

VILLAGE OF ARLINGTON HEIGHTS

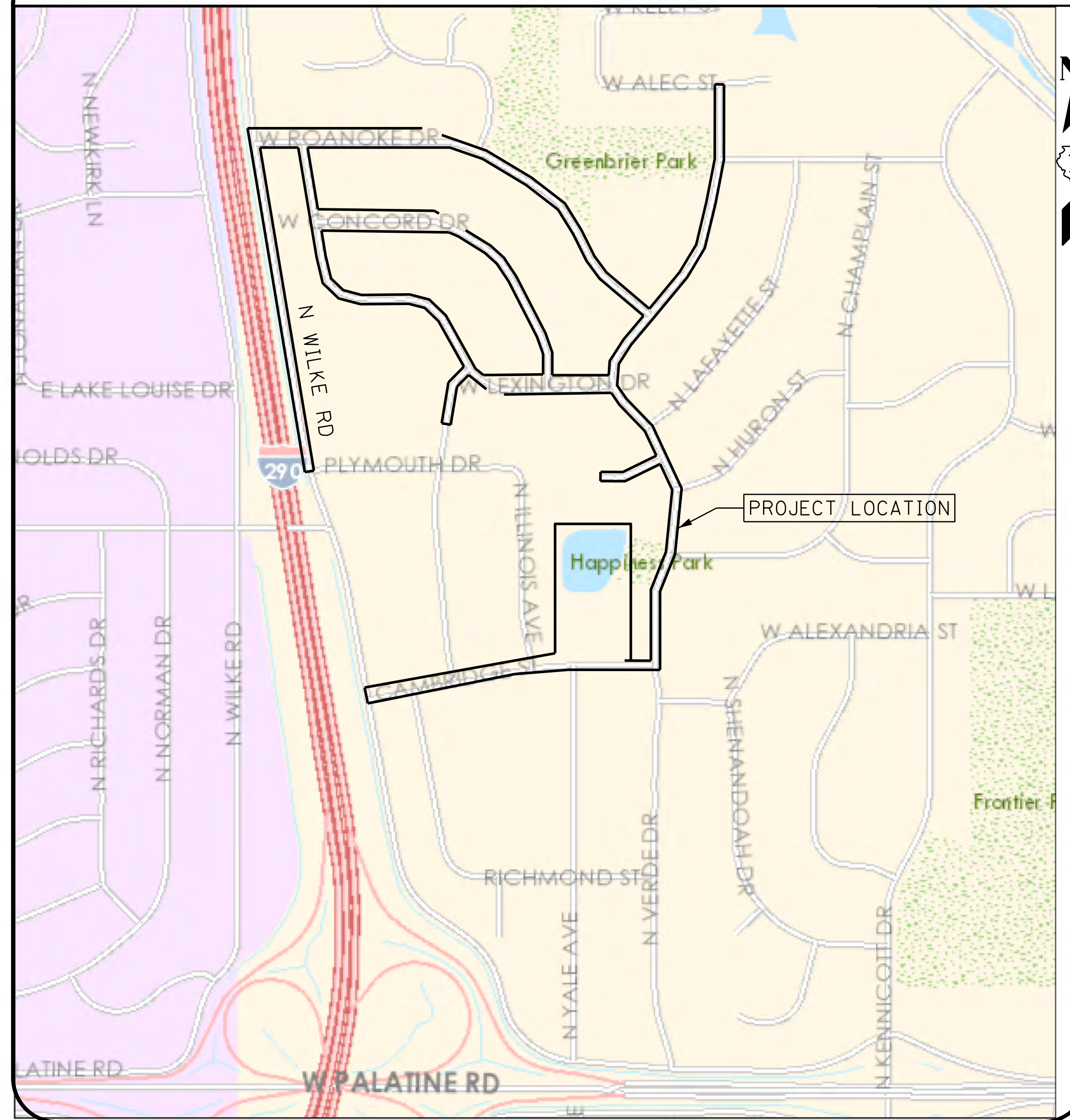
GREENBRIER SUBDIVISION

INFRASTRUCTURE IMPROVEMENTS

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LOCATION / VICINITY MAP



LIST OF HIGHWAY STANDARDS

- STD. 000001-07 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
 - STD. 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
 - STD. 424001-11 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
 - STD. 424011-04 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
 - STD. 424016-05 MID-BLOCK CURB RAMPS FOR SIDEWALKS
 - STD. 424021-05 DEPRESSED CORNER FOR SIDEWALKS
 - STD. 442201-03 CLASS C AND D PATCHES
 - STD. 542606-02 REINFORCED CONCRETE PIPE TEE
 - STD. 602001-02 CATCH BASIN - TYPE A
 - STD. 602301-04 INLET - TYPE A
 - STD. 602401-06 PRECAST MANHOLE TYPE A 4' (1.22m) DIAMETER
 - STD. 602402-02 PRECAST MANHOLE TYPE A 5' (1.52m) DIAMETER
 - STD. 602406-10 PRECAST MANHOLE TYPE A 6' (1.83m) DIAMETER
 - STD. 602411-08 PRECAST MANHOLE TYPE A 7' (2.13m)
 - STD. 602416-08 PRECAST MANHOLE TYPE A 8' (2.44m)
 - STD. 602501-05 PRECAST VALVE VAULT TYPE A 4' DIAMETER
 - STD. 602506-02 PRECAST VALVE VAULT TYPE A 5' DIAMETER
 - STD. 602601-06 PRECAST REINFORCE CONCRETE FLAT SLAB TOP
 - STD. 602701-02 MANHOLE STEPS
 - STD. 604001-05 FRAME AND LIDS TYPE 1
 - STD. 604051-04 FRAME AND GRATE TYPE 11
 - STD. 664001-02 CHAIN LINK FENCE
 - STD. 701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5m) AWAY
 - STD. 701006-05 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
 - STD. 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
 - STD. 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
 - STD. 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
 - STD. 701901-08 TRAFFIC CONTROL DEVICES
- SEE SPECIAL PROVISIONS FOR HIGHWAY STANDARDS

BENCHMARK

SEE ALIGNMENT, TIES, AND BENCHMARKS SHEET

LOCATION

CALL JULIE 811
WITH THE FOLLOWING:
COUNTY COOK
CITY-TOWNSHIP ARLINGTON HTS
48 HOURS BEFORE YOU DIG.
EXCLUDING SAT., SUN., & HOLIDAYS

SITE SAFETY

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY AS WELL AS SUPERVISION/DIRECTION AND MEANS/METHODS OF CONSTRUCTION.



JANUARY 13, 2021

Stephen N. Sugg

STEPHEN N. SUGG
ILLINOIS REGISTRATION No. 062-044117
EXPIRATION DATE: 11/30/21

CLIENT :

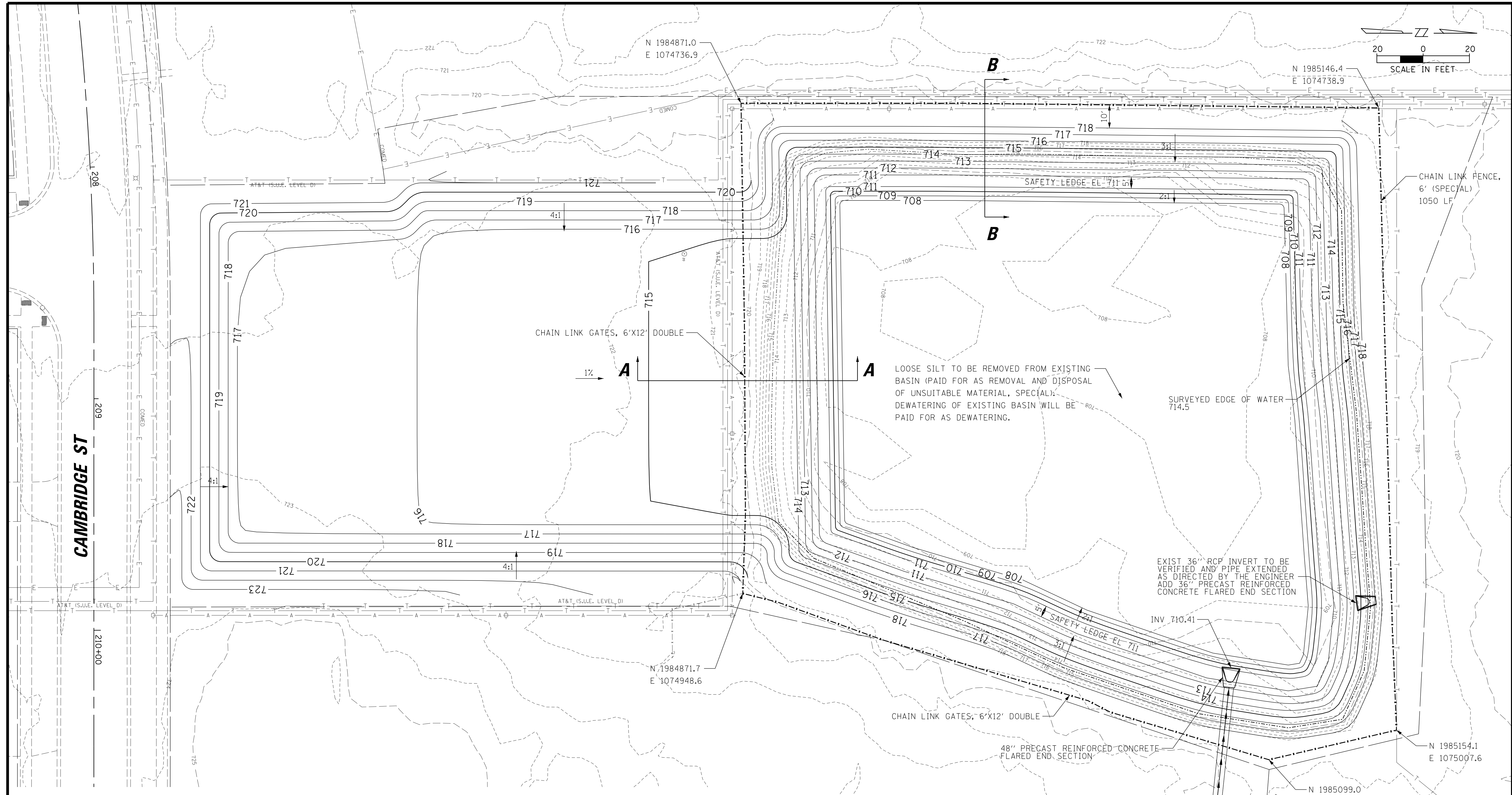
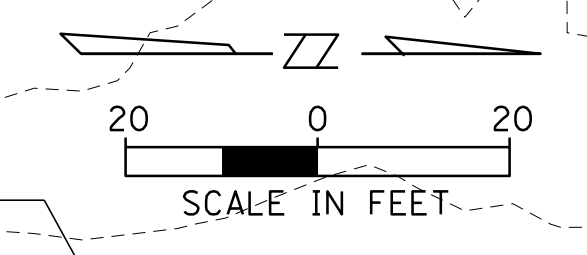


VILLAGE OF ARLINGTON HEIGHTS
33 S. ARLINGTON HEIGHTS ROAD
ARLINGTON HEIGHTS, IL 60005



CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

PROFESSIONAL DESIGN FIRM NO. 184-001175
EXPIRATION DATE: APRIL 30, 2021




BASIN EARTHWORK QUANTITIES

20200100	21101505	20201200		
EARTH EXCAVATION	TOPSOIL EXCAVATION	TOPSOIL PLACEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL, SPECIAL
(CY YD)	(CY YD)	(CY YD)	(CU YD)	(CU YD)
8,985	2,390	1250	1,140	1,700

SEE BASIN DETAILS FOR TYPICAL SECTIONS

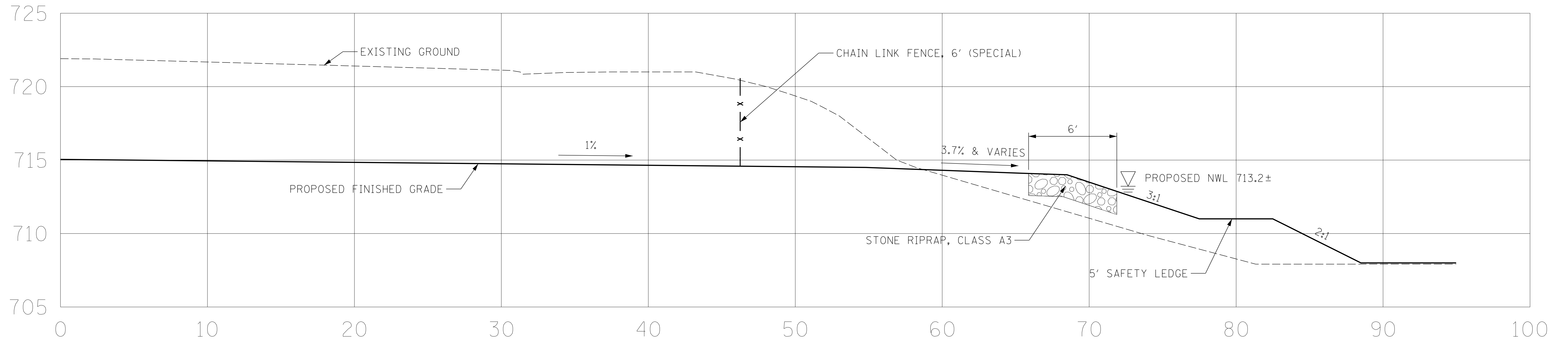
CHRISTOPHER B. BURKE ENGINEERING, LTD.
 9575 W. Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0500

CLIENT:
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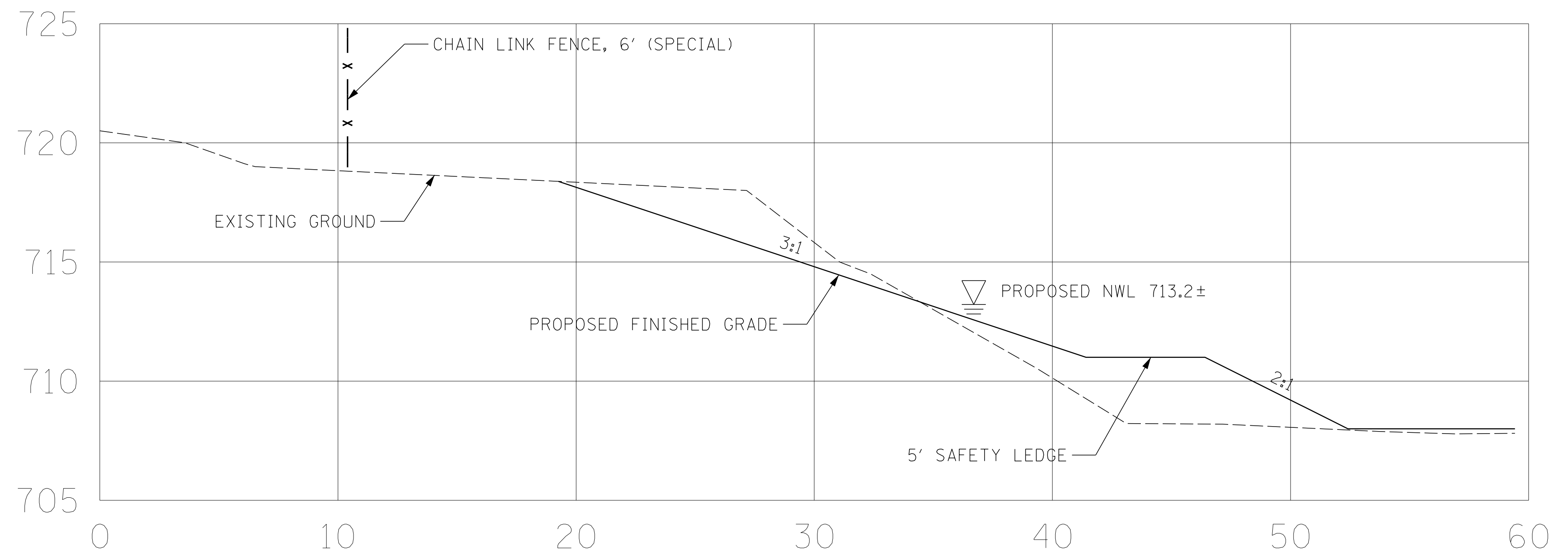
NO.	DATE	NATURE OF REVISION	CHKD.	MODEL:

TITLE: **GREENBRIER SUBDIVISION
 INFRASTRUCTURE IMPROVEMENTS
 BASIN AREA GRADING PLAN**

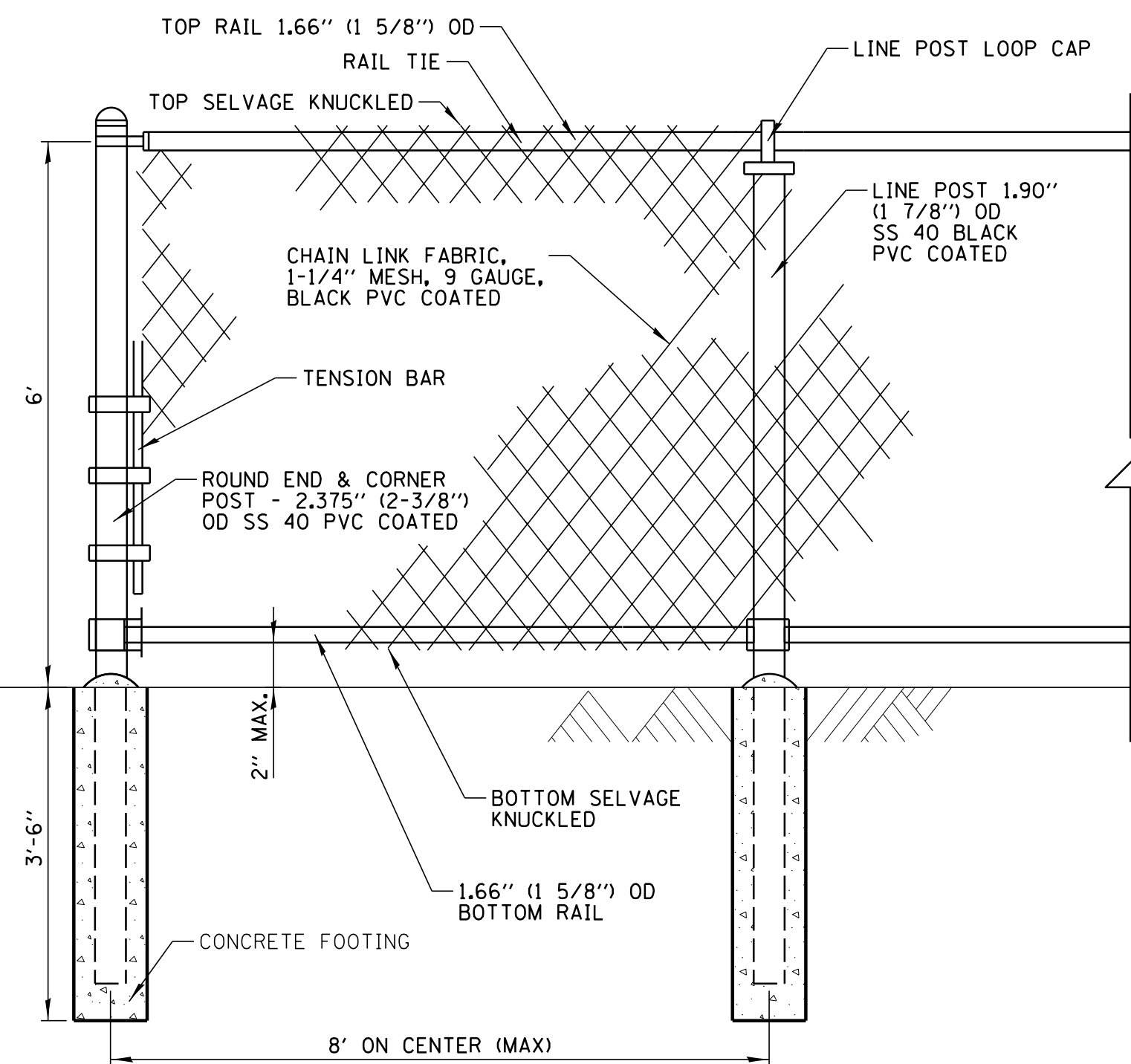
PROJ. NO. 190458
 DATE:
 SHEET 58 OF 119
 DRAWING NO.
58



SECTION A-A



SECTION B-B



CHAIN LINK FENCE (SPECIAL)

NOT TO SCALE

NOTES:

1. FOOTING WIDTH TO BE MIN. (4)X POST WIDTH
2. ALL FENCING SHALL BE BLACK PVC COATED AS NOTED IN THE SPECIFICATIONS
3. BOTTOM RAIL ON ALL FENCING SHALL BE A MAXIMUM OF 2" ABOVE FINISHED GRADE
4. PAID FOR AS CHAIN LINK FENCE, 6' (SPECIAL)

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NO.	DATE	NATURE OF REVISION	CHKD.	MODEL:
				Default

DSGN.	MBT	TITLE:	PROJ. NO. 190458
DWN.	NHL	GREENBRIER SUBDIVISION INFRASTRUCTURE IMPROVEMENTS	DATE:
CHKD.	SNS		SHEET 59 OF 119
SCALE:	1'	BASIN DETAILS	DRAWING NO.
PLOT DATE:	1/13/2021		59
CAD USER:	nhowellindgren		
FILE NAME	N:\ARLINGTONHEIGHTS\190458\CIVIL\GRA_190458_02.SHT		

