

OUTDOOR TANK SCHEDULE						
MARK	DESCRIPTION	CAPACITY (GALLONS)	LIQUID TYPE	HAZARD CLASSIFICATION (2020 MN FIRE CODE)	FURNISHED BY	INSTALLED BY
①	DOUBLE-WALLED TANK	5,000	DIESEL FUEL	COMBUSTIBLE LIQUIDS CLASS II	OWNER	CONTRACTOR
②	DOUBLE-WALLED DAY TANK	500	DIESEL FUEL	COMBUSTIBLE LIQUIDS CLASS II	OWNER	CONTRACTOR
③	DOUBLE-WALLED DAY TANK	300	DIESEL FUEL	COMBUSTIBLE LIQUIDS CLASS II	OWNER	CONTRACTOR
④	SALVAGED LP TANK	1,900	LIQUEFIED PETROLEUM GAS	FLAMMABLE GAS CLASS 2.1	OWNER	CONTRACTOR

SANITARY SEWER STRUCTURE SCHEDULE								
STRUCTURE NO.	STRUCTURE TYPE	STRUCTURE SIZE (IN)	STRUCTURE MATERIAL	CASTING	STRUCTURE HEIGHT (LN FT)	TOP OF CASTING ELEVATION	INVERT ELEVATION	OUTLET PIPE
S-1	MnDOT 4007C	48 Ø	RC	MNDOT 700-7 SELF SEAL 716 COVER CONCEALED PICK HOLES	6.50	1006.51	1000.01	
S-2	TRENCH DRAIN	8 Ø	PVC	SEE DETAIL	3.53	1006.24	1002.71	SP-1
S-3	TRENCH DRAIN	8 Ø	PVC	SEE DETAIL	3.01	1005.94	1002.94	SP-2

SANITARY SEWER PIPE SCHEDULE									
PIPE NO.	DRAIN FROM	INLET ELEVATION	DRAIN TO	OUTLET ELEVATION	PIPE SIZE	MATERIAL	PIPE CLASS	PIPE GRADE	PIPE LENGTH (FT)
SP-1	S-2	1002.61	S-1	1002.52	6"	PVC	SCH 40	1.00%	9
SP-2	S-3	1002.94	S-2	1002.71	6"	PVC	SCH 40	1.00%	22

PAVEMENT LEGEND	
SYMBOL	DESCRIPTION
	BITUMINOUS PAVEMENT
	HEAVY DUTY CONCRETE PAVEMENT
	DRIVEWAY CONCRETE PAVEMENT
	REINFORCED CONCRETE PAVEMENT
	CONCRETE WALK
	TURN DOWN CONCRETE WALK
NOTES: COORDINATE INSTALLATION OF GROUNDING GRID PRIOR TO INSTALLATION OF CONCRETE PAVEMENT. EQUIPMENT PADS BY ELECTRICAL CONTRACTOR. REFER TO ELECTRICAL DOCUMENTS FOR GROUNDING ROD LOCATIONS AND REQUIREMENTS.	

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.

BRYAN M. PETZEL

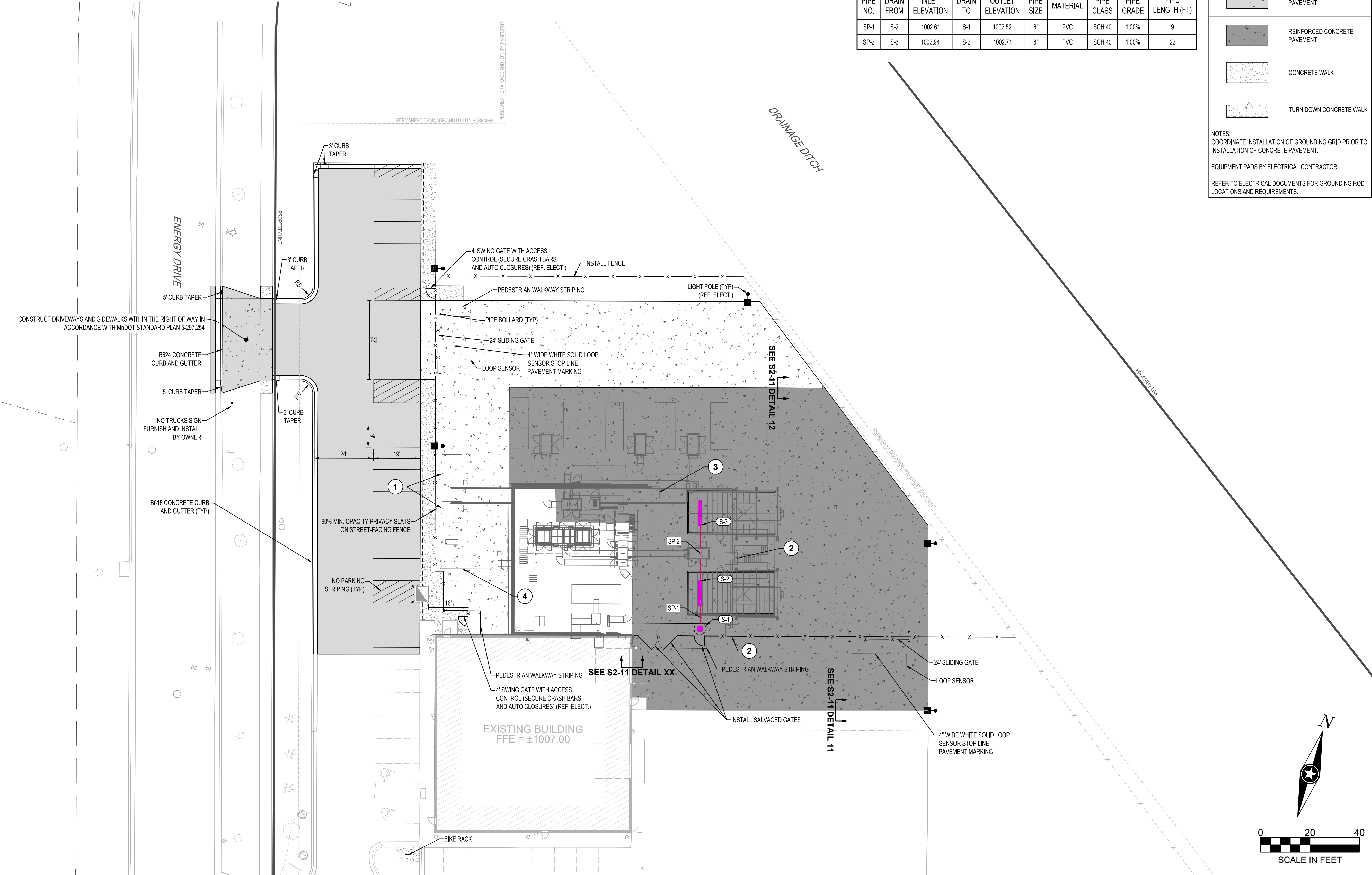
DATE: _____ LIC. NO. 53191

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 LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

DATE: _____ LIC. NO. _____

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PROJECT

ROLLS ROYCE SOLUTIONS AMERICA, INC. FACILITY UPGRADE

MANKATO MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO. 25-33248

FILE NAME 33248-C3-SITE

DRAWN BY AAQ

DESIGNED BY AAQ/BMP

REVIEWED BY BMP

ORIGINAL ISSUE DATE ---

CLIENT PROJECT NO. ---

TITLE

SITE AND UTILITY PLAN

SHEET

C3-10

PRELIMINARY NOT FOR CONSTRUCTION