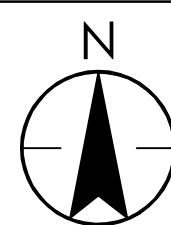


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User: k... 10260.4620 TH.D



HOFFMAN ESTATES PARK DISTRICT

TRIPHAHN CENTER ICE ARENA
ICE RINK FLOOR REPLACEMENT
2018
CONSTRUCTION DRAWINGS

<u>SHEET NUMBER</u>	<u>SHEET TITLE</u>
GENERAL	
G-001	TITLE SHEET AND INDEX
R-101	ICE RINK DEMOLITION PLAN
R-102	SUBSOIL HEATING PLAN
R-103	ICE RINK FLOOR PLAN
R-501	ICE RINK DETAILS
R-502	ICE RINK DETAILS
R-503	ICE RINK DETAILS
R-504	EXISTING RINK DRAWINGS - 2004
R-505	EXISTING RINK DRAWINGS - 2004

BOARD OF COMMISSIONERS

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PATRICK KINNANE, VICE PRESIDENT
KEITH EVANS, TREASURER
PAT MCGINN, ASST. SECRETARY
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I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly registered Professional Engineer under the laws of the State of Illinois

James R. Maland

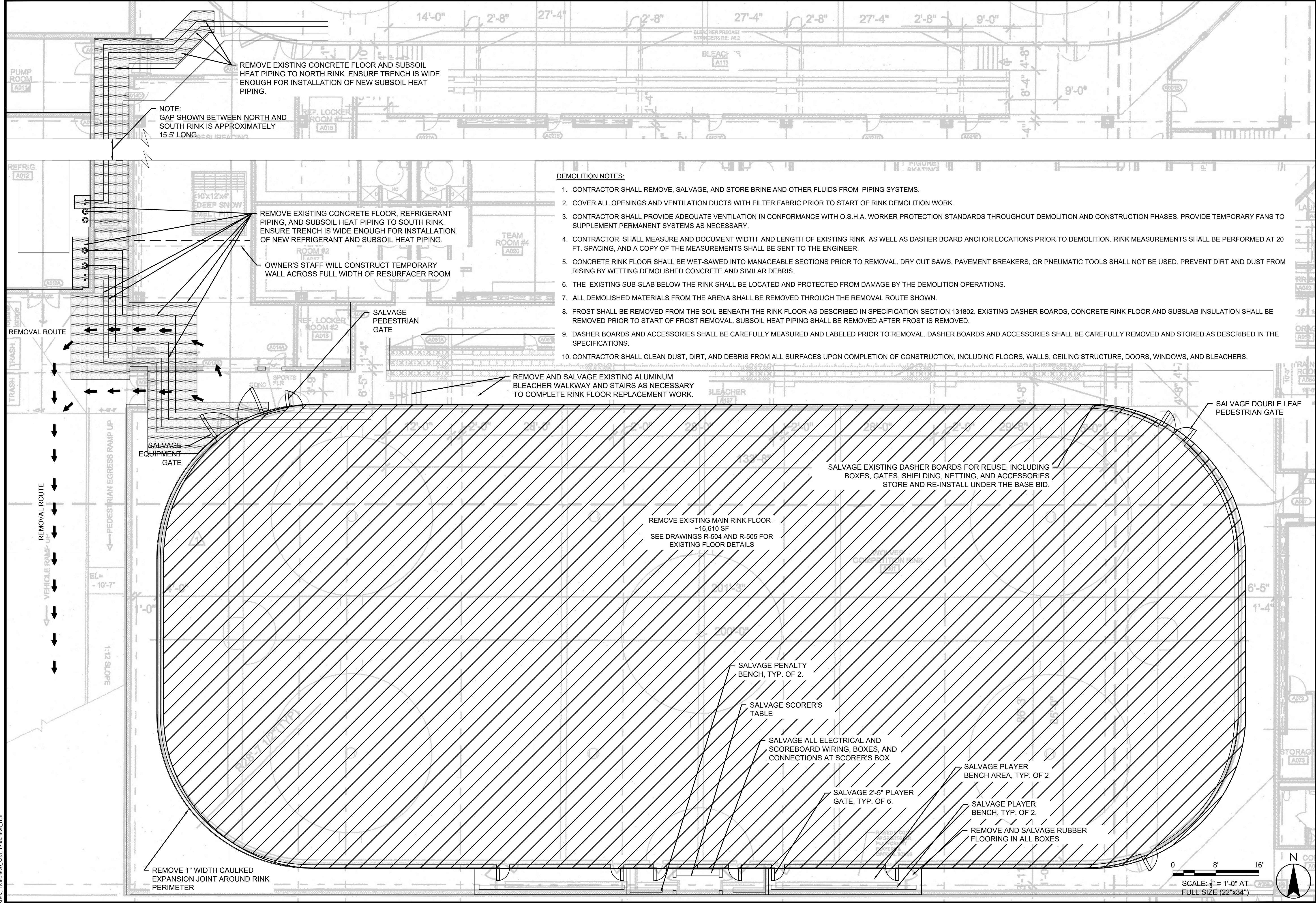
12/18/2018

My license renewal date is November 30, 2019.

NO	REVISION	DATE
SURVEY	N/A	
DRAWN	PAP	
DESIGNED	GDR	
CHECKED	JRM	
APPROVED		
PROJ. NO.	193804620	

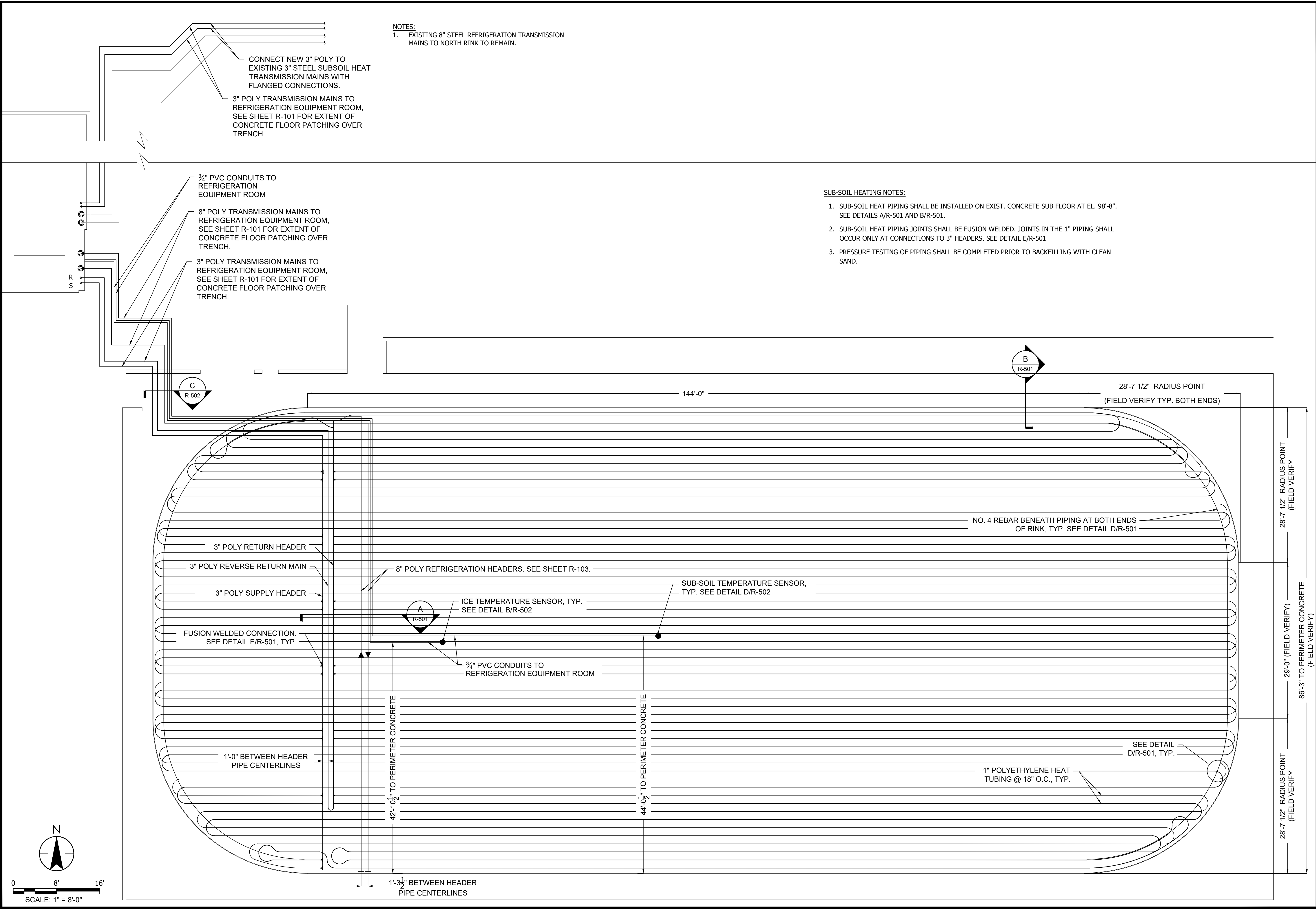
SHEET NUMBER
G-001

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User: jcafee
Host: 102604620_XCUT_102604620_T118



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Xrefs.: 193804620_XSNO, 193804620_XSXT, 193804620_TTLB



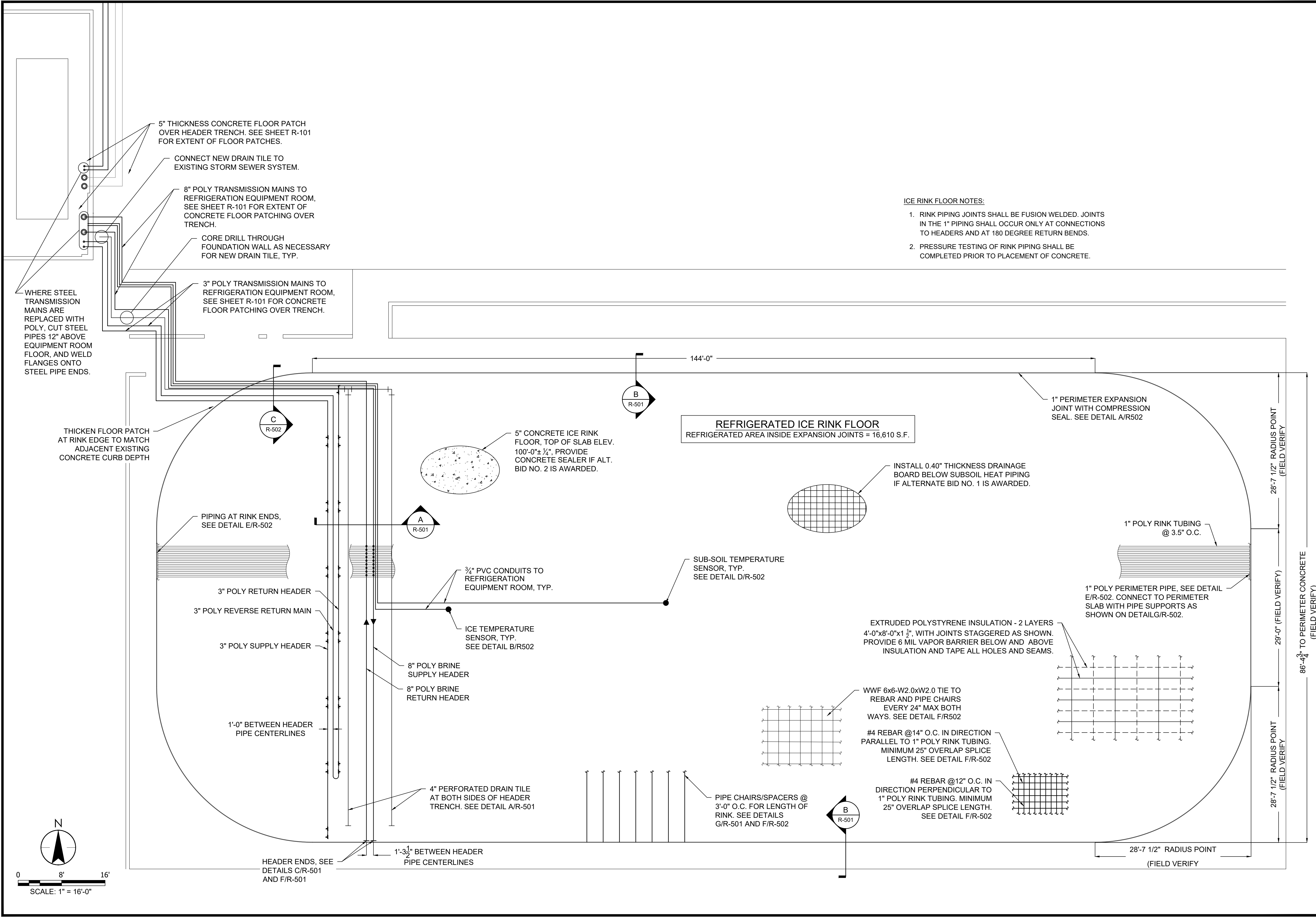
NOTES:

1. EXISTING 8" STEEL REFRIGERATION TRANSMISSION MAINS TO NORTH RINK TO REMAIN.

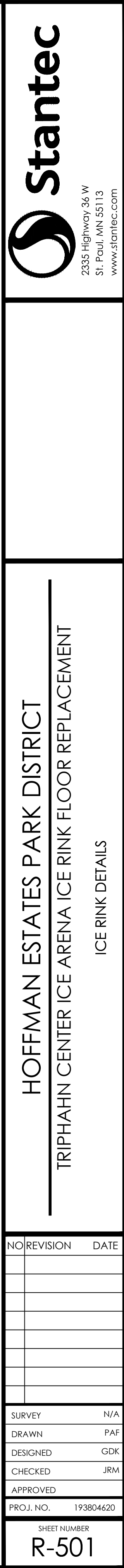
SUB-SOIL HEATING NOTES:

1. SUB-SOIL HEAT PIPING SHALL BE INSTALLED ON EXIST. CONCRETE SUB FLOOR AT EL. 98'-8" SEE DETAILS A/R-501 AND B/R-501.
2. SUB-SOIL HEAT PIPING JOINTS SHALL BE FUSION WELDED. JOINTS IN THE 1" PIPING SHALL OCCUR ONLY AT CONNECTIONS TO 3" HEADERS. SEE DETAIL E/R-501
3. PRESSURE TESTING OF PIPING SHALL BE COMPLETED PRIOR TO BACKFILLING WITH CLEAN SAND.

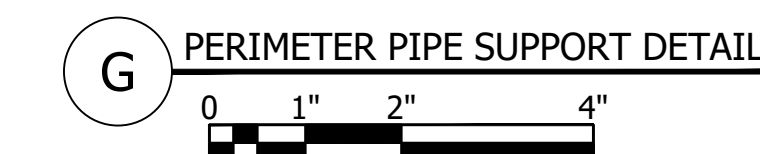
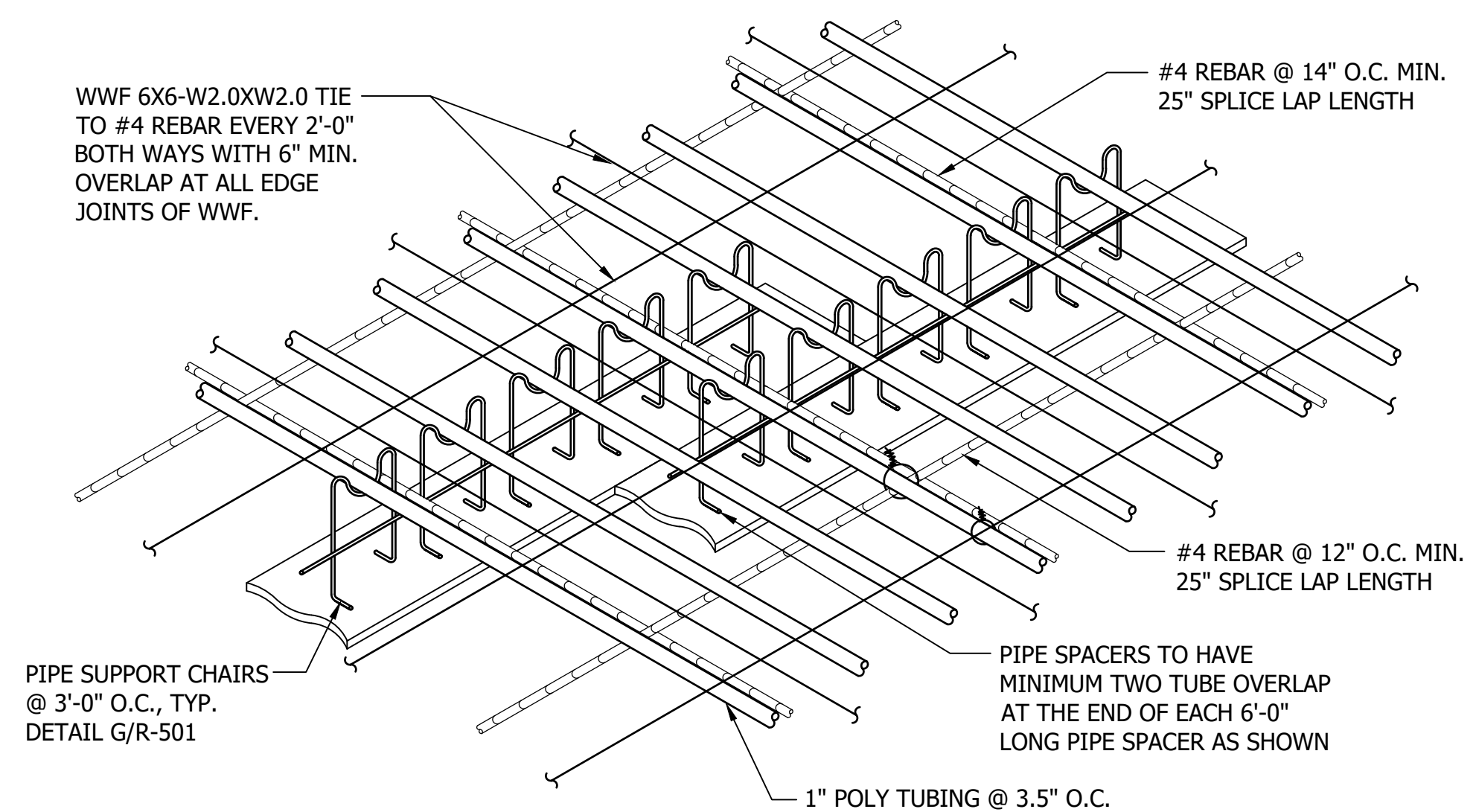
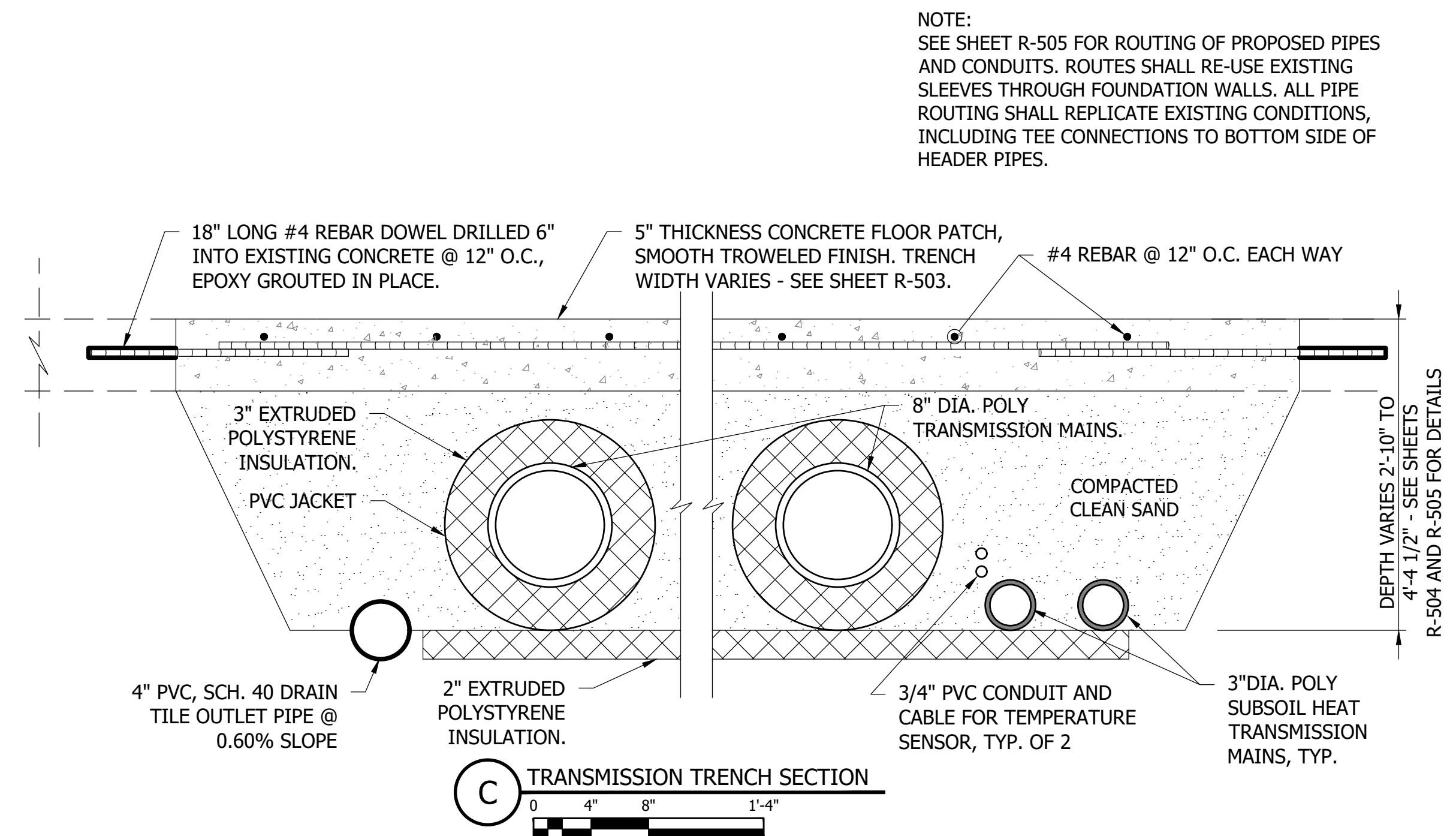
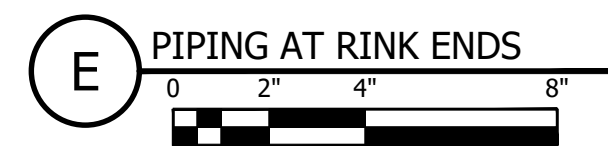
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Xrefs.: 193804620_XSNO, 193804620_XSXT



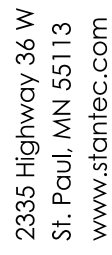
Plot Date: 12/18/2018 - 2:20pm
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Plot Date: 12/18/2018 - 2:20pm
Drawing name: V:\1938\active\193804620\CAD\Drawg\193804620_R500.dwg
User: 193804620_TLP 193804620_VEST



NOTE:
SEE SHEET R-505 FOR ROUTING OF PROPOSED PIPES
AND CONDUITS. ROUTES SHALL RE-USE EXISTING
SLEEVES THROUGH FOUNDATION WALLS. ALL PIPE
ROUTING SHALL REPLICATE EXISTING CONDITIONS,
INCLUDING TEE CONNECTIONS TO BOTTOM SIDE OF
HEADER PIPES.



HOFFMAN ESTATES PARK DISTRICT

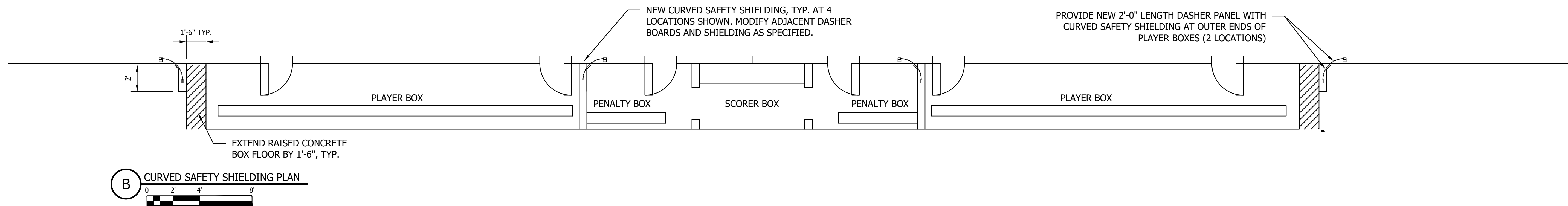
ICE RINK DETAILS

NO	REVISION	DATE
SURVEY	N/A	
DRAWN	PAF	
DESIGNED	GDK	
CHECKED	JRW	
APPROVED		
PROJ. NO.	193804620	

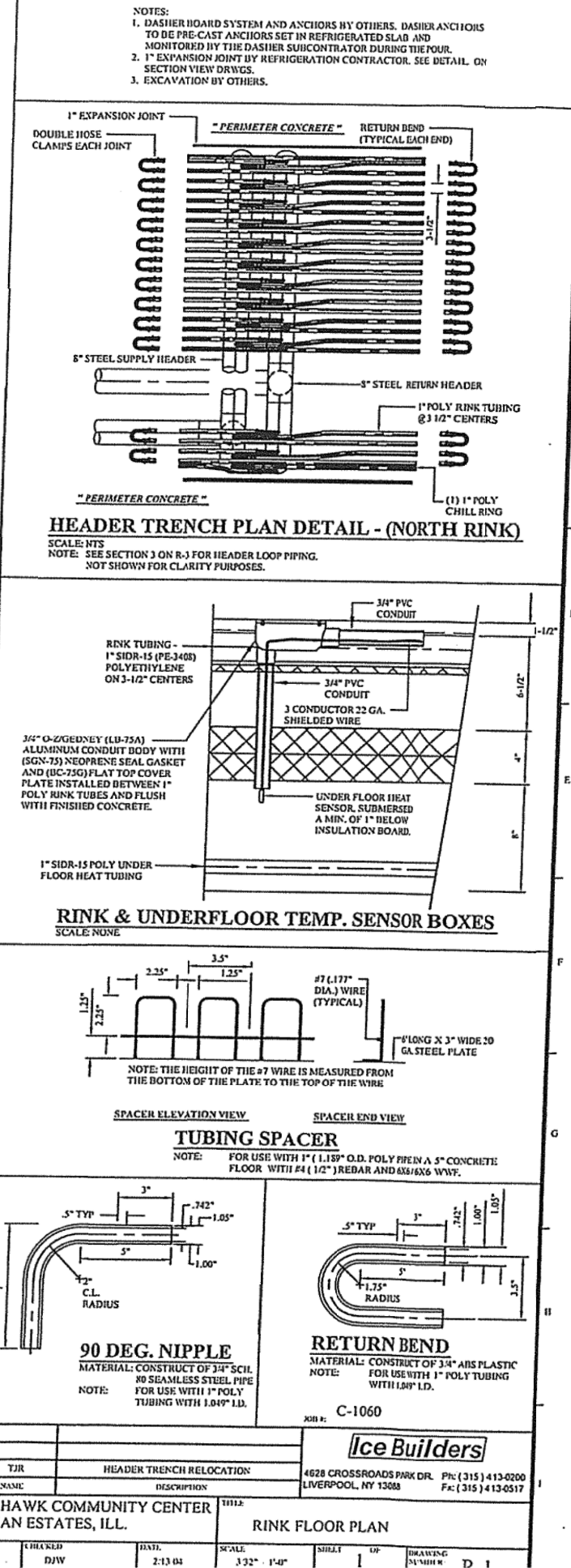
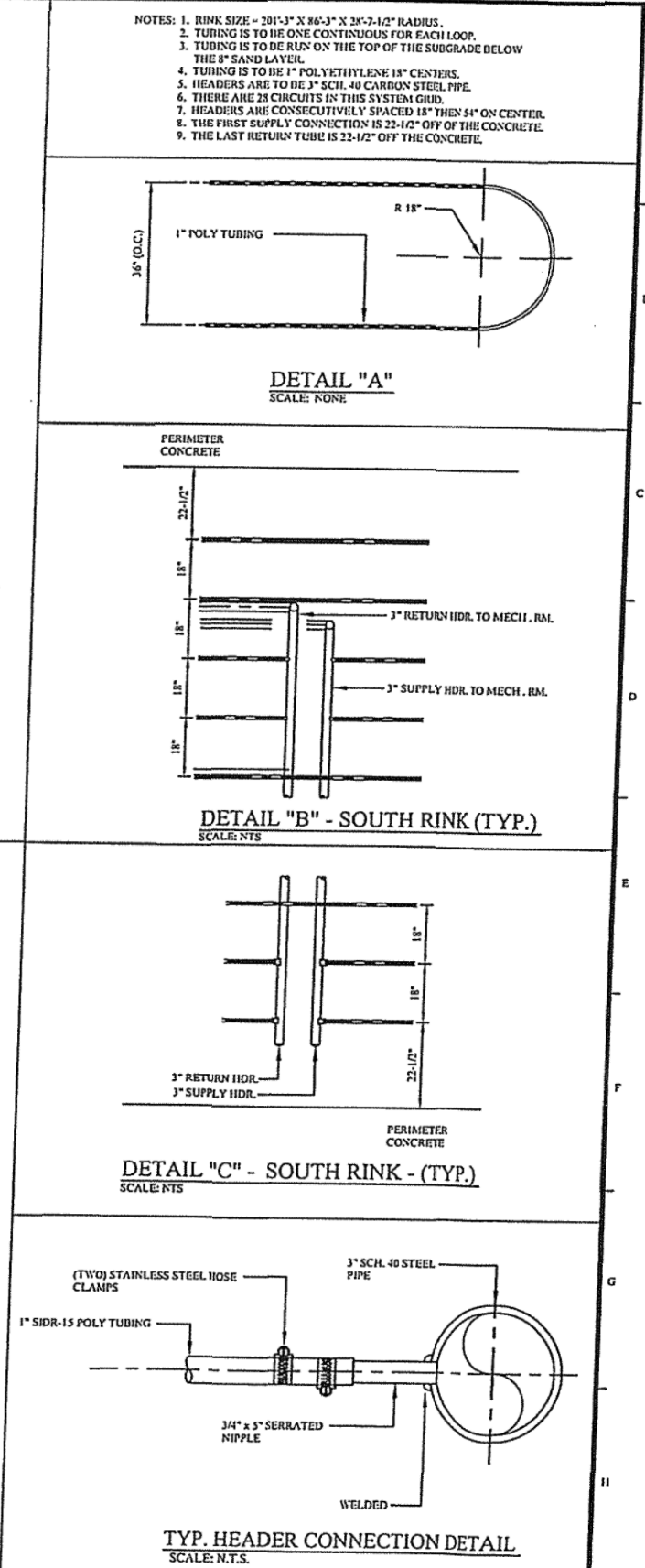
SHEET NUMBER

R-502

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Xrefs.: 193804620_TTLB, 193804620_XSXT



NOTE: DRAWINGS SHOWN ARE FROM THE CONSTRUCTION
DRAWINGS FOR BLACKHAWK COMMUNITY CENTER, ICE CENTER
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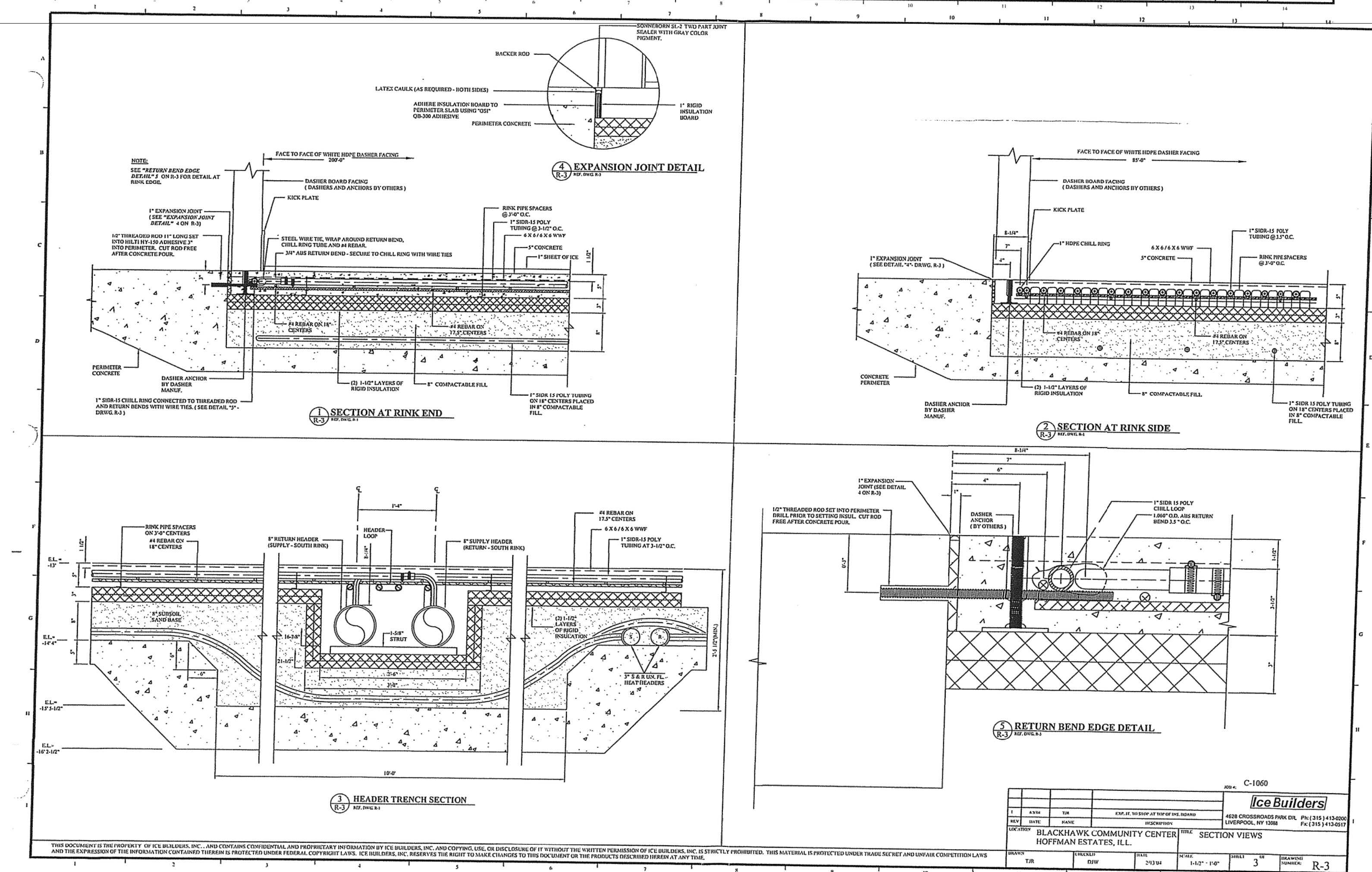
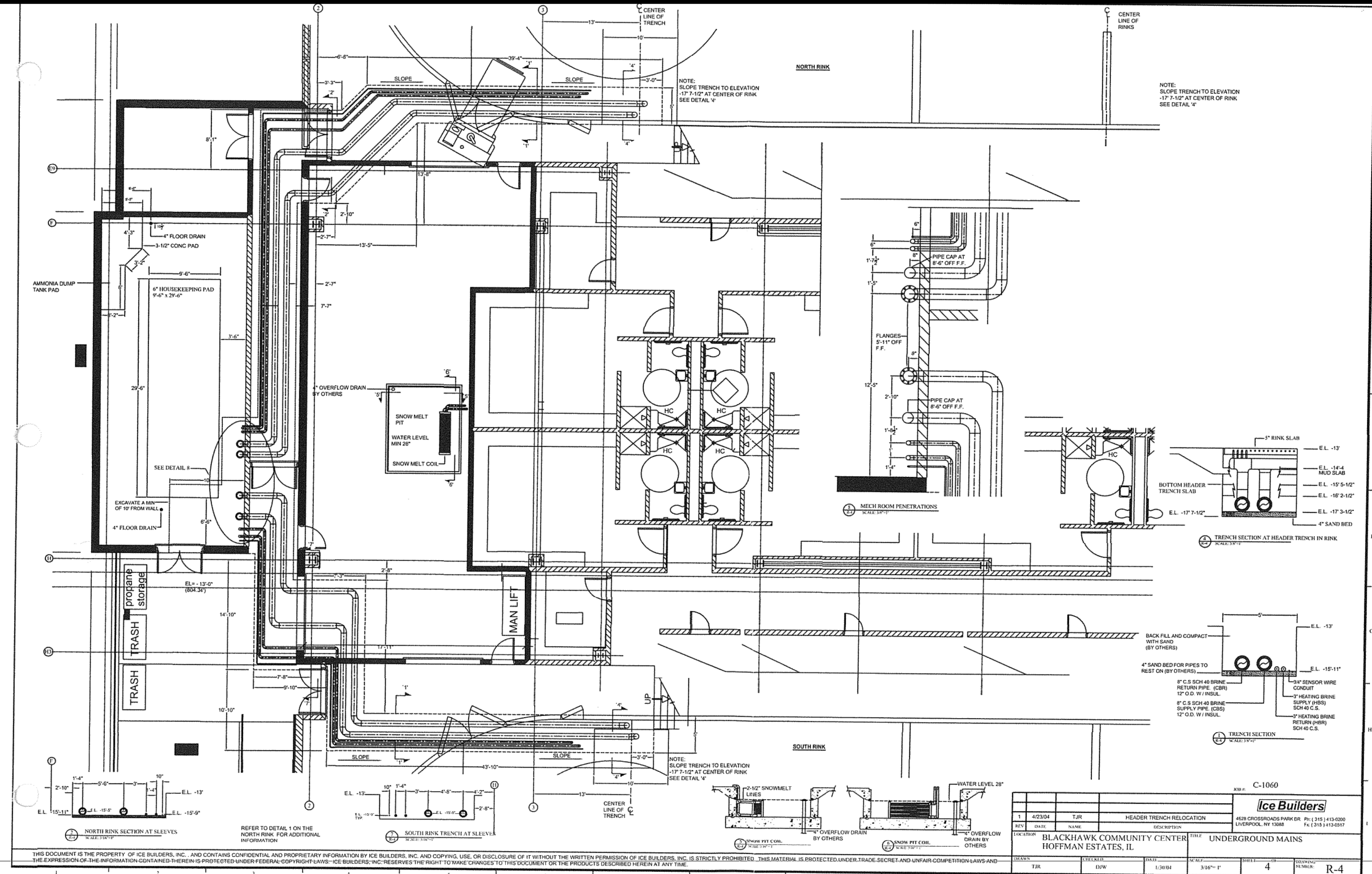
HOFFMAN ESTATES PARK DISTRICT

EXISTING RINK DRAWINGS - 2004

[illegible]

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NOTE: DRAWINGS NOT TO SCALE