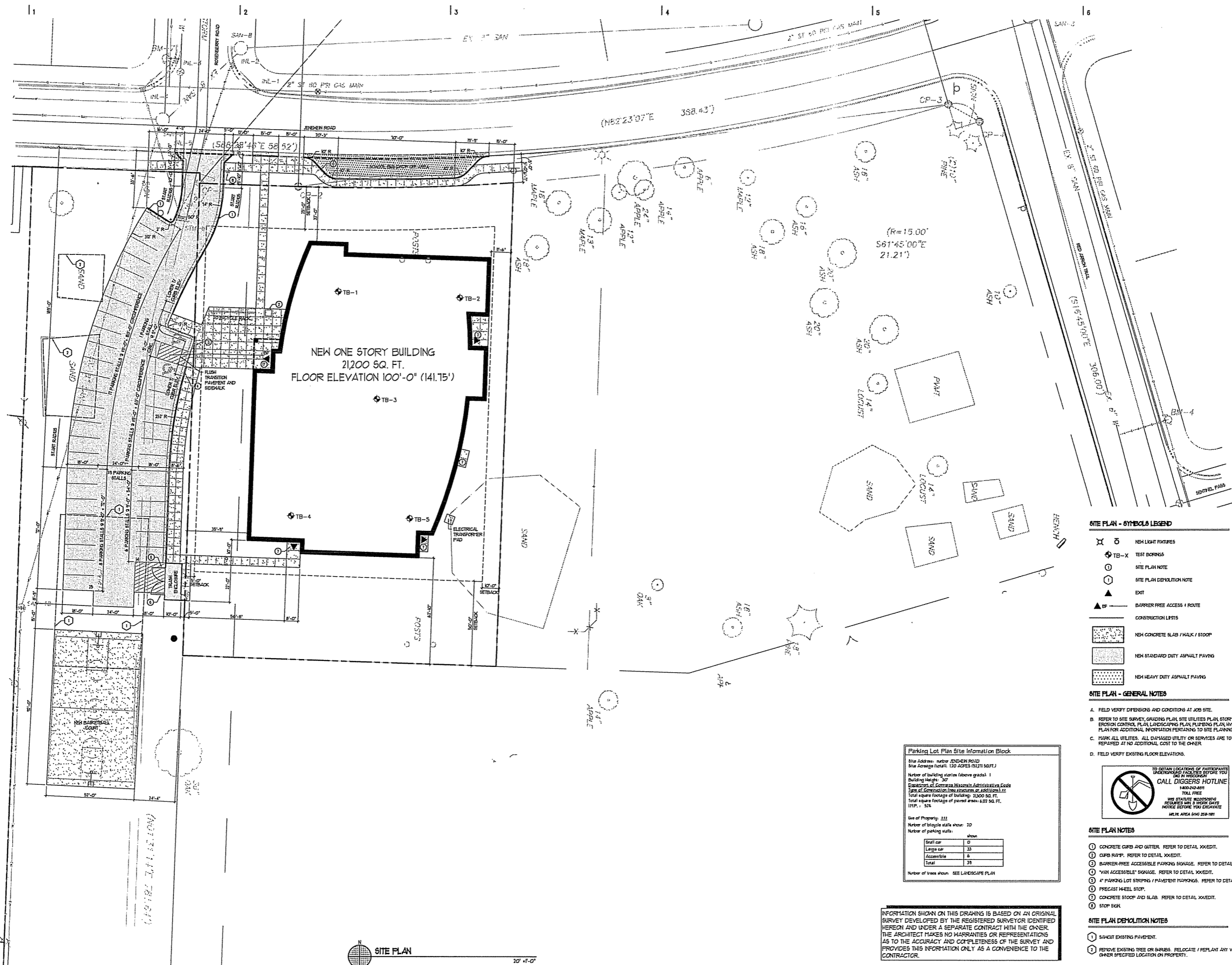


Plunkett Raysich Architects, LLP - February 25, 2005 - 12:05pm  
 T:\04124\04124002.dwg [02 - SITE PLAN] jcc



NEW ONE STORY BUILDING  
 21,200 SQ. FT.  
 FLOOR ELEVATION 100'-0" (141.15')

**Parking Lot Plan Site Information Block**

Site Address: north JENEHEN ROAD  
 Site Acreage (total): 120 ACRES (52311 SQ.FT.)

Number of building stories (above grade): 1  
 Building Height: 30'  
 Department of Commerce Wisconsin Administrative Code  
 Type of Construction (new systems or additions): 11  
 Total square footage of building: 21,200 SQ. FT.  
 Total square footage of paved areas: 622 SQ. FT.  
 ITPP: 1.5%

Use of Property: 111  
 Number of bicycle stalls shown: 10  
 Number of parking stalls shown:

Small car	0
Large car	33
Accessible	6
Total	39

Number of trees shown: SEE LANDSCAPE PLAN

INFORMATION SHOWN ON THIS DRAWING IS BASED ON AN ORIGINAL SURVEY DEVELOPED BY THE REGISTERED SURVEYOR IDENTIFIED HEREON AND UNDER A SEPARATE CONTRACT WITH THE OWNER. THE ARCHITECT MAKES NO WARRANTIES OR REPRESENTATIONS AS TO THE ACCURACY AND COMPLETENESS OF THE SURVEY AND PROVIDES THIS INFORMATION ONLY AS A CONVENIENCE TO THE CONTRACTOR.

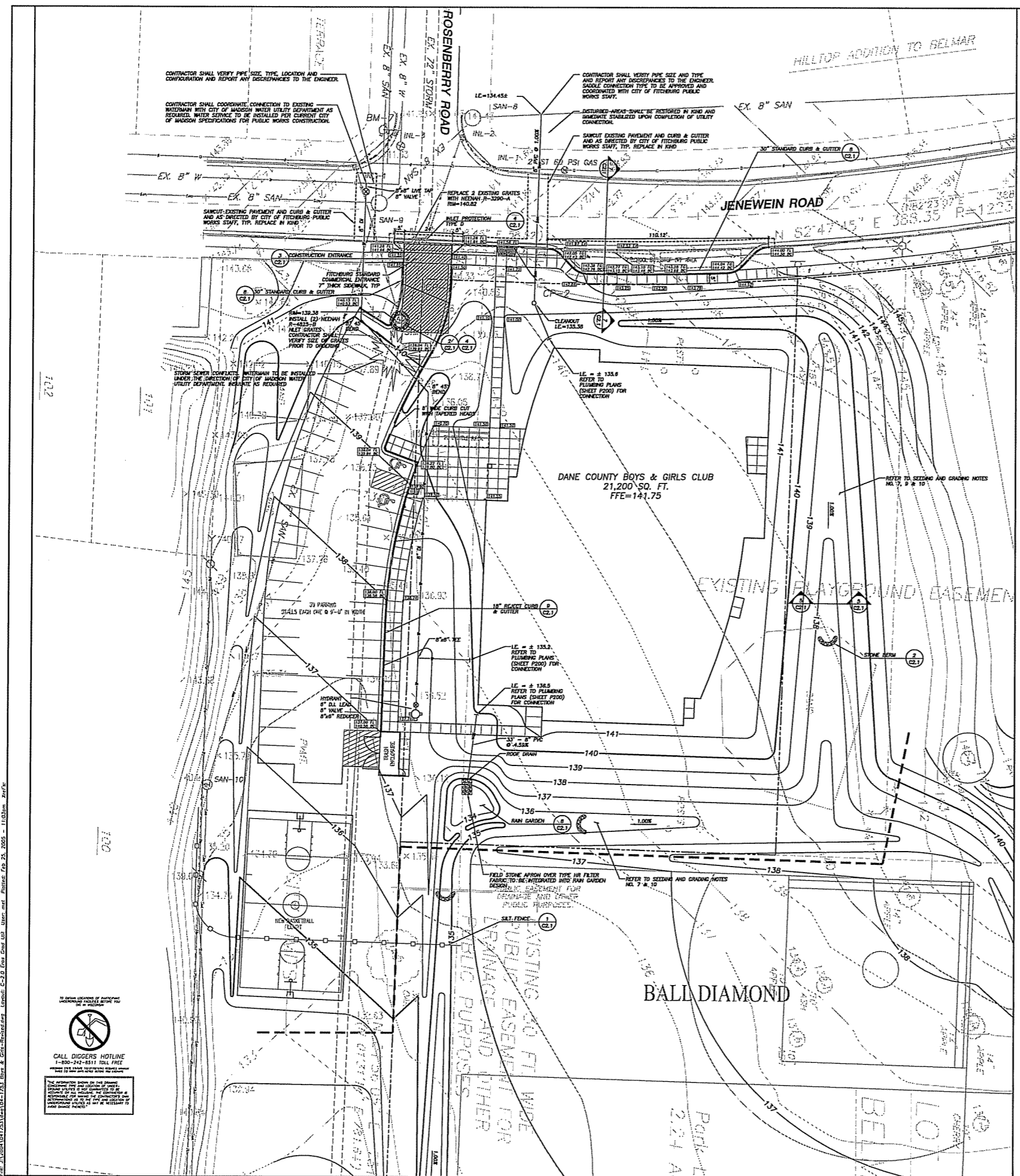
- SITE PLAN - SYMBOLS LEGEND**
- NEW LIGHT FIXTURES
  - ⊕ TB-X TEST BORINGS
  - SITE PLAN NOTE
  - ⊖ SITE PLAN DEMOLITION NOTE
  - ▲ EXIT
  - ▲ BARRIER FREE ACCESS / ROUTE
  - CONSTRUCTION LIMITS
  - ▨ NEW CONCRETE SLAB / WALK / STOOP
  - ▨ NEW STANDARD DUTY ASPHALT PAVING
  - ▨ NEW HEAVY DUTY ASPHALT PAVING

- SITE PLAN - GENERAL NOTES**
- A. FIELD VERIFY DIMENSIONS AND CONDITIONS AT JOB SITE.
  - B. REFER TO SITE SURVEY, GRADING PLAN, SITE UTILITIES PLAN, STORM-WATER MANAGEMENT PLAN, EROSION CONTROL PLAN, LANDSCAPING PLAN, PLUMBING PLAN, HVAC PLAN AND ELECTRICAL PLAN FOR ADDITIONAL INFORMATION PERTAINING TO SITE PLANNING.
  - C. MARK ALL UTILITIES. ALL DAMAGED UTILITY OR SERVICES ARE TO BE IMMEDIATELY REPAIRED AT NO ADDITIONAL COST TO THE OWNER.
  - D. FIELD VERIFY EXISTING FLOOR ELEVATIONS.
- TO OBTAIN LOCATIONS OF PARTICIPANTS UNDERGROUND UTILITIES BEFORE YOU DIG IN WISCONSIN  
**CALL DIGGERS HOTLINE**  
 1-800-488-8848  
 TOLL FREE  
 ANY STATEwide RESIDENTIAL REPAIRS ARE A WORK DATE NOTICE BEFORE YOU EXCAVATE  
 MILWAUKEE AREA (414) 258-1981

- SITE PLAN NOTES**
- ① CONCRETE CURBS AND GUTTER. REFER TO DETAIL XXXXIII.
  - ② CURB RAMP. REFER TO DETAIL XXXXIV.
  - ③ BARRIER-FREE ACCESSIBLE PARKING SIGNAGE. REFER TO DETAIL XXXXV.
  - ④ 7'X4' ACCESSIBLE SIGNAGE. REFER TO DETAIL XXXXVI.
  - ⑤ 4' PARKING LOT STRIPING / PAVEMENT MARKINGS. REFER TO DETAIL XXXXVII.
  - ⑥ PRECAST WHEEL STOP.
  - ⑦ CONCRETE STOOP AND SLAB. REFER TO DETAIL XXXXVIII.
  - ⑧ STOP SIGN.

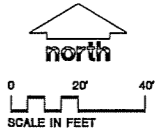
- SITE PLAN DEMOLITION NOTES**
- ① SHOW EXISTING PAVEMENT.
  - ② REMOVE EXISTING TREE OR SHRUBS. RELOCATE / REPLANT ANY VALUABLE SPECIES IN OTHER SPECIFIED LOCATION ON PROPERTY.

**SITE PLAN**  
 10' = 1'-0"



**LEGEND (PROPOSED)**

- PROPERTY LINE
- 1'-0" PROPOSED 1 FOOT CONTOUR
- 5'-0" PROPOSED 5 FOOT CONTOUR
- SANITARY SEWER
- STORM SEWER
- WATERMAIN
- CONSTRUCTION LIMIT LINE
- 18" REJECT CURB & GUTTER
- 30" STANDARD CURB & GUTTER
- SILT FENCING
- PAVEMENT/CONCRETE SAWCUT
- STONE BEAM
- SPOT ELEVATION
- EX = EXISTING
- IS = FINISH
- TC = TOP OF CURB



**GENERAL NOTES**

1. REFER TO SHEET C-1.0 FOR EXISTING CONDITIONS NOTES AND LEGEND.
2. NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION.
3. ALL WORK IN THE RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH THE CITY OF FITCHBURG STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION APRIL 2004.

**CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS**

1. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH THE STORM WATER MANAGEMENT TECHNICAL STANDARDS (REFERRED TO AS BWMS). IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF THESE STANDARDS.
2. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON PLAN. MODIFICATIONS TO EROSION CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS IF MODIFICATIONS CONFORM TO BWMS.
3. INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
4. INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
5. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER.
6. INSTALL A TRACKING PAD, 50' LONG AND NO LESS THAN 12" THICK BY USE OF 3" CLEAR STONE. TRACKING PADS ARE TO BE MAINTAINED BY THE CONTRACTOR IN A MANNER WHICH PREVENTS THE TRACKING OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREETS AFTER EACH WORKING DAY OR MORE FREQUENTLY AS REQUIRED BY THE CITY OF FITCHBURG/MADISON.
7. INSTALL TYPE D INLET PROTECTION (SEE DETAIL 4/C-2.1) AROUND ALL STORM SEWER INLETS AND CATCH BASINS AS SOON AS IT IS SET.
8. INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES.
9. INSTALL CHECK DAMS WITHIN DRAINAGE DITCHES IN ACCORDANCE WITH BWMS.
10. EROSION CONTROL FOR UTILITY CONSTRUCTION (STORM SEWER, SANITARY SEWER, WATER MAIN, ETC.):
  - A. PLACE EROSION CONTROL MATERIAL ON THE HIGH SIDE OF THE TRENCH.
  - B. BACKFILL, COMPACT, AND STABILIZE THE TRENCH IMMEDIATELY AFTER PIPE CONSTRUCTION.
  - C. DISCHARGE TRENCH WATER INTO A SEDIMENTATION BASIN OR FILTERING TANK IN ACCORDANCE WITH BWMS PRIOR TO RELEASE INTO THE STORM SEWER, RECEIVING STREAM, OR DRAINAGE DITCH.
11. STONE CHECK DAMS SHALL BE PLACED IN FRONT OF SILT FENCING IN ANY LOW AREA.
12. APPLY ANIONIC POLYMER TO DISTURBED AREAS IF EROSION BECOMES PROBLEMATIC.
13. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY STATE INSPECTORS, LOCAL INSPECTORS, AND/OR DRONEER SHALL BE INSTALLED WITHIN 24 HOURS.
14. ALL SLOPES EXCEEDING 20% SHALL BE STAKED WITH EROSION CONTROL FABRIC.

**SEEDING & GRADING NOTES**

1. ALL DISTURBED AREAS SHALL BE SEEDING AND MULCHED IMMEDIATELY FOLLOWING GRADING ACTIVITIES. SEED MIX TO BE IN ACCORDANCE WITH CITY OF FITCHBURG REQUIREMENTS.
2. CONTRACTOR TO USE A SEEDING RATE OF 2 LBS. PER 1000 S.F.
3. ALL SLOPES AND CHANNELS, EXCEEDING 4:1, CONVEYING STONORWATER RUNOFF SHALL BE STABILIZED WITH CLASS II TYPE B EROSION MATING OR ANOTHER APPROVED POLYMER SOIL STABILIZATION TREATMENT OR A COMBINATION THEREOF, AS REQUIRED. CONTRACTOR SHALL PROVIDE PRODUCT SPECIFICATIONS TO PROJECT ENGINEER FOR APPROVAL.
4. ALL PROPOSED GRADES SHOWN ARE FINISHED GRADES. CONTRACTOR SHALL VERIFY ALL GRADES, MAKE SURE ALL AREAS DRAIN PROPERLY AND SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
5. CONTRACTOR SHALL PROTECT ADJACENT PROPERTIES WITH SILT FENCING FOR EROSION CONTROL UNTIL CONSTRUCTION IS COMPLETE.
6. CONTRACTOR SHALL SECURE ALL COMPACTED PERVIOUS AREAS PRIOR TO SEEDING AND MULCHING.
7. CONTRACTOR SHALL CHISEL-FLOW OR DEEP TILL WITH DOUBLE TIMES THE SWALES AND DETENTION AREAS JUST PRIOR TO SEEDING TO PROMOTE INFILTRATION.
8. CONTRACTOR SHALL WATER ALL NEWLY SEEDING AREAS DURING THE SUMMER MONTHS WHENEVER THERE IS A 7 DAY LAPSE WITH NO SIGNIFICANT RAINFALL.
9. PROPOSED DRAINAGE SWALES TO BE SEEDING USING A WEY-DETENTION BASIN MIX FOR CHANNEL SIDE SLOPES.
10. CONTRACTOR TO LINE DRAINAGE SWALES WITH CLASS A, TYPE B EROSION MAT.

**PAVING NOTES**

1. ALL PAVING SHALL CONFORM TO "STATE OF WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY & STRUCTURE CONSTRUCTION" APPROVED BY THE CITY OF FITCHBURG/MADISON ORDINANCE.
2. MINIMUM PAVEMENT DESIGN TO BE BASED UPON GEOTECHNICAL REPORT TO BE PREPARED BY CCC, INC.

**UTILITY NOTES**

1. DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD.
2. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REVISION MAY OCCUR.
3. LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
4. ALL CONSTRUCTION SIGNING TO BE IN ACCORDANCE WITH THE CITY OF FITCHBURG/MADISON AND WISCONSIN DEPARTMENT OF TRANSPORTATION REQUIREMENTS.
5. ALL SANITARY SEWER PIPES SHALL BE PVC PIPE CONFORMING TO ASTM SDR 26 SPECIFICATIONS.
6. MAINTAIN A 10-FOOT MINIMUM HORIZONTAL SEPARATION BETWEEN THE SANITARY SEWER AND WATERMANS. PROVIDE 18" MINIMUM VERTICAL SEPARATION WHERE SEWER CROSSES OVER WATER.
7. THE CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVER NIGHT AS REQUIRED.
8. GRANULAR BACKFILL MATERIALS ARE REQUIRED IN ALL UTILITY TRENCHES UNDER SIDEWALKS AND PROPOSED PAVED AREAS. ALL UTILITY TRENCH BACKFILL SHALL BE COMPACTED PER SPECIFICATIONS.
9. RESTORATION OF THE EXISTING ROADWAY RIGHT-OF-WAYS ARE CONSIDERED INCIDENTAL AND SHOULD BE PART OF THE COST OF THE UNDERGROUND IMPROVEMENTS AND SHOULD INCLUDE CURB & GUTTER, SIDEWALK, TOPSOIL, FERTILIZER, SEEDING AND MULCHING.
10. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH ENGINEERING PLANS DESIGNED TO MEET DRAINAGE AND REQUIREMENTS OF NEOPHILITY AND WISCONSIN DOT, DECUMA, AND DNR.
11. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION. OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAX FEES, WATER DEPOSITS, BONDS, AND ALL OTHER FEES REQUIRED FOR PROPOSED WORK TO OBTAIN OCCUPANCY.
  - VERIFYING ALL UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCY. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS RESOLVED.
  - NOTIFYING ALL UTILITIES PRIOR TO THE INSTALLATION OF ANY UNDERGROUND IMPROVEMENTS.
  - NOTIFYING THE DESIGN ENGINEER AND MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.
12. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE ENGINEER WITH AS-BUILT CONDITIONS OF THE DESIGNATED IMPROVEMENTS IN ORDER THAT THE APPROPRIATE DRAWINGS CAN BE PREPARED, IF REQUIRED. ANY CHANGES TO THE DRAWINGS OR ADDITIONAL ITEMS MUST BE REPORTED TO THE ENGINEER AS WORK PROGRESSES.
13. THE PUBLIC CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL CONSTRUCTION WITH OTHER CONTRACTORS INVOLVED WITH CONSTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
14. ANY SANITARY SEWER, SANITARY SEWER LATERALS, WATERMAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AND AT THE CONTRACTOR'S EXPENSE.
15. CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF IMPROVEMENTS.
16. CONTRACTOR SHALL NOTIFY CITY OF FITCHBURG AND CITY OF MADISON PUBLIC WORKS A MINIMUM OF 24 HOURS BEFORE CONNECTION TO PUBLIC UTILITIES.

**JSD Engineers - Surveyors**  
 Jonathan Rayson & Design, LLC  
 • SURVEYING AND MAPPING  
 • CIVIL ENGINEERING  
 • TRANSPORTATION ENGINEERING  
 • PLANNING & DEVELOPMENT  
 • CONSTRUCTION MANAGEMENT

**MADISON REGIONAL OFFICE**  
 181 Horizon Drive  
 Suite 101  
 Verona, Wisconsin 53593  
 (608) 848-5050

**MILWAUKEE REGIONAL OFFICE**  
 802 W2931 Nancy Court  
 Suite 3  
 Wauwatosa, Wisconsin 53190  
 (262) 513-0688

PREPARED FOR:  
**PLUNKETT RAYSICH ARCHITECTS**  
 11000 West Park Place  
 Milwaukee, WI 53224

PROJECT:  
**DANE COUNTY BOYS & GIRLS CLUB**  
 Fitchburg, WI 53711

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

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REV	DATE
Drawn: AJH	12-18-04
Checked: NRP	12-20-04
Approved: NRP	12-20-04
City of Fitchburg, Architectural & Design Review	12-21-04
City of Fitchburg Comments	01-07-05
City of Madison Comments	02-23-05

**UTILITY NOTES**

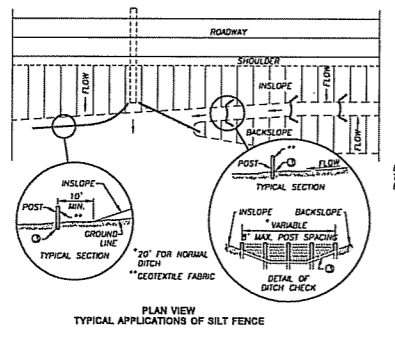
**PAVING NOTES**

**EROSION CONTROL GRADING AND UTILITY PLAN**

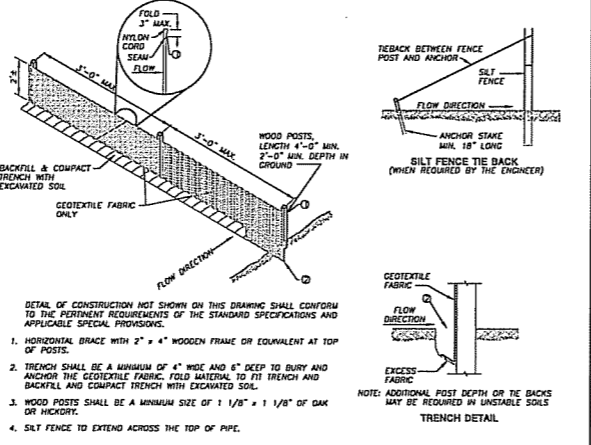
SHEET NUMBER  
**C-2.0**

JSD PROJECT NUMBER: 04-1723  
 JSD PROJECT FILE: Task 1  
 SCALE: 1" = 20'

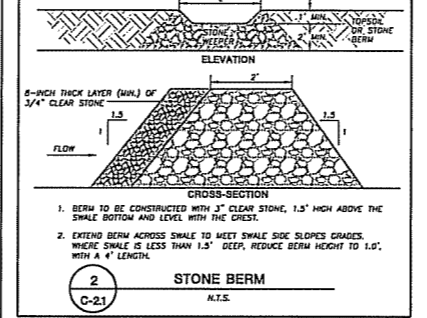
CALL DIGGERS HOTLINE 1-800-242-8311 TOLL FREE  
 TO OBTAIN LOCATIONS OF ANY OTHER UNDERGROUND UTILITIES WITHIN THE PROJECT AREA.  
 The contractor shall verify the location and depth of all existing utilities prior to construction. If any discrepancies are found, the contractor shall report them to the engineer immediately. No work shall be performed until the discrepancies are resolved.



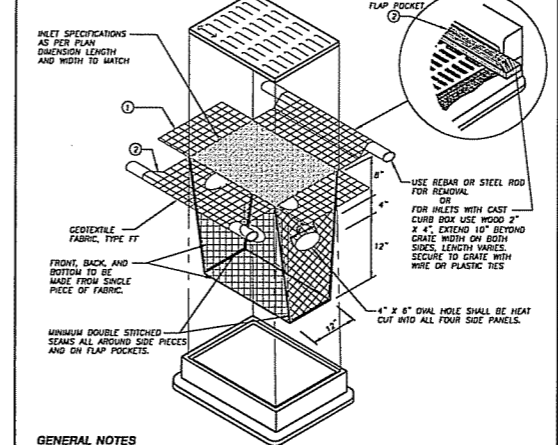
**1 SILT FENCE**  
N.T.S.



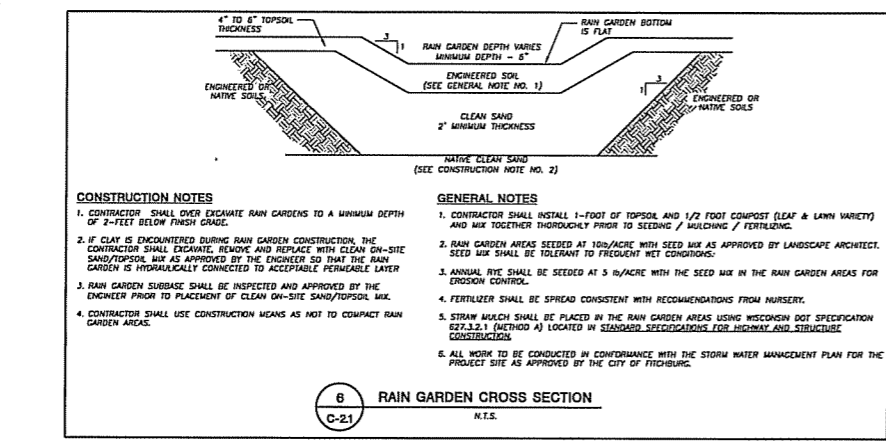
**2 STONE BERM**  
N.T.S.



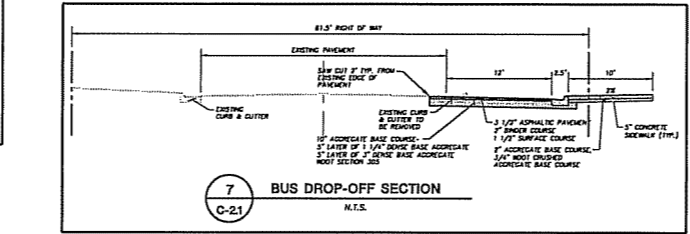
**3 CONSTRUCTION ENTRANCE**  
N.T.S.



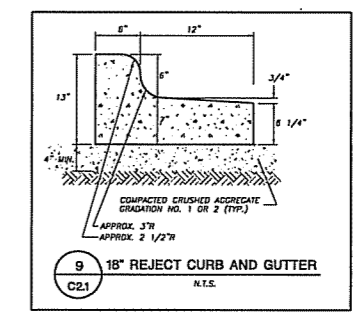
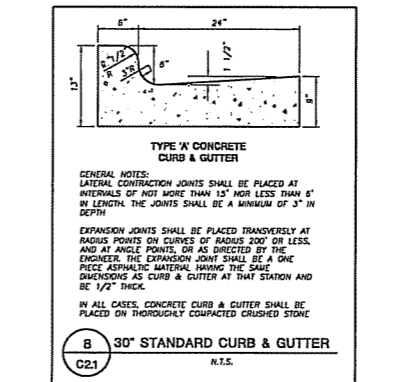
**4 INLET PROTECTION, TYPE D**  
N.T.S.



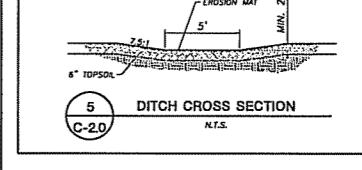
**6 RAIN GARDEN CROSS SECTION**  
N.T.S.



**7 BUS DROP-OFF SECTION**  
N.T.S.



**8 30\"/>
**9 18\"/>
N.T.S.****



**5 DITCH CROSS SECTION**  
N.T.S.

**CONSTRUCTION NOTES**

- CONTRACTOR SHALL OVER EXCAVATE RAIN GARDENS TO A MINIMUM DEPTH OF 2- FEET BELOW FINISH GRADE.
- IF CLAY IS ENCOUNTERED DURING RAIN GARDEN CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE, REMOVE AND REPLACE WITH CLEAN ON-SITE SAND/TOPSOIL MIX AS APPROVED BY THE ENGINEER SO THAT THE RAIN GARDEN IS HYDRAULICALLY CONNECTED TO ACCEPTABLE PERMEABLE LAYER.
- RAIN GARDEN SUBBASE SHALL BE INSPECTED AND APPROVED BY THE ENGINEER PRIOR TO PLACEMENT OF CLEAN ON-SITE SAND/TOPSOIL MIX.
- CONTRACTOR SHALL USE CONSTRUCTION MEANS AS NOT TO COMPACT RAIN GARDEN AREAS.

**GENERAL NOTES**

- CONTRACTOR SHALL INSTALL 1-FOOT OF TOPSOIL AND 1/2 FOOT COMPOST (ELF & LAMN VARIETY) AND MIX TOGETHER THOROUGHLY PRIOR TO SEEDING / MULCHING / FERTILIZING.
- RAIN GARDEN AREAS SEED AT 10#/ACRE WITH SEED MIX AS APPROVED BY LANDSCAPE ARCHITECT. SEED MIX SHALL BE TOLERANT TO FREQUENT WET CONDITIONS.
- ANNUAL RYE SHALL BE SEED AT 5 #/ACRE WITH THE SEED MIX IN THE RAIN GARDEN AREAS FOR EROSION CONTROL.
- FERTILIZER SHALL BE SPREAD CONSISTENT WITH RECOMMENDATIONS FROM NURSERY.
- STRAW MULCH SHALL BE PLACED IN THE RAIN GARDEN AREAS USING WISCONSIN DOT SPECIFICATION 873.3.2.1 (METHOD A) LOCATED IN STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION.
- ALL WORK TO BE CONDUCTED IN CONFORMANCE WITH THE STORM WATER MANAGEMENT PLAN FOR THE PROJECT SITE AS APPROVED BY THE CITY OF FITCHBURG.

**GENERAL NOTES**

INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER. MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEGMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.

FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.

**INSTALLATION NOTES**

DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SMALLER THAN 30", MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CATCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.

**JSD** Engineers - Surveyors  
 Jonathan Survey & Design, Inc.  
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 181 Horizon Drive  
 Suite 101  
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 902 W2931 Nancy Court  
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 (262) 513-0555

PREPARED FOR:  
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 11000 West Park Place  
 Milwaukee, WI 53224

PROJECT:  
**DANE COUNTY BOYS & GIRLS CLUB**  
 Fitchburg, WI 53711

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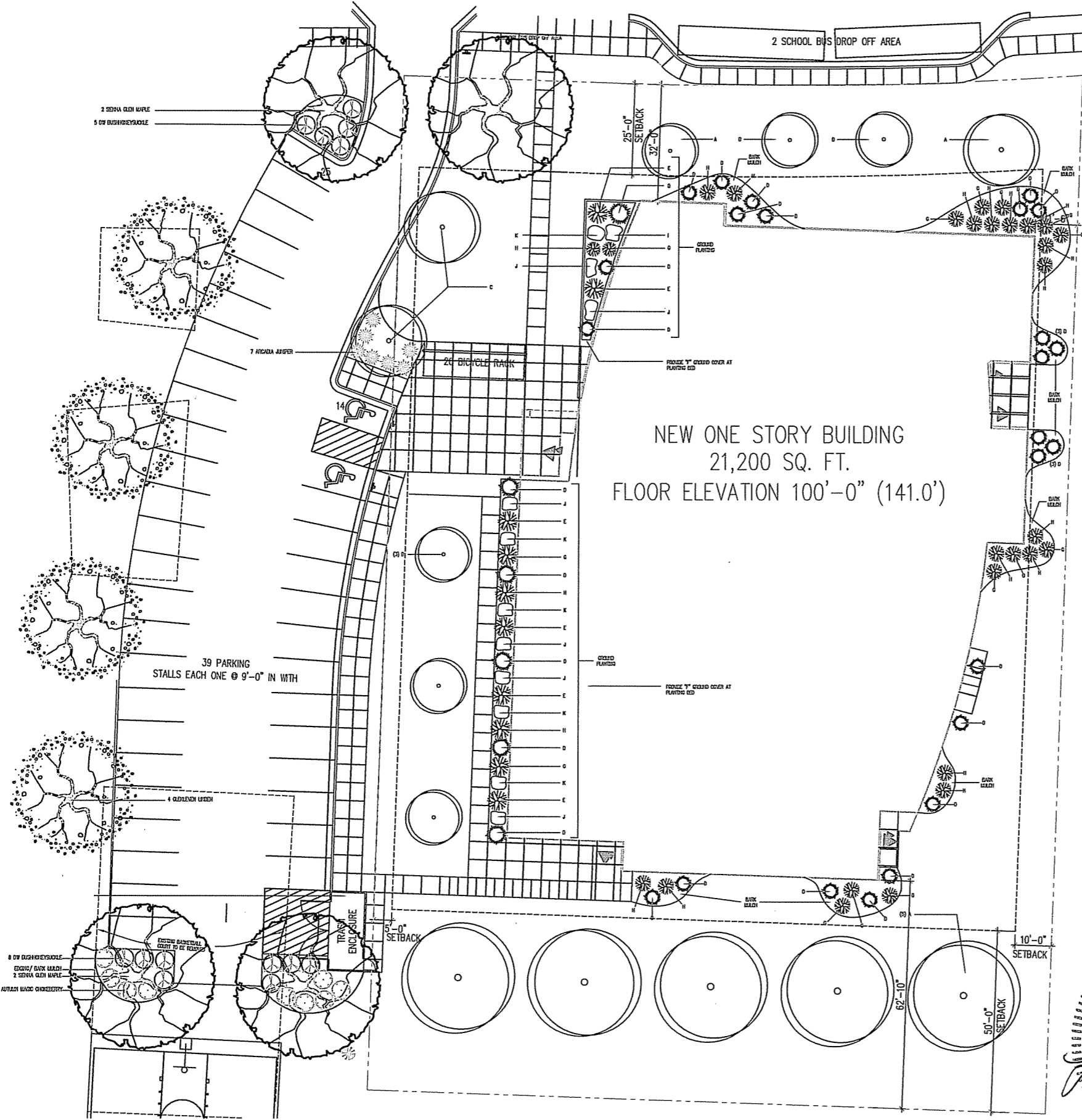
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DATE	DESCRIPTION
12-18-04	Drawn: ALH
12-20-04	Checked: WPM
12-20-04	Approved: HPL
12-21-04	City of Fitchburg, Architecture & Design Review
01-07-05	Per Fitchburg Comments
03-23-05	Revised Per City of Fitchburg Comments

SCALE/NOTATION:

SHEET TITLE	
DETAILS AND NOTES	
SHEET NUMBER	
C-2.1	
JSD PROJECT NUMBER	04-1753
JSD PROJECT FILE	Task 1
SCALE	1" = 20'

File: J:\2004\04\1753\Task04-1753-Draws & Notes\Drawings\04-1753-C-2.1 - Details & Notes - 11/26/04.rvt  
 Plotter: Pn 25, 2005 = 11/26/04



NEW ONE STORY BUILDING  
21,200 SQ. FT.  
FLOOR ELEVATION 100'-0" (141.0')

- GENERAL NOTES**
- 1. CONTACT LOCAL CODES PRIOR TO BIDDING.
  - 2. SUBSTITUTIONS OF PLANT MATERIAL MUST BE APPROVED BY OWNER AND ARCHITECT.
  - 3. PLANT MATERIAL: ALL PLANT MATERIAL SHALL CONFORM TO AMERICAN STANDARD FOR NURSERY STOCK AS PREPARED BY THE AMERICAN ASSOCIATION OF NURSERMEN, INC.
  - 4. PLANTING:
    - A. ALL TREES ARE TO BE PLANTED IN HOLES THREE TIMES THE DIAMETER OF THE ROOT BALL FOR SHRUBS AND FIVE TIMES THE DIAMETER FOR TREES.
    - B. HOLES ARE TO BE BACKFILLED WITH A MIXTURE OF 2/3 TOPSOIL AND 1/3 COMPOST.
    - C. ALL PLANTS TO RECEIVE 3 YEAR SLOW RELEASE FERTILIZER PACKETS (OR EQUIV) AT A RATE OF 2 PER CALIPER INCH OF TREE AND 3 PER SHRUB.
    - D. TREES ARE TO BE STAKED WITH 2 STAKES AND STRAPS.
    - E. PERENNIAL BEDS ARE TO BE BLENDED WITH 2-3" OF COMPOST, NOTTILLED IN TO A DEPTH OF 6".
    - F. ALL AREAS DISTURBED BY LANDSCAPE CONSTRUCTION ARE TO BE SEEDED WITH HYBRID SEED. STARTER FERTILIZER SHOULD BE USED AT THE RATE OF 4 LBS/1000 S.F.
    - G. GUARANTEE ALL PLANT MATERIAL INCLUDING PERENNIALS AND SOIL FOR A PERIOD OF 1 YEAR.
    - H. WATER ALL PLANTINGS IMMEDIATELY AFTER INSTALLATION.
    - I. ALL PLANTING BEDS SHALL HAVE 6 INCH SHOVEL OUT EDGES.
    - J. VERIFY ALL PLANT QUANTITIES.
    - K. UNLESS NOTED OTHERWISE, ALL AREAS NOT PLANTED WITH SEEDING MATERIALS SHOULD BE SEEDED WITH HYBRID SEED. STARTER FERTILIZER SHOULD BE USED AT THE RATE OF 4 LBS/1000 S.F.
    - L. SOIL IN LIEU OF SEED ON ALL SLOPES GREATER THAN 1:2.

**CITY OF WISCONSIN LANDSCAPE VERDURE**

NUMBER OF TREES REQUIRED	30 STALLS
NUMBER OF PARKING STALLS	39 STALLS
NUMBER OF SHADE TREES REQUIRED	3 TREES
NUMBER OF SHADE TREES PROVIDED	3 TREES
NUMBER OF LANDSCAPE POINTS REQUIRED	1578 POINTS
POINTS PROVIDED FOR 39 PARKING STALLS	1578 POINTS

**TABULATION OF LANDSCAPE POINTS**

Item #	Plant Name	Plant Size	Quantity	Points Assigned
1	Concord Spruce 2"-2 1/2" Cal.	15	5	175
2	Deutzia Shrub	2	22	44
3	Evergreen Shrub	3	7	21
<b>TOTAL LANDSCAPE POINTS PROVIDED</b>				<b>240 POINTS</b>

**PARKING LOT LANDSCAPE - CITY OF WISCONSIN**

ITEM	SCIENTIFIC NAME	COMMON NAME	SIZE	POINT	COMMENTS
4	Acer X bromovii 'Sienna Glen'	Sienna Glen Maple	2"-2 1/2" CAL.	600	
5	This X Kovacevici 'Wintergreen'	Wintergreen Linden	2"-2 1/2" CAL.	600	
6	Evergreen Shrub				
7	Andromeda nivalis 'Virens'	Arctic Star	60	Cont.	
8	Arctostaphylos uva-ursi	Arctostaphylos	# 2	Cont.	
9	Urtica dioica	Stinging Nettle	# 2	Cont.	

**VEGETATION LANDSCAPE LEGEND & SCHEDULE - FITZGERALD**

MARK	QTY	SCIENTIFIC NAME	COMMON NAME	PLANTING SIZE	WATER HT.	RADIUS SPREAD
A	7	AZELA SARGENTII	SUGAR MAPLE	2 1/2" - 3" CAL.	10'	15' TO 20'
B	5	PRUNUS GALEYANA 'AUTUMN BLAZE'	AUTUMN BLAZE, ORNAMENTAL PEAR	1 1/2" - 2" CAL.	11'	15' TO 20'
C	3	CERIS CANADENSIS	EASTERN DOGWOOD	2"-2 1/2" - 3" CAL.	11'	15' TO 20'
D	31	FRAX MASO 'SARGENTII'	FRAX MASO	12-18" DBY	4'	5' TO 8'
E	0	HYDRANGEA HYDRANGEA 'ANNABELLE'	ANNABELLE HYDRANGEA	18-24" POT	5'	4' TO 5'
F	-	PACHYSAURA PROLIFERA	ALLEGHANY PACHYSAURA	24 CT. - FLATS	10"	VAR.
G	14	POTENTILLA FRUTICOSA	GOLDENROD POTENTILLA	18-24" DBY	4'	5' TO 8'
H	18	SPYRUEA X BRADLEYA 'ANTHONY WATERER'	ANTHONY WATERER SPYRUEA	18-24" POT	2 1/2'	4' TO 5'
I	9	HELIOPSIS SCUTELLARIA 'LITTLE GOLDEN SUN'	LITTLE GOLDEN SUN	18-24" POT	4'	5' TO 8'
J	30	HOSTA FERTILE 'DODON SUPERBA'	DODON SUPERBA HOSTA	1 1/2" CAL. POT.	1 1/2'	2' TO 3'
K	30	BARBERRIS FLORIDA 'SOLISTAR'	YELLOW BLACK-EYED SUSAN	1 1/2" CAL. POT.	1 1/2'	2' TO 3'



02-85-05

LJGEER DESIGN  
WISCONSIN, WI 53411-6369  
LANDSCAPE PLAN

NO SCALE

BOYS AND GIRLS CLUB ALLED FAMILY CENTER Plunkett Raysich Architects  
 JANE WEIN ROAD FITCHBURG, WI  
 PLUNKETT RAYSICH ARCHITECTS  
 1000 W. WISCONSIN AVENUE  
 WISCONSIN, WI 53411-6369  
 TEL: 608-244-6369 FAX: 608-244-6369