MINNEHAHA PARKWAY IMPROVEMENTS

CLIENT:

MINNEAPOLIS PARKS & RECREATION BOARD 2117 WEST RIVER RD N MINNEAPOLIS, MN 55411

LANDSCAPE ARCHITECT:

HOISINGTON KOEGLER GROUP INC.

800 N WASHINGTON AVE MINNEAPOLIS, MN 55401 **CONTACT: BRYAN HARJES** PH: (612) 338-0800

ENGINEER: STANTEC CONSULTING SERVICES INC.

Stantec

1800 PIONEER CREEK CENTER MAPLE PLAIN, MN 55359 CONTACT: SCOTT BRINK, PE PH: (763) 479-4200

E MINNEHAHA PARKWAY & E 50TH ST MINNEAPOLIS, MN 55419



PROJECT LOCATION MAP			
PROJECT LOCATION CITY: MINNEAPOLIS COUNTY: HENNEPIN	0	1500	3000

Sheet Index		
Sheet Number	Sheet Title	
G-001	COVER SHEET	
G-002	GENERAL NOTES	
C-001	EXISTING CONDITIONS AND REMOVALS	
C-002	EXISTING CONDITIONS AND REMOVALS	
C-101	SITE PLAN	
C-102	SITE PLAN	
C-201	SWPPP	
C-202	EROSION CONTROL PLAN	
C-301	GRADING PLAN	
C-302	GRADING PLAN	
C-501	STORM SEWER PLAN	
C-601	STRIPING & SIGNAGE PLAN	
C-602	STRIPING AND SIGNAGE PLAN	
C-603	ONE WAY SIGNAGE	
C-801	CIVIL DETAILS	
C-802	CIVIL DETAILS	
C-803	CIVIL DETAILS	
C-804	CIVIL DETAILS	
C-805	CIVIL DETAILS	
C-806	LIGHTING DETAILS	
C-003A	EXISTING CONDITIONS AND REMOVALS - ALTERNATE 1	
C-004A	EXISTING CONDITIONS AND REMOVALS - ALTERNATE 1	
C-103A	SITE PLAN - ALTERNATE 1	
C-104A	SITE PLAN - ALTERNATE 1	
C-203A	EROSION CONTROL PLAN - ALTERNATE 1	
C-204A	EROSION CONTROL PLAN - ALTERNATE 1	
C-303A	GRADING PLAN - ALTERNATE 1	
C-304A	GRADING PLAN - ALTERNATE 1	
C-604A	STRIPING AND SIGNAGE PLAN - ALTERNATE 1	
C-005A	EXISTING CONDITIONS AND REMOVALS - ALTERNATE 2	
C-006A	EXISTING CONDITIONS AND REMOVALS - ALTERNATE 2	
C-105A	SITE PLAN - ALTERNATE 2	
C-106A	SITE PLAN - ALTERNATE 2	

THIS PLAN SET CONTAINS 33 SHEETS

WARNING:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING FOR LOCATIONS OF ALL EXISTING UTILITIES. THEY SHALL COOPERATE WITH ALL UTILITY COMPANIES IN MAINTAINING THEIR SERVICE AND/OR RELOCATION OF LINES.

THE CONTRACTOR SHALL CONTACT GOPHER STATE ONE CALL AT 651-454-0002 AT LEAST 48 HOURS IN ADVANCE FOR THE LOCATIONS OF ALL UNDERGROUND WIRES, CABLES, CONDUITS, PIPES, MANHOLES, VALVES OR OTHER BURIED STRUCTURES BEFORE DIGGING. THE CONTRACTOR SHALL REPAIR OR REPLACE THE ABOVE WHEN DAMAGED DURING CONSTRUCTION AT NO COST TO THE OWNER.

CALL BEFORE YOU DIG

GOPHER STATE ONE CALL

TWIN CITY AREA: 651-454-0002 TOLL FREE 1-800-252-1166

Stantec

1800 PIONEER CREEK CENTER MAPLE PLAIN, MN 55359 PHONE: 763-479-4200

MINNEAPOLIS PARKS & RECREATION **BOARD**

CERTIFICATION:

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT HAM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE CAMS OF THE

PROJECT NO.: 2277XXXXX DWN BY: CHK'D BY: APP'D BY: GRM GRM SAB

ISSUE DATE: ISSUE NO.:

SHEET TITLE: **COVER SHEET**

G-001

	EXISTING EASEMENT LINE
	EXISTING PROPERTY LINE
W	EXISTING CREEK EDGE
xx	EXISTING FENCE LINE
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	EXISTING RETAINING WALL LINE
>>>>	EXISTING STORM SEWER
>>	EXISTING SANITARY SEWER
IRR IRR	EXISTING IRRIGATION LINE
—— G —— G ——	EXISTING UNDERGROUND GAS LINE
COM COM	EXISTING UNDERGROUND COMMUNICATION LINE
—— F/O ——— F/O ——	EXISTING UNDERGROUND FIBER OPTIC LINE
UE	EXISTING UNDERGROUND ELECTRIC LINE
OU	EXISTING OVERHEAD UTILITY LINE

EXISTING EDGE OF PAVEMENT EXISTING CURB AND GUTTER **EXISTING ROAD CENTERLINE** 

— 900 — — EXISTING MAJOR CONTOUR **EXISTING SANITARY MANHOLE** EXISTING STORM SEWER MANHOLE EXISTING STORM SEWER INLET EXISTING STORM SEWER INLET EXISTING FLARED END SECTION

**EXISTING CONCRETE SURFACE** 

**EXISTING ASPHALT SURFACE** 

EXISTING MINOR CONTOUR

**EXISTING BUILDING** 

**EXISTING CURB STOP** EXISTING HYDRANT EXISTING WATER VALVE EXISTING WATER METER **EXISTING GAS VALVE** EXISTING GAS METER

EXISTING COMMUNICATIONS PEDESTAL EXISTING ELECTRICAL PEDESTAI EXISTING ELECTRIC METER **EXISTING TRANSFORMER** 

> **EXISTING ELECTRIC MANHOLE** EXISTING SIGN EXISTING BOLLARD/POST EXISTING UTILITY POLE

EXISTING ANCHOR CABLE EXISTING LIGHT POLE EXISTING STUMP

EXISTING TREE EXISTING SOIL BORING EXISTING MAILBOX EXISTING HAND HOLE

REMOVALS LEGEND

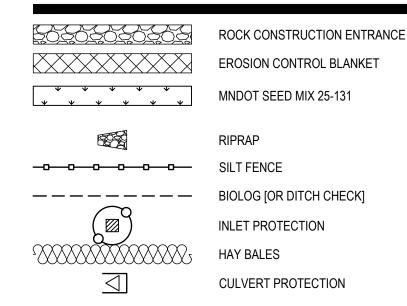
REMOVE TREE SAWCUT PAVEMENT _ _ _ _ _ _

REMOVE BITUMINOUS PAVEMENT

REMOVE GRAVEL SURFACING

CLEAR AND GRUB AREA

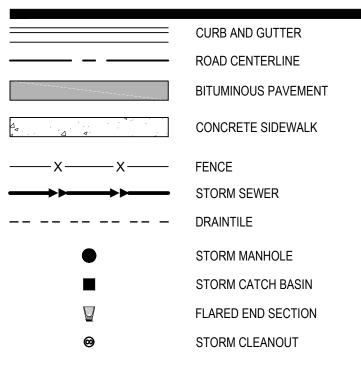
#### **EROSION CONTROL LEGEND**



### **GRADING LEGEND**

901 ———	PROPOSED MINOR CONTOUR
900 ——	PROPOSED MAJOR CONTOUR
<u> </u>	GRADING LIMITS
	CONSTRUCTION LIMITS
(FL=9XX.XX)──×	FLOW LINE SPOT ELEVATION
(FG=9XX.XX)──×	FINISHED GRADE SPOT ELEVATION
(ME=9XX.XX)──×	MATCH EXISTING SPOT ELEVATION
(SW=9XX.XX)—×	SIDEWALK SPOT ELEVATION
ŒP=9XX.XX)──×	PAVEMENT SPOT ELEVATION
ŒOF=9XX.XX)──×	EMERGENCY OVERFLOW SPOT ELEVATION
<u>(TC=9XX.XX</u> )—∞	TOP OF CURB SPOT ELEVATION
1.00%	SURFACE GRADE & FLOW DIRECTION
3.0:1	SURFACE SLOPE (H:V) & FLOW DIRECTION

#### PROPOSED LEGEND



#### **GENERAL NOTES**

- 1. EXISTING CONDITIONS SHOWN ARE FROM A COMBINATION OF TOPOGRAPHIC SURVEY AND LIDAR DATA COMPLETED BY WENCK NOW PART OF STANTEC DATED JUNE 10, 2021. EXISTING FEATURES MAY NOT BE EXACT TO THEIR LOCATION. CONTRACTOR RESPONSIBLE FOR VERIFYING THE CONDITIONS OF THE SITE AND MUST IMMEDIATELY NOTIFY THE ENGINEER OF DISCREPANCIES OR VARIATIONS FROM THE DRAWINGS.
- SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-2 ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA". EXACT LOCATION/DEPTH OF SUBSURFACE UTILITIES SUCH AS GAS, TELEPHONE. FIBER OPTIC, SEWER, WATER, PIPELINES, ELECTRICAL, AND CABLE TV ARE UNKNOWN AND THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE
- CONTRACTOR RESPONSIBLE FOR CONTACTING GOPHER STATE ONE CALL (1-800-252-1166) A MINIMUM OF 48 HOURS IN ADVANCE (EXCLUDING HOLIDAYS AND WEEKENDS) BEFORE STARTING WORK FOR LOCATIONS OF UNDERGROUND
- 4. CONTRACTOR SHALL ANTICIPATE PRIVATE UTILITY CONFLICTS THROUGHOUT THE PROJECT SUB CUT AND TRENCH AREAS AND MUST COORDINATE THE RELOCATION OR PROTECTION OF EXISTING UTILITIES, OR INSTALLATION OF NEW UTILITIES WITH UTILITY OWNERS THAT MAY HAVE BURIED OR AERIAL UTILITIES WITHIN OR NEAR THE CONSTRUCTION AREA BEFORE STARTING WORK. COSTS FOR SUCH WORK, INCLUDING EXTRA TIME AND EFFORT FOR PROVISIONS NECESSARY TO WORK AROUND OR UNDER UTILITIES, IS THE RESPONSIBILITY OF THE CONTRACTOR WITH NO ADDITIONAL COST TO THE OWNER. FEES OR CHARGES WHICH ARE TO BE PAID TO THE UTILITY COMPANY, INCLUDING WORK THAT MUST BE PERFORMED BY THE UTILITY COMPANY, ARE AT NO ADDITIONAL COST TO THE OWNER.
- QUANTITIES ARE APPROXIMATE, AND MAY VARY TO ALLOW COMPLETION OF WORK.
- WORK AND MATERIALS MUST COMPLY WITH CITY, COUNTY, STATE, AND FEDERAL (INCLUDING OSHA) REGULATIONS AND
- CONTRACTOR SHALL COORDINATE WORK WITH OTHER CONTRACTORS PERFORMING WORK AT OR NEAR THE SITE.
- CONTRACTOR SHALL COORDINATE AND MAINTAIN ACCESS TO ADJACENT PROPERTIES THROUGHOUT CONSTRUCTION.
- CONTRACTOR SHALL COORDINATE AND MAINTAIN MAIL, GARBAGE, AND RECYCLING SERVICES TO PROPERTIES THROUGHOUT CONSTRUCTION. 10. CONTRACTOR SHALL COORDINATE AND MAINTAIN STORMWATER DRAINAGE CONVEYANCE THROUGHOUT CONSTRUCTION
- (BOTH PIPED AND OVERLAND FLOW). 11. CONTRACTOR SHALL COORDINATE AND MAINTAIN UTILITY SERVICES TO ADJACENT PROPERTIES AT ALL TIMES. UTILITY
- SERVICE MUST NOT BE INTERRUPTED WITHOUT APPROVAL FROM OWNER AND ADJACENT PROPERTIES AND THE CITY.
- 12. CONTRACTOR SHALL COORDINATE WITH UTILITY SERVICES FOR SMALL UTILITY INSTALLATION.
- 13. CONSTRUCTION LIMITS ARE TO TEMPORARY EASEMENTS UNLESS SHOWN OR NOTED OTHERWISE. CONTRACTOR SHALL RESTRICT CONSTRUCTION ACTIVITIES TO AREAS DESIGNATED ON PLANS WITHIN THE CONSTRUCTION LIMITS.
- 14. CONTRACTOR SHALL PRESERVE AND PROTECT EXISTING PAVEMENT, SITE FEATURES, UTILITIES, TREES, ETC., UNLESS
- NOTED OR SHOWN OTHERWISE 15. EXISTING PAVEMENT AND SITE CONDITIONS HAVE BEEN DOCUMENTED, AND ANY DAMAGE TO THE EXISTING PAVEMENT, CURBING, STRIPING, OR OTHER SITE FEATURE TO REMAIN MUST BE REPLACED BY THE CONTRACTOR, TO OWNER'S
- SATISFACTION, AT NO ADDITIONAL COST TO THE OWNER. 16. CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING CONSTRUCTION AND WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES.
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE OWNER AND ENGINEER OF DISCREPANCIES OR CONFLICTS IN THE CONTRACT DOCUMENTS BEFORE COMMENCING WORK. NO FIELD CHANGES OR DEVIATIONS ARE TO BE MADE WITHOUT PRIOR APPROVAL FROM THE OWNER AND ENGINEER. FAILURE TO NOTIFY OWNER AND ENGINEER OF AN IDENTIFIABLE CONFLICT BEFORE PROCEEDING WITH INSTALLATION RELIEVES OWNER OF ANY OBLIGATION TO PAY FOR A RELATED CHANGE ORDER.
- CONTRACTOR SHALL HAVE ONE COPY OF EACH REQUIRED CONSTRUCTION PERMIT AND ONE COPY OF THE MOST CURRENT AND COMPLETE SET OF CONSTRUCTION DOCUMENTS (INCLUDING PLANS, SPECIFICATIONS, GEOTECHNICAL REPORT AND SPECIAL CONDITIONS AND PROVISIONS) AVAILABLE AT THE PROJECT SITE AT ALL TIMES.
- CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR IMPLEMENTATION AND ENFORCEMENT OF SAFE WORK PRACTICES, INCLUDING, BUT NOT LIMITED TO PERONNEL MONITORING, USE OF TRENCHING, SHEETING, AND SHORING, SCAFFOLDING; MATERIALS HANDLING AND DRILLING; OPERATION OF EQUIPMENT; AND SAFETY OF PUBLIC DURING PROGRESS OF WORK.
- CONTRACTOR SHALL PLAN FOR AND ENSURE PERSONNEL COMPLY WITH BASIC PROVISIONS OF OSHA SAFETY AND HEALTH STANDARDS (29 CFR 1910) AND GENERAL CONSTRUCTION STANDARDS (29 CFR 1926) AS APPROPRIATE. CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING SAFETY PRECAUTIONS AND
- PROGRAMS IN CONNECTION WITH WORK. CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS FOR SAFETY OF EMPLOYEES ON PROJECT SITE AND OTHER PERSONS AND ORGANIZATIONS WHO MAY BE AFFECTED BY THE PROJECT. CONTRACTOR'S DUTIES AND RESPONSIBILITIES FOR SAFETY IN CONNECTION WITH WORK SHALL CONTINUE UNTIL SUCH TIME AS ALL WORK IS COMPLETED, AND ENGINEER HAS ISSUED NOTICE TO CONTRACTOR THAT WORK IS COMPLETE.
- HAZARDOUS MATERIALS, INCLUDING BUT NOT LIMITED TO OIL, GASOLINE, PAINT AND ANY HAZARDOUS SUBSTANCE MUST BE PROPERLY STORED, BY THE CONTRACTOR, INCLUDING SECONDARY CONTAINMENTS, TO PREVENT SPILLS, LEAKS OR OTHER DISCHARGE. RESTRICTED ACCESS TO STORAGE AREAS MUST BE PROVIDED TO PREVENT VANDALISM. STORAGE AND DISPOSAL OF HAZARDOUS WASTE MUST BE IN COMPLIANCE WITH MCPA REGULATIONS. CONTRACTOR SHALL REMOVE SPILL OF FUELS, OILS, OR OTHER CHEMICALS IMMEDIATELY UPON DETECTION.

## REMOVAL/DEMOLITION NOTES

- SEE GENERAL NOTES FOR ADDITIONAL PROJECT AND SITE INFORMATION.
- CONTRACTOR SHALL OBTAIN PERMITS REQUIRED FOR DEMOLITION, REMOVAL AND DISPOSAL.
- CONTRACTOR SHALL REVIEW FEATURES NOT SPECIFICALLY IDENTIFIED ON PLAN FOR SALVAGE OR REMOVAL THAT CONFLICT WITH CONSTRUCTION WITH THE ENGINEER.
- MATERIALS REMOVED/DEMOLISHED BY CONTRACTOR BECOME PROPERTY OF THE CONTRACTOR, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL LOAD AND HAUL MATERIAL OFF-SITE AND PROPERLY DISPOSE OF MATERIALS IN ACCORDANCE WITH APPLICABLE REGULATIONS. CONTRACTOR MUST LEAVE THE SITE IN A CONDITION TO THE
- SATISFACTION OF THE OWNER AND ENGINEER. CONTRACTOR SHALL SAWCUT FULL DEPTH AT PAVEMENT REMOVAL LIMITS AND AS NECESSARY TO CREATE A SMOOTH FIT/TRANSITION ALONG MATCHING PAVEMENT AREAS.
- CONTRACTOR SHALL COORDINATE UTILITY REMOVAL WORK WITH APPROPRIATE UTILITY OWNER.
- CONTRACTOR SHALL SALVAGE AND REINSTALL STREET AND TRAFFIC SIGNS IN CONFLICT WITH CONSTRUCTION ACTIVITIES AS NOTED OR AS DIRECTED BY ENGINEER. IF SIGNS ARE DAMAGED DURING CONSTRUCTION, CONTRACTOR REQUIRED TO PROVIDE NEW SIGNS AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR SHALL SALVAGE AND REINSTALL FENCE IN CONFLICT WITH CONSTRUCTION ACTIVITIES AS NOTED OR AS DIRECTED BY ENGINEER. IF FENCE IS DAMAGED DURING CONSTRUCTION, CONTRACTOR REQUIRED TO PROVIDE NEW FENCE, TO OWNER'S SATISFACTION, AT NO ADDITIONAL COST TO THE OWNER.
- 9. IN THE EVENT THAT UNKNOWN CONTAINERS OR TANKS ARE ENCOUNTERED, THE CONTRACTOR MUST CONTACT THE ENGINEER IMMEDIATELY. ALL CONTAINERS OR TANKS MUST BE DISPOSED OF PROPERLY AT A REGULATED/PERMITTED
- 10. CONTRACTOR SHALL REVIEW ALL TREE REMOVALS WITH THE OWNER AND ENGINEER PRIOR TO REMOVAL OPERATIONS.
- CLEARING AND GRUBBING OPERATIONS MUST COMPLY WITH THE FOLLOWING: A. PROTECT ALL TREES AND PLANTS NOT DESIGNATED FOR REMOVAL.
- B. CONDUCT OPERATIONS IN SUCH A MANNER THAT DOES NOT DAMAGE PROTECTED TREES AND VEGETATION OUTSIDE THE CONSTRUCTION LIMITS.
- C. CUT, REMOVE, AND DISPOSE OF TREES, BRUSH, SHRUBS, WINDFALLS, LOGS, STUMPS, ROOTS, FALLEN TIMBER, AND
- D. BACKFILL DEPRESSIONS WITH NATIVE SOILS OR SUITABLE FILL MATERIAL AS REQUIRED BY DESIGN OR AS DIRECTED BY THE GEOTECHNICAL ENGINEER AND COMPACT BACKFILL AS DIRECTED.
- E. DISPOSE OF DEBRIS IN ACCORDANCE WITH APPLICABLE REGULATIONS.
- F. CONSIDER BENEFICIAL USE DESIGNATIONS FOR UNADULTERATED WOOD, WOOD CHIPS, BARK AND SAWDUST.
- G. NO BURYING OF CLEARED AND GRUBBED WASTE WITHIN THE CONSTRUCTION LIMITS.

#### HORIZONTAL/VERTICAL CONTROL NOTES

- 1. THE HORIZONTAL CONTROL FOR THIS PLAN IS NAD83(2011) HENNEPIN COUNTY COORDINATES SYSTEM US
- 2. THE VERTICAL CONTROL FOR THIS PLAN IS NAVD88

#### TRAFFIC CONTROL NOTES

- SEE GENERAL NOTES FOR ADDITIONAL PROJECT AND SITE INFORMATION.
- CONTRACTOR SHALL COORDINATE CONSTRUCTION STAGING, ON OR OFFSITE, AS NECESSARY TO COMPLETE THE WORK. IF OFFSITE STAGING AREA IS REQUIRED, CONTRACTOR IS RESPONSIBLE TO FIND, OBTAIN, AND PAY FOR NECESSARY STAGING AREA AT NO ADDITIONAL COST TO THE OWNER. SUBMIT A STAGING PLAN TO THE ENGINEER FOR REVIEW BEFORE STARTING WORK.
- CONTRACTOR RESPONSIBLE FOR ALL TRAFFIC CONTROL AND DETOURS. TRAFFIC CONTROL AND DETOURS MUST BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MN MUTCD, INCLUDING LATEST FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS. SUBMIT TRAFFIC CONTROL PLAN AND DETOUR PLAN TO HENNEPIN COUNTY AND ENGINEER FOR REVIEW BEFORE CONSTRUCTION RELATED ACTIVITIES. PLANS MUST COMPLY WITH APPLICABLE PERMIT REQUIREMENTS. CONTRACTOR MUST SCHEDULE WORK IMPACTING COUNTY ROAD 10 WITH THE CITY OF CORCORAN, HENNEPIN COUNTY AND ENGINEER.
- CLOSURES OR DETOURS MUST BE APPROVED BY CITY OF CORCORAN AND HENNEPIN COUNTY PRIOR TO STARTING WORK. 4. CONTRACTOR SHALL MAINTAIN TWO-WAY TRAFFIC ON COUNTY ROAD 10 AT ALL TIMES.

#### PAVING, STRIPING, AND SIGNAGE NOTES

- CONSTRUCTION AND MATERIALS WITHIN PUBLIC RIGHT-OF-WAY MUST BE IN ACCORDANCE WITH LOCAL OR COUNTY SPECIFICATIONS AND STANDARDS. MN/DOT SPECIFICATIONS AND STANDARDS APPLY IF NOT COVERED BY LOCAL OR COUNTY REGULATIONS.
- SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES MUST BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND CITY OF CORCORAN AND HENNEPIN COUNTY STANDARDS.
- 3. CONTRACTOR SHALL FURNISH ALL PAVEMENT MARKINGS FOR ROADWAYS, STOP BARS, TURN ARROWS, SIGNS AND MISCELLANEOUS STRIPING WITHIN THE
- PROJECT AREA AS SHOWN ON THE PLANS. EXACT LOCATION OF PAVEMENT MARKINGS TO BE FIELD LOCATED BY ENGINEER.
- THE ROAD/PAVEMENT SURFACE SHALL BE CLEANED AT THE DIRECTION OF THE ENGINEER JUST PRIOR TO APPLICATION. PAVEMENT CLEANING SHALL CONSIST OF AT LEAST BRUSHING WITH A ROTARY BROOM (NON-METALLIC) OR AS RECOMMENDED BY THE MATERIAL MANUFACTURER AND ACCEPTABLE TO THE
- 6. CONTRACTOR IS REQUIRED TO WAIT 48 HOURS AFTER FINAL PAVEMENT LIFT TO APPLY STRIPING ON NEW PAVEMENT. THE PAVEMENT MARKING APPLICATION SHALL IMMEDIATELY FOLLOW THE PAVEMENT CLEANING.
- 7. OPERATIONS SHALL BE CONDUCTED ONLY WHEN THE ROAD PAVEMENT SURFACE TEMPERATURES ARE 50 DEGREES FAHRENHEIT OR GREATER PER MANUFACTURES REQUIREMENTS.

#### **EROSION CONTROL NOTES**

- SEE GENERAL NOTES FOR ADDITIONAL PROJECT AND SITE INFORMATION.
- PERIMETER CONTROL ALONG COUNTY ROAD 116, GLEASON PARKWAY, AND POND GRADING AREAS ARE SHOWN OFFSET FROM GRADING LIMITS FOR CLARITY. PERIMETER CONTROL IS TO BE INSTALLED AT THE GRADING LIMITS OR AS DIRECTED BY ENGINEER.
- CONTRACTOR SHALL CONFORM TO AND CONDUCT INSPECTIONS IN ACCORDANCE WITH THE NPDES PERMIT AND SWPPP REQUIREMENTS.
- BEFORE SITE DISTURBANCE AND AS REQUIRED AS CONSTRUCTION PROGRESSES, CONTRACTOR SHALL INSTALL, MAINTAIN, REPAIR, AND REPLACE EROSION PREVENTION MEASURES AND SEDIMENT CONTROL DEVICES (INLET PROTECTION, CONSTRUCTION ENTRANCE, SILT FENCE, EROSION CONTROL BLANKET, ETC.) IN ACCORDANCE WITH THE SWPPP, NPDES PERMIT, AND CITY, STATE, AND WATERSHED DISTRICT PERMITS. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED DEPENDING ON SITE CONDITIONS DURING CONSTRUCTION. COORDINATE WITH ENGINEER.
- CONTRACTOR SHALL STABILIZE ALL EXPOSED SOIL AREAS WITHIN THE CONSTRUCTION LIMITS WITHIN 7 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE THAT HAS TEMPORARILY (WILL NOT RESUME FOR A PERIOD EXCEEDING 14 CALENDAR DAYS) OR PERMANENTLY CEASED. STABILIZATION
- MUST BE INITIATED PROMPTLY. 7. CONTRACTOR SHALL REMOVE ANY SEDIMENT THAT HAS TRACKED ONTO PAVED SURFACES BOTH ON AND OFFSITE WITHIN 24 HOURS AND AS DIRECTED BY
- ENGINEER. SWEEP STREET IN ACCORDANCE WITH CITY, COUNTY, STATE, AND NDPES PERMIT REQUIREMENTS. CONTRACTOR SHALL COMPLETE CONCRETE WASH-OUT OFF-SITE OR PROVIDE SELF-CONTAINED CONCRETE READY MIX TRUCKS.
- CONTRACTOR SHALL MINIMIZE DUST FROM CONSTRUCTION OPERATIONS BY PROVIDING WATER OR OTHER APPROVED METHOD ON A DAILY BASIS.
- CONTRACTOR SHALL PHASE GRADING WORK TO MINIMIZE THE DURATION THAT DISTURBED SOIL IS EXPOSED.
- 11. CONTRACTOR SHALL LOCATE SOIL STOCKPILES NO LESS THAN 50 FEET FROM ROADWAYS, STORMWATER INLETS, PONDS, WETLANDS, DRAINAGE CHANNELS. AND OTHER SURFACE WATERS. IF REMAINING FOR MORE THAN 7 DAYS. STABILIZE THE STOCKPILES BY MULCHING, VEGETATED COVER, TARPS, OR OTHER MEANS IN ACCORDANCE WITH THE NPDES PERMIT. PLACE PERIMETER SEDIMENT CONTROLS AROUND STOCKPILES TO CONTROL EROSION. COVER TEMPORARY STOCKPILES LOCATED ON PAVED SURFACES IF LEFT FROM MORE THAN 24 HOURS
- 12. CONTRACTOR SHALL REMOVE ALL EROSION CONTROL MEASURES AFTER SITE HAS BEEN STABILIZED AND VEGETATION IS ESTABLISHED AS DIRECTED BY ENGINEER. EROSION CONTROL MEASURES USED FOR CONSTRUCTION MUST NOT BE REMOVED UNTIL AUTHORIZED BY OWNER OR ENGINEER.
- 13. CONTRACTOR SHALL SUBMIT THE NOTICE OF TERMINATION AT THE COMPLETION OF THE PROJECT IN ACCORDANCE WITH THE NPDES PERMIT AND SWPPP





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**MINNEAPOLIS** PARKS & RECREATION **BOARD** 

2117 WEST RIVER RD N MINNEAPOLIS, MN 55411

 $\overline{\mathbf{C}}$ 

CERTIFICATION: I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND ITAX AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE CANS OF THE STATE OF MINNESOTAL

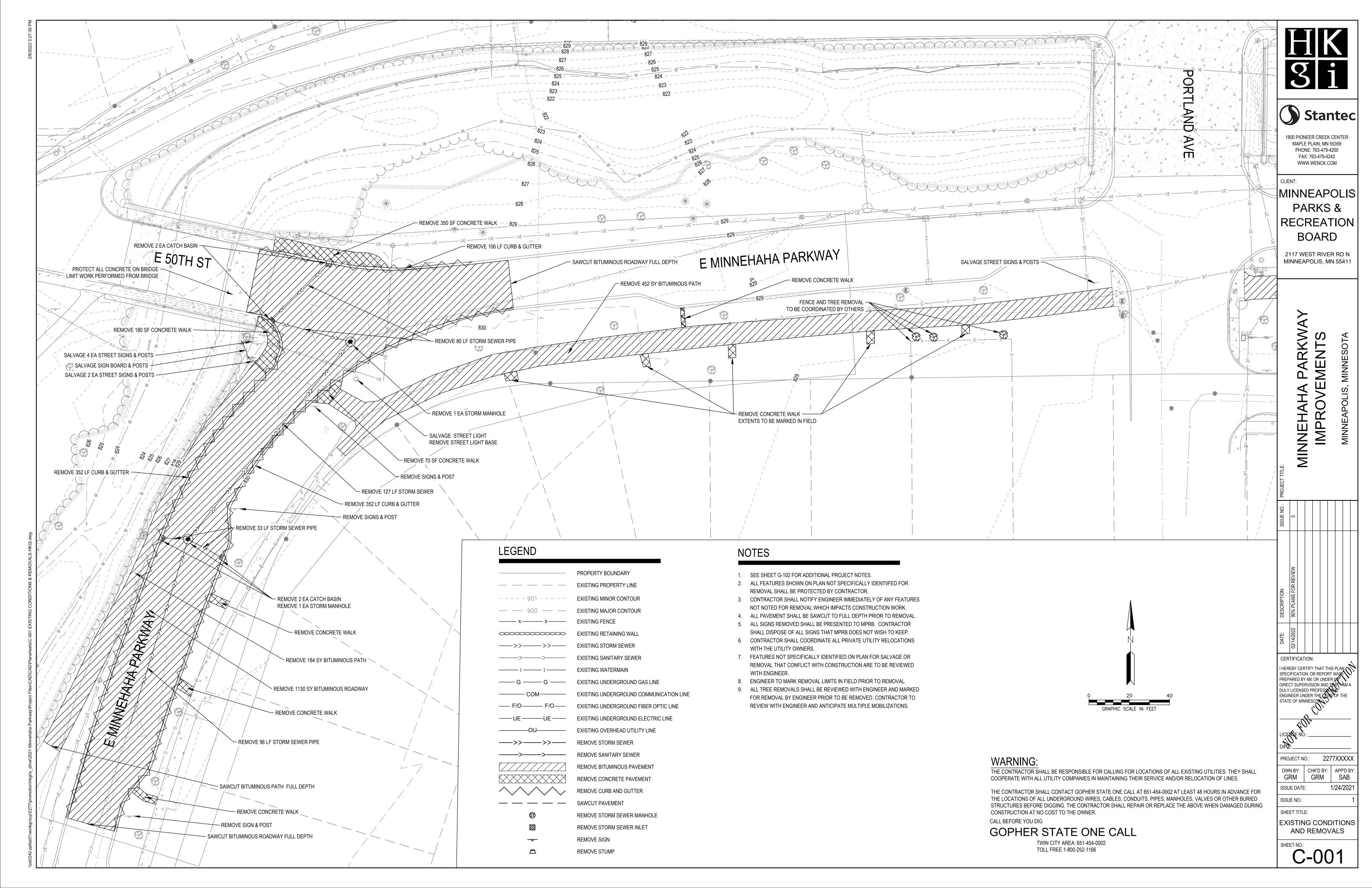
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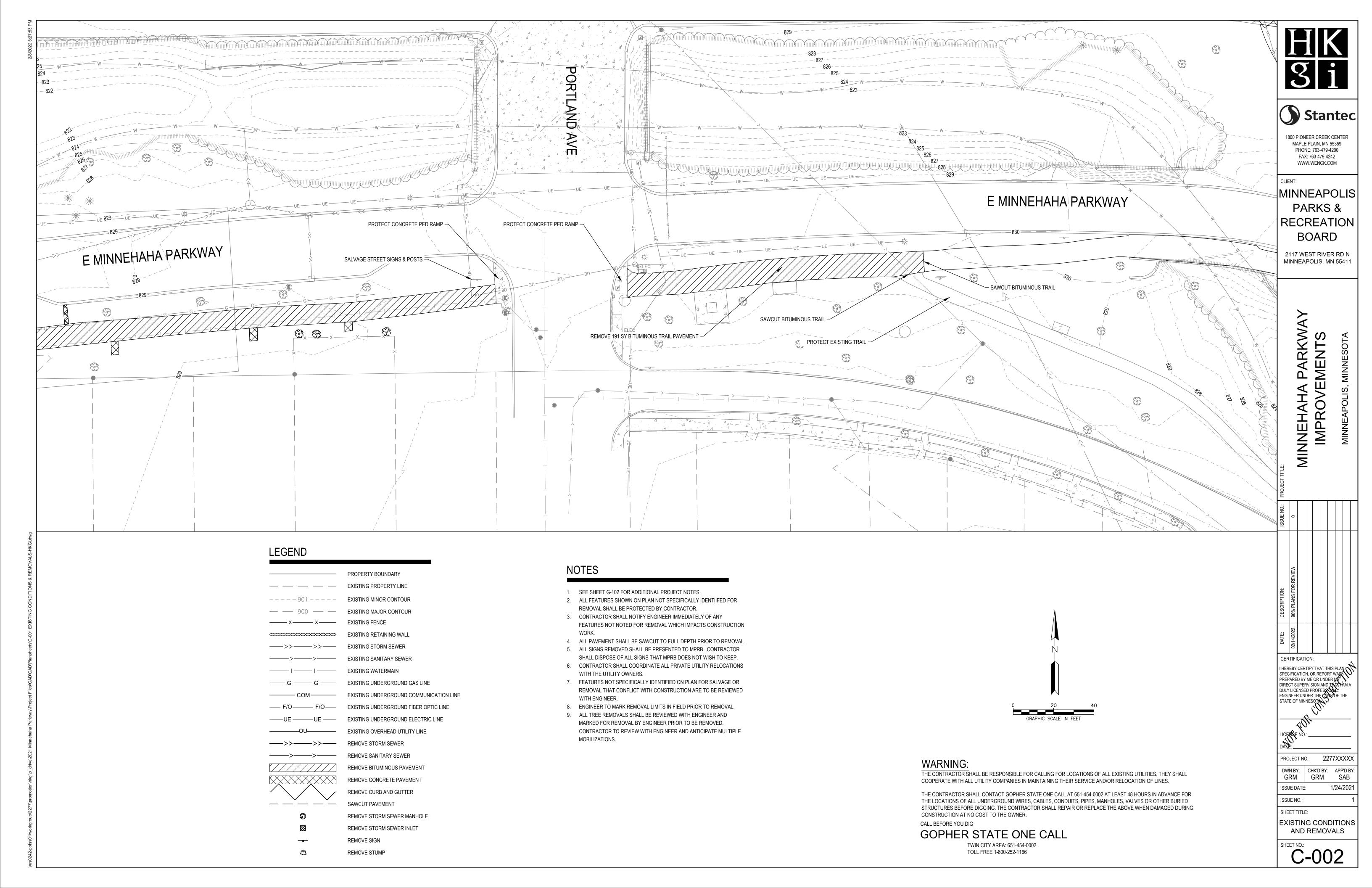
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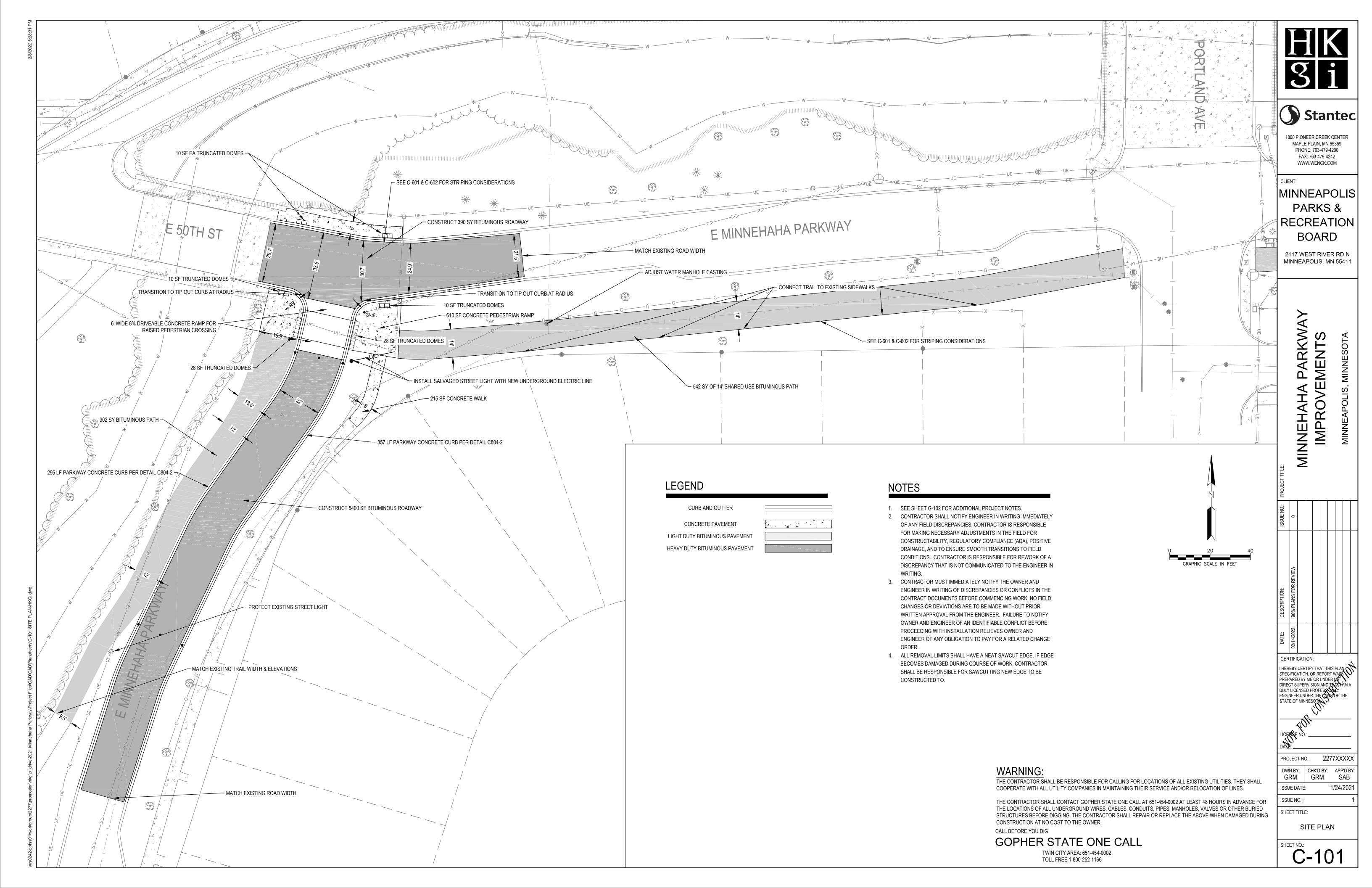
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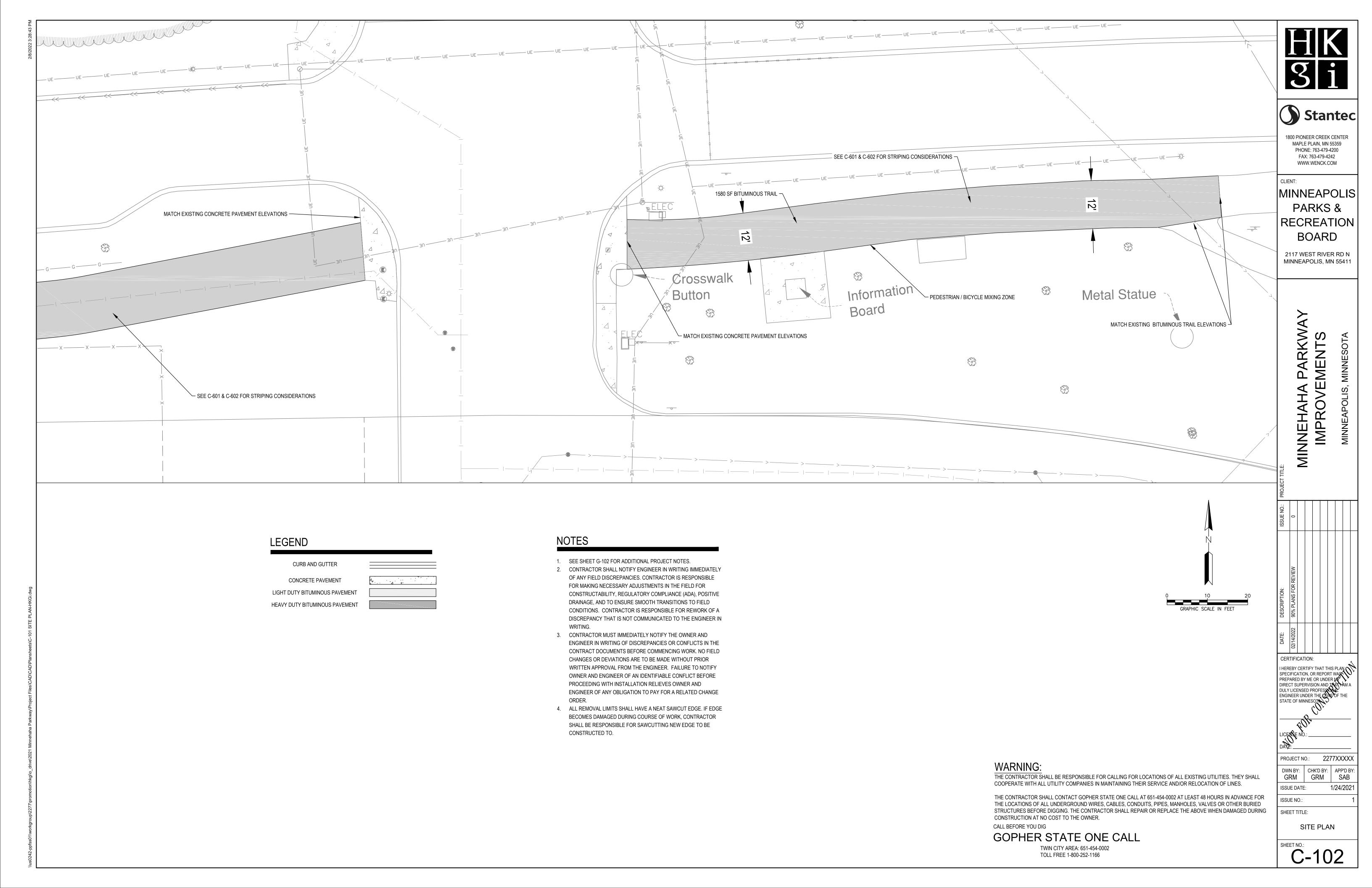
**GENERAL NOTES** 

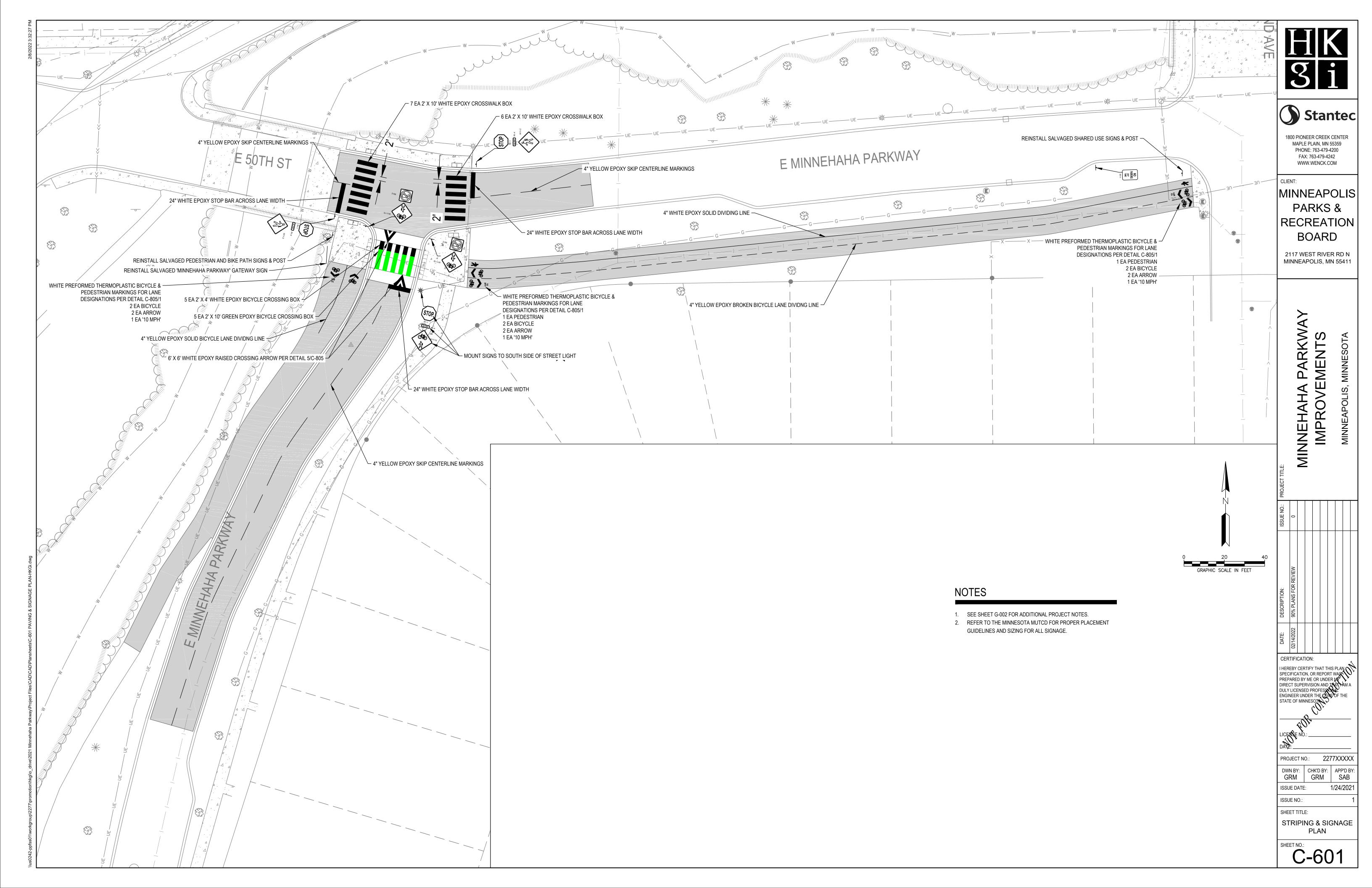
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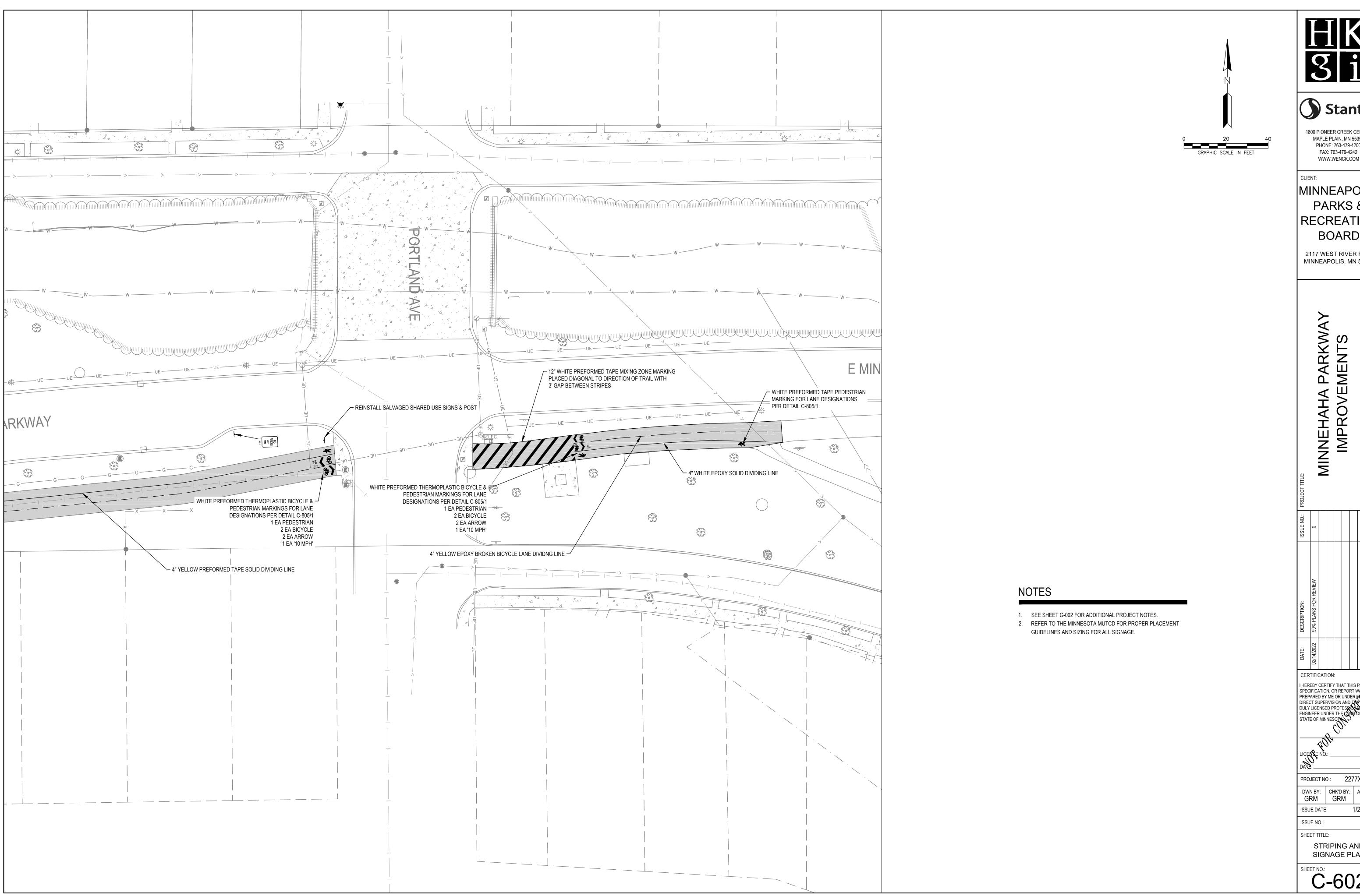














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1/24/2021

PROJECT NO.: 2277XXXXX

DWN BY: CHK'D BY: APP'D BY: GRM GRM SAB

STRIPING AND SIGNAGE PLAN

C-602

