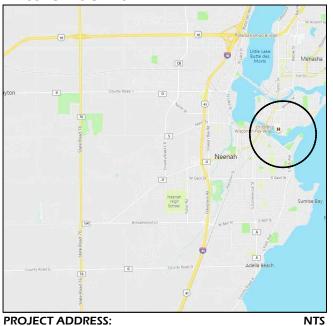
PROJECT LOCATION MAP

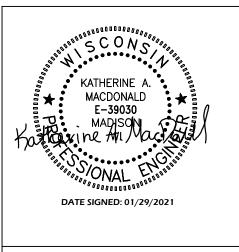


PROJECT ADDRESS: 701 Lincoln Street, Neenah, WI 54956

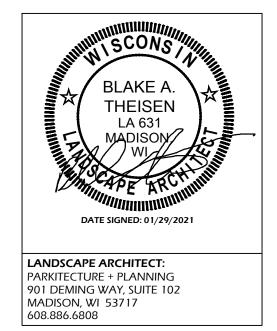
PROJECT OVERVIEW



EXISTING TENNIS COURT NTS



CIVIL ENGINEER: PARKITECTURE + PLANNING 901 DEMING WAY, SUITE 102 MADISON, WI 53717 608.438.4253





DOTY PARK COURT REPLACEMENT CITY OF NEENAH NEENAH, WISCONSIN PROJECT NUMBER 21.006



ITEMS TO BE PROVIDED BY OWNER SHALL **INCLUDE:**

- SILT SOCK/FENCE INSTALLATION
- **FENCE REMOVAL**
- **PAVEMENT REMOVAL (COURTS)**
- SITE SECURITY FENCE IF NEEDED
- **FINAL RESTORATION AND SEEDING**



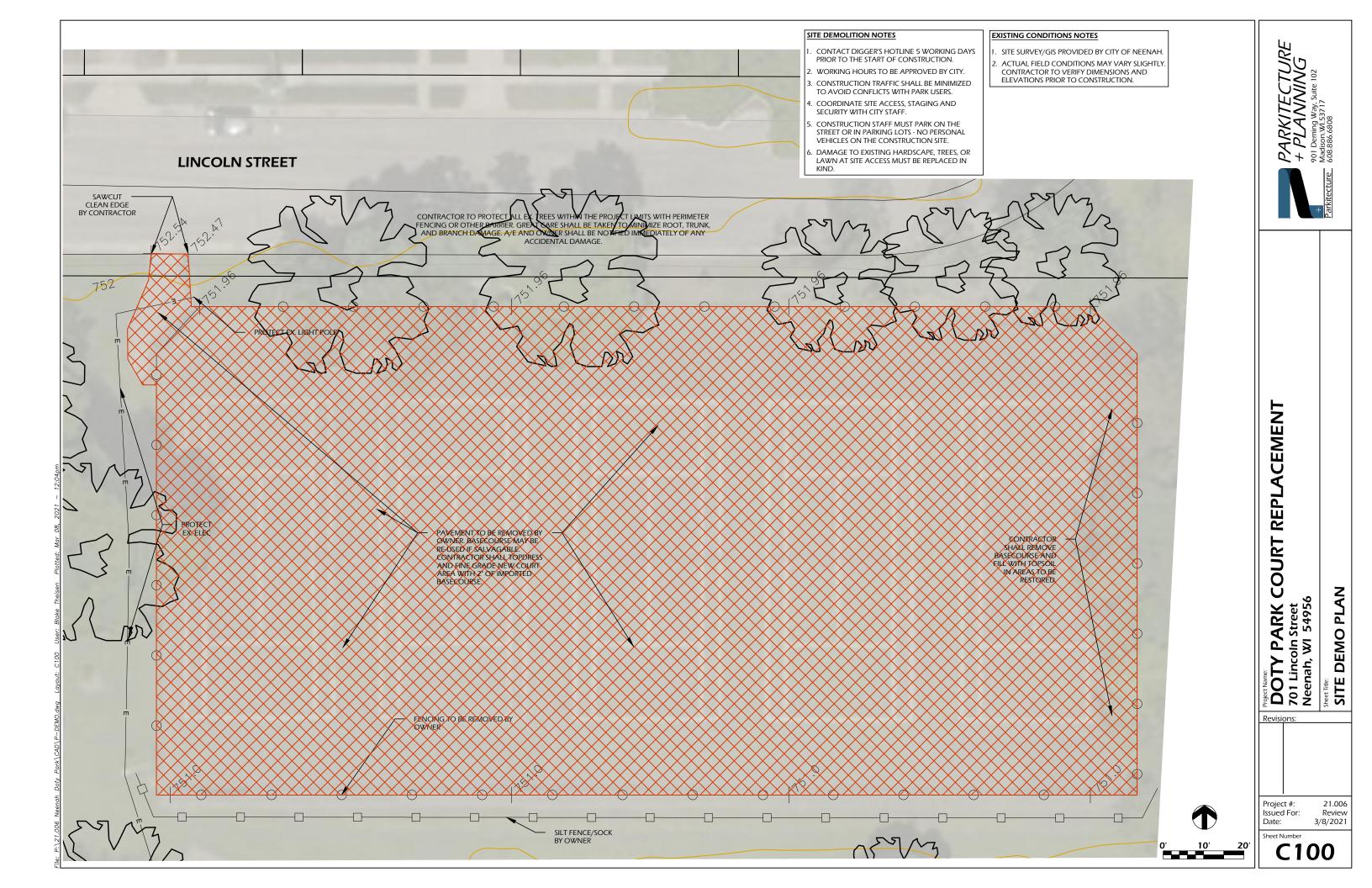
DOTY PARK COURT REPLACEMENT 701 Lincoln Street Neenah, WI 54956

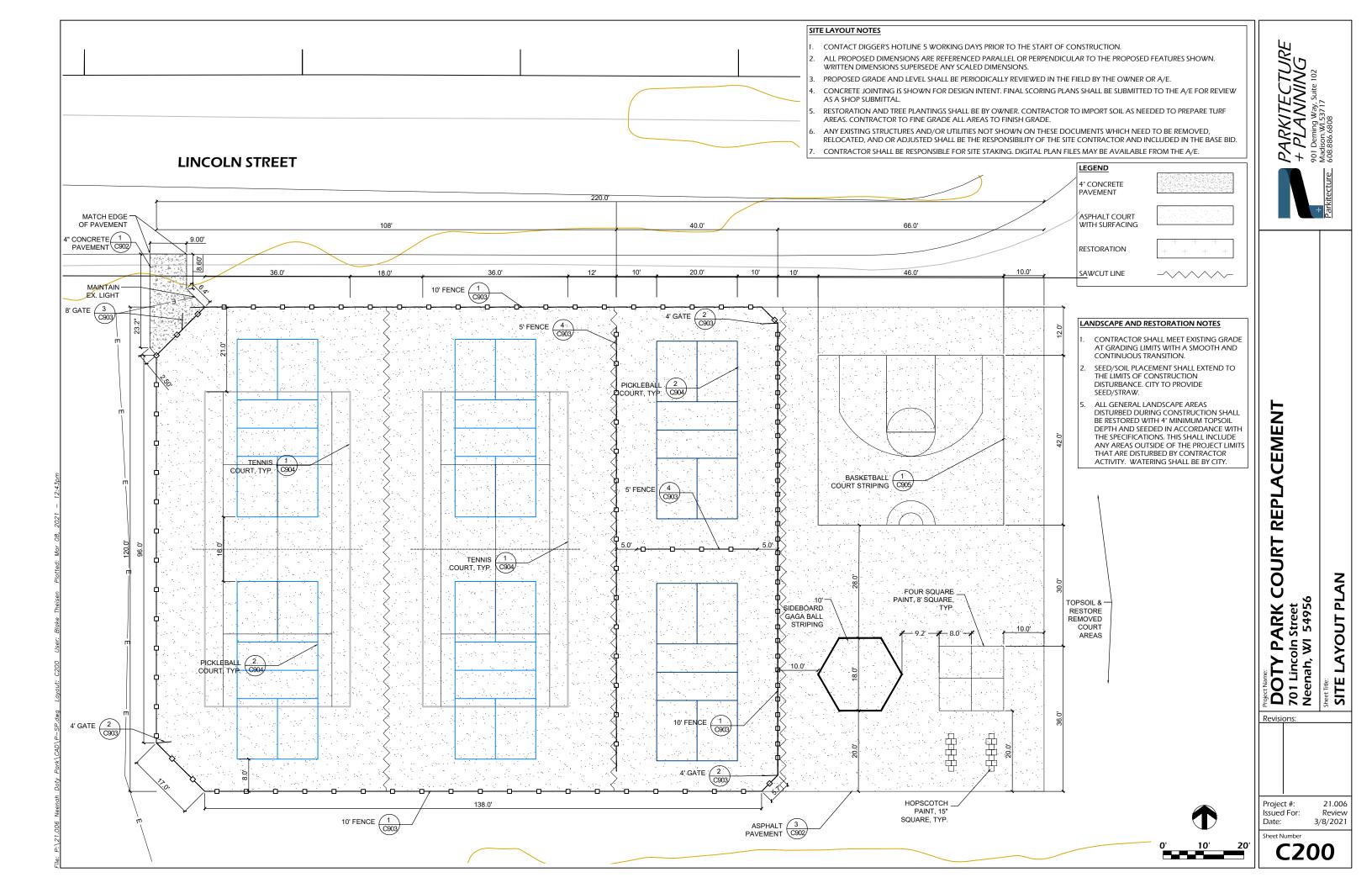
Project #: Review 3/8/2021 Issued For: Date:

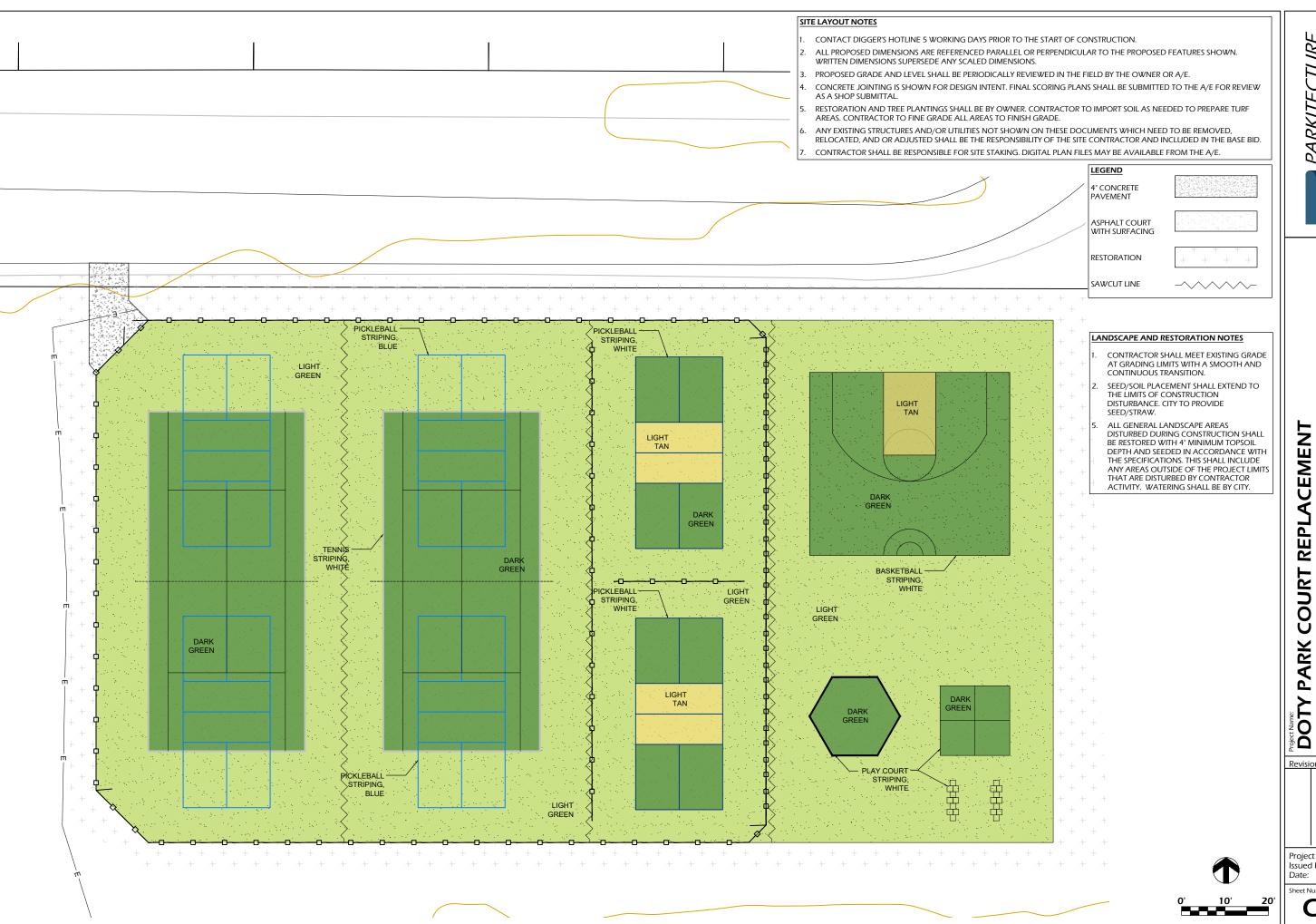
Sheet Number

T100

21.006







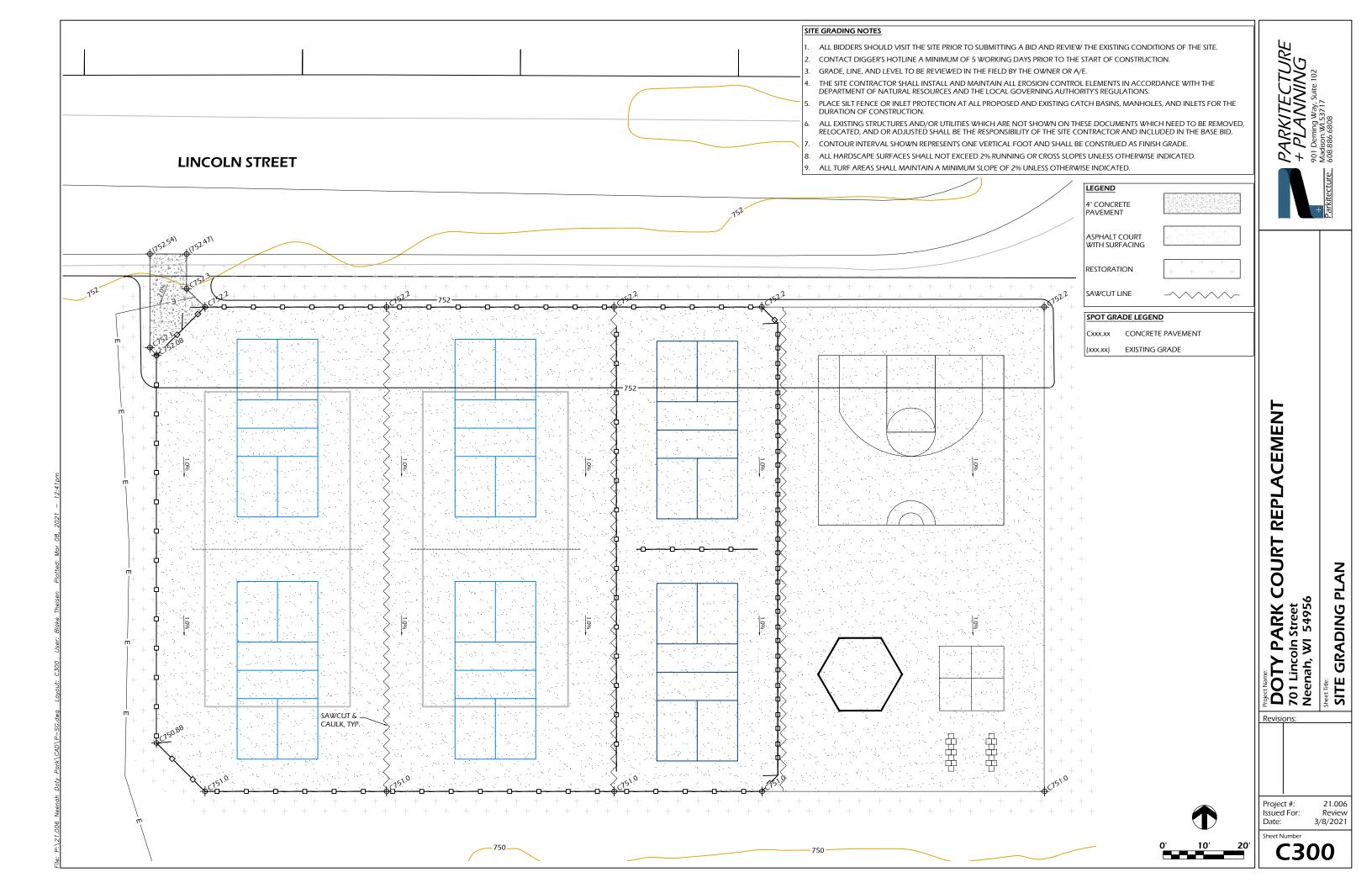


COURT SURFACING PLAN

21.006 Project #: Review 3/8/2021

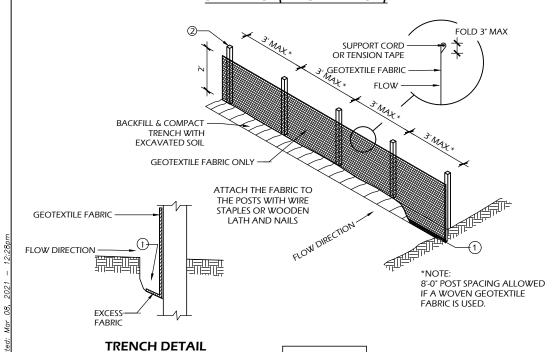
Issued For: Date:

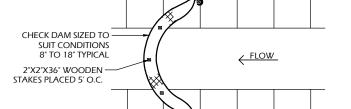
Sheet Number



JOINING TWO LENGTHS OF SILT FENCE (TWIST METHOD)

TZOG GOOW





2"X2"X36" WOODEN STAKES

SEDIMENT SOCK (12" TYPICAL)

SEDIMENT SOCK (12" TYPICAL)

EXCESS SOCK MATERIAL TO BE DRAWN IN AND TIED OFF TO STAKE AT BOTH ENDS

AREA TO BE PROTECTED

PLACED 10' O.C.

AND MANAGANA MANAGANA

SECTION

AREA TO BE

- 2"X2"X36" WOODEN STAKES PLACED 10' O.C.

PLAN

WATER FLOW

WORK AREA

BLOWN/PLACED FILTER MEDIA

- SEDIMENT SOCK NOTES:

 1. ALL MATERIAL TO MEET SPECIFICATIONS.
- SEDIMENT SHOULD BE REMOVED FROM BEHIND CHECK DAM ONCE THE ACCUMULATED HEIGHT HAS REACHED 1/2 THE HEIGHT OF THE CHECK DAM.
- CHECK DAM CAN BE DIRECT SEEDED AT THE TIME OF INSTALLATION. FILTER MEDIA FILL TO MEET APPLICATION REQUIREMENTS.
- COMPOST MATERIAL TO BE DISPERSED ON SITE. AS DETERMINED BY ENGINEER.

SEDIMENT SOCK

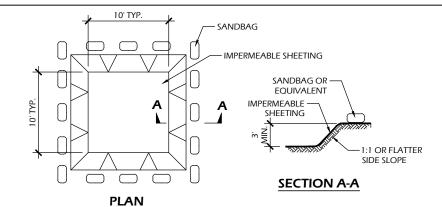
SILT FENCE GENERAL NOTES

FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.

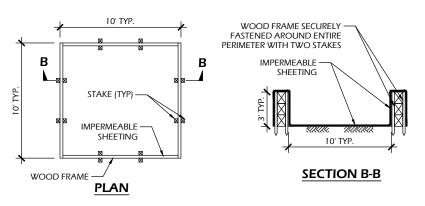
SILT FENCE

- 2. WOOD POSTS SHALL BE A MINIMUM SIZE OF 3' LENGTH OF OAK OR HICKORY
- 3. ADDITIONAL POST DEPTH OR TIE BACKS MAY BE REQUIRED IN UNSTABLE SOILS
- DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE SPECIFICATIONS
- 5. 8" OF FENCE FABRIC REQUIRED BELOW GRADE IN TRENCH PER DNR TECH STD. 1056
- MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE WISDOT PRODUCT ACCEPTABILITY LIST (PAL) MAY BE SUBSTITUTED.
- FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL
- 8. FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2"X4"

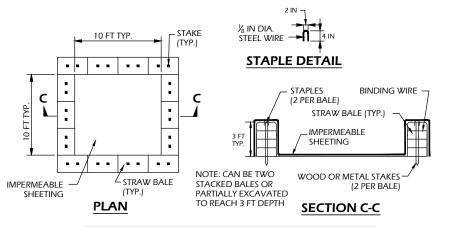
- 9. EROSION CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH WDNR TECHNICAL STANDARD AND TECHNICAL SPECIFICATIONS.
- 10. CROSS BRACE WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS AS DIRECTED
- 11. MINIMUM 14 GAUGE WIRE REQUIRED, FOLD FABRIC 3" OVER THE WIRE AND STAPLE OR PLACE WIRE RINGS ON 12" C.C.
- 12. WIRE SUPPORT FENCE SHALL BE 14 GAUGE MINIMUM WOVEN WIRE WITH A MAXIMUM MESH SPACING OF 6". SECURE TOP OF GEOTEXTILE FABRIC TO TOP OF FENCE WITH STAPLES OR
- 13. GEOTEXTILE FABRIC SHALL BE REINFORCED WITH AN INDUSTRIAL POLYPROPYLENE NETTING WITH A MAXIMUM MESH SPACING OF 3/4" OR EQUAL. A HEAVY DUTY NYLON TOP SUPPORT CORD OR EQUIVALENT IS REQUIRED. (TYPE A)
- 14. STEEL POSTS SHALL BE STUDDED "TEE" OR "U" TYPE WITH A MINIMUM WEIGHT OF 1.28 LBS./LIN. FT. (WITHOUT ANCHOR) FIN ANCHORS SUFFICIENT TO RESIST POST MOVEMENT ARE REQUIRED. WOOD POSTS SHALL BE A MINIMUM SIZE OF 1 1/8" X 1 1/8" OF OAK OR HICKORY.
- 15. CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL, IF POSSIBLE, BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY, USE ONE OF THE FOLLOWING TWO METHODS: A.J TWIST METHOD OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B:) HOOK METHOD - HOOK THE END OF EACH SILT FENCE LENGTH.



EXCAVATED WASHOUT STRUCTURE



WASHOUT STRUCTURE WITH WOOD PLANKS



WASHOUT STRUCTURE WITH STRAW BALES

CONSTRUCTION SPECIFICATIONS

- TEMPORARY CONCRETE WASHOUT STRUCTURE SHALL BE USED TO WASH DOWN CONCRETE TRUCK CHUTES AND OTHER EQUIPMENT AFTER USE TO PREVENT WASHDOWN WATER FROM POLLUTING THE SITE.
- 2. LOCATE WASHOUT STRUCTURE A MINIMUM OF 50 FEET AWAY FROM OPEN CHANNELS, STORM DRAIN INLETS, SENSITIVE AREAS, WETLANDS, BUFFERS AND WATER COURSES AND AWAY FROM CONSTRUCTION
- 3. SIZE WASHOUT STRUCTURE FOR VOLUME NECESSARY TO CONTAIN WASH WATER AND SOLIDS AND MAINTAIN AT LEAST 4 INCHES OF FREEBOARD. TYPICAL DIMENSIONS ARE 10 FEET X 10 FEET X 3 FEET DEEP.
- 4. PREPARE SOIL BASE FREE OF ROCKS OR OTHER DEBRIS THAT MAY CAUSE TEARS OR HOLES IN THE LINER. FOR LINER, USE 10 MIL OR THICKER UV RESISTANT, IMPERMEABLE SHEETING, FREE OF HOLES AND TEARS OR OTHER DEFECTS THAT COMPROMISE IMPERMEABILITY OF THE MATERIAL.
- 5. PROVIDE A SIGN FOR THE WASHOUT IN CLOSE PROXIMITY TO THE FACILITY
- KEEP CONCRETE WASHOUT STRUCTURE WATER TIGHT. REPLACE IMPERMEABLE LINER IF DAMAGED (E.G., RIPPED OR PUNCTURED). EMPTY OR REPLACE WASHOUT STRUCTURE THAT IS 75 PERCENT FULL, AND DISPOSE OF ACCUMULATED MATERIAL PROPERLY. DO NOT REUSE PLASTIC LINER. WET-VACUUM STORED LIQUIDS THAT HAVE NOT EVAPORATED AND DISPOSE OF IN AN APPROVED MANNER. PRIOR TO FORECASTED RAINSTORMS, REMOVE LIQUIDS OR COVER STRUCTURE TO PREVENT OVERFLOWS. REMOVE HARDENED SOLIDS, WHOLE OR BROKEN UP, FOR DISPOSAL OR RECYCLING. MAINTAIN RUNOFF DIVERSION AROUND EXCAVATED WASHOUT STRUCTURE UNTIL STRUCTURE IS REMOVED.



CONCRETE WASHOUT STRUCTURE (TEMP)

EPLA $\overline{\mathbf{c}}$ COURT **OTY PARK**

DETAIL

CONSTRUCTION

CEMEN

Project #:

Date:

21.006 Issued For: Reviev 3/8/2021

Sheet Number C900

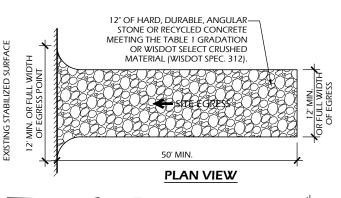
C900

SILT FENCE OR SEDIMENT SOCK

SCALE: NTS

INLET PROTECTION NOTES:

- INSTALL PER WDNR STORM WATER CONSTRUCTION TECHNICAL STANDARD 1060.
- 2. INLET PROTECTION TYPE B SHALL BE USED ON STRUCTURES 30" OR LESS IN DEPTH.
- 3. RIGID FRAME OR TYPE D INLET PROTECTION MAY BE USED AT THE DISCRETION OF THE CONTRACTOR UNLESS OTHERWISE NOTED.
- 4. ROUTINELY INSPECT FOR INTEGRITY AND NEEDED MAINTENANCE. 5. EMPTY SEDIMENT WHEN THE BAG IS HALF FULL OR SEDIMENT IS WITHIN 6 INCHES OF THE OVERFLOW HOLES, OR AS DIRECTED BY THE OWNER OR A/E.
- 6. IMMEDIATELY REMOVE ANY SEDIMENT FALLING INTO THE INLET DURING MAINTENANCE ACTIVITIES.
- 7. INLET PROTECTION SHALL BE REMOVED AFTER THE SITE HAS ACHIEVED 80% STABILIZATION OR AT THE END OF THE PROJECT.



EXISTING STABILIZED — CULVERT AS NEEDED SURFACE GEOTEXTILE FABRIC LINER (AS NEEDED) SELECT FABRIC TYPE BASED ON SOIL CONDITIONS & VEHICLE LOADING

PROFILE VIEW

STONE TRACKING PAD C901 SCALE: NTS

SIZE	BY WEIGHT	
3"	100	
2 1/2"	90 - 100	
1 1/2"	25 - 60	
3/4"	0 - 20	
3/8"	0 - 5	

AGGREGATE GRADATION SIEVE PERCENT PASSING

OPERATION & MAINTENANCE:

- 1. MONITOR TRACKING PADS FOR COMPACTION, SOIL DEPOSITS, AND MIXING OF UNDERLYING SOILS AND STONE LAYERS.
- 2. MAINTAIN A LOOSENED, ROUGH SURFACE BY SCRAPING, LOOSENING, OR TOP-DRESSING WITH ADDITIONAL AGGREGATE.
- 3. REPLACE GEOTEXTILE AND STONE IF LESS-INTENSIVE MAINTENANCE EFFORTS FAIL TO REESTABLISH EFFECTIVENESS.
- 4. ADD STONE AS NEEDED TO MAINTAIN THE MINIMUM PAD THICKNESS.
- 5. REPLACE DAMAGED OR CRUSHED CULVERTS UNDER TRACKING PAD.

DOTY PARK

COURT REPLACEMENT

DETAILS

CONSTRUCTION

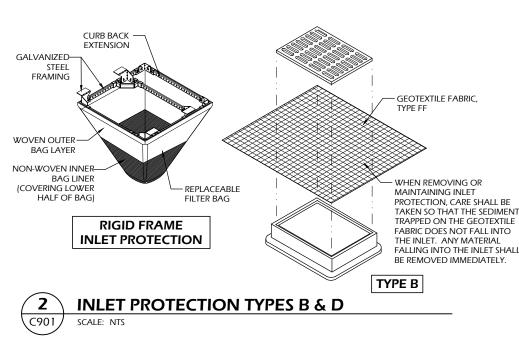
21.006

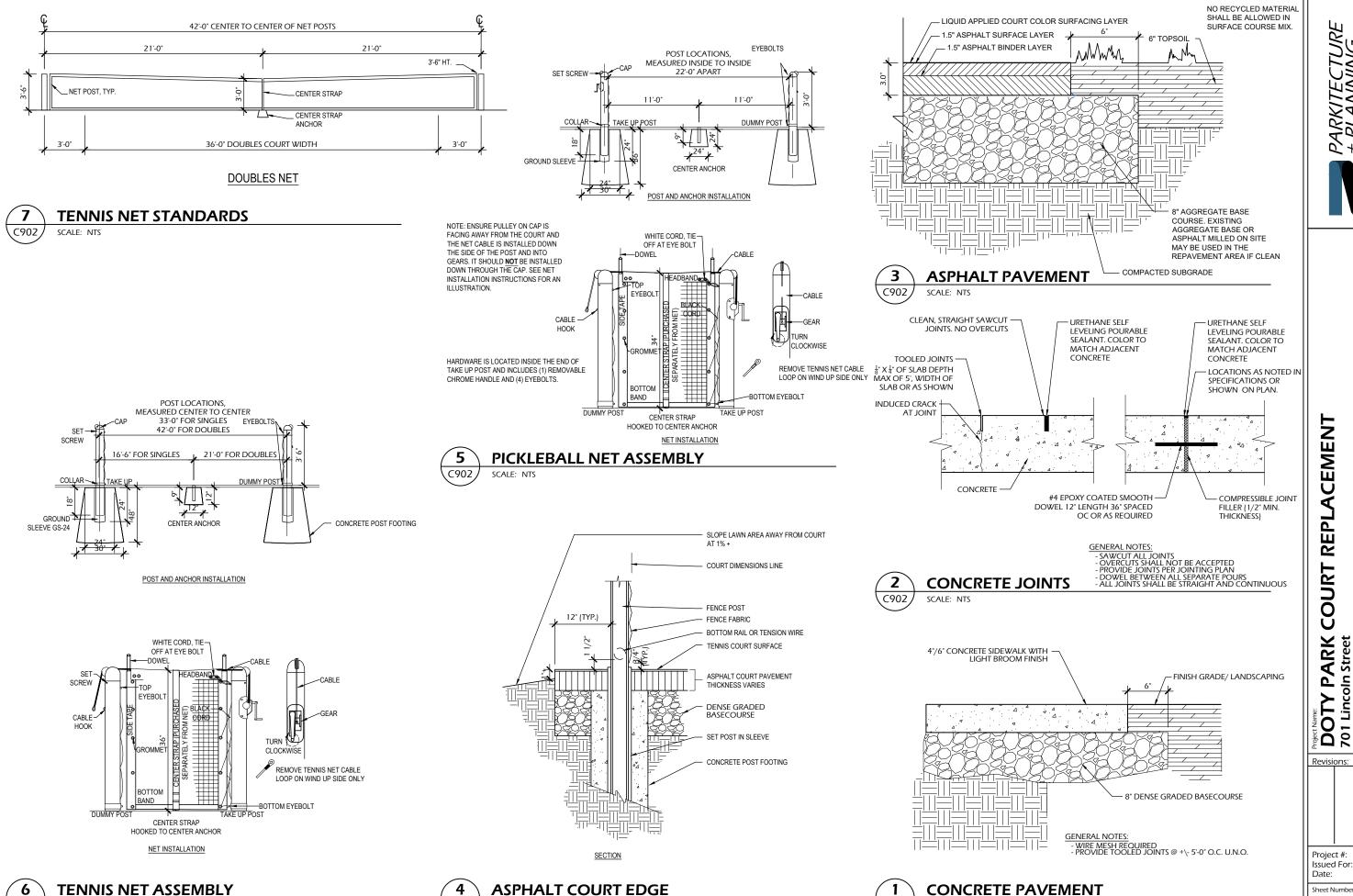
Review

Issued For: 3/8/2021 Date:

Sheet Number

C901





C902

SCALE: NTS

C902

SCALE: NTS

C902

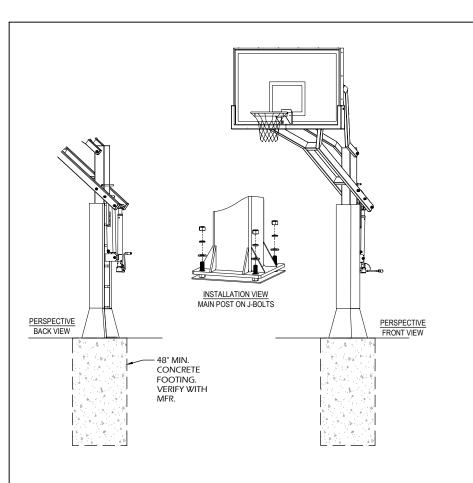
SCALE: NTS

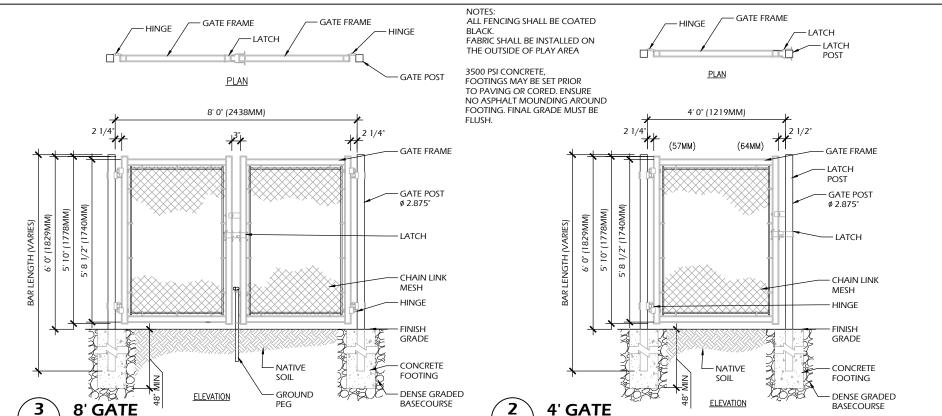
CONSTRUCTION DETAILS

21.006 Review 3/8/2021

Sheet Number

C902





4' GATE

DOTY PARK COURT REPLACEMENT 701 Lincoln Street Neenah, WI 54956

CONSTRUCTION DETAILS

21.006

Review

3/8/2021

C903

SCALE: NTS

C903

- CLEAR VIEW BACKBOARD, 1" THICK MOLDED VINYL BACKBOARD PADDING.
 PRESSURE FLEX BREAKAWAY GOAL, EXTENDED WING BRACE AND A DOUBLE SPRING FLEX BREAKAWAY MECHANISM.

8' GATE

SCALE: NTS

C903

- 3. REINFORCED EXTENSION ARMS.
- 4. STEEL POLE, 6" SQUARE 3/16" WALL GALVANIZED STEEL.
 5. ADJUSTABLE HEIGHT, 6" TO 10" HEIGHT.
 6. J-BOLT ANCHOR SYSTEM.
- ALL WEATHER PROTECTION, HOT DIPPED GALVANIZED STEEL WITH STAINLESS STEEL HARDWARE.
- 8. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 9. DO NOT SCALE DRAWING.

BASKETBALL ASSEMBLY



SCALE: NTS

