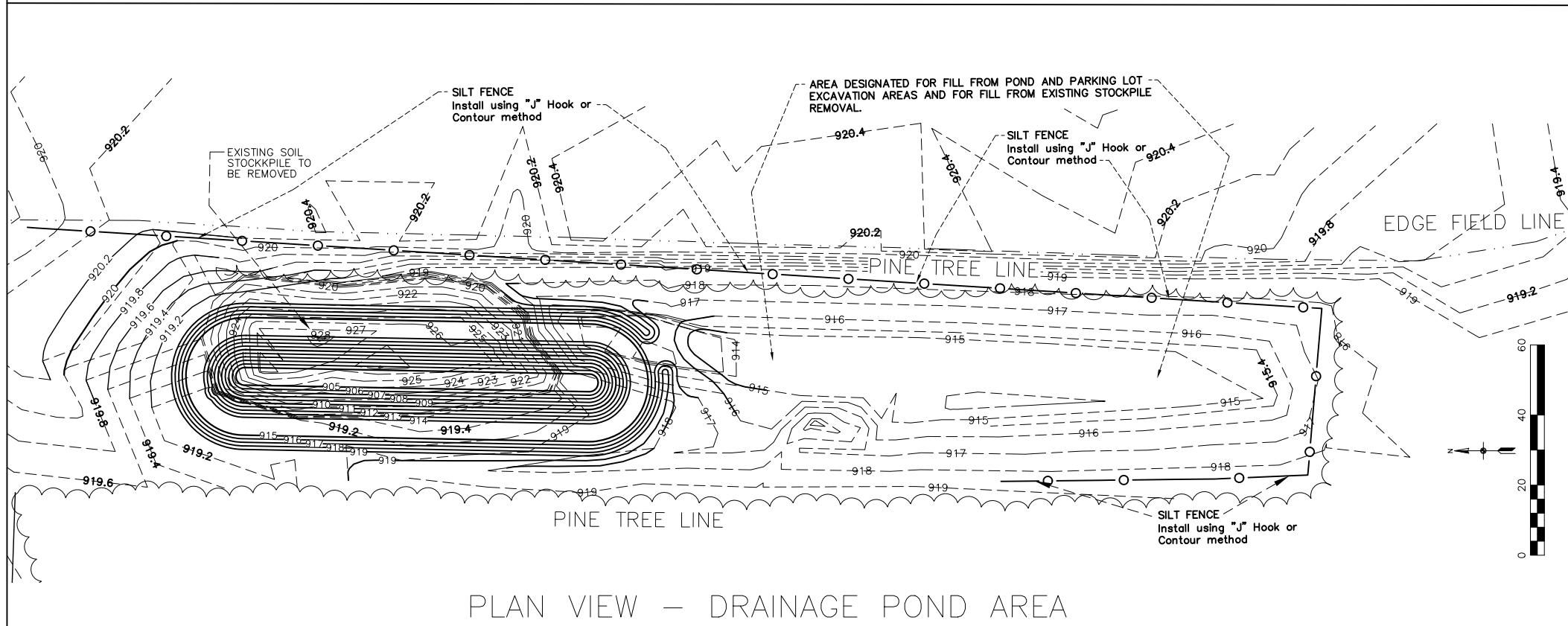


PLAN VIEW - PARKING LOT AREA



PLAN VIEW - DRAINAGE POND AREA

NOTES:

EROSION CONTROL NOTES

- 1.) CONTRACTOR SHALL INSTALL PERIMETER SILT FENCE BEFORE START OF ANY CONSTRUCTION ACTIVITY.
- 2.) PROTECT EXISTING SITE FEATURES DURING CONSTRUCTION INTENDED TO REMAIN. REPLACE ANY DAMAGED FEATURES WITH NEW CONSTRUCTION AT CONTRACTORS EXPENSE.
- 3.) A ROCK CONSTRUCTION ENTRANCE SHALL BE CONSTRUCTED FOR USE BY ALL CONSTRUCTION VEHICLES UNTIL SITE STABILIZATION IS ACHIEVED..
- 4.) INSTALL AND MAINTAIN APPROVED INLET PROTECTION AT ALL ACTIVE STORM SEWER INLETS. SEE ATTACHED STANDARD PLATES. SEDIMENT RUNOFF SHOULD BE MINIMIZED BY RESPONSIBLE SITE EROSION CONTROL.
- 5.) ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE STABILIZED AS SOON AS POSSIBLE. AREAS THAT HAVE BEEN DISTURBED OR AT FINISH GRADE, BUT HAVE NO ACTIVE WORK, SHALL BE SEEDED AND MULCHED OR SODDED WITHIN 14 DAYS.
- 6.) A NPDES STORMWATER PERMIT IS NOT REQUIRED FOR THIS PROJECT IF GRADING IS KEPT WITHIN THE GRADING LIMITS SHOWN ON THE PLAN.
- 7.) A CONCRETE WASHOUT AREA IS REQUIRED FOR ALL CONCRETE CONSTRUCTION. THE WASHOUT SYSTEM CAN BE A PORTABLE UNIT PROVIDED BY THE CONCRETE SUPPLIER OR AN IN-GROUND SYSTEM CONSTRUCTED BY THE CONTRACTOR. ONE ACCEPTABLE METHOD OF CREATING AN IN-GROUND WASHOUT PIT WOULD BE TO EXCAVATE A 3 FOOT DEEP AREA (MIN. 3' WIDTH X VARIABLE LENGTH AS NEEDED), LINED WITH 10 MIL PLASTIC AND PERIMETER ANCHORED WITH SAND BAGS OR AGGREGATE. IF THE LINING BECOMES DAMAGED (PUNCTURED OR RIPPED), THE WASHOUT SHALL NOT BE USED UNTIL THE LINING IS REPAIRED. CONCRETE POURS SHALL NOT BE CONDUCTED DURING OR BEFORE AN ANTICIPATED STORM EVENT. CONCRETE WASTES SHALL BE ALLOWED TO HARDEN, BROKEN UP, THEN DISPOSED OF ACCORDING TO LOCAL ORDINANCE. THIS WASHOUT PIT SHALL BE LOCATED AWAY FROM ALL STEEP SLOPES AND DRAINAGE INLETS

DEMOLITION NOTES

- 1.) ALL ASPHALT AND CONCRETE TO REMAIN SHALL BE SAW CUT AT LIMITS OF REMOVAL.
- 2.) REMOVE ALL DEMOLITION AND SALVAGED MATERIALS FROM SITE WITHIN 24 HOURS.
- 3.) LOCATE AND PROTECT ALL UTILITY LINES PRIOR TO AND DURING DEMOLITION AND GRADING OPERATIONS. UTILITY LOCATIONS SHOWN ARE BASED ON BEST AVAILABLE INFORMATION AND ARE NOT GUARANTEED.

LEGEND

These standard symbols will be found in the drawing.

- ⊕ EXISTING WATER MANHOLE
- ⊙ EXISTING CATCH BASIN
- ⊕ EXISTING GATE POST
- ⊕ EXISTING YARD HYDRANT
- ⊕ EXISTING WELL
- ⊕ EXISTING POWER POLE
- ⊕ EXISTING GUY WIRE
- * EXISTING PINE TREE (SIZE IN CAD)
- ⊕ EXISTING SEPTIC MANHOLE
- ⊕ EXISTING SEPTIC VENT
- ⊕ EXISTING RIGHT OF WAY POST
- ⊕ DENOTES BENCHMARK
- FF=921.35 DENOTES FINISH FLOOR ELEVATION
- DP—DP—DP— EXISTING OVERHEAD POWER
- EXISTING CONTOUR OF ELEVATION
- ~ ~ ~ EXISTING PINE TREE LINE
- E-E-E- EXISTING UNDERGROUND ELECTRIC
- FO-FO-FO- EXISTING UNDERGROUND FIBER OPTIC
- ▨ EXISTING CONCRETE
- ▨ EXISTING BUILDING
- G-G-G- EXISTING UNDERGROUND GAS LINE
- W-W-W- EXISTING UNDERGROUND WATER SERVICE
- 919- PROPOSED 1 FOOT CONTOUR
- 920- PROPOSED 5 FOOT CONTOUR
- 919.2- PROPOSED INTERMEDIATE CONTOUR

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I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA
 Steven P. Voigt, PE
 DATE _____ REG. No. 20034

DESIGNED	REVISD	BY	DATE	LATEST REVISION:
				Prepared For:

YARD CHANGES

GRADING & EROSION CONTROL PLAN