

CITY OF ST. PAUL NOTES

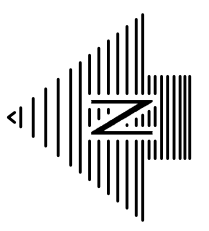
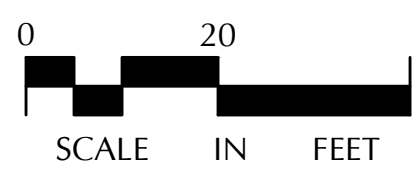
- SIGNS REGULATING PARKING AND/OR TRAFFIC ON PRIVATE PROPERTY SHALL BE INSTALLED BY THE PROPERTY OWNER OR CONTRACTOR OUTSIDE OF THE PUBLIC RIGHT-OF-WAY. SIGNS APPROVED BY PUBLIC WORKS TRAFFIC ENGINEERING REGULATING PARKING AND/OR TRAFFIC IN THE PUBLIC RIGHT-OF-WAY FOR THIS DEVELOPMENT SHALL BE INSTALLED BY CITY FORCES AT THE EXPENSE OF THE DEVELOPER. CONTACT TRAFFIC ENGINEERING 651-266-6200 SIX WEEKS IN ADVANCE OF NEEDED SIGNS).
- ALL WORK ON CURBS, DRIVEWAYS, AND SIDEWALKS WITHIN THE PUBLIC RIGHT OF WAY MUST BE DONE BY A LICENSED AND BONDED CONTRACTOR UNDER A PERMIT FROM PUBLIC WORKS SIDEWALK SECTION (651-266-6120). SIDEWALK GRADES MUST BE CARRIED ACROSS DRIVEWAYS.
- RESTORATION OF ASPHALT AND CONCRETE PAVEMENTS ARE PERFORMED BY THE PUBLIC WORKS STREET MAINTENANCE DIVISION. THE CONTRACTOR IS RESPONSIBLE FOR PAYMENT TO THE CITY FOR THE COST OF THESE RESTORATIONS. THE CONTRACTOR SHALL CONTACT PUBLIC WORKS STREET MAINTENANCE TO SET UP A WORK ORDER PRIOR TO BEGINNING ANY REMOVALS IN THE STREET AT 651-292-6600. PROCEDURES AND UNIT COSTS ARE FOUND IN STREET MAINTENANCE'S "GENERAL REQUIREMENTS - ALL RESTORATIONS" AND ARE AVAILABLE AT THE PERMIT OFFICE.
- THE CONTRACTOR SHALL CONTACT JOHN MCNAMARA AT 651-266-9780, GENERAL FOREMAN, LIGHTING - SIGNAL MAINTENANCE, IF REMOVAL OR RELOCATION OF EXISTING FACILITIES IS REQUIRED OR IN THE EVENT OF DAMAGE TO THE LIGHTING OR SIGNAL UTILITIES. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY (AND RELATED COSTS) FOR ANY DAMAGE OR RELOCATIONS. LIGHTING ON KELLOGG BLVD & WABASHA ST SHALL BE MAINTAINED FOR THE DURATION OF CONSTRUCTION. COORDINATE WITH THE CITY OF ST. PAUL.
- CARE MUST BE TAKEN DURING CONSTRUCTION AND EXCAVATION TO PROTECT ANY SURVEY MONUMENTS AND/OR PROPERTY IRONS. CALL SAM GIBSON OF PUBLIC WORKS SURVEYING (651-266-6075) IF YOU HAVE ANY QUESTIONS
- PIPE WORK INSIDE PROPERTY TO BE PERFORMED BY A PLUMBER LICENSED BY THE STATE OF MINNESOTA AND CERTIFIED BY THE CITY OF SAINT PAUL. PIPE WORK WITHIN THE PUBLIC RIGHT OF WAY TO BE PERFORMED BY SPRWS.
- ABANDONING EXISTING SEWER SERVICE OR MAKING NEW CONNECTIONS TO CITY SEWER MUST BE DONE TO CITY STANDARDS BY A LICENSED HOUSE DRAIN CONTRACTOR UNDER A PERMIT FROM PUBLIC WORKS SEWER SECTION (651-266-6234).
- INSPECTION CONTACT: THE DEVELOPER SHALL CONTACT THE RIGHT OF WAY INSPECTOR, JIM HEHN, AT 651-485-0417 (ONE WEEK PRIOR TO BEGINNING WORK) TO DISCUSS SAFETY ISSUES SUCH AS TRAFFIC CONTROL AND PEDESTRIAN-SAFE WALKWAYS. OTHER ISSUES THAT MAY AFFECT THE ROW SUCH AS EROSION CONTROL AND COORDINATION WITH OTHER WORK NEARBY THAT THE DEVELOPER MAY NOT BE AWARE OF SHOULD BE DISCUSSED AS WELL.
- SAFE WORK SITE REQUIREMENTS: THE CONTRACTOR SHALL PROVIDE A CONTINUOUS, ACCESSIBLE AND SAFE PEDESTRIAN WALKWAY THAT MEETS ADA AND MN MUTCD STANDARDS IF WORKING IN A SIDEWALK AREA, AND TRAFFIC CONTROL PER MN MUTCD REQUIREMENTS FOR WORK IN THE PUBLIC RIGHT OF WAY.
- NO PRIVATE FACILITIES IN THE RIGHT OF WAY: THE DEVELOPER IS STRICTLY PROHIBITED FROM INSTALLING PRIVATE ELECTRICAL WIRING, CONDUIT, RECEPTACLES AND/OR LIGHTING IN THE CITY'S RIGHT OF WAY. THIS INCLUDES STUBBING CONDUIT OR CABLE INTO THE PUBLIC RIGHT OF WAY TO ACCOMMODATE UTILITY FEEDS TO THE SITE. COORDINATE WITH EACH UTILITY PRIOR TO CONSTRUCTION TO DETERMINE FEED POINTS INTO THE PROPERTY. UTILITIES ARE RESPONSIBLE FOR SECURING EXCAVATION PERMITS TO RUN THEIR SERVICE INTO A SITE, AND (WHERE REQUIRED) SUBMITTING PLANS FOR REVIEW BY THE PUBLIC WORKS UTILITY REVIEW COMMITTEE.
- ANY SIGN OF FIXTURES REMOVED WITHIN THE RIGHT OF WAY OR AS PART OF THE SITE WORK SHALL BE REPLACED BY THE CITY. THE CONTRACTOR SHALL CONTACT MIKE MILLER IN TRAFFIC OPERATIONS AT 651-266-9726.
- AN OBSTRUCTION PERMIT MUST BE OBTAINED FROM PUBLIC WORKS (651-266-6151) IF THERE WILL BE ANY EXCAVATION IN KELLOGG BLVD OR WABASHA ST. OR IF TRUCKS/EQUIPMENT WILL BE DRIVING OVER CURBS OR IF CONSTRUCTION WILL BLOCK CITY STREETS, OR SIDEWALKS.
- ALL UNUSED EXISTING WATER SERVICES TO BE CUT OFF BY SAINT PAUL REGIONAL WATER SERVICE, WORK SCHEDULED BY OWNER'S CONTRACTOR.

BENCHMARK

BENCHMARK #1: TOP OF TOP NUT OF HYDRANT IN THE SE QUAD OF SARATOGA ST. S. AND ST. CLAIRE AVE. ELEVATION = 258.69 FEET (ST. PAUL DATUM)
 BENCHMARK #2: CAST IRON MONUMENT AT THE NW CORNER OF SECTION 10, TOWNSHIP 28, RANGE 23. ELEVATION = 250.66 FEET (ST. PAUL DATUM)
 ELEVATIONS SHOWN ARE BASED ON CITY OF ST PAUL DATUM.
 CONVERSION FACTOR TO 1929 NGVD, ADD 694.10.

CITY OF ST. PAUL PERMIT REQUIREMENTS

- ORDERING OBSTRUCTION AND EXCAVATION PERMITS: CONTACT PUBLIC WORKS RIGHT OF WAY SERVICE DESK AT (651) 266-6151. IT IS STRONGLY RECOMMENDED THAT CONTRACTORS CALL FOR COST ESTIMATES PRIOR TO BIDDING TO OBTAIN ACCURATE COST ESTIMATES.
- OBSTRUCTION PERMITS: THE CONTRACTOR MUST OBTAIN AN OBSTRUCTION PERMIT IF CONSTRUCTION (INCLUDING SILT FENCES) WILL BLOCK CITY STREETS, SIDEWALKS OR ALLEYS, OR IF DRIVING OVER CURBS.
- EXCAVATION PERMITS: ALL DIGGING IN THE PUBLIC RIGHT OF WAY REQUIRES AN EXCAVATION PERMIT. IF THE PROPOSED BUILDING IS CLOSE TO THE RIGHT OF WAY, AND EXCAVATING INTO THE RIGHT OF WAY IS NEEDED TO FACILITATE CONSTRUCTION, CONTACT THE UTILITY INSPECTOR.
- FAILURE TO SECURE PERMITS: FAILURE TO SECURE OBSTRUCTION PERMITS OR EXCAVATION PERMITS WILL RESULT IN A DOUBLE-PERMIT FEE AND OTHER FEES REQUIRED UNDER CITY OF ST. PAUL LEGISLATIVE CODES.
- REQUIREMENTS TO WORK IN THE PUBLIC RIGHT OF WAY: ALL UTILITIES AND CONTRACTORS WORKING IN THE PUBLIC RIGHT OF WAY MUST TO BE REGISTERED, INSURED AND BONDED, AS RECOGNIZED BY THE PUBLIC WORKS SERVICE DESK. (651-266-6151)



SITE DATA

PROPERTY AREA: 0.562± AC
 DISTURBED AREA: 0.562 AC
 EXISTING IMPERVIOUS AREA:
 PROPOSED IMPERVIOUS AREA:

SITE NOTES

- ALL PAVING, CONCRETE CURB, GUTTER AND SIDEWALK SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH THE DETAILS SHOWN PER THE DETAIL SHEETS(S) AND STATE/LOCAL JURISDICTION REQUIREMENTS.
- ACCESSIBLE PARKING AND ACCESSIBLE ROUTES SHALL BE PROVIDED PER CURRENT ADA STANDARDS AND LOCAL/STATE REQUIREMENTS.
- ALL CURB DIMENSIONS SHOWN ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
- ALL BUILDING DIMENSIONS ARE TO THE OUTSIDE FACE OF WALL UNLESS OTHERWISE NOTED.
- TYPICAL FULL SIZED PARKING STALL IS 9' X 18' UNLESS OTHERWISE NOTED.
- ALL CURB RADII SHALL BE 3.0' UNLESS OTHERWISE NOTED.
- BITUMINOUS IMPREGNATED FIBER BOARD TO BE PLACED AT FULL DEPTH OF CONCRETE ADJACENT TO EXISTING STRUCTURES AND BEHIND CURB ADJACENT TO DRIVEWAYS AND SIDEWALKS.
- SEE SITE ELECTRICAL PLAN FOR SITE LIGHTING.

PAVEMENT TYPES

- CONCRETE SIDEWALK
- CONCRETE SIDEWALK WITH SNOW MELT COORDINATE WITH MECHANICAL PLANS
- CONCRETE PAVEMENT
- LIGHT DUTY BITUMINOUS PAVEMENT
- HEAVY DUTY BITUMINOUS PAVEMENT

NOTE:
 SEE PAVEMENT SECTIONS ON SHEET C8-1 AND C8-2 FOR TYPE AND DEPTH INFORMATION.

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.

EXISTING	CIVIL LEGEND	PROPOSED
	SANITARY MANHOLE	
	STORM MANHOLE	
	CATCH BASIN	
	CULVERT	
	HYDRANT	
	GATE VALVE	
	POST INDICATOR VALVE	
	LIGHT POLE	
	POWER POLE	
	SIGN	
	BENCHMARK	
	SOL BORINGS	
	WATER MANHOLE	
	TELEPHONE MANHOLE	
	UTILITY MANHOLE	
	ELECTRIC MANHOLE	
	WATER SERVICE	
	SANITARY SERVICE	
	HANDICAP PARKING	
	DIRECTION OF FLOW	
	SPOT ELEVATION	
	CONTOURS	
	SANITARY SEWER	
	STORM SEWER	
	WATERMAIN	
	FIREMANHOLE	
	DRANTILE	
	SILT FENCE	
	CURB & GUTTER	
	RETAINING WALL	
	TRESTLE LINE	
	EASEMENT LINE	
	SETBACK LINE	
	FENCE LINE	
	UNDERGROUND TELE	
	UNDERGROUND GAS	
	OVERHEAD UTILITY	
	UNDERGROUND FIBER OPTIC	
	UNDERGROUND ELECTRIC	
	UNDERGROUND CABLE TV	
	PROPERTY LINE	
	CONIFEROUS TREE	
	DECIDUOUS TREE	
	PARKING COUNTS	

PROFESSIONAL SIGNATURE
 I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.
 Date: 4/5/2018
 45861

QUALITY CONTROL
 Loucks Project No. 15597
 Project Lead NMM
 Drawn By JDK
 Checked By NMM
 Review Date

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SITE PLAN
C2-1

