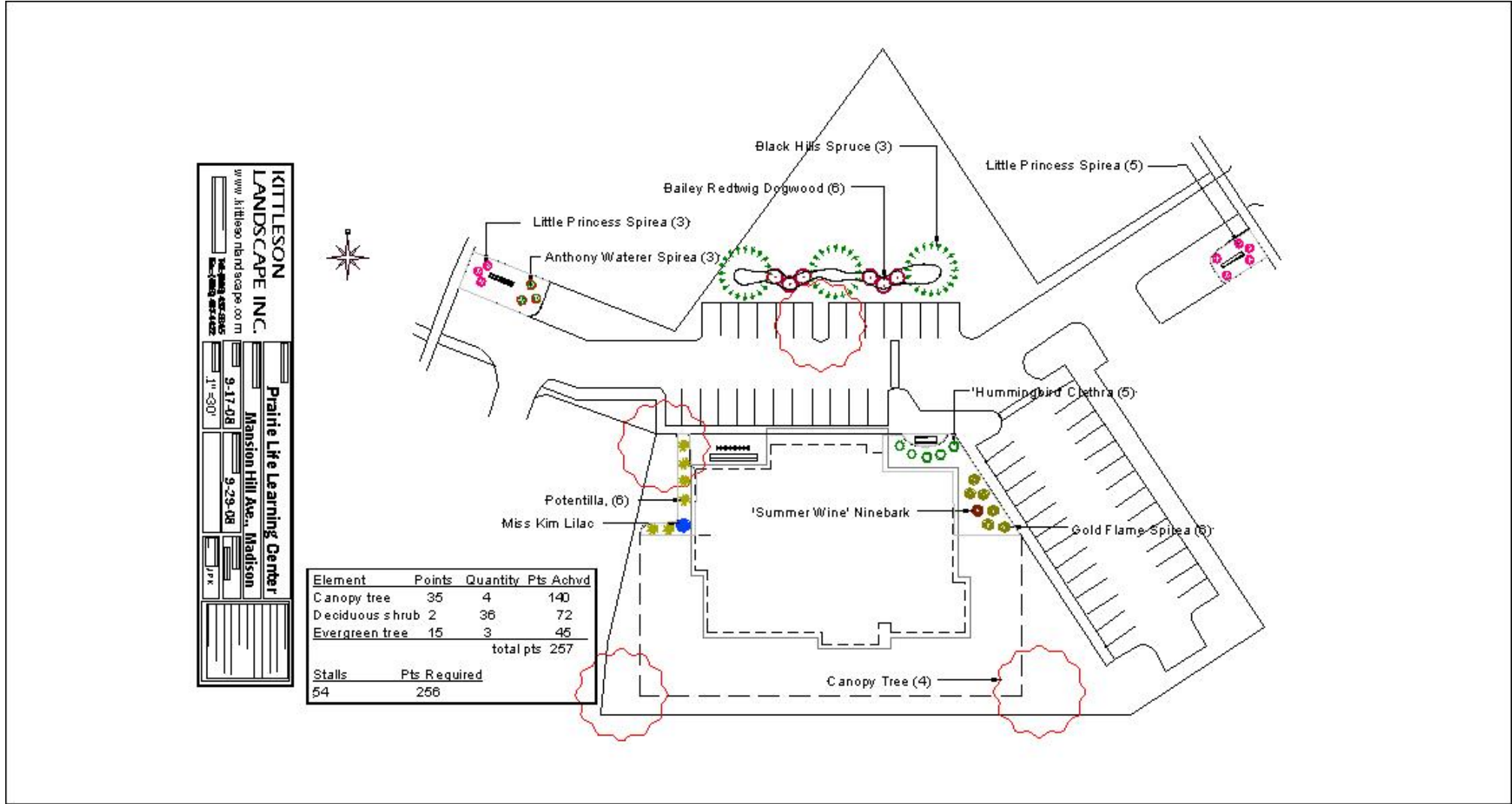


Site Plan
 SCALE: 1" = 20' - 0"

Prairie Life Learning Center
 address
 MADISON, WISCONSIN 53711

the architects
 701 ridge.st.madison.wi.53705
 608.233.6363

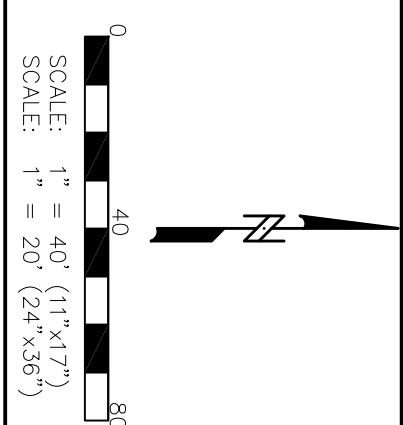
D A T E
 9.26.08
 JOB NO.
 6104
 SHEET
 L-1





LEGEND

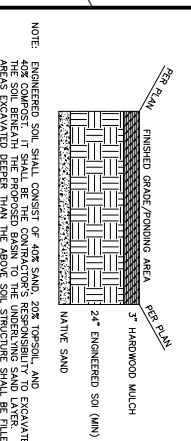
- 3/4" SOLID IRON ROD FOUND
- 1-1/4" SOLID IRON ROD FOUND
- () INDICATES RECORDED AS DISTANCES ARE MEASURED TO THE NEAREST HUNDRETH OF A FOOT.
- GUY WIRE
- MANHOLE
- ⊙ SANITARY MANHOLE
- ⊕ STORM MANHOLE
- ⊖ ELECTRIC PEDESTAL
- ⊖ TV PEDESTAL
- ⊖ TELEPHONE PEDESTAL
- ⊖ HYDRANT
- ⊖ GAS VALVE
- ⊖ WATER VALVE
- ⊖ UTILITY POLE
- ⊖ LIGHT POLE
- ⊖ SIGN
- OVERHEAD UTILITY LINE
- BURIED GAS LINE
- WATER MAIN
- SANITARY SEWER
- BURIED TELEPHONE LINE
- BURIED ELECTRIC LINE
- BURIED FIBER OPTIC LINE
- BURIED CABLE TELEVISION LINE



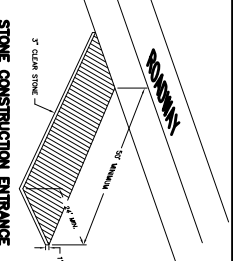
Calkins Engineering, LLC
5010 Voges Road
Madison, WI 53718
(608) 838-0444



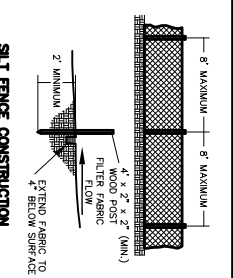
BIORETENTION BASIN SOIL STRUCTURE DETAIL



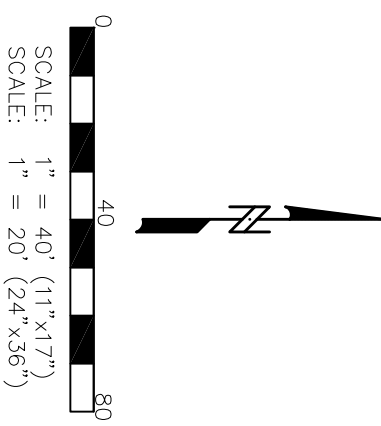
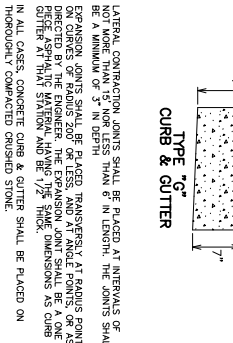
STONE CONSTRUCTION ENTRANCE



SILT FENCE CONSTRUCTION



TYPE 'C' CURB & GUTTER



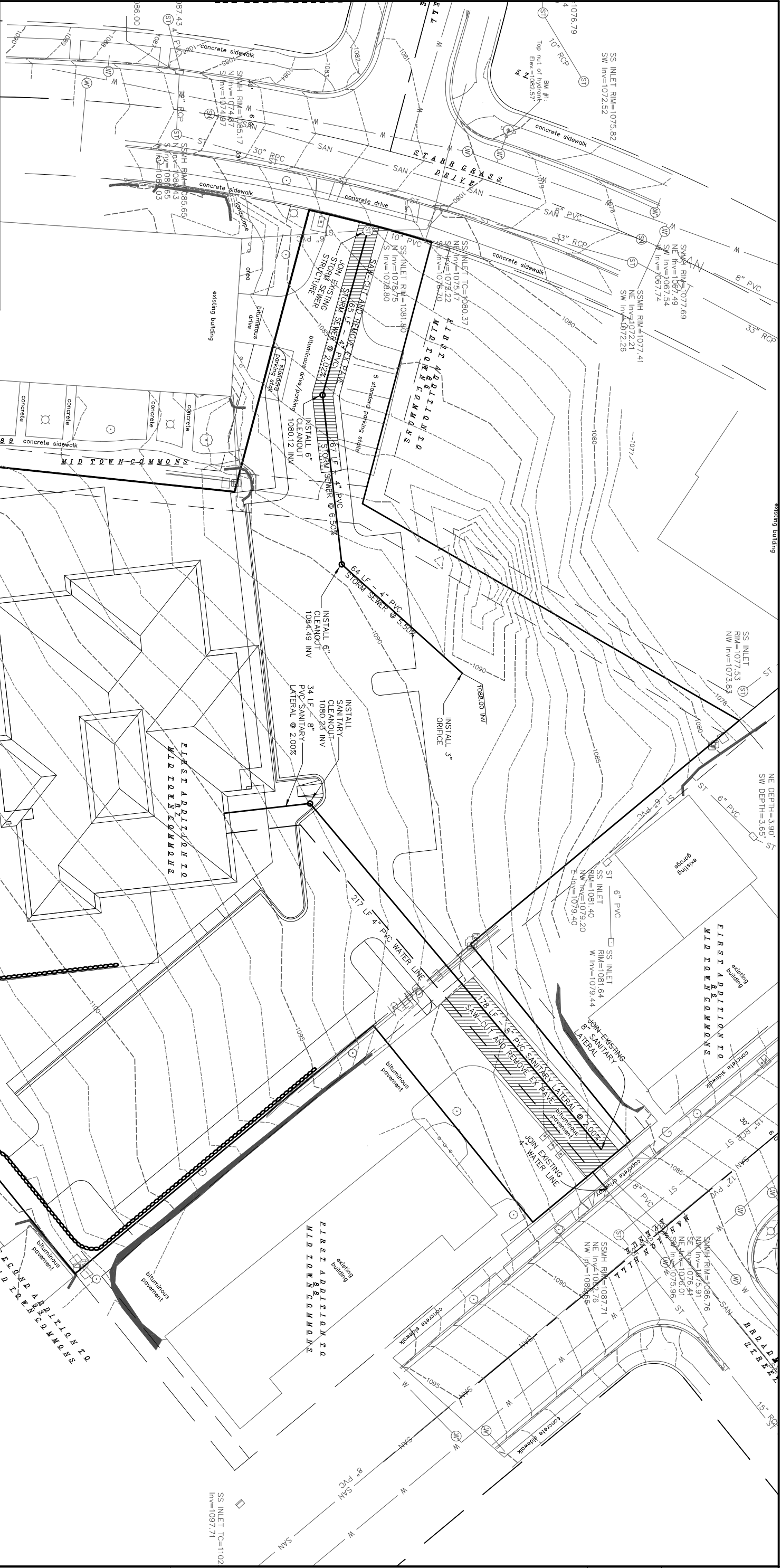
LEGEND:
 ⊗ 900.00 = PROPOSED SPOT ELEVATION
 ⊗ 900.0 = EXISTING SPOT ELEVATION
 ○ ○ ○ ○ ○ = RETAINING WALL
 ○ ○ ○ ○ ○ = STONE CONSTRUCTION ENTRANCE
 ——— = SILT FENCE
 ——— = DIRECTION OF FLOW

GENERAL NOTES:
 STONE CONSTRUCTION ENTRANCE SHALL BE INSTALLED PRIOR TO SILT FENCE INSTALLATION AND MAINTAINED UNTIL GRAVEL BASE IS INSTALLED.
 SILT FENCE AND ALL OTHER EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PHASE OF THIS PROJECT.
 TRACKED MATERIAL TO ADJACENT STREETS SHALL BE COLLECTED AND EACH WORK DAY OR AS REQUIRED BY THE VILLAGE OF COTTAGE GROVE.
 BIO-RETENTION BASINS SHALL BE EXCAVATED AND USED AS STORAGE AREAS FOR MULCH, SEED, AND FERTILIZER. MULCH SHALL BE OVER-EXCAVATED 2 FEET (OR UNTIL THE NATIVE SANDY SOIL IS REACHED) AND THEN ENGINEERED SOIL SHALL BE PLACED TO WITHIN 3 INCHES OF FINAL GRADE. ONCE THE ENGINEERED SOIL IS ON TOP OF THE ENGINEERED SOIL MULCH SHOULD BE ADDED UNLESS OTHERWISE SPECIFIED.
 ALL AREAS WHICH ARE NOT PAVED SHALL RECEIVE A MINIMUM OF 4 TONS PER ACRE OF MULCH.
 GRASS AREAS SHALL RECEIVE FERTILIZER, SEED, AND MULCH. SEED SHALL BE MIXTURE 40 IN ACCORDANCE WITH SECTION 6.30 OF THE ILLINOIS CONSTITUTION. MULCH SHALL BE PLACED AT A RATE OF 16.66 POUNDS PER SQUARE FOOT. FERTILIZER SHALL BE PLACED AT A RATE OF 16.66 POUNDS PER 1000 SQUARE FEET.
 MULCH SHOULD BE APPLIED AT THE RATE OF SEVEN POUNDS PER 1000 SQUARE FEET.
 MULCH SHOULD BE APPLIED SO THAT THE SOIL SURFACE IS UNIFORMLY COVERED. ACTUAL APPLICATION RATES MAY VARY DEPENDING ON SOIL TYPE AND MOISTURE CONTENT. MULCHING APPLICATION SHALL CONSIST OF STRAW AT A MIN RATE OF 1.5 TONS PER ACRE. MULCH MUST BE CRUMPED.
 PUMPING OF WATER FROM FOUNDATION AREA DURING CONSTRUCTION SHALL NOT EXCEED A RATE OF 70 GALLONS PER MINUTE. SUMP PUMP SHALL BE PLACED ON A CLEAR STONE BEDDING AND A CLOTH/MESH SOCK SHALL BE PLACED ON THE OUTLET END OF THE PUMP TO CONTROL SEDIMENT LOSS.
 ALL EROSION AND SEDIMENT CONTROL MEASURES AND STRUCTURES SHALL BE INSPECTED AT LEAST WEEKLY AND, WITHIN NECESSARY MAINTENANCE SHALL FOLLOW WITHIN 24 HOURS OF THE INSPECTION.
 FOR THE FIRST SIX WEEKS AFTER THE INITIAL STABILIZATION OF A DISTURBED AREA PROVISIONS SHALL BE MADE FOR WATERING WHENEVER MORE THAN SEVEN DAYS OF DRY WEATHER ELAPSE.
 EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSPECTED AND REPAIRED BY THE CONTRACTOR AS NECESSARY EVERY SEVEN DAYS AND WITHIN 24 HOURS AFTER A PRECIPITATION EVENT OF 0.5\"/>

INSTALL EROSION CONTROL MEASURES:
 BEGIN CONSTRUCTION:
 GRAVEL BASE COURSE INSTALLATION COMPLETED.

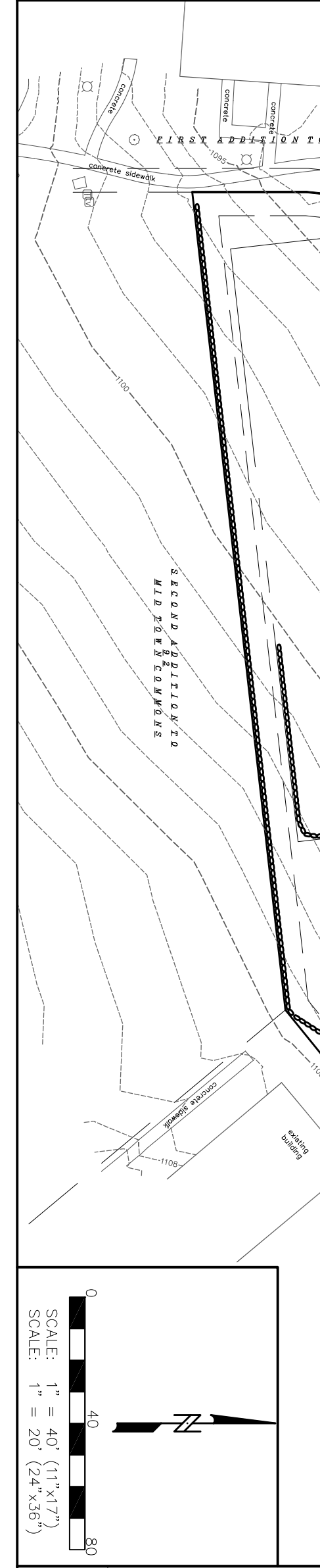
NOTE: AN EROSION CONTROL PERMIT EXTENSION SHALL BE FILED WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND CONSTRUCTION DATE INDICATED ABOVE IF THIS DATE WILL NOT BE MET. CONTRACTOR SHALL NOTIFY ENGINEER IF AN EXTENSION IS NECESSARY.

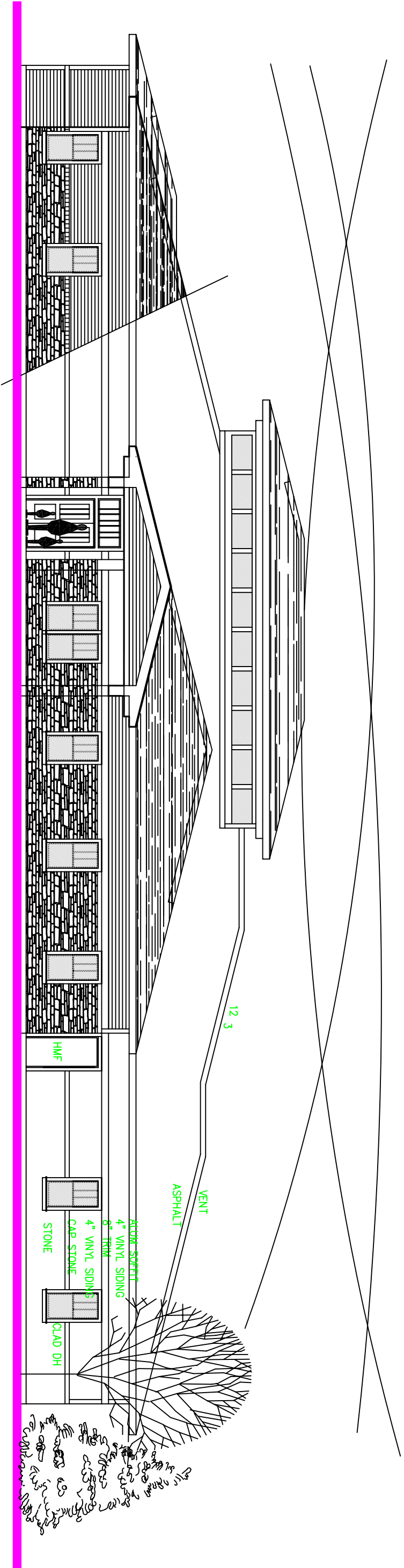
DATE:	09-30-08
REVISIONS:	



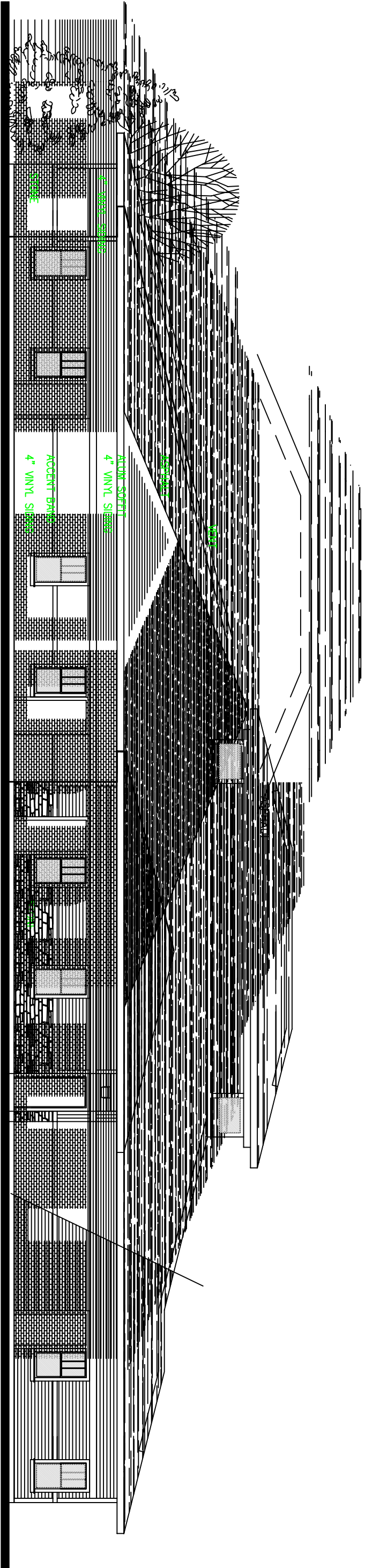
GENERAL NOTES:

CONTRACTOR SHALL OBTAIN NECESSARY CONNECTION AND EXCAVATION PERMITS FROM CITY ENGINEERING PRIOR TO WORK COMMENCING.
 CONTRACTOR SHALL FIELD VERIFY THE SIZE, TYPE, LOCATION, AND ELEVATION OF EXISTING UTILITIES.
 THE CONTRACTOR SHALL NOTIFY ALL AREA UTILITY COMPANIES PRIOR TO COMMENCING WORK UNDER THIS CONTRACT AND REQUEST THAT UNDERGROUND UTILITIES BE LOCATED IN ACCORDANCE WITH SECTION 82.07(2) OF THE WISCONSIN STATUTES. ANY DISCREPANCIES FOUND BETWEEN THE RECORD DRAWINGS AND FIELD CONDITIONS SHALL BE FIELD VERIFIED. THE SIZE, TYPE, LOCATION, AND ELEVATION OF EXISTING UTILITIES SHALL BE FIELD VERIFIED.
 ALL WORK WITHIN THE PUBLIC RIGHT OF WAY SHALL BE CONSTRUCTED PER THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
 UNLESS OTHERWISE INDICATED, WATER AND SANITARY SEWER LATERALS AND STORM SEWER ENDS SHALL EACH BE MARKED WITH A 4" X 4" POST EXTENDING FOUR FEET (4') BELOW GROUND AND THREE FEET (3') ABOVE GROUND. WHERE BOTH THE WATER AND SANITARY SEWER LATERALS AND STORM SEWER SHALL BE MARKED WITH A COMMON 4" X 4" POST MAY BE USED TO MARK THE ENDS.
 ALL SANITARY SEWER, WATER MAIN, AND STORM SEWER SHALL BE CONSTRUCTED PER THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
 PRIVATE STORM SEWER SHALL BE ADS N-12.
 PRIVATE SANITARY SEWER AND LATERALS SHALL BE PVC (ASTM D3034-SDR35).
 ALL SANITARY LATERALS ARE TO BE AT A SLOPE OF 1/8" FT UNLESS OTHERWISE SPECIFIED.
 COORDINATE WORK WITH BUILDING PLUMBING CONTRACTOR(S).

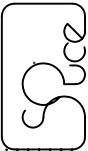




FRONT ELEVATION



REAR ELEVATION

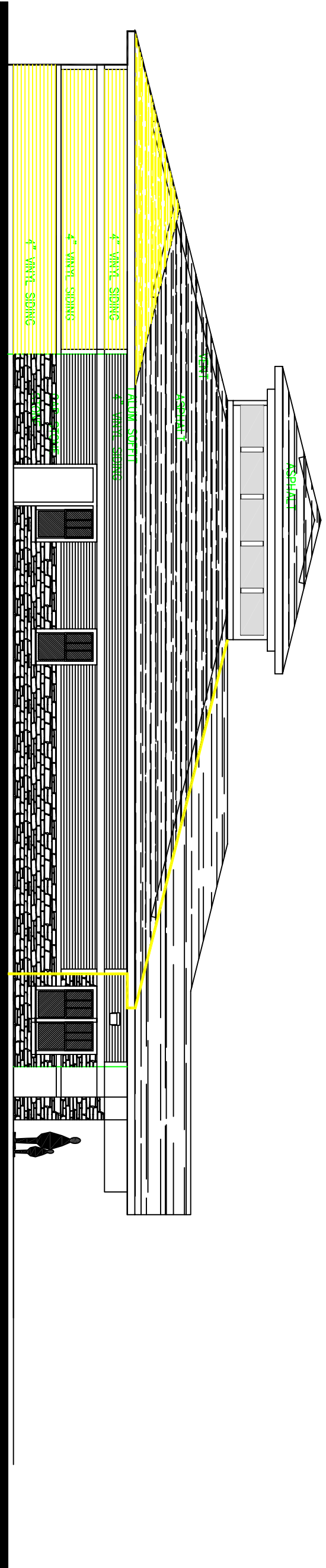


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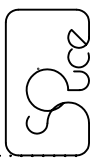
Prairie Life Learning Center
address
MADISON, WISCONSIN 53711

Elevation
SCALE: 1" = 10' - 0"

D A T E
9.30.08
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6104
SHEET
A-3



LEFT SIDE ELEVATION

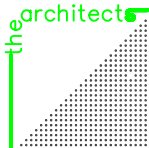
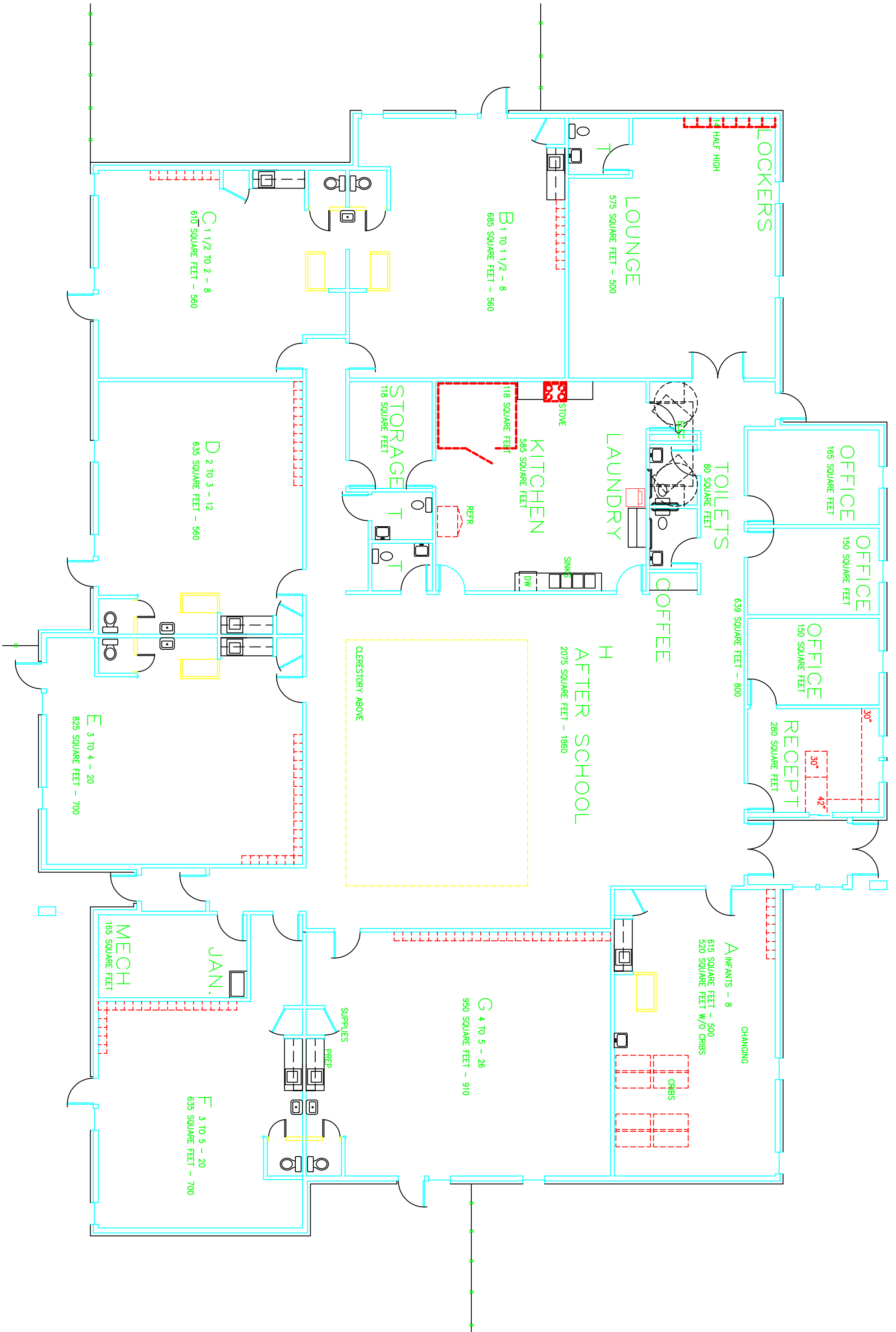


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Prairie Life Learning Center
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Elevation
SCALE: 1" = 10' - 0"

D A T E
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JOB NO.
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SHEET
A-4



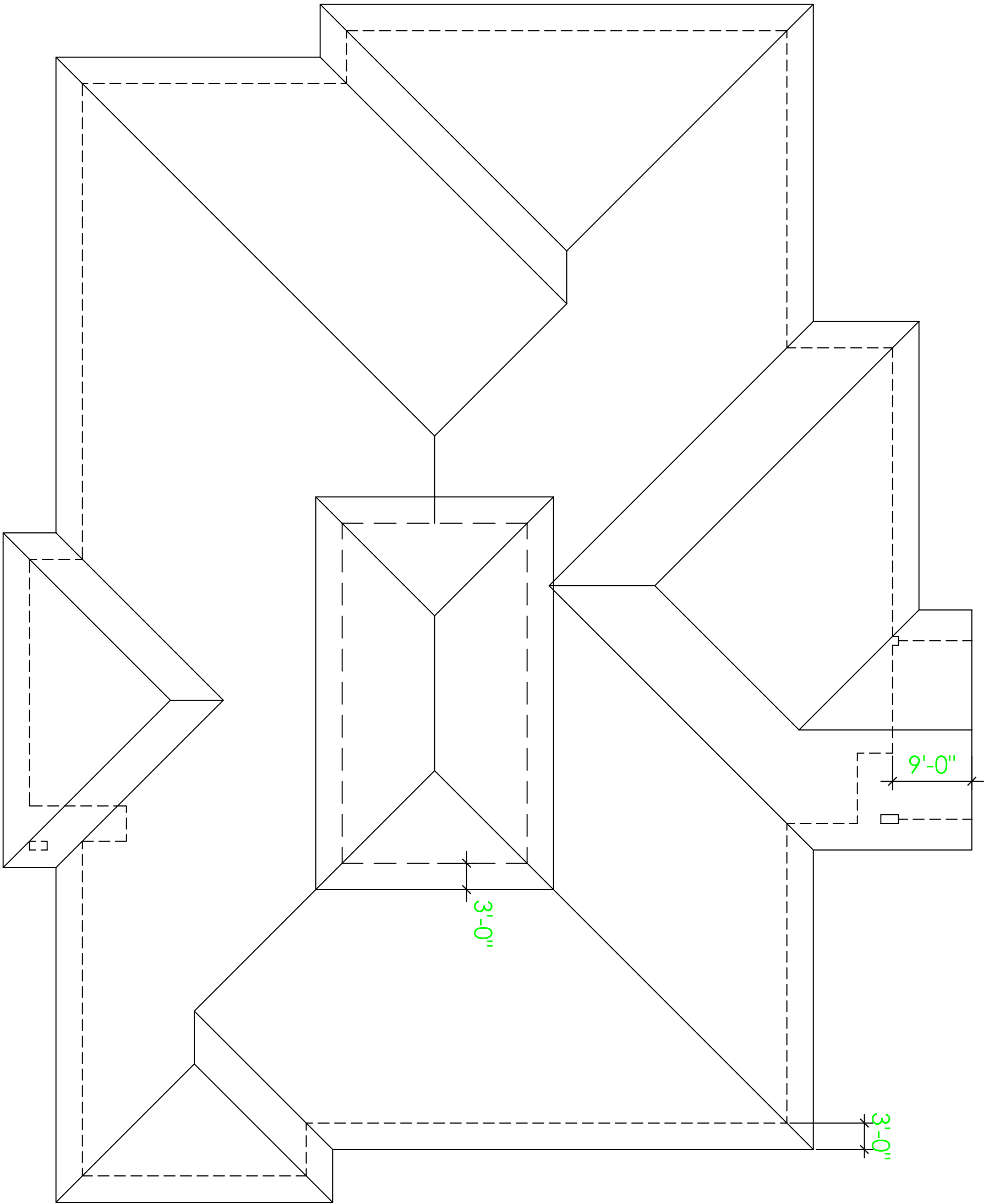
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Prairie Life Learning Center
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Floor Plan
SCALE: 1" = 20' - 0"

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SHEET
A-1

ROOF PLAN



DATE
9.30.08
JOB NO.
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SHEET
A-5

ROOF PLAN
SCALE: 1/12" = 1' - 0"

Prairie Life Learning Center
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