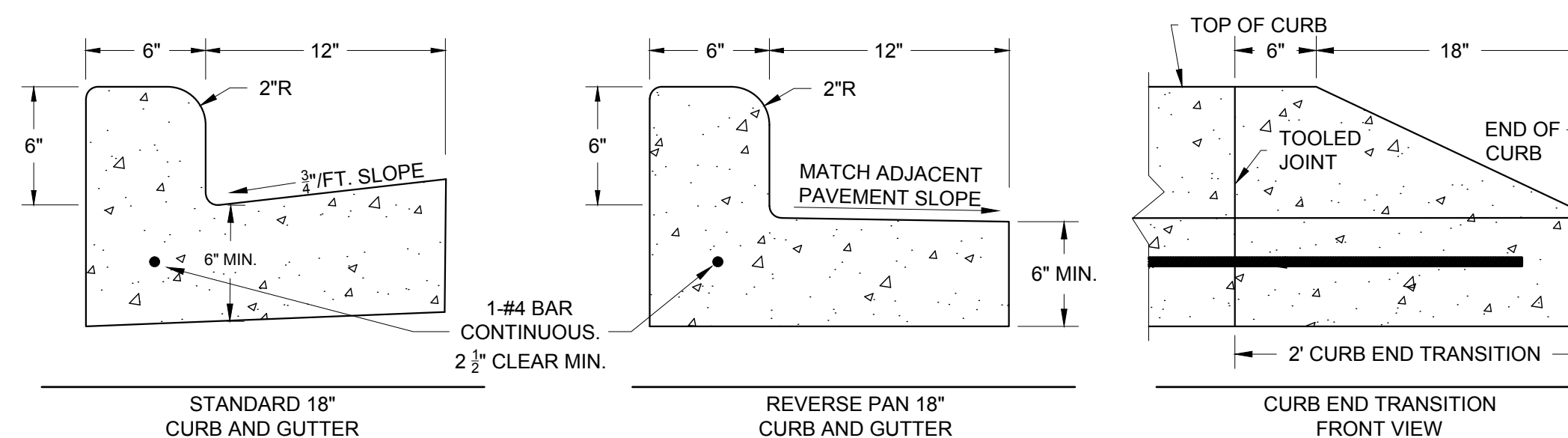
C-5.0

R:\Jobs\1865-10-26 Haen Meats 2026 Addition\DRAWINGS\1865-10-26 Eng.dwg 10/4/2021 8:33:23 AM



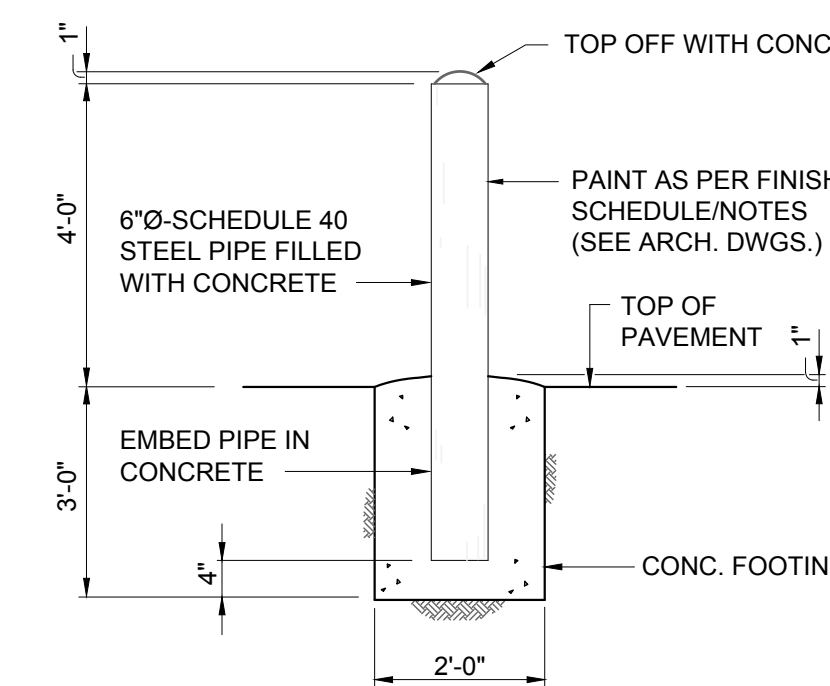
NOTES:
1. ASPHALT MIX SHALL BE IN ACCORDANCE WITH WISCONSIN DOT STANDARD SPECIFICATIONS.

A STANDARD DUTY ASPHALT PAVEMENT

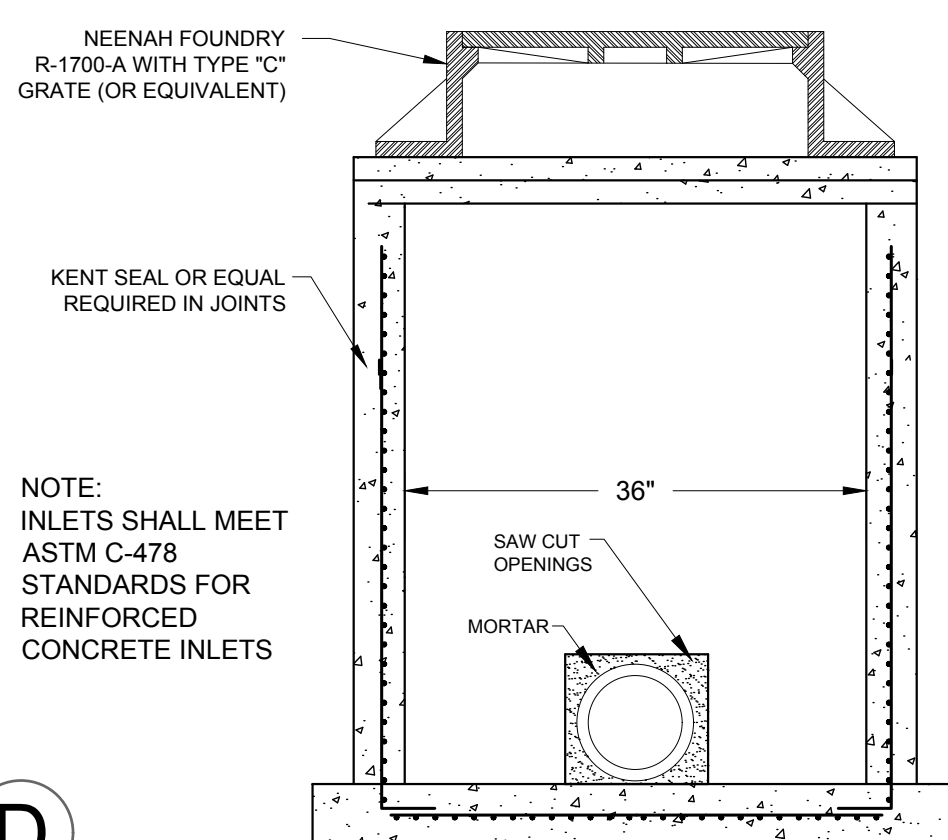


NOTES:
1. THE BOTTOM OF THE CURB AND GUTTER MAY EITHER BE LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE.
2. LOCATION OF STANDARD AND REVERSE PAN CURB AND GUTTER IS INDICATED ON THE DRAWINGS.
3. CURB SHALL BE PLACED ON A MINIMUM OF 6 inch OF COMPACTED DENSE GRADED BASE.

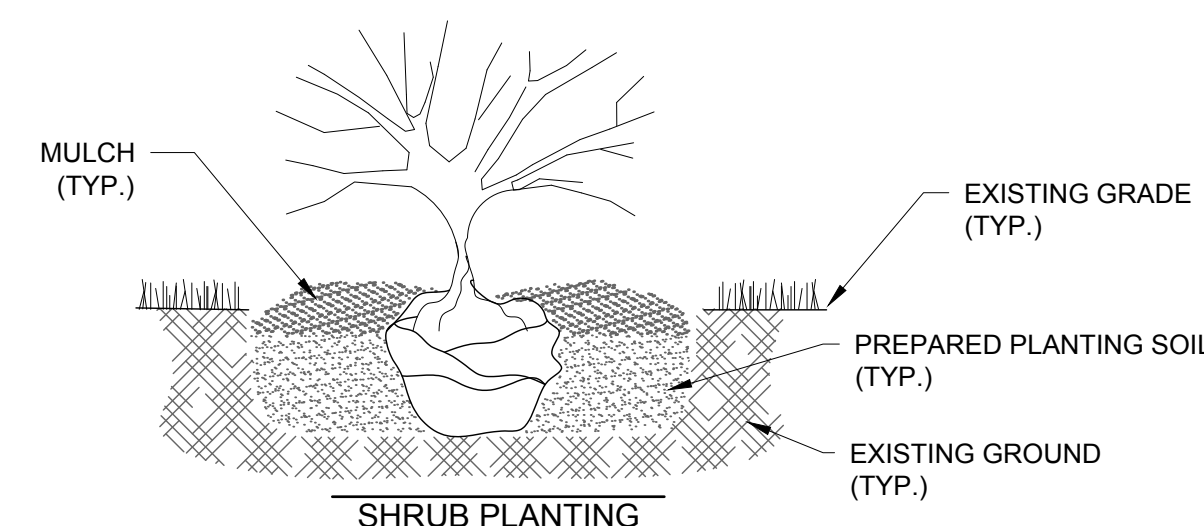
B 18" CONCRETE CURB AND GUTTER



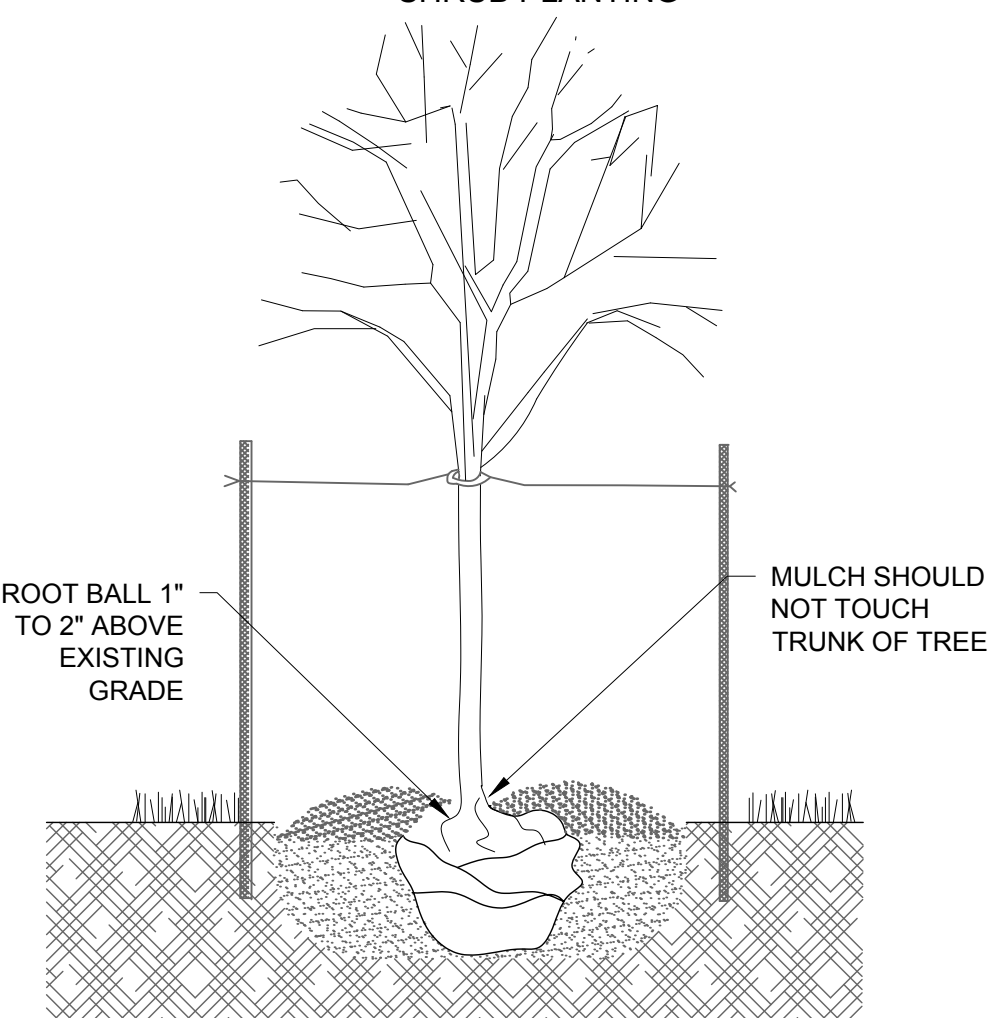
C PIPE BOLLARD - 6"



D STORM SEWER CATCH BASIN (36" DIA.)



SHRUB PLANTING

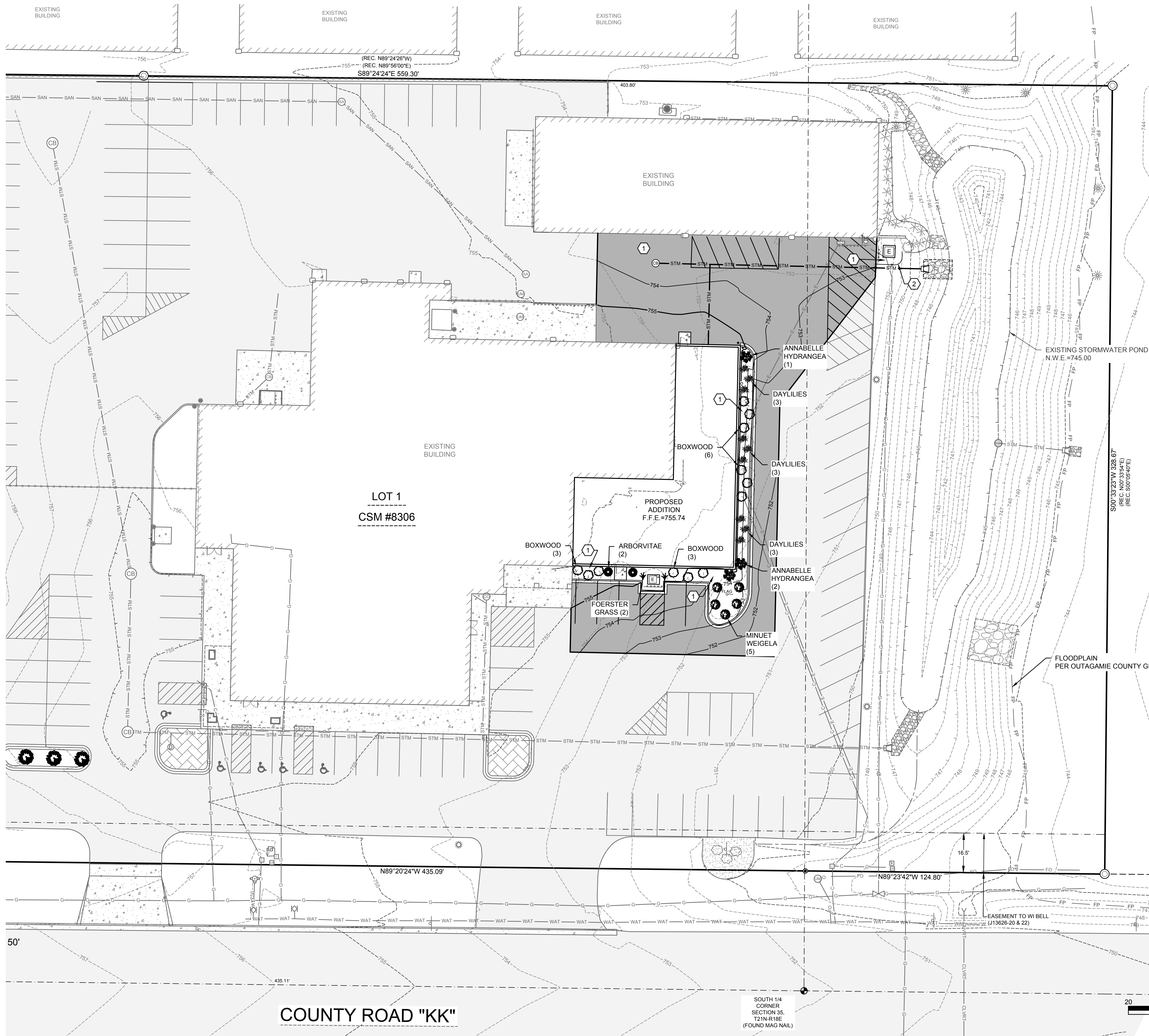


TREE PLANTING

- PLANTING NOTES:**
1. PLANTING HOLE SHALL BE A MINIMUM OF TWO TIMES THE DIAMETER OF THE ROOT BALL, AND EQUAL TO THE DEPTH OF THE ROOT BALL.
 2. EXCAVATED SOIL FROM PLANTING HOLE SHALL BE MIXED WITH 1 PART POTTING SOIL TO 2 PARTS EXCAVATED SOIL.
 3. PLANT SO THAT THE ROOT COLLAR WILL BE 1" TO 2" ABOVE EXISTING GRADE.
 4. IF BALLED AND BURLAPED, PLACE PLANT IN HOLE, CUT THE BURLAP TWINE, AND PEEL BACK THE TOP TWO THIRDS OF BURLAP. IF POTTED REMOVE POT, AND PLACE PLANT INTO HOLE. BACKFILL HOLE WITH PREPARED SOIL, AND MOUND SOIL 2" TO 3" HIGH IN A RING AT THE PERIMETER OF THE EXCAVATED HOLE. WATER AND SMOOTH RING PRIOR TO MULCHING.
 5. MULCH WITH 3" OF SHREDDED HARDWOOD MULCH OR LANDSCAPE STONE (RIVER ROCK, NOT CRUSHED STONE).
 6. IF STAKING IS REQUIRED FOR TREES TWO STAKES SHALL BE USED ONE ON THE PREVAILING WIND SIDE OF THE TREE, AND THE OTHER STAKE ON THE OPPOSITE SIDE. STAKES SHALL BE FASTENED TO THE TREE USING RUBBER TUBING, OR NYLON STRAPPING.

E PLANTING DETAIL

LANDSCAPE PLAN



SHEET KEY NOTES:

- ① 1½" DIAMETER RIVER ROCK, 3" THICK, WITH WEED BARRIER FABRIC

PLANT TABLE

SYMBOL	COMMON NAME	SCIENTIFIC NAME	QUANTITY	SIZE
●	ARBORVITAE	THUJA OCCIDENTALIS 'SMARAGD'	2	4"
○	BOXWOOD	BUXUS	12	12"
●	ANNABELLE HYDRANGEA	HYDRANGEA ARBORESCENS 'ANNABELLE'	3	12"
●	MINUET WEIGELA	WEIGELA FLORIDA 'MINUET'	5	12"
●	DAYLILIES	HEMEROCALLIS	9	1 GAL.
↓	FOERSTER GRASS	CALAMAGROSTIS X ACUTIFLORA	2	12"

REFER TO PLANTING DETAIL E ON SHEET C-6.0

LANDSCAPE NOTES

- DIAMETERS OF PLANT MATERIALS AS DRAWN ARE REPRESENTATIVE OF PLANTS AT OR NEAR MATURITY RATHER THAN AT INITIAL PLANTING SIZES.
- THE PLANT LIST IS INTENDED AS A GUIDE FOR THE CONTRACTOR. IN THE EVENT OF DISCREPANCY BETWEEN THE NUMBER OF PLANTS ON THE PLANT LIST AND ON THE DRAWING, THE GREATER NUMBER SHALL APPLY.
- ADJUSTMENTS IN LOCATIONS OF PLANT MATERIALS MAY BE NECESSARY DUE TO NEW OR EXISTING UTILITIES OR SITE OBSTRUCTIONS. REVIEW WITH ARCHITECT BEFORE ADJUSTMENTS ARE MADE.
- ALL SHRUBS OCCURRING IN CONTINUOUS ROW OR FORMAL ARRANGEMENT SHALL HAVE UNIFORM HEIGHT, SPREAD AND HABIT OF GROWTH. FOR GROUNDCOVER LOCATIONS, FILL AREA WITH QUANTITY OF PLANTS DESIGNATED; EVENLY SPACED.
- A MINIMUM OF 12" DEPTH OF 50% TOPSOIL AND 50% COMPOST SHALL BE PLACED IN ALL BED AREAS BY THE CONTRACTOR PRIOR TO PLANT INSTALLATION.
- MULCH TREES WITH MIN. 3" DEPTH OF GRAVEL OR HARDWOOD MULCH AS NOTED ON PLAN AND PER DETAILS. MULCH SHALL EXTEND IN A CONTINUOUS LAYER WITHIN PLANTING BEDS FROM FACE TO FACE OF SITE STRUCTURES - WALKS, BUILDING, OR OTHER PLANT BED LIMITS.
- PROTECT EXISTING LAWN AREAS; REPAIR ANY CONTRACT RELATED DAMAGE TO LAWN AREAS.
- THE CONTRACTOR SHALL MAINTAIN ALL PLANTS AND BEDS FOR A 60 DAY PERIOD AFTER ACCEPTANCE OF THE WORK BY THE ARCHITECT. THIS INCLUDES REGULAR WATERING, WEEDING AND MOWING.
- THE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR ONE-YEAR FROM DATE OF ACCEPTANCE. BEFORE END OF WARRANTY PERIOD CONTRACTOR SHALL REPLACE ALL TREES, SHRUBS OR PLANTINGS NOT ALIVE OR IN A HEALTHY GROWING CONDITION.
- SEED ALL DISTURBED AREAS WITH WdOt No. 40 GRASS MIX.



Copyright: This Print Computer File is the Exclusive Property of Gries Architectural Group, Inc. Use Only For Purpose Which Lended. Copying Or Reproducing is Prohibited. Return Upon Request.

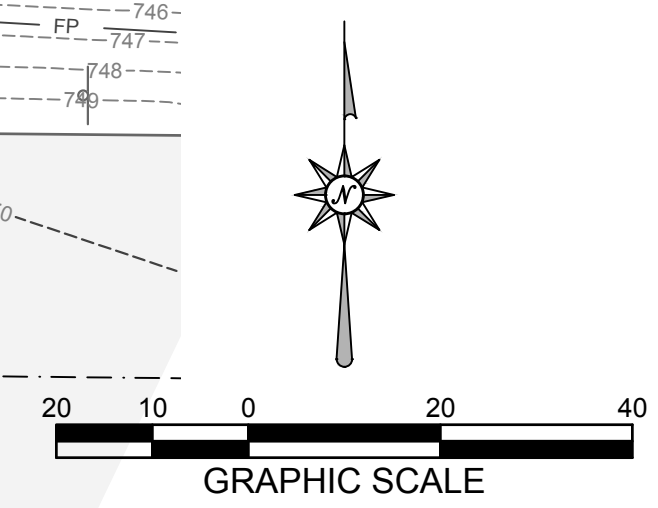


BUILDING ADDITION FOR:
HAEN MEATS PACKING ADDITION
 KAUKAUNA, WISCONSIN

date: 05/15/2026
 job:
 d. by: RPH / SAH
 rev.:



2260 Salscheider Court Green Bay, WI 54313
 PH:920-569-5765; Fax: 920-569-5767
 www.mach-iv.com
 Project Number: 1865-10-26



COUNTY ROAD "KK"

SOUTH 1/4 CORNER SECTION 35, T21N-R18E (FOUND MAG NAIL)

R:\Jobs\1865-10-26 Haen Meats 2026 Addition\DRAWINGS\1865-10-26 Eng.dwg

10/4/2021 8:33:23 AM