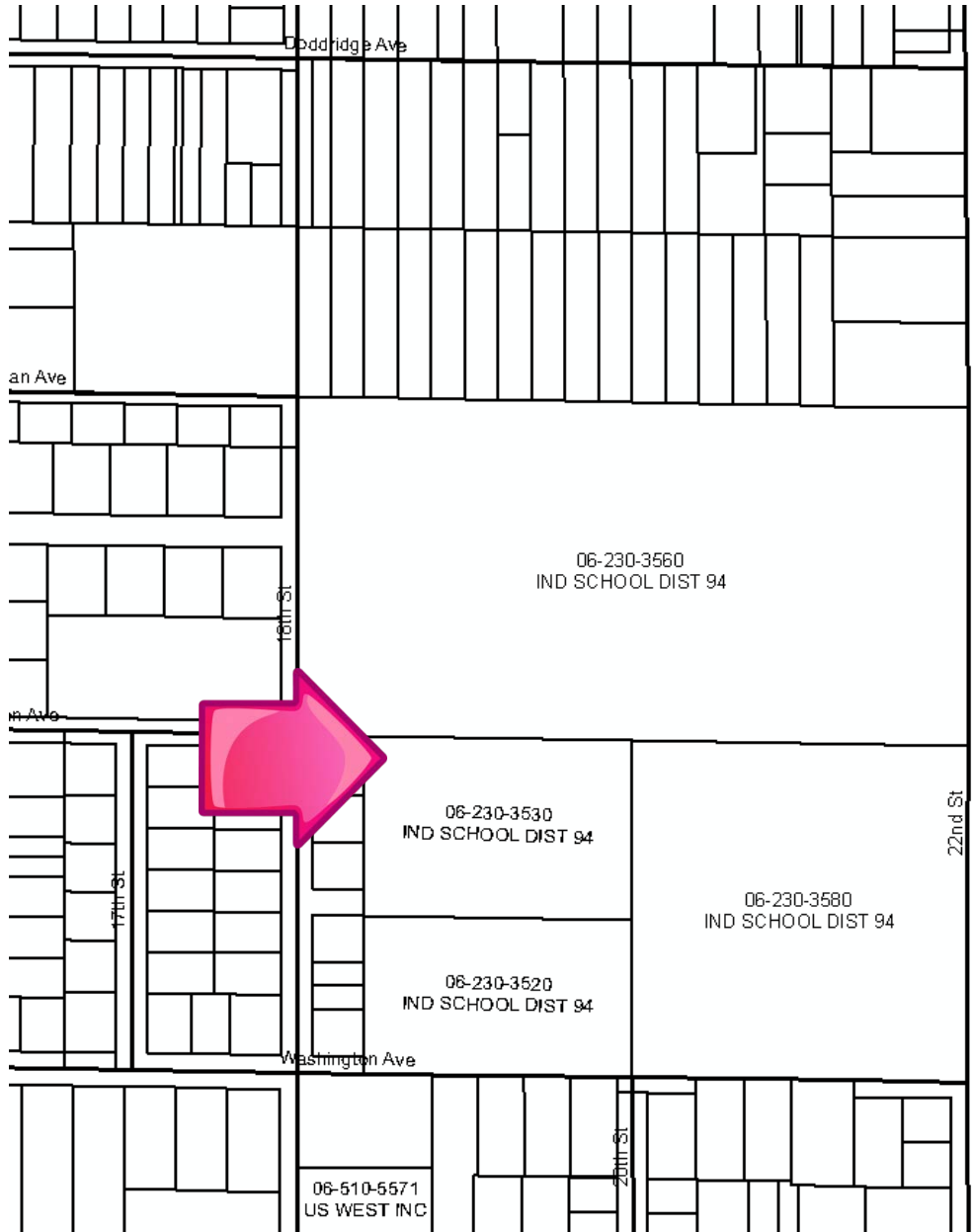


LOCATION MAP

CLOQUET MIDDLE SCHOOL



NO SCALE



ARCHITECTS REGO + YOUNGQUIST
Planning Architecture Interiors

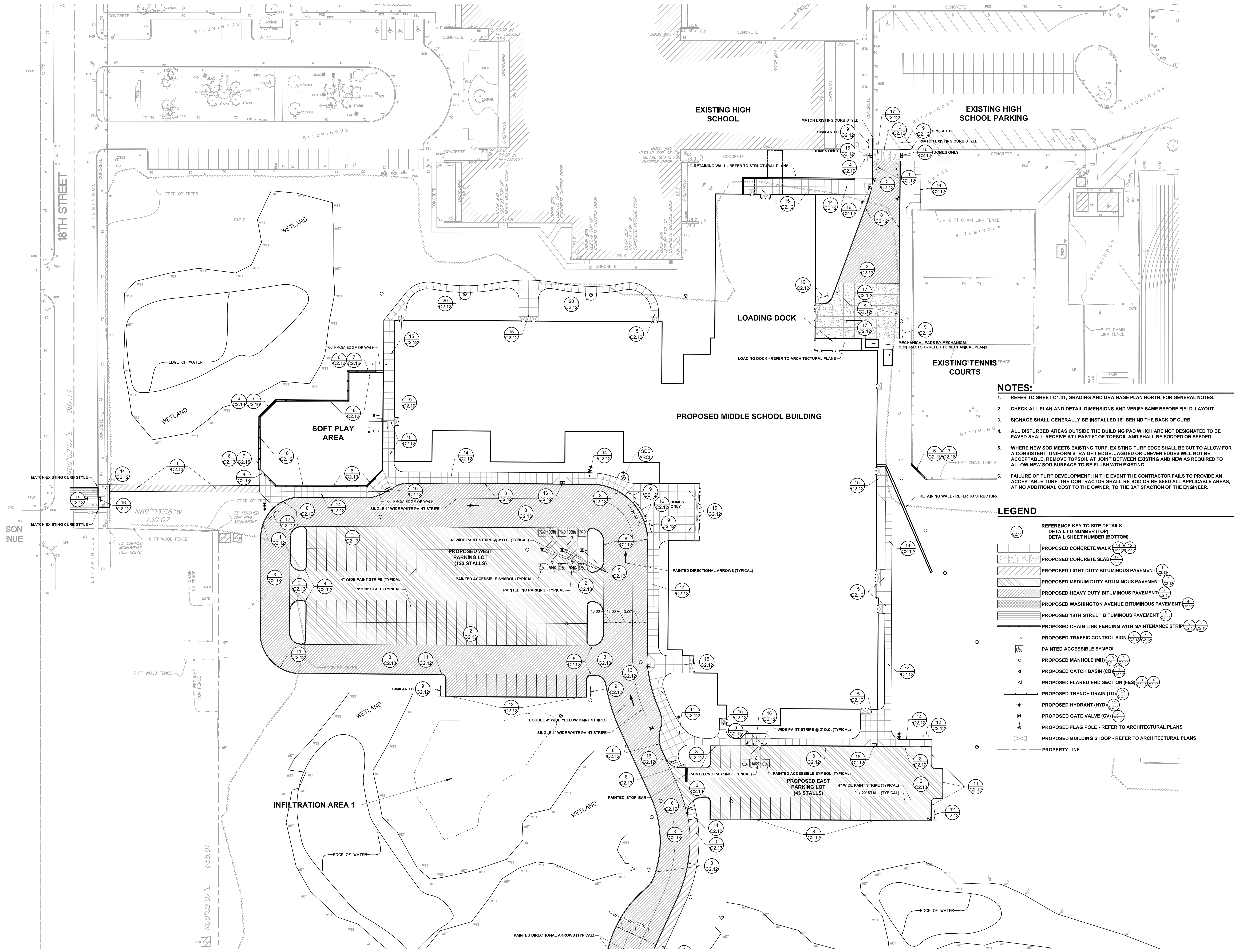
MEMORANDUM

to: Al Cottingham, City of Cloquet
from: Dawndi Eid
date: 2/22/2016
re: 2017 Cloquet New Middle School
Comm. 2078

Based on our recent discussions regarding City rules and ordinances, ARY is requesting, on behalf of the Cloquet School District, that a variance be granted for the new middle school.

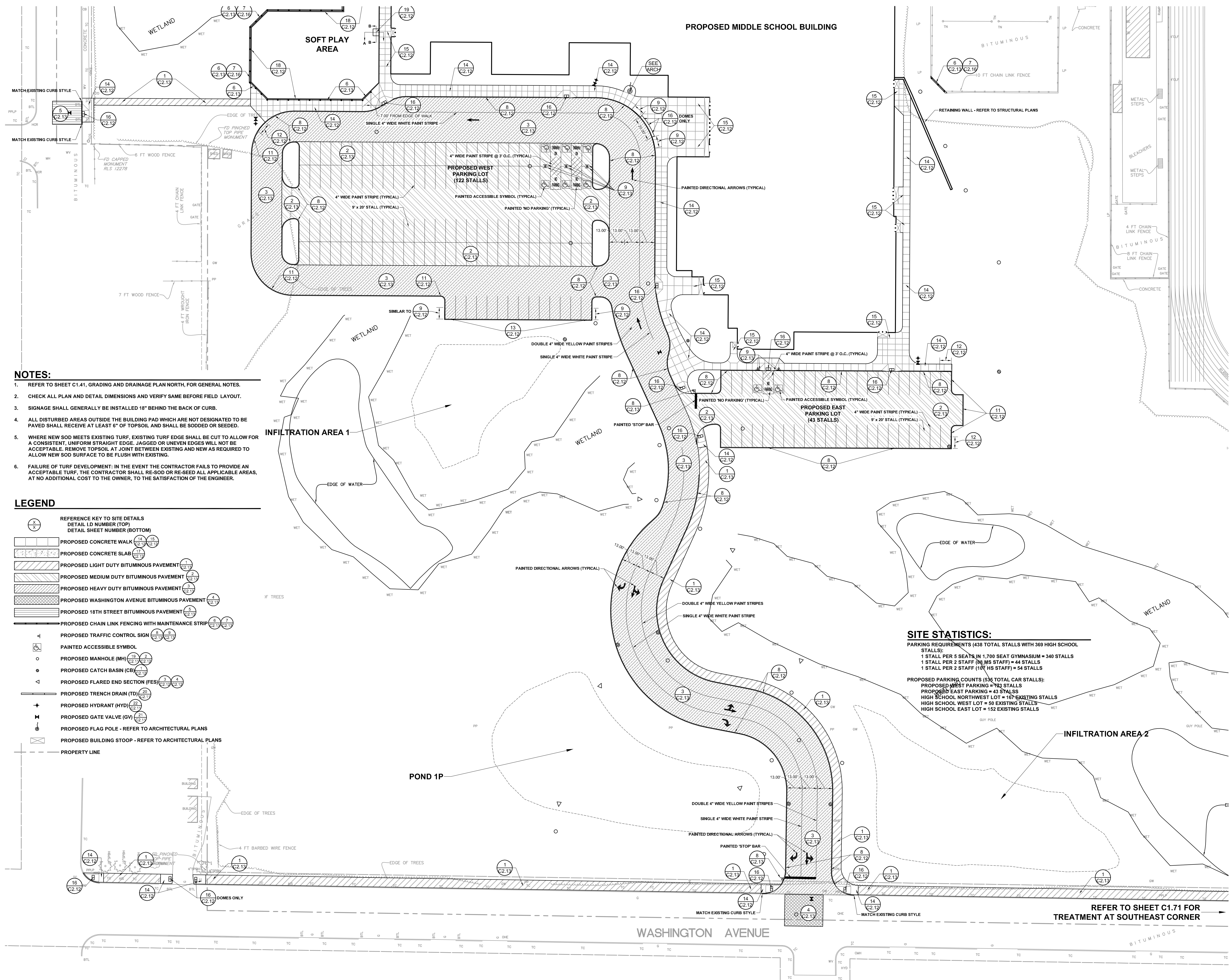
The new middle school was originally intended to be connected to the existing high school. Due to budget concerns, it was decided for it to be its own separate building. It is our understanding that as a separate building on the existing high school site, the new middle school would require a variance.

An alternate to connect the two buildings with a link will be issued with the construction documents but it is not guaranteed that this alternate would be accepted. Therefore, a variance is requested.



- NOTES:**
- REFER TO SHEET C1.41, GRADING AND DRAINAGE PLAN NORTH, FOR GENERAL NOTES.
 - CHECK ALL PLAN AND DETAIL DIMENSIONS AND VERIFY SAME BEFORE FIELD LAYOUT.
 - SIGNAGE SHALL GENERALLY BE INSTALLED 18" BEHIND THE BACK OF CURB.
 - ALL DISTURBED AREAS OUTSIDE THE BUILDING PAD WHICH ARE NOT DESIGNATED TO BE PAVED SHALL RECEIVE AT LEAST 6" OF TOPSOIL AND SHALL BE SODDED OR SEEDED.
 - WHERE NEW SOD MEETS EXISTING TURF, EXISTING TURF EDGE SHALL BE CUT TO ALLOW FOR A CONSISTENT, UNIFORM STRAIGHT EDGE. JAGGED OR UNEVEN EDGES WILL NOT BE ACCEPTABLE. REMOVE TOPSOIL AT JOINT BETWEEN EXISTING AND NEW AS REQUIRED TO ALLOW NEW SOD SURFACE TO BE FLUSH WITH EXISTING.
 - FAILURE OF TURF DEVELOPMENT, IN THE EVENT THE CONTRACTOR FAILS TO PROVIDE AN ACCEPTABLE TURF, THE CONTRACTOR SHALL RE-SOD OR RE-SEED ALL APPLICABLE AREAS, AT NO ADDITIONAL COST TO THE OWNER, TO THE SATISFACTION OF THE ENGINEER.

- LEGEND**
- REFERENCE KEY TO SITE DETAILS
 DETAIL ID NUMBER (TOP)
 DETAIL SHEET NUMBER (BOTTOM)
 - PROPOSED CONCRETE WALK
 - PROPOSED CONCRETE SLAB
 - PROPOSED LIGHT DUTY BITUMINOUS PAVEMENT
 - PROPOSED MEDIUM DUTY BITUMINOUS PAVEMENT
 - PROPOSED HEAVY DUTY BITUMINOUS PAVEMENT
 - PROPOSED WASHINGTON AVENUE BITUMINOUS PAVEMENT
 - PROPOSED 18TH STREET BITUMINOUS PAVEMENT
 - PROPOSED CHAIN LINK FENCING WITH MAINTENANCE STRIP
 - PROPOSED TRAFFIC CONTROL SIGN
 - PAINTED ACCESSIBLE SYMBOL
 - PROPOSED MANHOLE (MH)
 - PROPOSED CATCH BASIN (CB)
 - PROPOSED FLARED END SECTION (FES)
 - PROPOSED TRENCH DRAIN (TD)
 - PROPOSED HYDRANT (HYD)
 - PROPOSED GATE VALVE (GV)
 - PROPOSED FLAG POLE - REFER TO ARCHITECTURAL PLANS
 - PROPOSED BUILDING STOOP - REFER TO ARCHITECTURAL PLANS
 - PROPERTY LINE



- NOTES:**
1. REFER TO SHEET C1.41, GRADING AND DRAINAGE PLAN NORTH, FOR GENERAL NOTES.
 2. CHECK ALL PLAN AND DETAIL DIMENSIONS AND VERIFY SAME BEFORE FIELD LAYOUT.
 3. SIGNAGE SHALL GENERALLY BE INSTALLED 18" BEHIND THE BACK OF CURB.
 4. ALL DISTURBED AREAS OUTSIDE THE BUILDING PAD WHICH ARE NOT DESIGNATED TO BE PAVED SHALL RECEIVE AT LEAST 6" OF TOPSOIL AND SHALL BE SODDED OR SEED.
 5. WHERE NEW SOD MEETS EXISTING TURF, EXISTING TURF EDGE SHALL BE CUT TO ALLOW FOR A CONSISTENT, UNIFORM STRAIGHT EDGE. JAGGED OR UNEVEN EDGES WILL NOT BE ACCEPTABLE. REMOVE TOPSOIL AT JOINT BETWEEN EXISTING AND NEW AS REQUIRED TO ALLOW NEW SOD SURFACE TO BE FLUSH WITH EXISTING.
 6. FAILURE OF TURF DEVELOPMENT: IN THE EVENT THE CONTRACTOR FAILS TO PROVIDE AN ACCEPTABLE TURF, THE CONTRACTOR SHALL RE-SOD OR RE-SEED ALL APPLICABLE AREAS, AT NO ADDITIONAL COST TO THE OWNER, TO THE SATISFACTION OF THE ENGINEER.

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 - ⊕ PROPOSED FLAG POLE - REFER TO ARCHITECTURAL PLANS
 - ⊕ PROPOSED BUILDING STOOP - REFER TO ARCHITECTURAL PLANS
 - PROPERTY LINE

SITE STATISTICS:

PARKING REQUIREMENTS (438 TOTAL STALLS WITH 369 HIGH SCHOOL STALLS):
 1 STALL PER 5 SEATS IN 1,700 SEAT GYMNASIUM = 340 STALLS
 1 STALL PER 2 STAFF (80 MS STAFF) = 44 STALLS
 1 STALL PER 2 STAFF (100 HS STAFF) = 54 STALLS

PROPOSED PARKING COUNTS (536 TOTAL CAR STALLS):
 PROPOSED WEST PARKING = 122 STALLS
 PROPOSED EAST PARKING = 43 STALLS
 HIGH SCHOOL NORTHWEST LOT = 107 EXISTING STALLS
 HIGH SCHOOL WEST LOT = 50 EXISTING STALLS
 HIGH SCHOOL EAST LOT = 152 EXISTING STALLS

REFER TO SHEET C1.71 FOR TREATMENT AT SOUTHEAST CORNER

ARY

ARCHITECTS REGO + YOUNGQUIST
 7601 Wayzata Boulevard Suite 200 St. Louis Park, Minnesota 55426
 Phone: 952-544-8941 Fax: 952-544-0585 aryarch.com

AJA
 ASSOCIATES, INC.
 ANDERSON-JOHNSON
 LANDSCAPE ARCHITECTURE • SITE PLANNING • CIVIL ENGINEERING
 575 GARDEN VALLEY ROAD • MINNEAPOLIS, MN 55417
 (612) 933-4400

I hereby certify that this plan, specification or report was prepared by me or under the direct supervision and under the name of the State of MINNESOTA, a duly Licensed PROFESSIONAL ENGINEER.

Signature: *DAVID M. SEY*
 Title: Professional Engineer
 Date: 01/29/2016 Registration Number: 0000000000

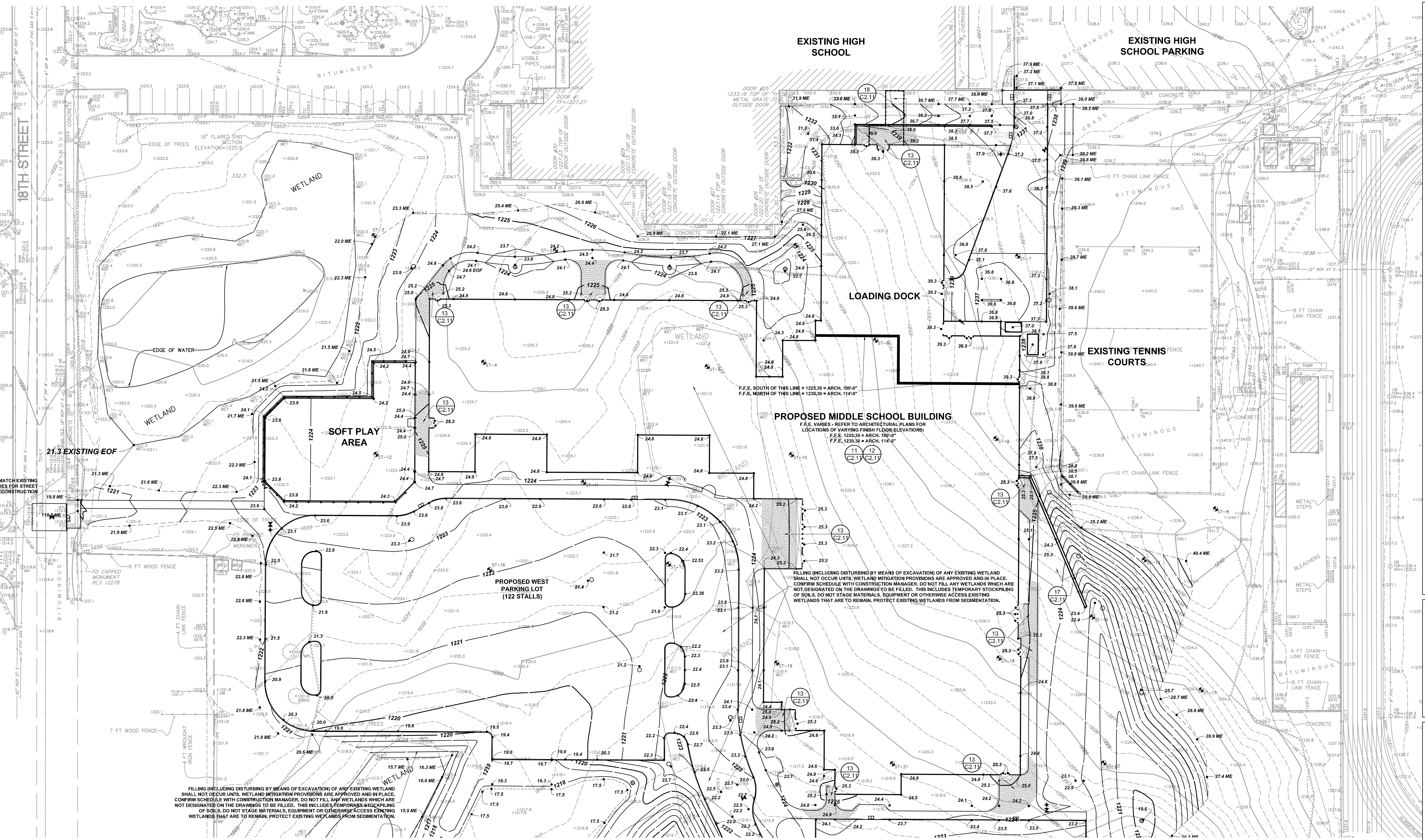
Project Title
2017 CLOQUET NEW MIDDLE SCHOOL BID PACKAGE #1

Commission Number 2078

Sheet Title
SITE PLAN SOUTH

Drawn by MET
 Checked by DAR
 Date 01/29/2016
 Revised
 Scale: 1" = 30'

Sheet Number
C1.32



GENERAL NOTES

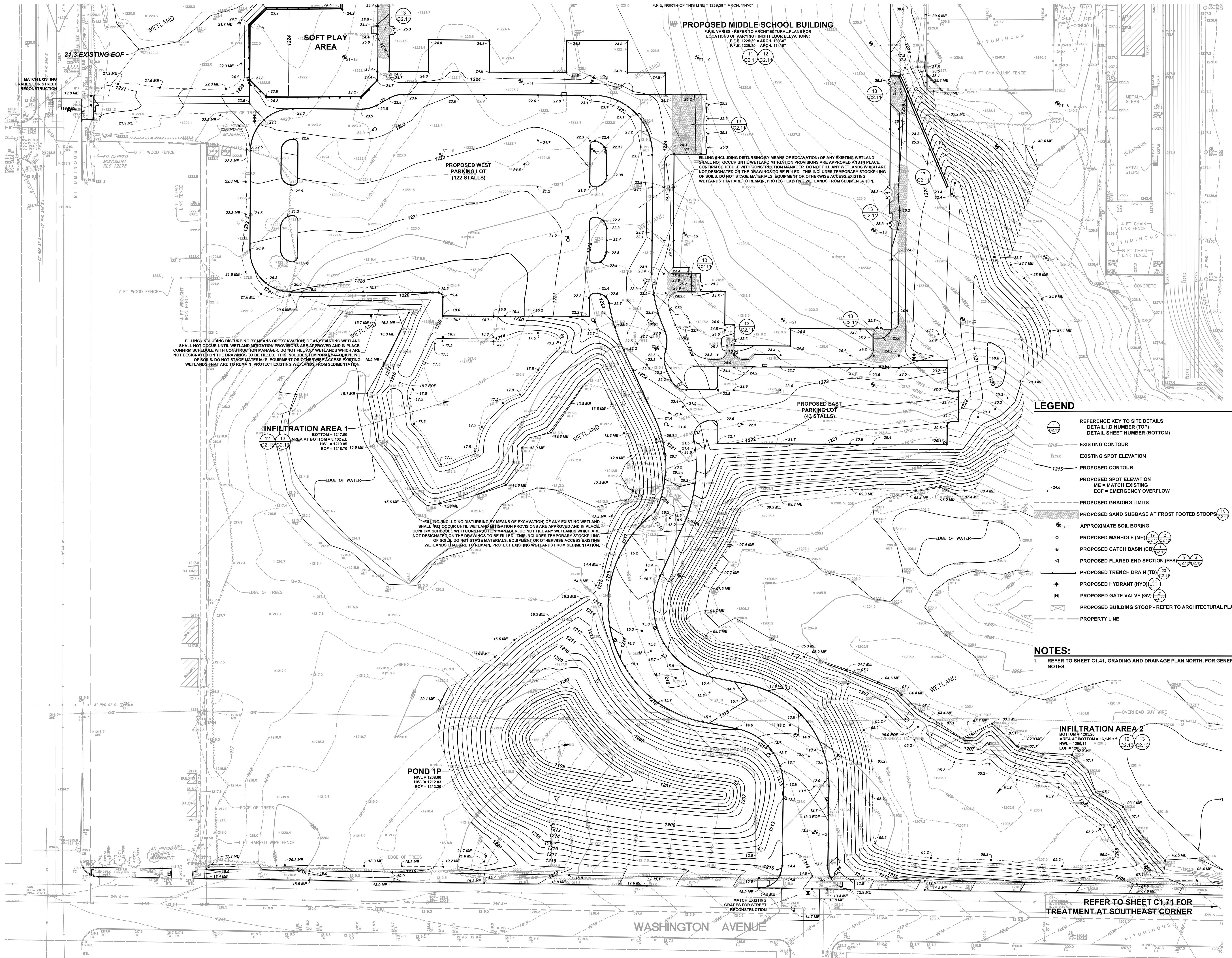
1. ALL CONSTRUCTION MUST COMPLY WITH APPLICABLE STATE AND LOCAL ORDINANCES.
2. THE CONTRACTOR WILL BE RESPONSIBLE FOR AND SHALL PAY FOR ALL CONSTRUCTION STAKING / LAYOUT.
3. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL RELATED CONSTRUCTION PERMITS, INCLUDING THE NPDES PERMIT FROM THE MPCA. SUBMIT A COPY OF ALL PERMITS TO THE CITY.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL SIGNAGE (CONSTRUCTION ZONES) NECESSARY TO CONSTRUCT PROPOSED IMPROVEMENTS. ALL SIGNAGE LAYOUTS MUST BE DESIGNED BY THE CONTRACTOR AND APPROVED BY LOCAL AUTHORITIES.
5. INSTALL CONTROL FENCING AND BARRICADING AS NECESSARY TO PROTECT THE PUBLIC.
6. INSPECT SITE AND REVIEW SOIL BORINGS TO DETERMINE EXTENT OF WORK AND NATURE OF MATERIALS TO BE HANDLED.
7. REFER TO SPECIFICATIONS FOR DEWATERING REQUIREMENTS.
8. CHECK ALL PLAN AND DETAIL DIMENSIONS AND VERIFY SAME BEFORE FIELD LAYOUT.
9. REFER TO ARCHITECTURAL PLANS FOR BUILDING AND STOOP DIMENSIONS AND LAYOUT.
10. REFER TO THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) NARRATIVE, PART OF SECTION 01 89 13, FOR EROSION CONTROL REQUIREMENTS. SECTION 31 00 00 SHALL BE RESPONSIBLE FOR FULL IMPLEMENTATION OF THE SWPPP.
11. MAINTAIN ADJACENT PROPERTY AND PUBLIC STREETS CLEAN FROM CONSTRUCTION CAUSED DIRT AND DEBRIS ON A DAILY BASIS. PROTECT DRAINAGE SYSTEMS FROM SEDIMENTATION AS A RESULT OF CONSTRUCTION RELATED DIRT AND DEBRIS.
12. MAINTAIN DUST CONTROL DURING GRADING OPERATIONS.
13. ALL EROSION CONTROL METHODS SHALL COMPLY WITH MPCA AND LOCAL REGULATIONS.
14. CONTRACTOR SHALL MINIMIZE DISTURBANCE TO SITE AND PROTECT EXISTING SITE FEATURES (INCLUDING TURF AND VEGETATION) WHICH ARE TO REMAIN.
15. PROPOSED CONTOURS AND SPOT ELEVATIONS ARE SHOWN TO FINISH GRADE UNLESS OTHERWISE NOTED.
16. PROPOSED ELEVATIONS SHOWN TYPICALLY AS 10.1 OR 10 SHALL BE UNDERSTOOD TO MEAN 1210.1 OR 1210.
17. SPOT ELEVATIONS SHOWN IN PARKING LOTS, DRIVES AND ROADS INDICATE GUTTER GRADES, UNLESS NOTED OTHERWISE. SPOT ELEVATIONS WITH LABELS OUTSIDE THE BUILDING PERIMETER INDICATE PROPOSED GRADES OUTSIDE THE BUILDING. SPOT ELEVATIONS WITH LABELS INSIDE THE BUILDING PERIMETER INDICATE PROPOSED FINISH FLOOR ELEVATIONS.
18. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR DETERMINING QUANTITIES OF CUT, FILL AND WASTE MATERIALS TO BE HANDLED, AND FOR AMOUNT OF GRADING TO BE DONE IN ORDER TO COMPLETELY PERFORM ALL WORK INDICATED ON THE DRAWINGS. IMPORT SUITABLE MATERIAL AND EXPORT UNSUITABLE / EXCESS / WASTE MATERIAL AS REQUIRED. ALL COSTS ASSOCIATED WITH IMPORTING AND EXPORTING MATERIALS SHALL BE INCIDENTAL TO THE CONTRACT.
19. NO FINISHED SLOPES SHALL EXCEED 4' HORIZONTAL TO 1' VERTICAL (4:1), UNLESS OTHERWISE NOTED.
20. ALL DISTURBED AREAS OUTSIDE THE BUILDING PAD WHICH ARE NOT DESIGNATED TO BE PAVED SHALL RECEIVE AT LEAST 6" OF TOPSOIL AND SHALL BE SEEDED OR SODED. REFER TO LANDSCAPING PLAN FOR SEED / SOD LIMITS.
21. WHERE NEW SOD MEETS EXISTING SOD, EXISTING SOD EDGE SHALL BE CUT TO ALLOW FOR A CONSISTENT, UNIFORM STRAIGHT EDGE. JAGGED OR UNEVEN EDGES WILL NOT BE ACCEPTABLE. REMOVE TOPSOIL AT JOINT BETWEEN EXISTING AND NEW AS REQUIRED TO ALLOW NEW SOD SURFACE TO BE FLUSH WITH EXISTING.
22. FAILURE OF TURF DEVELOPMENT: IN THE EVENT THE CONTRACTOR FAILS TO PROVIDE AN ACCEPTABLE TURF, THE CONTRACTOR SHALL RE-SEED OR RE-SOD ALL APPLICABLE AREAS, AT NO ADDITIONAL COST TO THE OWNER, TO THE SATISFACTION OF THE ENGINEER.
23. ALL WATERMAIN PIPE SHALL BE DIP, CLASS 52. ALL WATERMAIN SHALL HAVE MINIMUM 8'-0" BURY (TOP OF PIPE TO FINISH GRADE).
24. ALL SANITARY SEWER PIPE SHALL BE PVC PIPE (ASTM D 3034, SDR 35), UNLESS OTHERWISE NOTED. SANITARY SEWER INSTALLATION SHALL BE IN ACCORDANCE WITH ASTM D2321.
25. ALL STORM SEWER PIPE SHALL BE RCP, CLASS III (MIN.), WITH FLEXIBLE WATER-TIGHT JOINTS IN ACCORDANCE WITH ASTM C-361 OR PVC PIPE (ASTM D3034, SDR 35) INSTALLED IN ACCORDANCE WITH ASTM D2321, UNLESS OTHERWISE NOTED.
26. FLEXIBLE JOINTS AT STORM SEWER PIPE CONNECTIONS TO STRUCTURES:
 - a. IN ACCORDANCE WITH MINNESOTA RULES 4715.0760 AND 4715.0750, PROVIDE FLEXIBLE JOINTS AT ALL PIPE CONNECTIONS TO ALL STORM SEWER STRUCTURES.
 - b. ACCEPTABLE MANUFACTURERS / PRODUCTS:
 - i. FERROCO, "CONCRETE MANHOLE ADAPTORS" OR "LARGE-DIAMETER WATERSTOPS"
 - ii. PRESS-SEAL, WATERSTOP GROUTING RINGS"
 - iii. OR APPROVED EQUAL.

LEGEND

- REFERENCE KEY TO SITE DETAILS
 DETAIL I.D NUMBER (TOP)
 DETAIL SHEET NUMBER (BOTTOM)
- EXISTING CONTOUR
- EXISTING SPOT ELEVATION
- PROPOSED CONTOUR
- PROPOSED SPOT ELEVATION
 ME = MATCH EXISTING
 EOP = EMERGENCY OVERFLOW
- PROPOSED GRADING LIMITS
- PROPOSED SAND SUBBASE AT FROST FOOTED STOOPS
- APPROXIMATE SOIL BORING
- PROPOSED MANHOLE (MH)
- PROPOSED CATCH BASIN (CB)
- PROPOSED FLARED END SECTION (FES)
- PROPOSED TRENCH DRAIN (TD)
- PROPOSED HYDRANT (HYD)
- PROPOSED GATE VALVE (GV)
- PROPOSED BUILDING STOOP - REFER TO ARCHITECTURAL PLANS
- PROPERTY LINE

BENCHMARKS (FIELD VERIFY BEFORE USING)

1. Top of top nut of fire hydrant near the northwest corner of the tennis courts.
 Elevation = 1241.06 feet
2. Top of top nut of fire hydrant approximately 50 feet north of the northwest corner of the school building.
 Elevation = 1235.37 feet
3. Top of top nut of fire hydrant approximately 100 feet north of the northeast corner of the school building.
 Elevation = 1243.69 feet
4. Top of top nut of fire hydrant on the east side of 18th street north of the intersection at Wilson Avenue.
 Elevation = 1223.79 feet
5. Top of top nut of fire hydrant at the northwest quadrant of Washington Avenue and 22nd Street.
 Elevation 1203.75

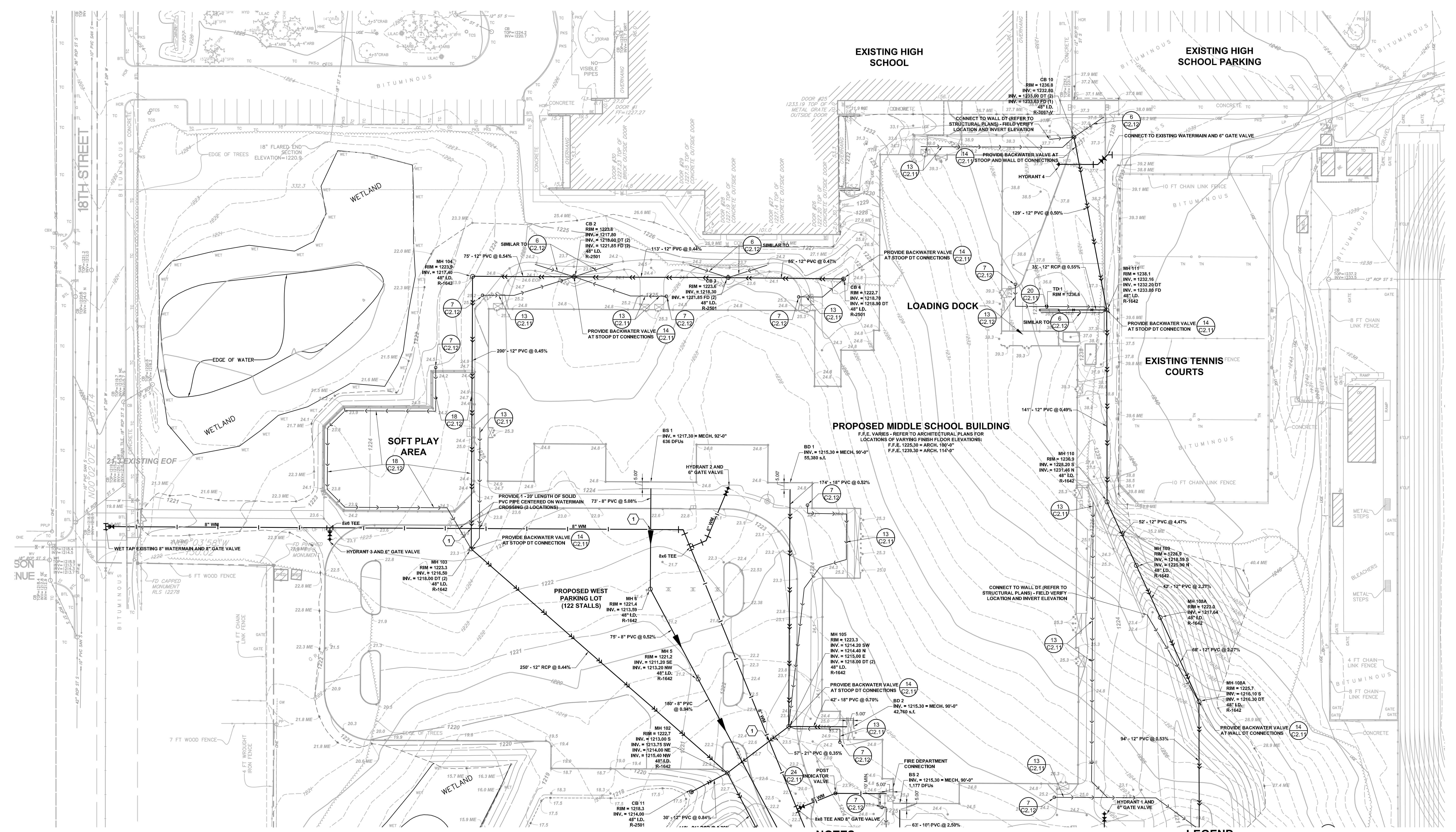


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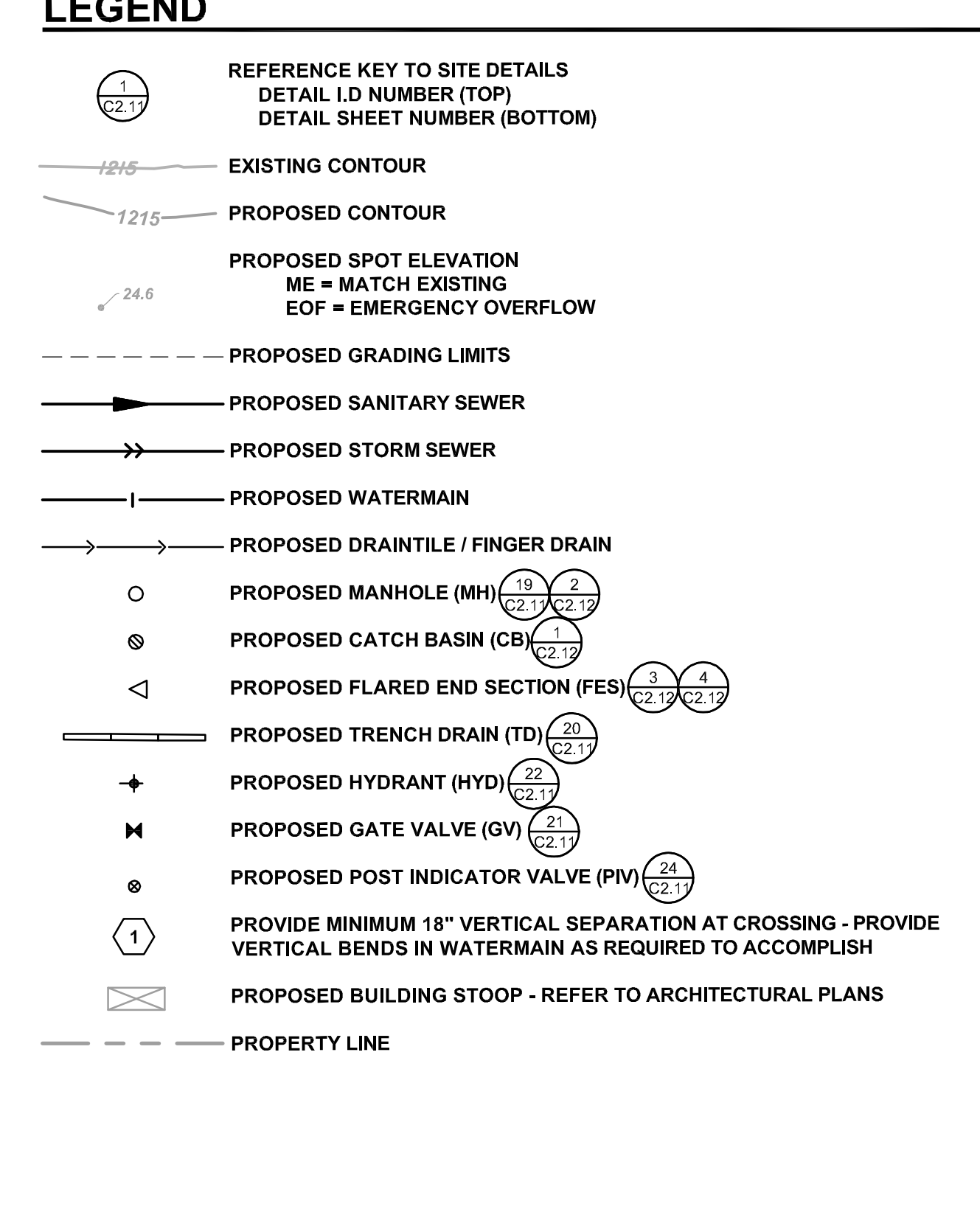
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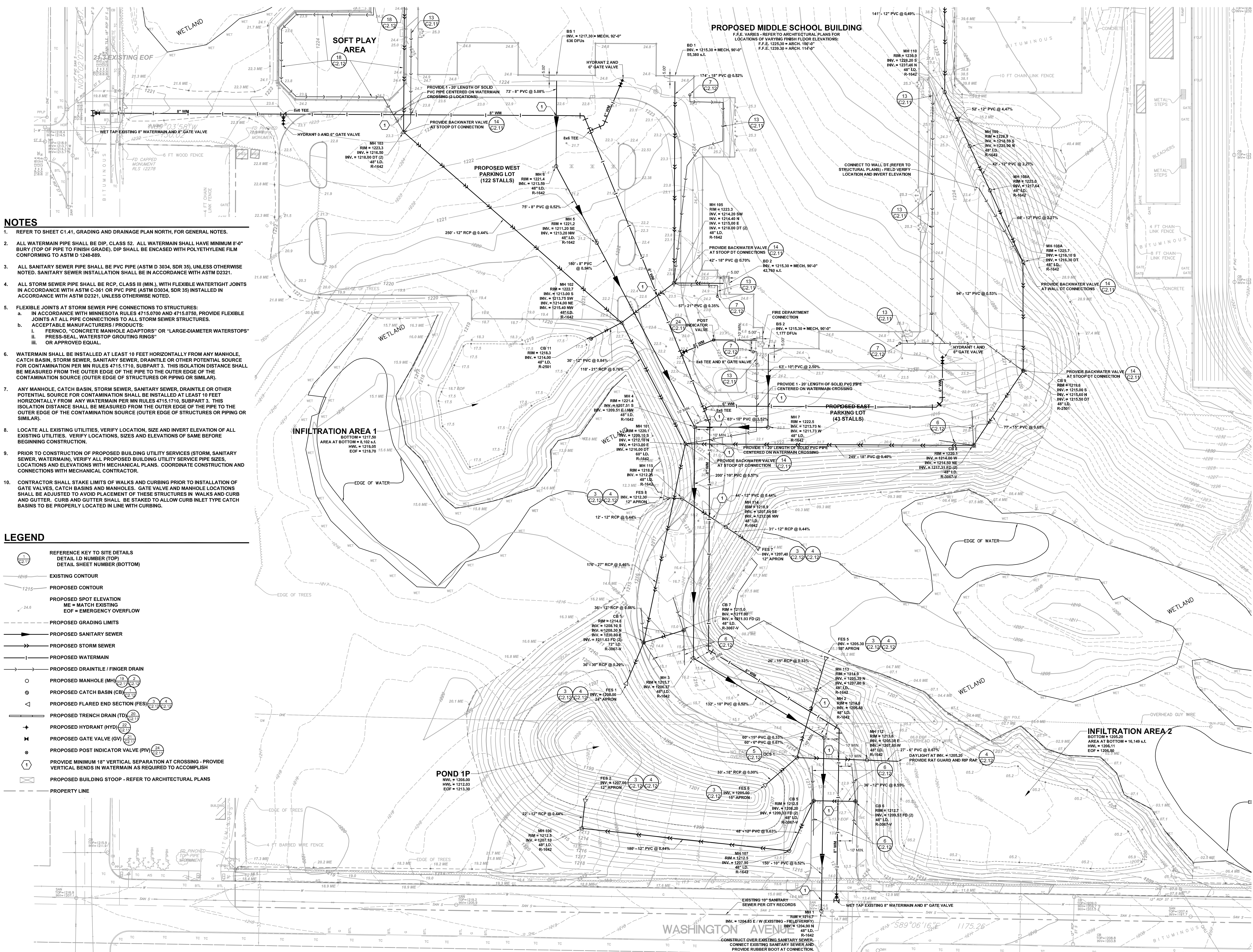
NOTES:

1. REFER TO SHEET C1.41, GRADING AND DRAINAGE PLAN NORTH, FOR GENERAL NOTES.



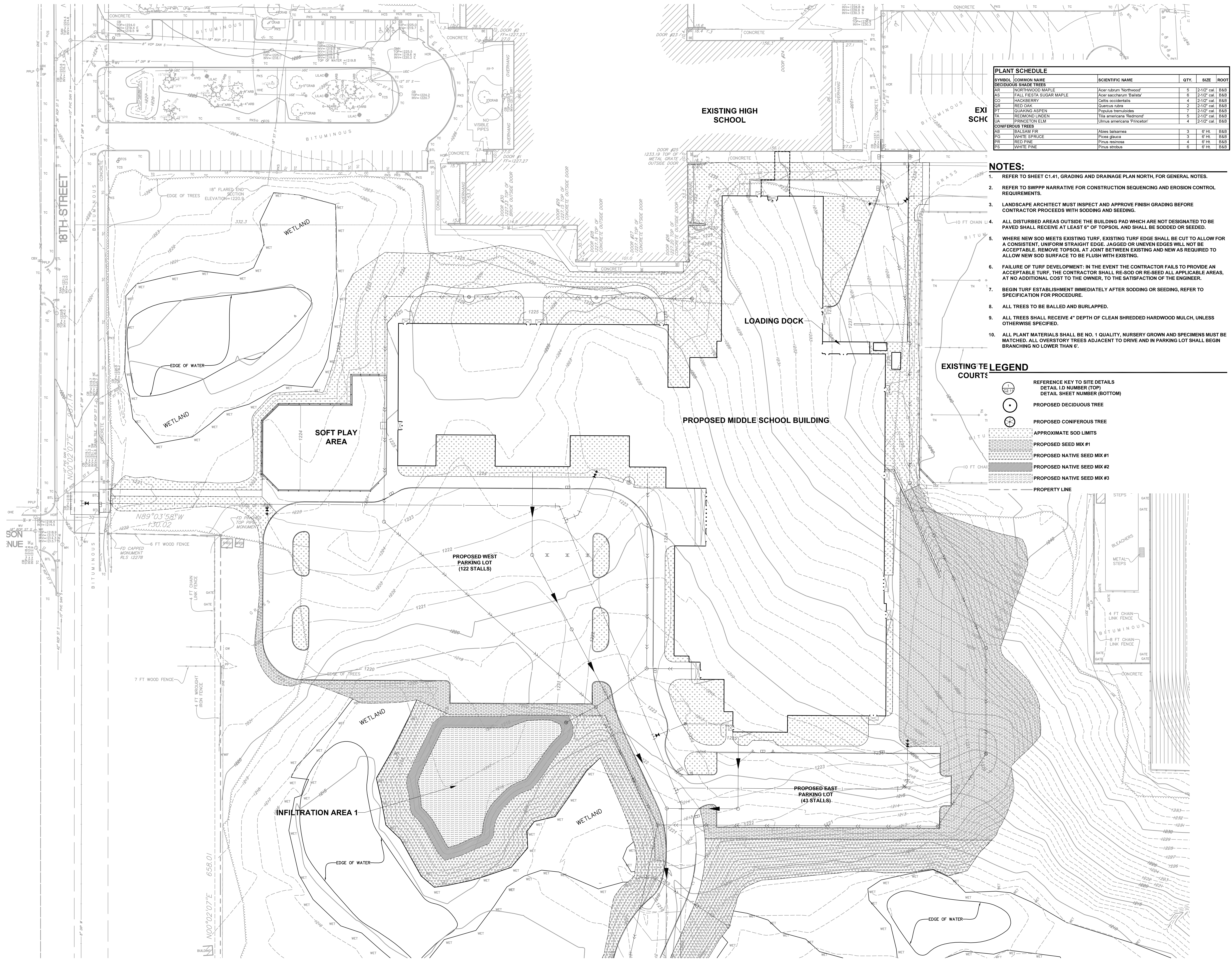
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 - ALL WATERMAIN PIPE SHALL BE DIP, CLASS 52. ALL WATERMAIN SHALL HAVE MINIMUM 6'-0" BURY (TOP OF PIPE TO FINISH GRADE). DIP SHALL BE ENCASED WITH POLYETHYLENE FILM CONFORMING TO ASTM D 1248-889.
 - ALL SANITARY SEWER PIPE SHALL BE PVC PIPE (ASTM D 3034, SDR 35), UNLESS OTHERWISE NOTED. SANITARY SEWER INSTALLATION SHALL BE IN ACCORDANCE WITH ASTM D2321.
 - ALL STORM SEWER PIPE SHALL BE RCP, CLASS III (MIN), WITH FLEXIBLE WATERTIGHT JOINTS IN ACCORDANCE WITH ASTM C-361 OR PVC PIPE (ASTM D3034, SDR 35) INSTALLED IN ACCORDANCE WITH ASTM D2321, UNLESS OTHERWISE NOTED.
 - FLEXIBLE JOINTS AT STORM SEWER PIPE CONNECTIONS TO STRUCTURES:
 - IN ACCORDANCE WITH MINNESOTA RULES 4715.0700 AND 4715.0750, PROVIDE FLEXIBLE JOINTS AT ALL PIPE CONNECTIONS TO ALL STORM SEWER STRUCTURES.
 - ACCEPTABLE MANUFACTURERS / PRODUCTS:
 - FERNOCO, "CONCRETE MANHOLE ADAPTORS" OR "LARGE-DIAMETER WATERSTOPS"
 - PRESS-SEAL, WATERSTOP GROUTING RINGS"
 - OR APPROVED EQUAL.
 - WATERMAIN SHALL BE INSTALLED AT LEAST 10 FEET HORIZONTALLY FROM ANY MANHOLE, CATCH BASIN, STORM SEWER, SANITARY SEWER, DRAINILE OR OTHER POTENTIAL SOURCE FOR CONTAMINATION PER MN RULES 4715.1710, SUBPART 3. THIS ISOLATION DISTANCE SHALL BE MEASURED FROM THE OUTER EDGE OF THE PIPE TO THE OUTER EDGE OF THE CONTAMINATION SOURCE (OUTER EDGE OF STRUCTURES OR PIPING OR SIMILAR).
 - ANY MANHOLE, CATCH BASIN, STORM SEWER, SANITARY SEWER, DRAINILE OR OTHER POTENTIAL SOURCE FOR CONTAMINATION SHALL BE INSTALLED AT LEAST 10 FEET HORIZONTALLY FROM ANY WATERMAIN PER MN RULES 4715.1710, SUBPART 3. THIS ISOLATION DISTANCE SHALL BE MEASURED FROM THE OUTER EDGE OF THE PIPE TO THE OUTER EDGE OF THE CONTAMINATION SOURCE (OUTER EDGE OF STRUCTURES OR PIPING OR SIMILAR).
 - LOCATE ALL EXISTING UTILITIES, VERIFY LOCATION, SIZE AND INVERT ELEVATION OF ALL EXISTING UTILITIES. VERIFY LOCATIONS, SIZES AND ELEVATIONS OF SAME BEFORE BEGINNING CONSTRUCTION.
 - PRIOR TO CONSTRUCTION OF PROPOSED BUILDING UTILITY SERVICES (STORM, SANITARY SEWER, WATERMAIN), VERIFY ALL PROPOSED BUILDING UTILITY SERVICE PIPE SIZES, LOCATIONS AND ELEVATIONS WITH MECHANICAL PLANS. COORDINATE CONSTRUCTION AND CONNECTIONS WITH MECHANICAL CONTRACTOR.
 - CONTRACTOR SHALL STAKE LIMITS OF WALKS AND CURBING PRIOR TO INSTALLATION OF GATE VALVES, CATCH BASINS AND MANHOLES. GATE VALVE AND MANHOLE LOCATIONS SHALL BE ADJUSTED TO AVOID PLACEMENT OF THESE STRUCTURES IN WALKS AND CURB AND GUTTER. CURB AND GUTTER SHALL BE STAKED TO ALLOW CURB INLET TYPE CATCH BASINS TO BE PROPERLY LOCATED IN LINE WITH CURBING.





- NOTES**
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 - LOCATE ALL EXISTING UTILITIES. VERIFY LOCATION, SIZE AND INVERT ELEVATION OF ALL EXISTING UTILITIES. VERIFY LOCATIONS, SIZES AND ELEVATIONS OF SAME BEFORE BEGINNING CONSTRUCTION.
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 - PROPOSED GRADING LIMITS
 - PROPOSED SANITARY SEWER
 - PROPOSED STORM SEWER
 - PROPOSED WATERMAIN
 - PROPOSED DRAIN TILE / FINGER DRAIN
 - PROPOSED MANHOLE (MH)
 - PROPOSED CATCH BASIN (CB)
 - PROPOSED FLARED END SECTION (FES)
 - PROPOSED TRENCH DRAIN (TD)
 - PROPOSED HYDRANT (HYD)
 - PROPOSED GATE VALVE (GV)
 - PROPOSED POST INDICATOR VALVE (PIV)
 - PROVIDE MINIMUM 18" VERTICAL SEPARATION AT CROSSING - PROVIDE VERTICAL BENDS IN WATERMAIN AS REQUIRED TO ACCOMPLISH
 - PROPOSED BUILDING STOOP - REFER TO ARCHITECTURAL PLANS
 - PROPERTY LINE



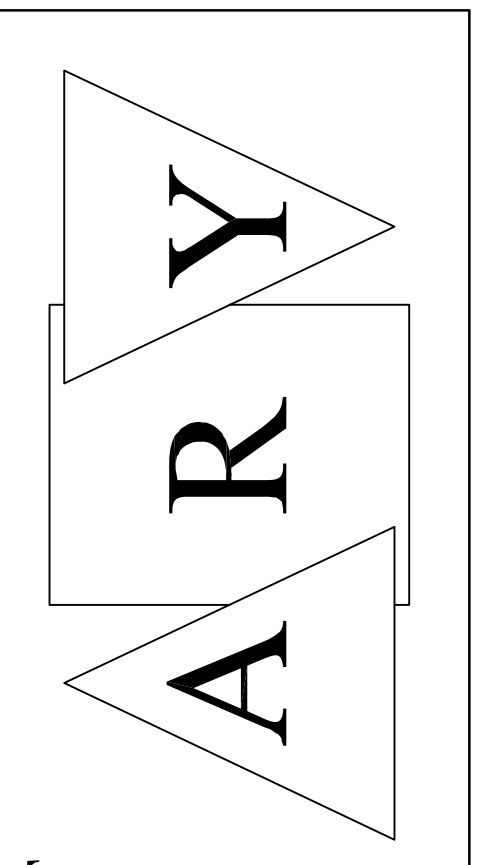
SYMBOL	COMMON NAME	SCIENTIFIC NAME	QTY.	SIZE	ROOT
DECIDUOUS SHADE TREES					
AK	NORTHWOOD MAPLE	Acer rubrum 'Northwood'	5	2-1/2" cal.	B&B
AS	FALL FIESTA SUGAR MAPLE	Acer saccharum 'Fallista'	6	2-1/2" cal.	B&B
CO	HACKBERRY	Celtis occidentalis	4	2-1/2" cal.	B&B
OR	RED OAK	Quercus rubra	2	2-1/2" cal.	B&B
PT	QUAKING ASPEN	Populus tremuloides	7	2-1/2" cal.	B&B
TA	REDMOND LINDEN	Tilia americana 'Redmond'	5	2-1/2" cal.	B&B
LA	PINCETON ELM	Ulmus americana 'Pincetoni'	4	2-1/2" cal.	B&B
CONIFEROUS TREES					
AB	BALSAM FIR	Abies balsamea	3	6" ht.	B&B
FG	WHITE SPRUCE	Picea glauca	3	6" ht.	B&B
PR	RED PINE	Pinus resinosa	4	6" ht.	B&B
PS	WHITE PINE	Pinus strobus	6	6" ht.	B&B

- NOTES:**
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 - REFER TO SWPPP NARRATIVE FOR CONSTRUCTION SEQUENCING AND EROSION CONTROL REQUIREMENTS.
 - LANDSCAPE ARCHITECT MUST INSPECT AND APPROVE FINISH GRADING BEFORE CONTRACTOR PROCEEDS WITH SODDING AND SEEDING.
 - ALL DISTURBED AREAS OUTSIDE THE BUILDING PAD WHICH ARE NOT DESIGNATED TO BE PAVED SHALL RECEIVE AT LEAST 6" OF TOPSOIL AND SHALL BE SODDED OR SEEDED.
 - WHERE NEW SOD MEETS EXISTING TURF, EXISTING TURF EDGE SHALL BE CUT TO ALLOW FOR A CONSISTENT, UNIFORM STRAIGHT EDGE. JAGGED OR UNEVEN EDGES WILL NOT BE ACCEPTABLE. REMOVE TOPSOIL AT JOINT BETWEEN EXISTING AND NEW AS REQUIRED TO ALLOW NEW SOD SURFACE TO BE FLUSH WITH EXISTING.
 - FAILURE OF TURF DEVELOPMENT: IN THE EVENT THE CONTRACTOR FAILS TO PROVIDE AN ACCEPTABLE TURF, THE CONTRACTOR SHALL RE-SOD OR RE-SEED ALL APPLICABLE AREAS, AT NO ADDITIONAL COST TO THE OWNER, TO THE SATISFACTION OF THE ENGINEER.
 - BEGIN TURF ESTABLISHMENT IMMEDIATELY AFTER SODDING OR SEEDING, REFER TO SPECIFICATION FOR PROCEDURE.
 - ALL TREES TO BE BALLED AND BURLAPPED.
 - ALL TREES SHALL RECEIVE 4" DEPTH OF CLEAN SHREDED HARDWOOD MULCH, UNLESS OTHERWISE SPECIFIED.
 - ALL PLANT MATERIALS SHALL BE NO. 1 QUALITY, NURSERY GROWN AND SPECIMENS MUST BE MATCHED. ALL OVERSTORY TREES ADJACENT TO DRIVE AND IN PARKING LOT SHALL BE BRANCHING NO LOWER THAN 6'.

EXISTING TE LEGEND

COURTS

- REFERENCE KEY TO SITE DETAILS
DETAIL ID NUMBER (TOP)
DETAIL SHEET NUMBER (BOTTOM)
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- APPROXIMATE SOD LIMITS
- PROPOSED SEED MIX #1
- PROPOSED NATIVE SEED MIX #1
- PROPOSED NATIVE SEED MIX #2
- PROPOSED NATIVE SEED MIX #3
- PROPERTY LINE



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 ANDERSON - JOHNSON ASSOCIATES, INC.
 LANDSCAPE ARCHITECTURE • SITE PLANNING • CIVIL ENGINEERING
 575 GARDEN VALLEY ROAD • MINNEAPOLIS, MN 55417
 (612) 933-4441

I hereby verify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed LANDSCAPE ARCHITECT under the laws of the State of MINNESOTA.

Signature: *[Signature]*
 Title: Principal
 License No. 12554

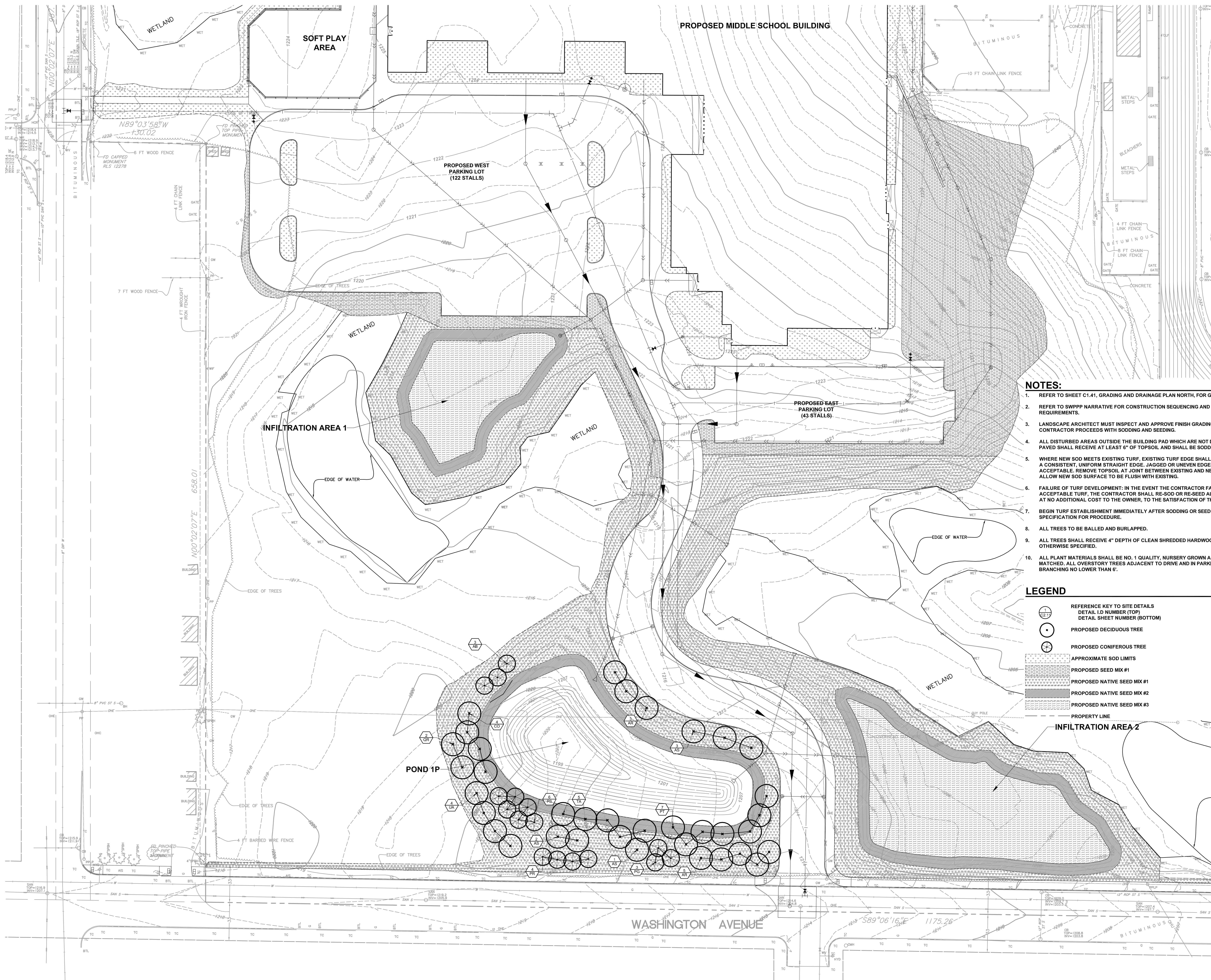
Project Title
2017 CLOQUET NEW MIDDLE SCHOOL BID PACKAGE #1

Commission Number 2078

Sheet Title
LANDSCAPING PLAN NORTH

Drawn by MET
 Checked by JCL
 Date 01/29/2016
 Revised
 Scale: 1" = 30'

Sheet Number
L1.11

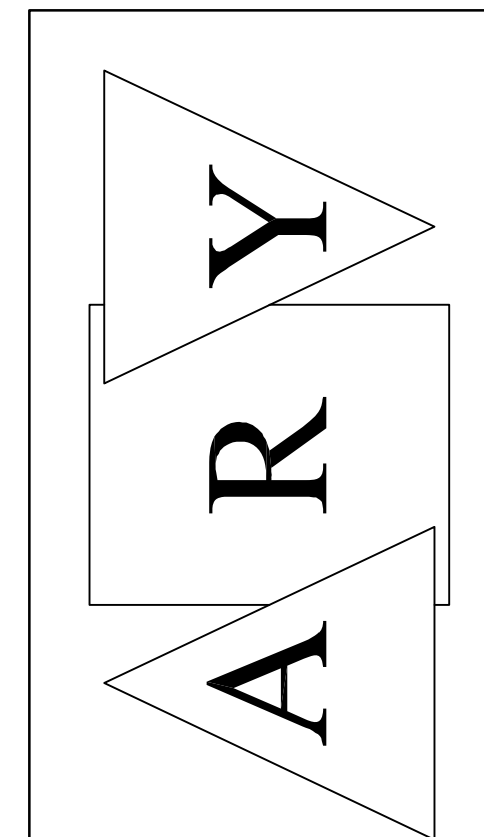


NOTES:

1. REFER TO SHEET C1.41, GRADING AND DRAINAGE PLAN NORTH, FOR GENERAL NOTES.
2. REFER TO SWPPP NARRATIVE FOR CONSTRUCTION SEQUENCING AND EROSION CONTROL REQUIREMENTS.
3. LANDSCAPE ARCHITECT MUST INSPECT AND APPROVE FINISH GRADING BEFORE CONTRACTOR PROCEEDS WITH SODDING AND SEEDING.
4. ALL DISTURBED AREAS OUTSIDE THE BUILDING PAD WHICH ARE NOT DESIGNATED TO BE PAVED SHALL RECEIVE AT LEAST 6" OF TOPSOIL AND SHALL BE SODDED OR SEEDED.
5. WHERE NEW SOD MEETS EXISTING TURF, EXISTING TURF EDGE SHALL BE CUT TO ALLOW FOR A CONSISTENT, UNIFORM STRAIGHT EDGE. JAGGED OR UNEVEN EDGES WILL NOT BE ACCEPTABLE. REMOVE TOPSOIL AT JOINT BETWEEN EXISTING AND NEW AS REQUIRED TO ALLOW NEW SOD SURFACE TO BE FLUSH WITH EXISTING.
6. FAILURE OF TURF DEVELOPMENT: IN THE EVENT THE CONTRACTOR FAILS TO PROVIDE AN ACCEPTABLE TURF, THE CONTRACTOR SHALL RE-SOD OR RE-SEED ALL APPLICABLE AREAS, AT NO ADDITIONAL COST TO THE OWNER, TO THE SATISFACTION OF THE ENGINEER.
7. BEGIN TURF ESTABLISHMENT IMMEDIATELY AFTER SODDING OR SEEDING, REFER TO SPECIFICATION FOR PROCEDURE.
8. ALL TREES TO BE BALLED AND BURLAPPED.
9. ALL TREES SHALL RECEIVE 4" DEPTH OF CLEAN SHREDDED HARDWOOD MULCH, UNLESS OTHERWISE SPECIFIED.
10. ALL PLANT MATERIALS SHALL BE NO. 1 QUALITY, NURSERY GROWN AND SPECIMENS MUST BE MATCHED. ALL OVERSTORY TREES ADJACENT TO DRIVE AND IN PARKING LOT SHALL BEGIN BRANCHING NO LOWER THAN 6'.

LEGEND

- REFERENCE KEY TO SITE DETAILS
 DETAIL I.D NUMBER (TOP)
 DETAIL SHEET NUMBER (BOTTOM)
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- APPROXIMATE SOD LIMITS
- PROPOSED SEED MIX #1
- PROPOSED NATIVE SEED MIX #1
- PROPOSED NATIVE SEED MIX #2
- PROPOSED NATIVE SEED MIX #3
- PROPERTY LINE



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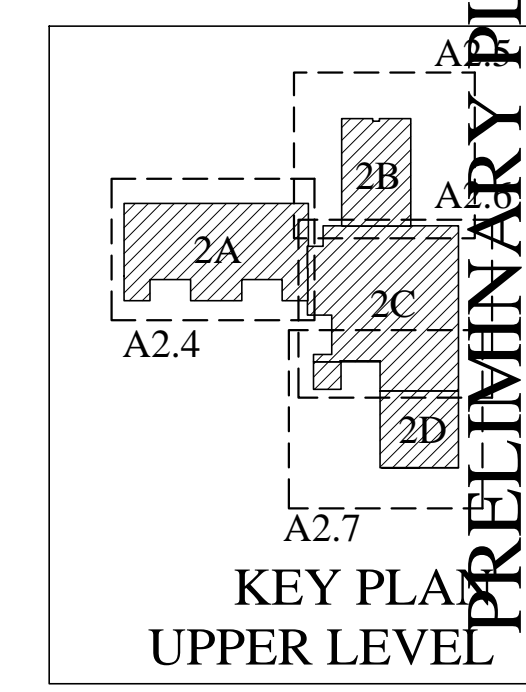
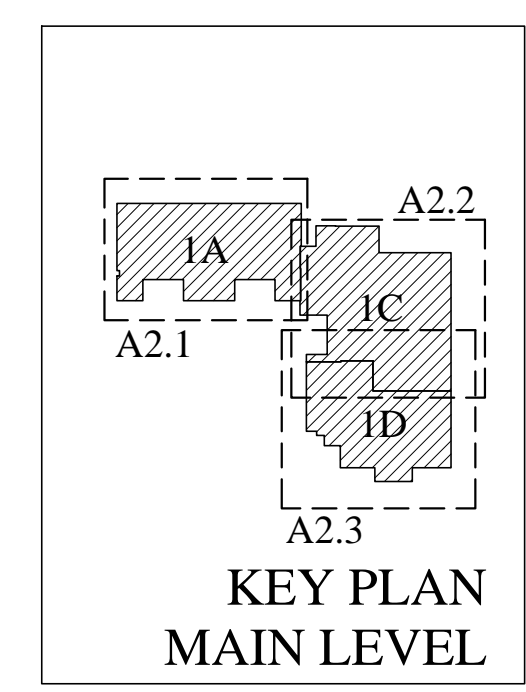
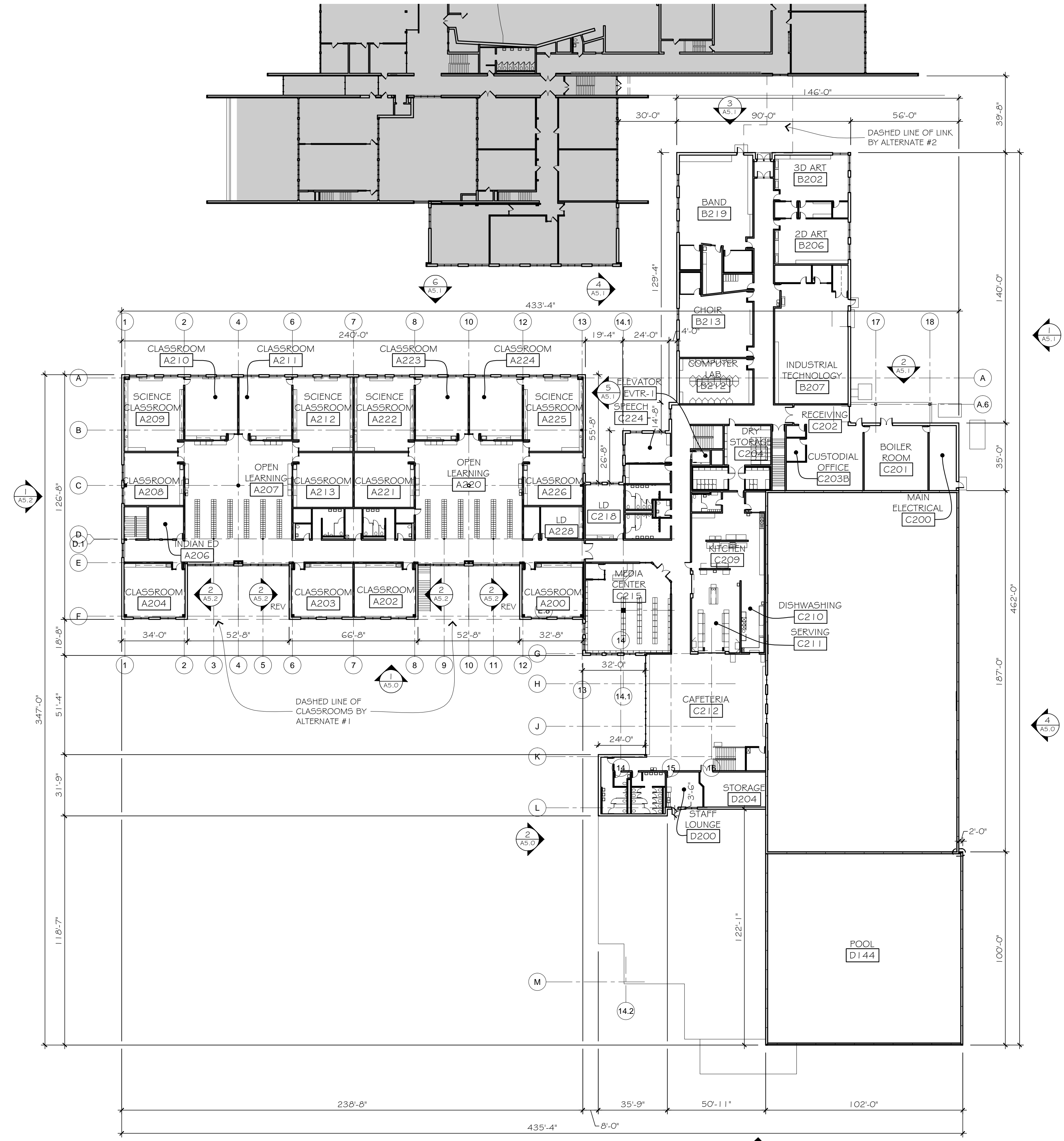
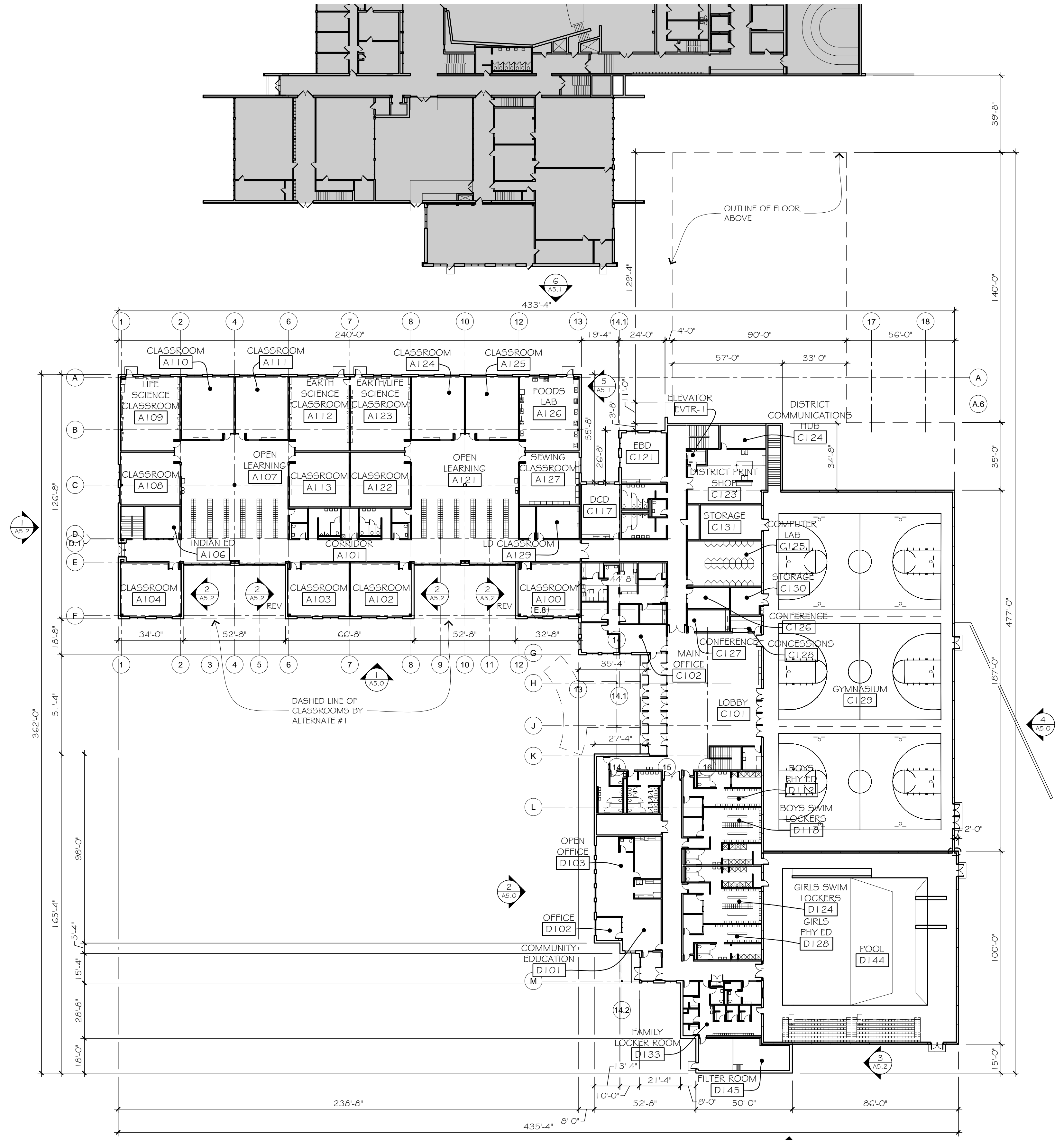
Project Title
2017 CLOQUET NEW MIDDLE SCHOOL BID PACKAGE #1

Commission Number 2078

Sheet Title
LANDSCAPING PLAN SOUTH

Drawn by MET
 Checked by JCL
 Date 01/29/2016
 Revised
 Scale: 1" = 30'

Sheet Number
L1.12



PRELIMINARY PLAN - Monday, February 08, 2016

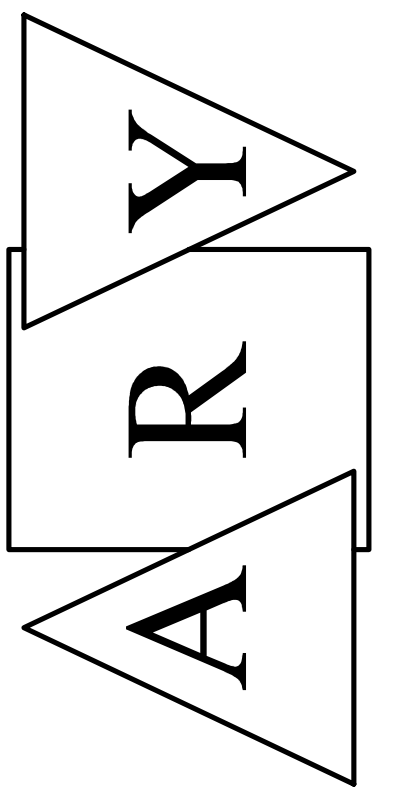
Project Title
2017
CLOQUET NEW MIDDLE SCHOOL
- BID PACKAGE #2

ISD # 94 Cloquet, MN
Commission Number 2078

Sheet Title
OVERALL FLOOR PLAN - MAIN LEVEL & UPPER LEVEL

Drawn by HB North
Checked by DE
Date 00/00/00
Revised 00/00/00
Sheet Number

A2.0



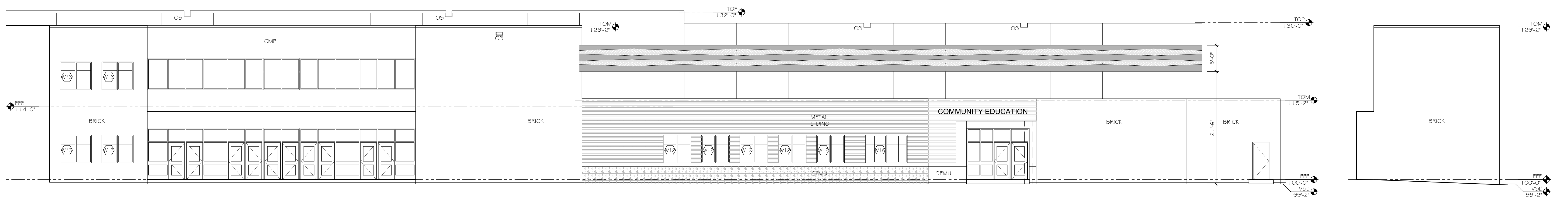
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Phone: 952-544-8941 Fax: 952-544-0585 aryarch.com

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the laws of the State of Minnesota.

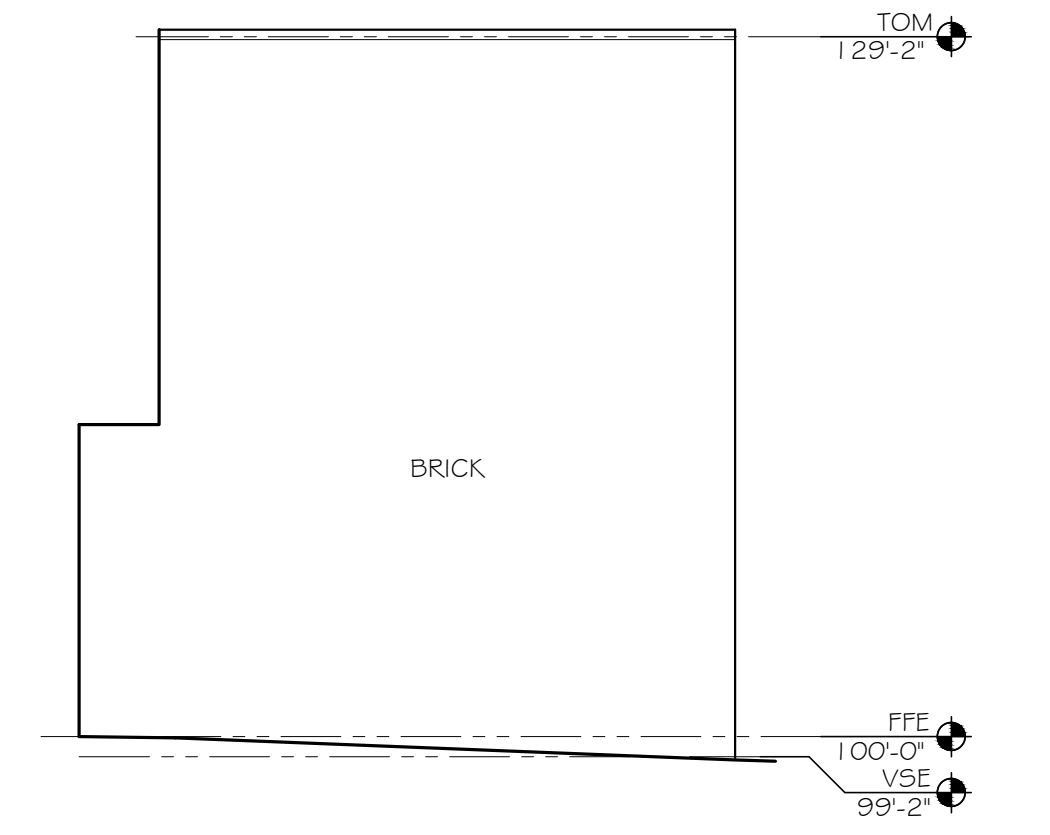
PAUL YOUNGQUIST
Registration Number 13051



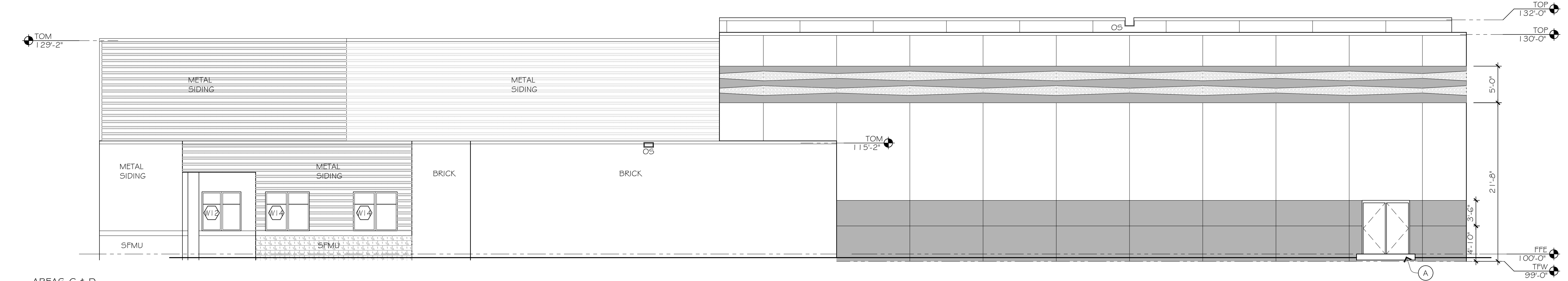
1 AREA A & C
SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



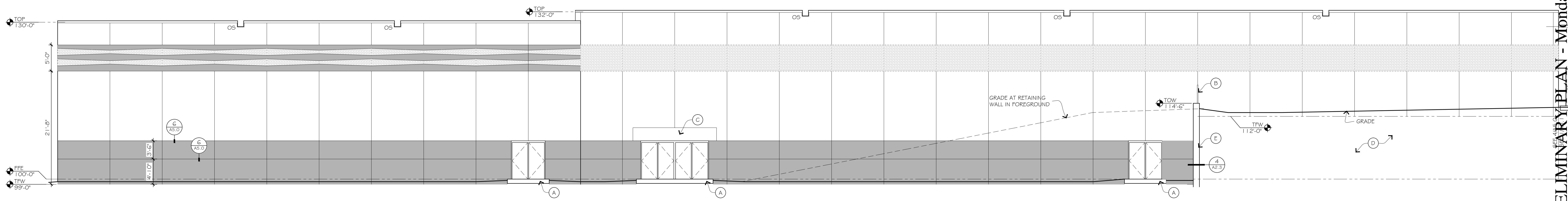
2 AREAS C & D
PARTIAL WEST ELEVATION
SCALE: 1/8" = 1'-0"



5 AREA C
PARTIAL NORTH ELEVATION
SCALE: 1/8" = 1'-0"



3 AREAS C & D
SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



4 AREAS C & D
PARTIAL EAST ELEVATION
SCALE: 1/8" = 1'-0"

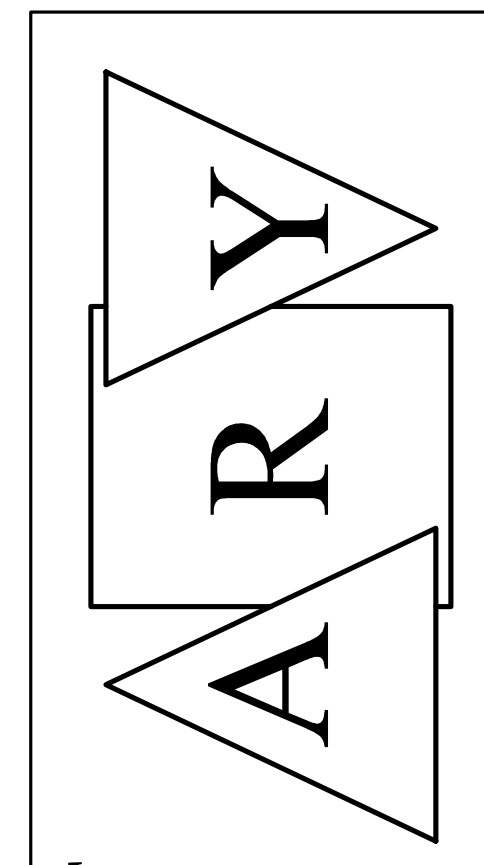
GENERAL EXTERIOR ELEVATION NOTES: FOR ALL EXTERIOR ELEVATIONS
 1. MASON TO COORDINATE WITH ELECTRICAL CONTRACTOR THE LOCATION OF ALL EXTERIOR MOUNTED LIGHT FIXTURES.
 2. EXTERIOR AND INTERIOR CONTROL JOINTS SEE DETAILS 5, 9, 10 AND 11 AS 0.
 3. HATCH PATTERNS SHOWN FOR MATERIAL LOCATIONS. HATCH DOES NOT REFLECT ACTUAL MATERIAL COURSING, QUANTITIES, OR SIZE.

EXTERIOR ELEVATION KEYNOTES: LETTERS SHOWN IN CIRCLES (A)
 A. CONCRETE STOOP
 B. 1" EXPANSION JOINT - SEE DETAILS X 4 X1AS.0
 C. EXTERIOR STEPS - SEE CIVIL
 D. DASHED LINE REPRESENTS OBJECTS IN FOREGROUND
 E. STEPPED VISE - COORDINATE WITH FINAL GRADE
 F. RAINWATER LEADER OUTLET AND SPLASH BLOCK - SEE DETAILS X 4 X1AS.0
 G. BRICK SOLDIER COURSE
 H. EXTERIOR LIGHT FIXTURE - SEE DIVISION 26
 I. HANDRAIL AND/OR GUARDRAIL - SEE DETAILS X 4 X1AS.0

EXTERIOR MASONRY LEGEND:

	O4 20 00.A - BRICK NOMINAL FACE SIZE 4" X 12" (UTILITY)
	O4 20 00.G - SFMU NOMINAL FACE SIZE 8" X 24" (VARIES - SEE PATTERN)

NOTE: BRICK TYPES AND CMU COLORS TO BE SELECTED BY ARCHITECT. SEE SECTION O4 20 00 UNIT MASONRY AND SECTION O1 21 00 CASH ALLOWANCES.
 NOTE: MASONRY HATCHES ARE NOT TO SCALE

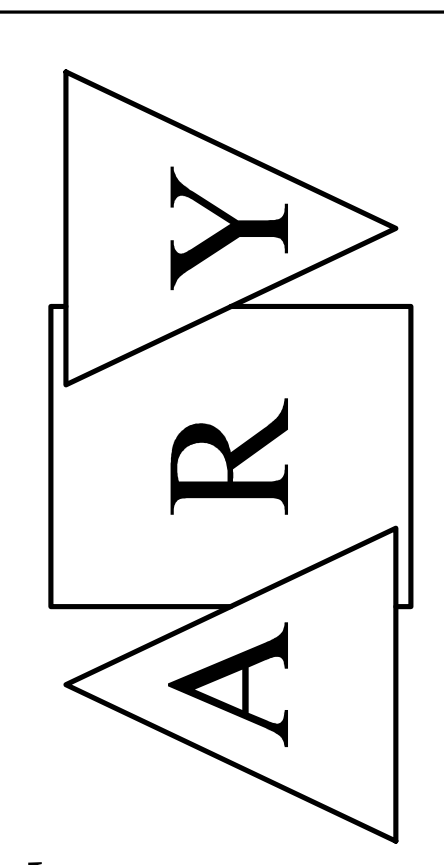


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 PAUL YOUNGQUIST
 Registration Number 13051

PRELIMINARY PLAN - Monday, February 08, 2016
 Project Title
 2017 CLOQUET NEW MIDDLE SCHOOL - BID PACKAGE #2
 ISD # 94 Cloquet, MN
 Commission Number 2078

Sheet Title
EXTERIOR ELEVATIONS
 Drawn by TR/HB/DEM/H
 Checked by DE
 Date 00/00/00
 Revised 00/00/00
 Sheet Number
A5.0



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Project Title
2017 CLOQUET NEW MIDDLE SCHOOL - BID PACKAGE #2
 ISD # 94 Cloquet, MN
 Commission Number 2078

Sheet Title
EXTERIOR ELEVATIONS
 Drawn by TR/HB/DEM
 Checked by DE
 Date 00/00/00
 Revised 00/00/00
 Sheet Number

A5.1

GENERAL EXTERIOR ELEVATION NOTES: FOR ALL EXTERIOR ELEVATIONS

- MASON TO COORDINATE WITH ELECTRICAL CONTRACTOR THE LOCATION OF ALL EXTERIOR MOUNTED LIGHT FIXTURES.
- EXTERIOR AND INTERIOR CONTROL JOINTS SEE DETAILS 8.9, 1.0 AND 1.1A/9.0.
- HATCH PATTERNS SHOWN FOR MATERIAL LOCATIONS. HATCH DOES NOT REFLECT ACTUAL MATERIAL COURSING, QUANTITIES, OR SIZE.

EXTERIOR ELEVATION KEYNOTES: LETTERS SHOWN IN CIRCLES (A)

- CONCRETE STOOP
- 1" EXPANSION JOINT - SEE DETAILS X 4 X/A9.0
- EXTERIOR STEPS - SEE CIVIL
- DASHED LINE REPRESENTS OBJECTS IN FOREGROUND
- STEPPED V/S/E - COORDINATE WITH FINAL GRADE
- RAINWATER LEADER OUTLET AND SPLASH BLOCK - SEE DETAILS X 4 X/A9.0
- BRICK SOLDIER COURSE
- EXTERIOR LIGHT FIXTURE - SEE DIVISION 26
- HANDRAIL AND/OR GUARDRAIL - SEE DETAILS X 4 X/A5.0

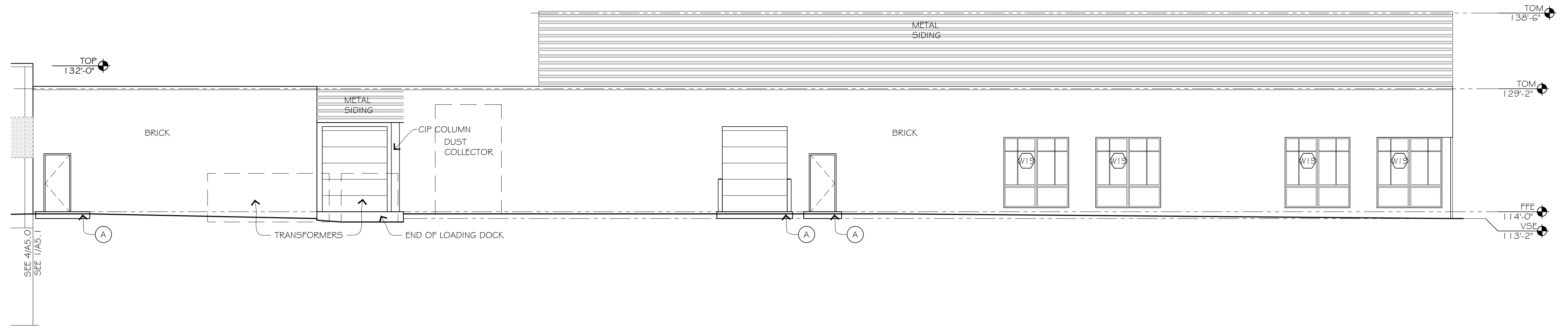
EXTERIOR MASONRY LEGEND:

	O4 20 00.A - BRICK NOMINAL FACE SIZE 4" X 12" (UTILITY)
	O4 20 00.G - SFMU NOMINAL FACE SIZE 8" X 24" (VARIES - SEE PATTERN)

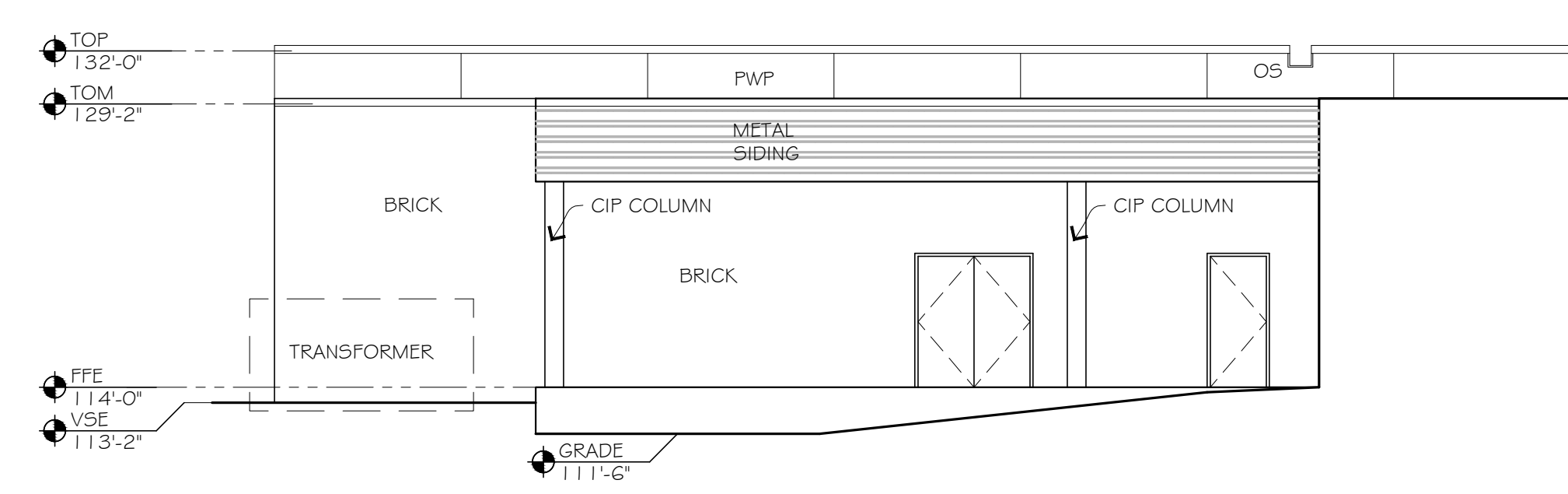
NOTE: BRICK TYPES AND CMU COLORS TO BE SELECTED BY ARCHITECT. SEE SECTION O4 20 00 UNIT MASONRY AND SECTION 01 21 00 CASH ALLOWANCES.
 NOTE: MASONRY HATCHES ARE NOT TO SCALE

PRECAST WALL PANEL LEGEND:

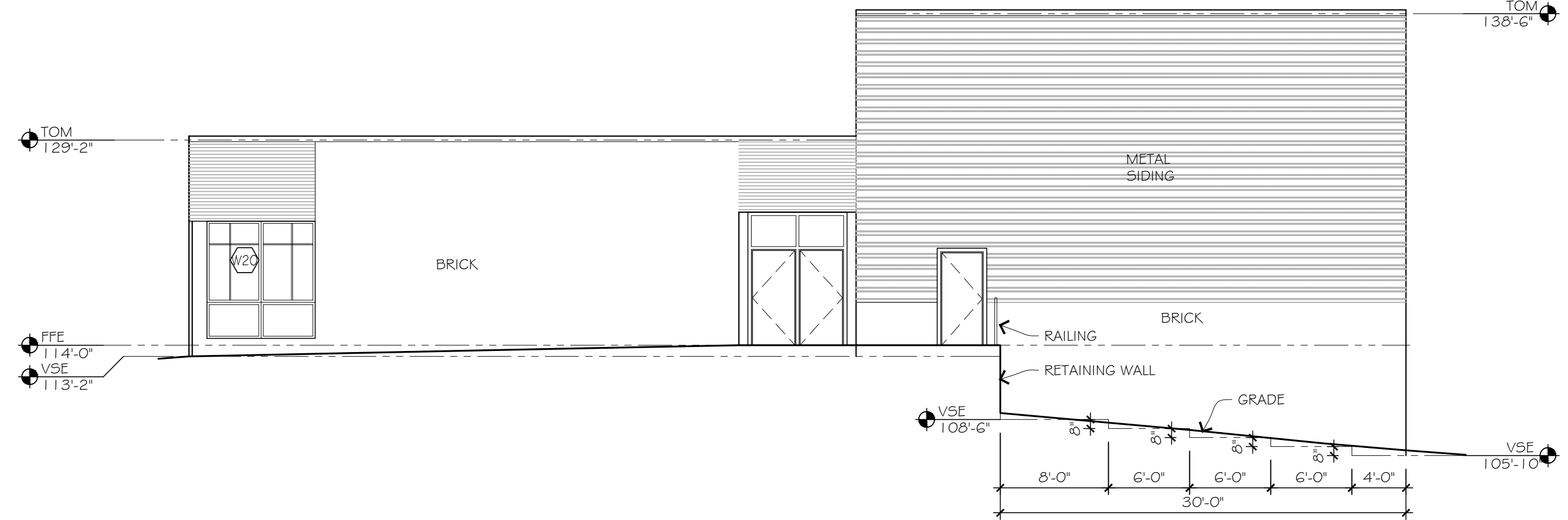
	ACID ETCHED TEXTURE
	SAND BLASTED TEXTURE
	WATER WASHED TEXTURE



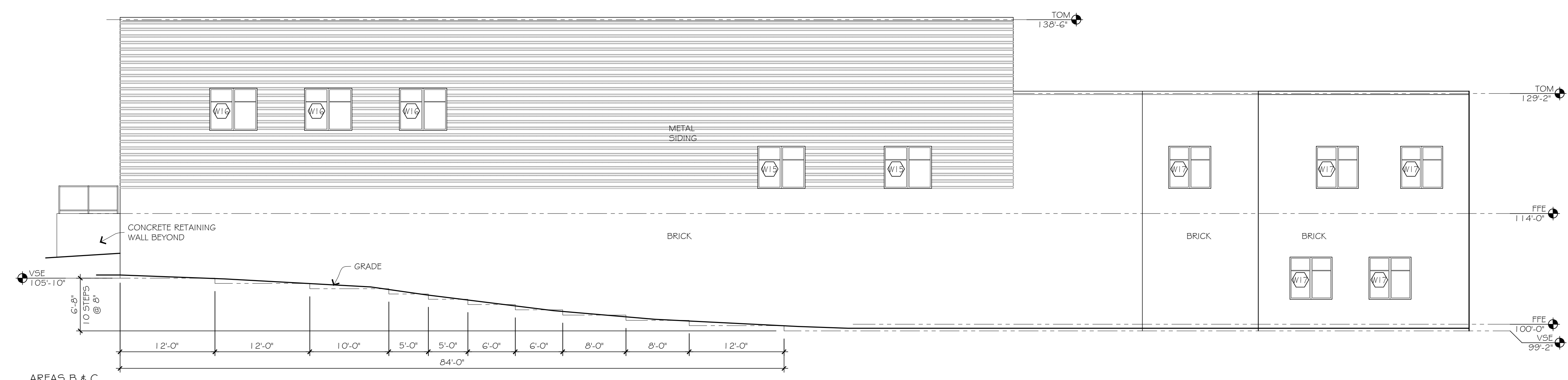
1 AREAS B & C
 PARTIAL EAST ELEVATION
 SCALE: 1/8" = 1'-0"



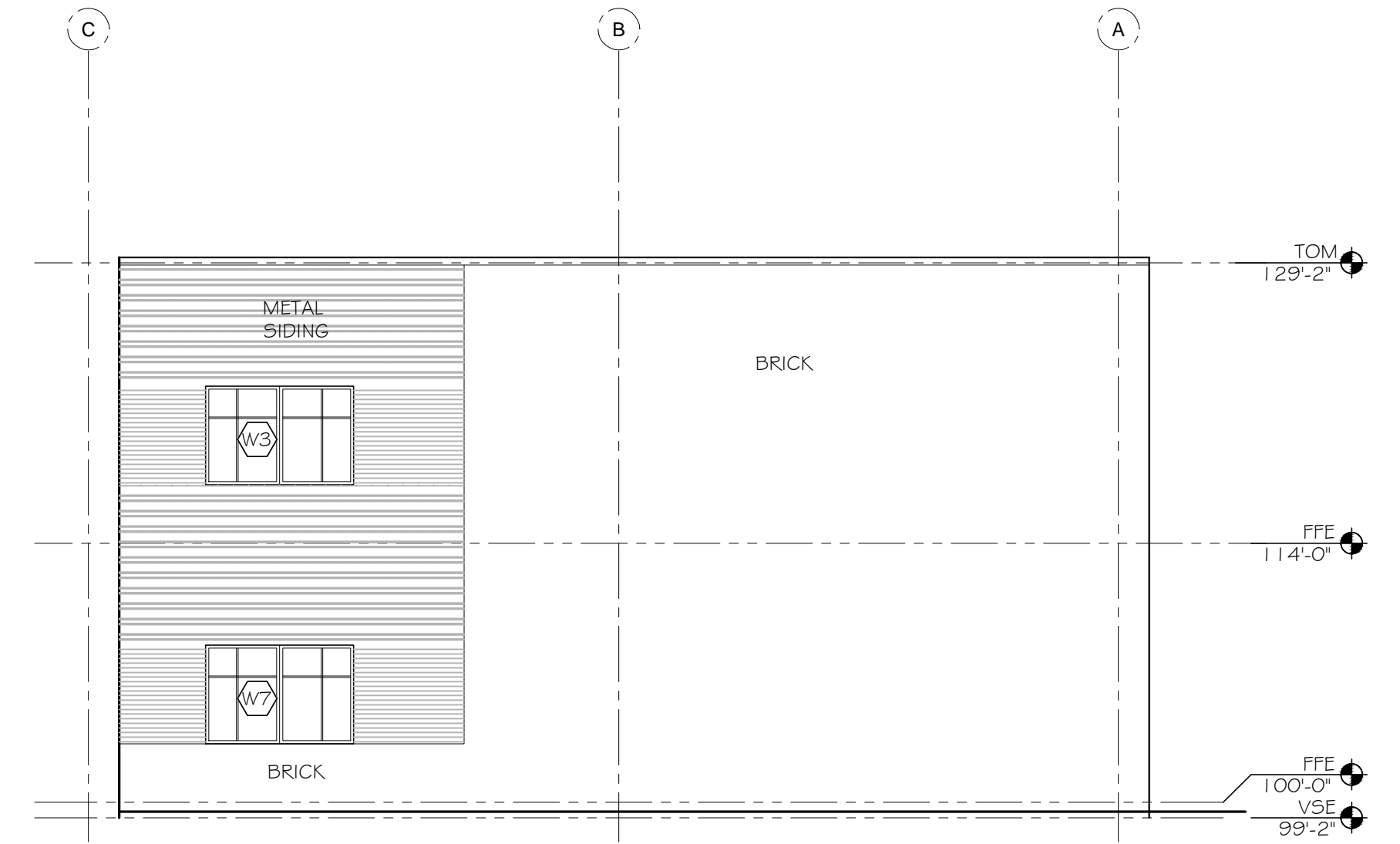
2 AREA C
 PARTIAL NORTH ELEVATION
 SCALE: 1/8" = 1'-0"



3 AREA B
 NORTH ELEVATION
 SCALE: 1/8" = 1'-0"



4 AREAS B & C
 WEST ELEVATION
 SCALE: 1/8" = 1'-0"

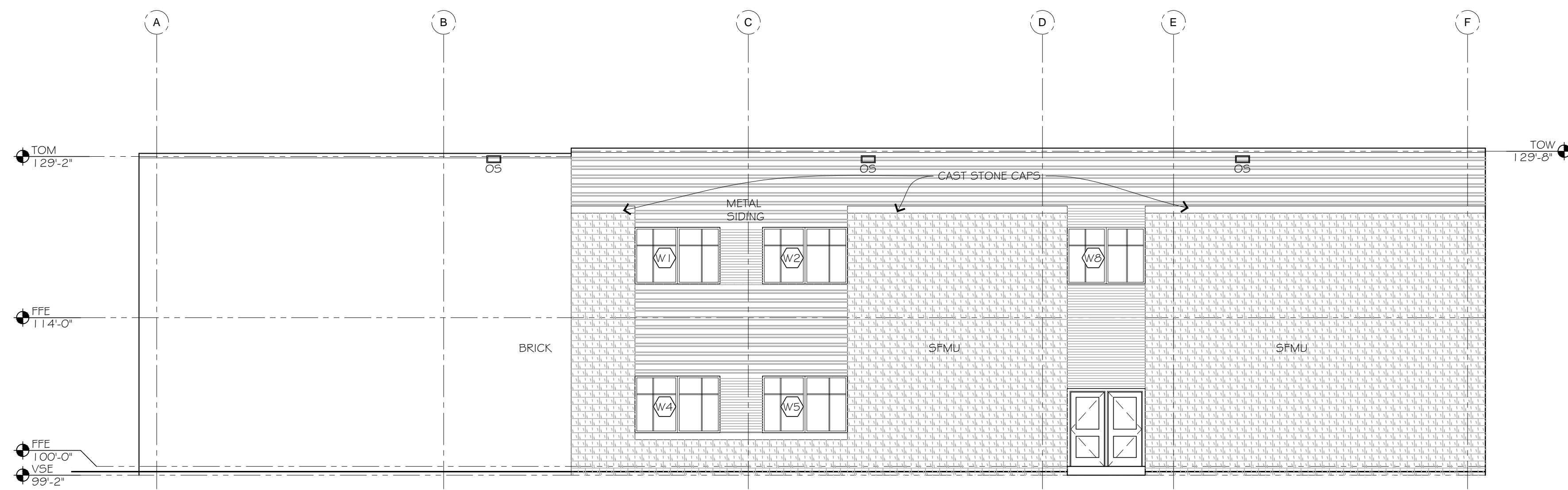


5 AREA A
 EAST ELEVATION
 SCALE: 1/8" = 1'-0"

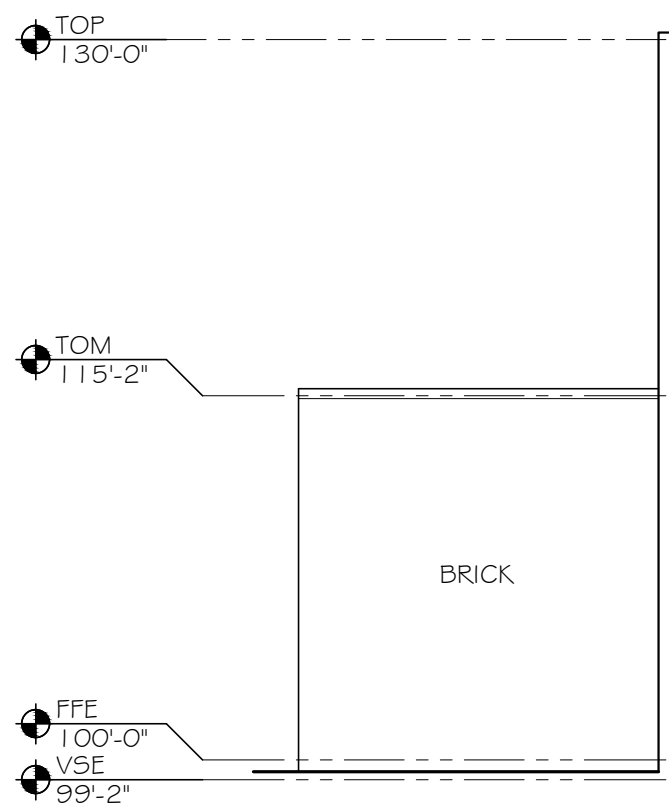


6 AREAS A & C
 NORTH ELEVATION
 SCALE: 1/8" = 1'-0"

PRELIMINARY PLAN - Monday, February 08, 2016



1 AREA A WEST ELEVATION
SCALE: 1/8" = 1'-0"



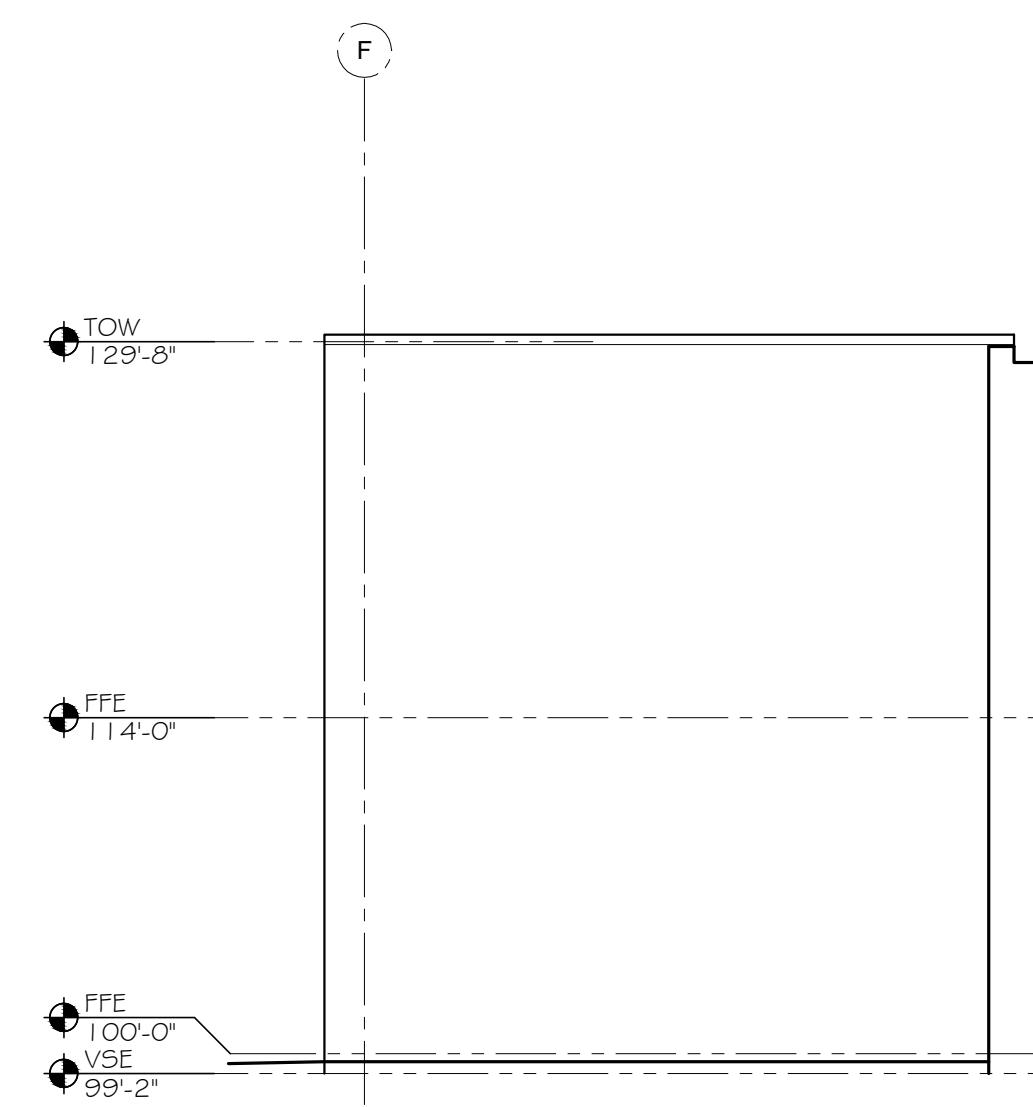
4 AREA A - ALTERNATE SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

3 AREA D EAST ELEVATION
SCALE: 1/8" = 1'-0"

5 AREA B - ALTERNATE PARTIAL EAST ELEVATION
SCALE: 1/8" = 1'-0"

6 AREA B - ALTERNATE PARTIAL WEST ELEVATION
SCALE: 1/8" = 1'-0"

2 AREA A EAST ELEVATION
SCALE: 1/8" = 1'-0"



GENERAL EXTERIOR ELEVATION NOTES: FOR ALL EXTERIOR ELEVATIONS

- MASON TO COORDINATE WITH ELECTRICAL CONTRACTOR THE LOCATION OF ALL EXTERIOR MOUNTED LIGHT FIXTURES.
- EXTERIOR AND INTERIOR CONTROL JOINTS SEE DETAILS 8.9, 1.0 AND 1.1A9.0.
- HATCH PATTERNS SHOWN FOR MATERIAL LOCATIONS. HATCH DOES NOT REFLECT ACTUAL MATERIAL COURSING, QUANTITIES, OR SIZE.

EXTERIOR ELEVATION KEYNOTES: LETTERS SHOWN IN CIRCLES (A)

- CONCRETE STOOP
- 1" EXPANSION JOINT - SEE DETAILS X 4 X/A9.0
- EXTERIOR STEPS - SEE CIVIL
- DASHED LINE REPRESENTS OBJECTS IN FOREGROUND
- STEPPED V/S/E - COORDINATE WITH FINAL GRADE
- RAINWATER LEADER OUTLET AND SPLASH BLOCK - SEE DETAILS X 4 X/A9.0
- BRICK SOLDIER COURSE
- EXTERIOR LIGHT FIXTURE - SEE DIVISION 26
- HANDRAIL AND/OR GUARDRAIL - SEE DETAILS X 4 X/A5.0

EXTERIOR MASONRY LEGEND:

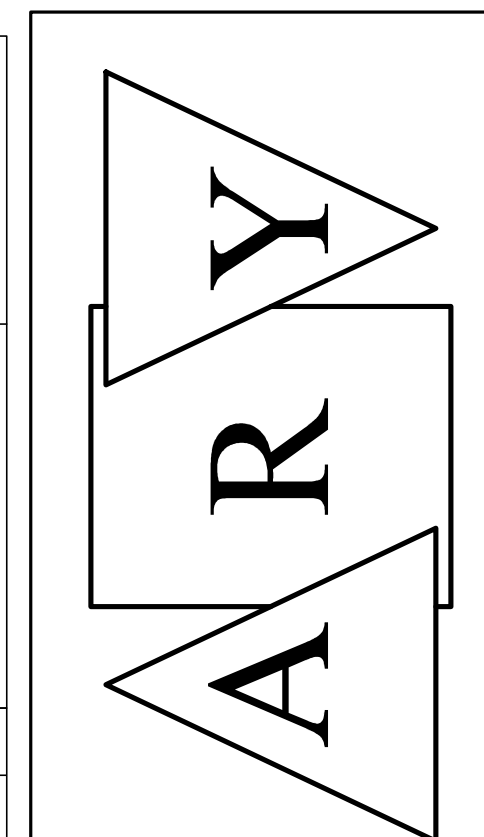
	O4 20 00.A - BRICK NOMINAL FACE SIZE 4" X 12" (UTILITY)
	O4 20 00.Q - SFMU NOMINAL FACE SIZE 8" X 24" (VARIES - SEE PATTERN)

NOTE: BRICK TYPES AND CMU COLORS TO BE SELECTED BY ARCHITECT. SEE SECTION 04 20 00 UNIT MASONRY AND SECTION 01 21 00 CASH ALLOWANCES.

NOTE: MASONRY HATCHES ARE NOT TO SCALE

PRECAST WALL PANEL LEGEND:

	ACID ETCHED TEXTURE
	SAND BLASTED TEXTURE
	WATER WASHED TEXTURE



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 Registration Number 13051

Project Title
2017 CLOQUET NEW MIDDLE SCHOOL - BID PACKAGE #2

ISD # 94 Cloquet, MN
 Commission Number 2078

Sheet Title
EXTERIOR ELEVATIONS

Drawn by TR/HB/DEM/H	North
Checked by DE	
Date 00/00/00	
Revised 00/00/00	
Sheet Number A5.2	

PRELIMINARY PLAN - Monday, February 08, 2016