

CONSTRUCTION PLANS

FOR

180 EASY ST,

CAROL STREAM, IL 60188,

BLOCK 206, LOT 18

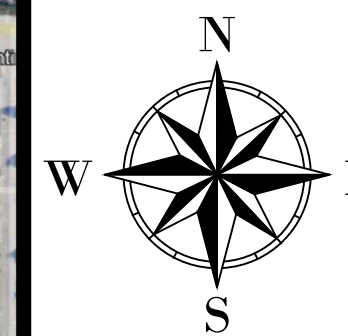
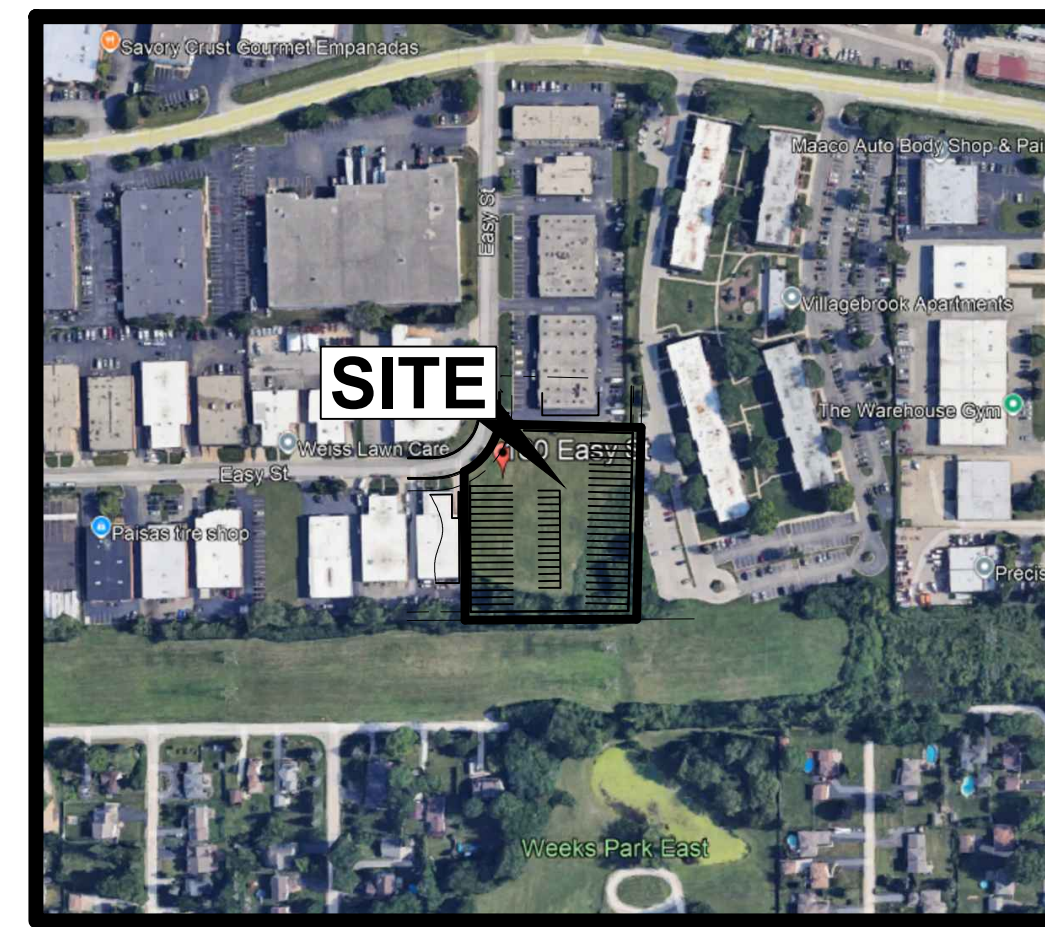
SITE DEVELOPMENT

CITY OF CAROL STREAM, IL

THIS SPACE RESERVED - BLDG INSPECTION

THIS SPACE RESERVED - ENGINEERING

SHEET INDEX	
C01	COVER
C02	PLAT
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C05	GRADING PLAN
C06	EXISTING DRAINAGE PLAN
C07	PROPOSED DRAINAGE PLAN
C08	FENCING & LIGHTING SITE PLAN



VICINITY MAP
ID PARCEL 0505206013
N.T.S.

LEGAL DESCRIPTION:

GARY ST CHARLES, BUSINESS PARK Lot: Blk., ALL Lot: 018 Blk:

BENCHMARKS
 DUMPA 2 - DESCRIBED BY SMITH ENG CONS INC 2000 (R/W)
 STATION IS LOCATED WITHIN THE VILLAGE OF CAROL STREAM, 1.8 MI SOUTHWEST OF GLENDALE HEIGHTS IN SECTION 4, T39N R10E. TO REACH FROM THE JUNCTION OF IL RT 64 AND I. RT 53 PROCEED WEST ON IL RT 64 FOR APPROXIMATELY 3.8 MI TO THE STATION LOCATED 24.6 FT SOUTH OF BACK-OF CURB OF IL RT 64
 EASTBOUND:
 NORTHING: 1,906,965.48
 EASTING: 1,047,735.55
 ELEVATION: 794'
 DK321 - DESCRIBED BY PATRICK ENGINEERING INCORPORATED 2006
 THE STATION IS IN CAROL STREAM, IL. TO REACH THE STATION FROM THE INTERSECTION OF SR 64 (NORTH AVENUE) AND SCHMALE ROAD, GO SOUTH ON SCHMALE ROAD FOR APPROXIMATELY 0.3 MI (0.3 KM) TO THE STATION ON THE RIGHT. THE STATION IS LOCATED ALONG THE WEST SIDE OF PRESIDENT STREET, NORTH OF THE T INTERSECTION WITH SAINT CHARLES ROAD.
 NORTHING: 1,905,015.88
 EASTING: 1,050,030.70
 ELEVATION: 766.46'

REVISIONS			
REV NO.	DATE	DESCRIPTION	BY

NOVA DEVELOPMENTS

PLAT NO.	BLDG PERMIT NO.	DEV ENGINEERING TRACKING NOS.
414222		

COVER

SITE DEVELOPMENT ON EASY STREET
180 EASY ST, CAROL STREAM IL 60188

DEVELOPMENT SERVICES

CAROL STREAM, DUPAGE COUNTY, IL

REVIEW BY:	DRAWN BY:	DATE	FILE	NUMBER	SHEET
NVDEVS	NVDEVS	September 6, 2024			C01

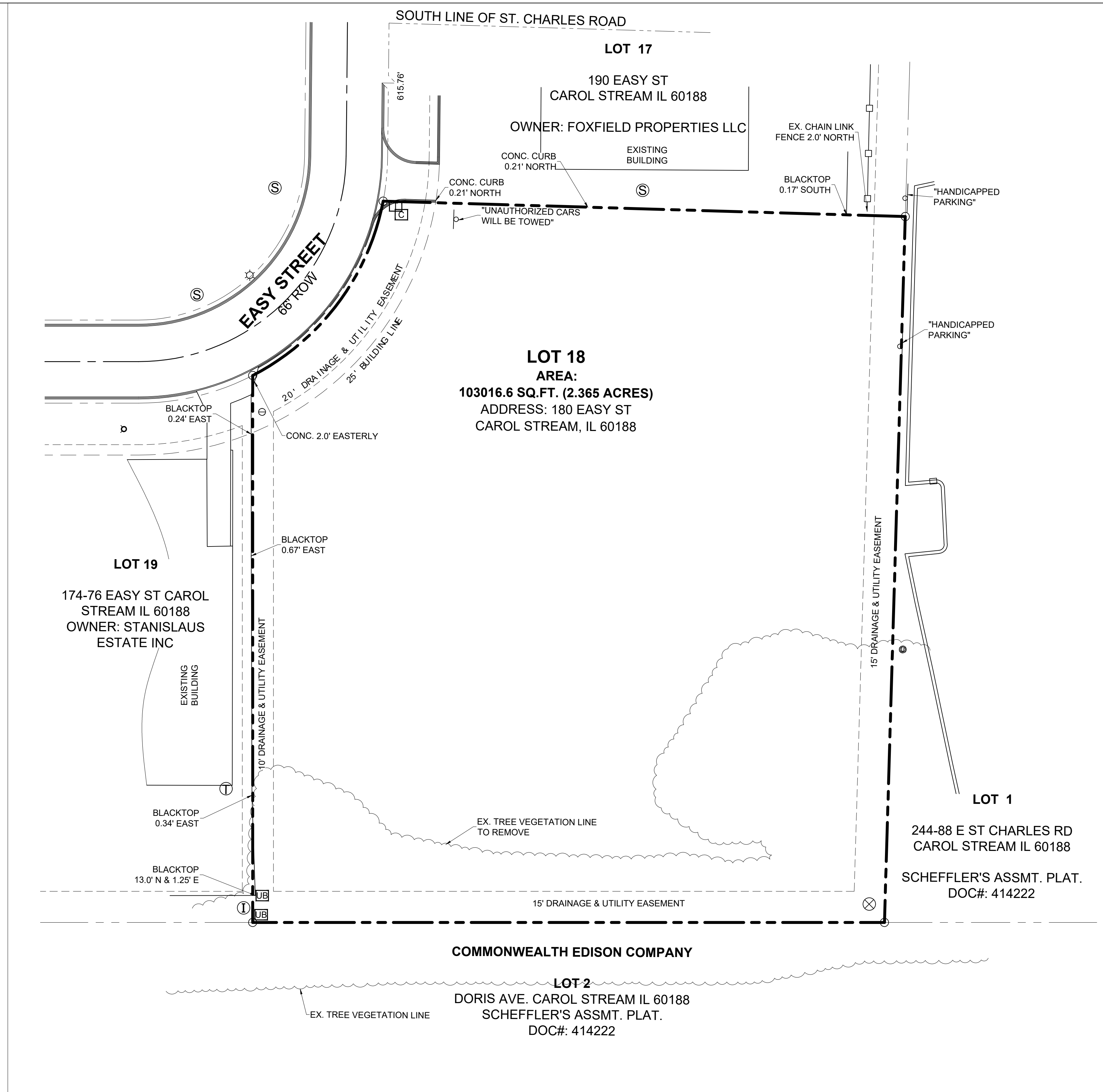
CONTRACT INFORMATION	
CONTRACT NO.	DATE
CONTRACTOR	
CONTRACT NO. (IF APPLICABLE)	DATE
CONTRACTOR	
CONTRACT NO. (IF APPLICABLE)	DATE
CONTRACTOR	

DEVELOPER:
NOVA DEVELOPMENTS

ENGINEER:

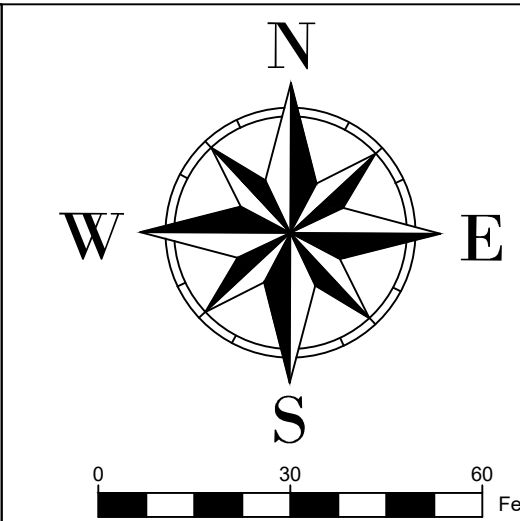
OWNER:
CHARLY LONAPPAN PROP LLC
26W230 GLEN EAGLES DR

SITE DEVELOPMENT ON EASY STREET - 180 EASY ST, CAROL STREAM, IL 60188



1. EXISTING SITE PLAN

SCALE: 1" = 30'



THIS SPACE RESERVED - BLDG INSPECTION

THIS SPACE RESERVED - ENGINEERING

BENCHMARKS

DUP44 2 - DESCRIBED BY SMITH ENG CONS INC 2000 (R/J/W)
 STATION IS LOCATED WITHIN THE VILLAGE OF CAROL STREAM, 1.8 MI. SOUTHWEST OF GLENDALE HEIGHTS IN SECTION 4, T39N R10E. TO REACH FROM THE JUNCTION OF IL RT 64 AND IL RT 53 PROCEED WEST ON IL RT 64 FOR APPROXIMATELY 3.6 MI. TO THE STATION LOCATED 24.6 FT SOUTH OF BACK OF CURB OF IL RT 64
 EASTING: 1,906,955.48
 NORTHING: 1,047,735.55
 ELEVATION: 794'

DK3221 - DESCRIBED BY PATRICK ENGINEERING INCORPORATED 2006
 THE STATION IS IN CAROL STREAM, IL. TO REACH THE STATION FROM THE INTERSECTION OF SR 64 (NORTH AVENUE) AND SCHMALE ROAD, GO SOUTH ON SCHMALE ROAD FOR APPROXIMATELY 0.3 MI. (0.5 KM) TO THE STATION ON THE RIGHT. THE STATION IS LOCATED ALONG THE WEST SIDE OF PRESIDENT STREET, NORTH OF THE T INTERSECTION WITH SAINT CHARLES ROAD.
 NORTHING: 1,905,915.88
 EASTING: 1,050,030.70
 ELEVATION: 766.40'

CONTRACTOR SHALL VERIFY ELEVATION AND BENCHMARKS WITH SURVEYOR PRIOR TO CONSTRUCTION.

LEGEND

---	PROPERTY LINE
---	CENTERLINE STREETS
---	EXISTING STREETS
---	SETBACK LINES
---	EXISTING FENCE
---o---	OVERHEAD POWER LINE
○	LIGHT POLE
⊕	INLET
⊙	SANITARY SEWER MANHOLE
⊙	GAS MANHOLE
UB	UTILITY BOX
T	TELEPHONE RISER
⊗	WATER VALVE VAULT

ABBREVIATIONS

PL	PROPERTY LINE
CL	CENTERLINE STREETS
EX.	EXISTING
PROP.	PROPOSED
RET.	RETAINING
SAN. SEW.	SANITARY SEWER
N.T.S.	NOT TO SCALE
R.O.W.	RIGHT OF WAY

CONTRACT INFORMATION

CONTRACT NO.	_____	DATE	_____
CONTRACTOR	_____		
CONTRACT NO. (IF APPLICABLE)	_____	DATE	_____
CONTRACTOR	_____		
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CONTRACTOR	_____		

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REV NO.	DATE	DESCRIPTION	BY

NOVA DEVELOPMENTS

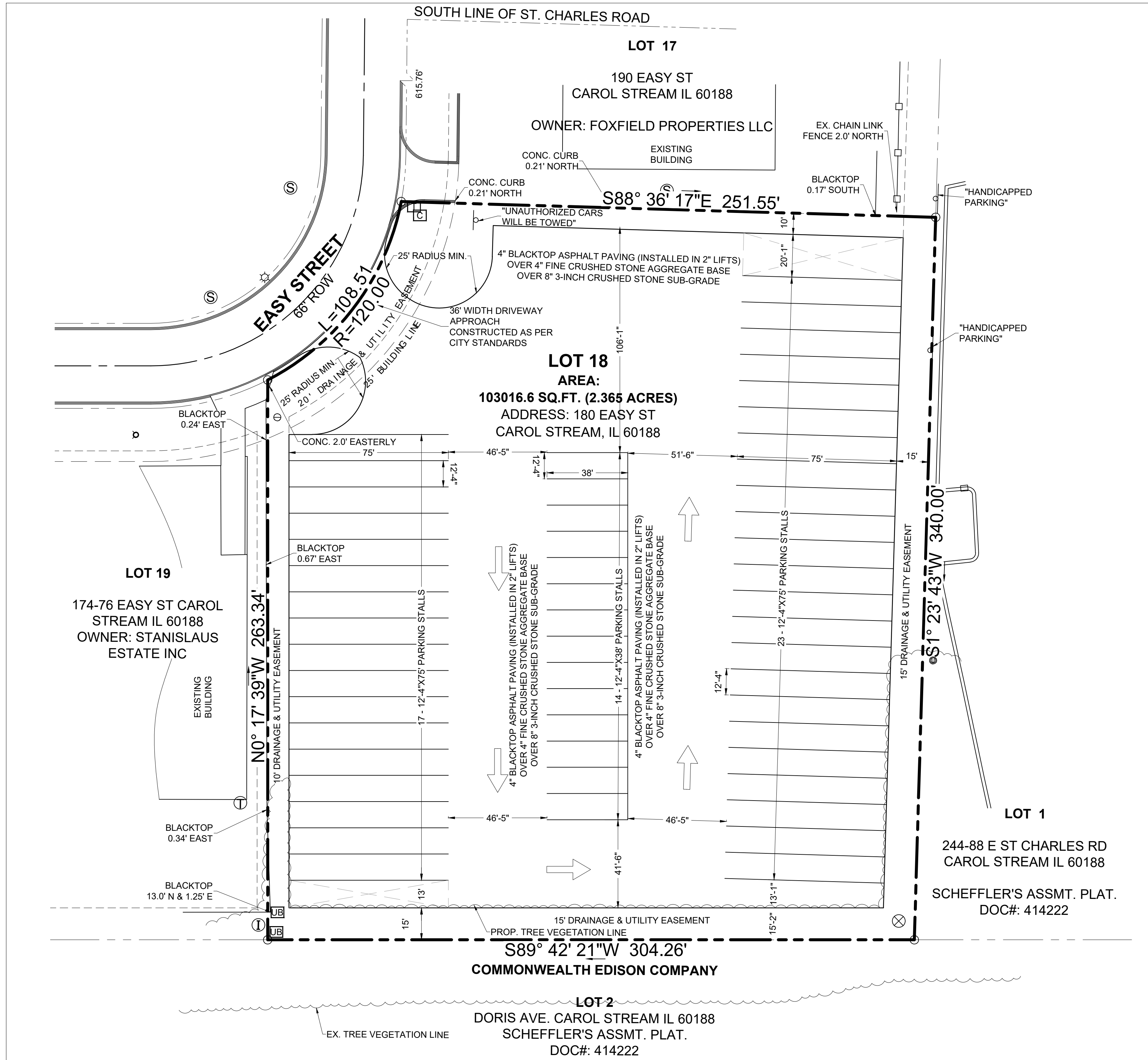
PLAT NO.	BLDG PERMIT NO.	DEV ENGINEERING TRACKING NOS.
414222		

EXISTING SITE SURVEY

SITE DEVELOPMENT ON EASY STREET
180 EASY ST, CAROL STREAM IL 60188

DEVELOPMENT SERVICES
CAROL STREAM, DUPAGE COUNTY, IL

REVIEW BY:	DRAWN BY:	DATE	FILE	NUMBER	SHEET
NVDEVS	NVDEVS	September 6, 2024			C03



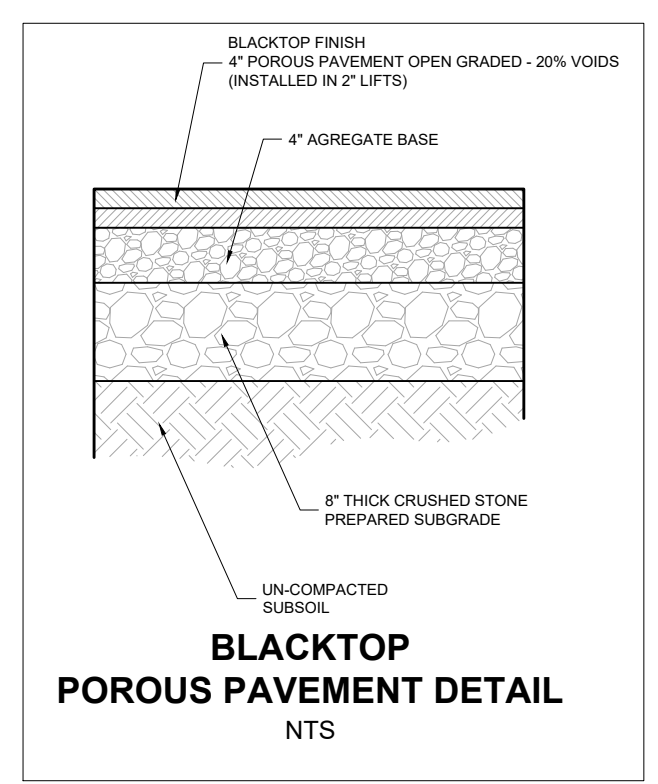
NOTE:
 - ALL PAVEMENT IN THE CITY R.O.W. SHALL BE PER CITY STANDARDS AND DETAILS
 - ALL PAVEMENT (SIDEWALKS) IN THE CITY R.O.W. SHALL BE PER CITY STANDARDS AND DETAILS

CITY INFRASTRUCTURE NOTES:
 1. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION FOR CAROL STREAM, LATEST EDITION.
 2. DURING THE CONSTRUCTION OF THESE IMPROVEMENTS, ANY INTERPRETATION OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTIONS FOR CAROL STREAM, AND ANY MATTER WHICH REQUIRES THE APPROVAL OF THE OWNER, MUST BE APPROVED BY THE DIRECTOR OF PUBLIC WORKS AND TRANSPORTATION OR THEIR DESIGNEE BEFORE ANY CONSTRUCTION INVOLVING THAT DECISION COMMENCES. ASSUMPTIONS ABOUT WHAT THESE DECISIONS MIGHT BE WHICH ARE MADE DURING THE BIDDING PHASE WILL HAVE NO BEARING ON THE DECISION.
 3. ALL CONCRETE FOR PAVEMENT SHALL BE 4000 PSI FOR MACHINE FINISH AND 4500 PSI IF IT IS NECESSARY FOR HAND FINISH.

NOTE:
 STANDARD SUBGRADE COMPACTION IS 98% (95% FOR SIDEWALKS) STANDARD PROCTOR DENSITY AT MINUS 2% TO PLUS 4% OF OPTIMUM MOISTURE TO THE DEPTH SPECIFIED. ALTERNATE ACCEPTABLE SUBSTITUTIONS FOR SUBGRADE STABILIZATION WHEN APPROVED AS FOLLOWS:
 6" OR 8" LIME STABILIZATION OR 6" CEMENT STABILIZATION (10%), IN LIEU OF LIME STABILIZATION, AN ADDITIONAL 2 INCHES MAY BE ADDED TO THE TOTAL THICKNESS OF THE CONCRETE PAVEMENT FOR THE DRIVEWAY FOR THE CITY R.O.W. (WITH NO. 4 BARS IF TOTAL THICKNESS IS 9 INCHES OR MORE). DRIVE APPROACH PAVEMENT DEPTH SHOULD MATCH ON-SITE PAVEMENT DEPTH IF ON-SITE PAVEMENT IS THICKER THAN THE MINIMUM THICKNESS FOR APPROACHES.

GENERAL NOTES:
 1. ALL MATERIALS AND CONSTRUCTION WITHIN STREET RIGHT-OF-WAY SHALL CONFORM TO THE CITY/COUNTY STANDARD CONSTRUCTION DETAILS AND SPECIFICATIONS.
 2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL PUBLIC UTILITIES IN THE CONSTRUCTION OF THIS PROJECT. ALL MANHOLES, CLEANOUTS, VALVE BOXES, FIRE HYDRANTS, ETC. MUST BE ADJUSTED TO PROPER LINE AND GRADE BY THE CONTRACTOR PRIOR TO AND AFTER THE PLACING OF PERMANENT PAVING. UTILITIES MUST BE MAINTAINED TO PROPER LINE AND GRADE DURING CONSTRUCTION OF THIS PROJECT.
 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL APPROPRIATE UTILITY COMPANIES FOR THE LOCATION OF ALL UTILITIES WITHIN THE CONSTRUCTION AREA(S).
 4. THE PAVING CONTRACTOR SHALL NOT PLACE PERMANENT PAVEMENT UNTIL ALL SLEEVING FOR IRRIGATION, ELECTRIC GAS, TELEPHONE, CABLE TV, SITE IRRIGATION, ETC. HAS BEEN INSTALLED. IT SHALL BE THE PAVING CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL SLEEVING IS IN PLACE PRIOR TO PLACING OF PERMANENT PAVING.
 5. ALL PAVING AND EARTHWORK OPERATIONS SHALL CONFORM TO THE RECOMMENDATIONS IN THE GEOTECHNICAL INVESTIGATION REPORT OR THE CITY OF DALLAS PAVING DESIGN MANUAL.
 6. ALL DIMENSIONS ARE FROM BACK OF CURB, EDGE OF PAVEMENT, OR FACE OF BUILDING UNLESS OTHERWISE NOTED.
 7. ALL SIDEWALKS SHALL MAINTAIN A 2% MAXIMUM CROSS SLOPE AND 5% MAXIMUM IN THE DIRECTION OF PEDESTRIAN TRAVEL.
 8. ALL CURB RADIUS ARE 15' UNLESS OTHERWISE SPECIFIED (EXCEPT FOR AT END OF PARKING SPACES AND FLUMES WHERE THE RADIUS IS 0).
 9. PAVEMENT DIRECTLY AROUND THE BUILDING (SIDEWALK, LANDSCAPE FEATURES, ETC.) SHALL BE PER THE DIRECTION OF THE OWNER/ARCHITECT.
 10. NO WORK SHALL BE PERFORMED ON ADJACENT PROPERTIES WITHOUT PROPERTY OWNER'S WRITTEN PERMISSION.
 11. THE SAWCUT LINES ARE FOR GENERAL REPRESENTATION ONLY AND MAY VARY DEPENDING ON EXISTING FIELD CONDITIONS OF PAVEMENT JOINTS. CONTRACTOR SHALL FOLLOW THE CITY'S PAVEMENT MANUAL/GUIDE FOR CORRECT SAWCUTTING LOCATIONS AND PROCEDURES.

DRIVE APPROACH NOTES:
 1. 1" REDWOOD EXPANSION JOINTS ARE REQUIRED AT ALL PROPERTY LINES.
 2. DOWEL PROPOSED DRIVE APPROACH INTO EXISTING PAVEMENT WITH 24" LONG, #4 BARS, AT 12" ON CENTER, EPOXIED IN.
 3. FOR THE EXPANSION JOINT AT THE PROPERTY LINE, 24" LONG, #8(1") SMOOTH DOWEL IS REQUIRED FOR PAVING THICKNESS GREATER THAN 6". ALL DOWELS REQUIRED EVERY 12" ON CENTER AND MUST BE GREASED AND CAPPED.
 4. DRIVE APPROACHES REQUIRE A SAW JOINT AT THE CENTERLINE.



LEGEND

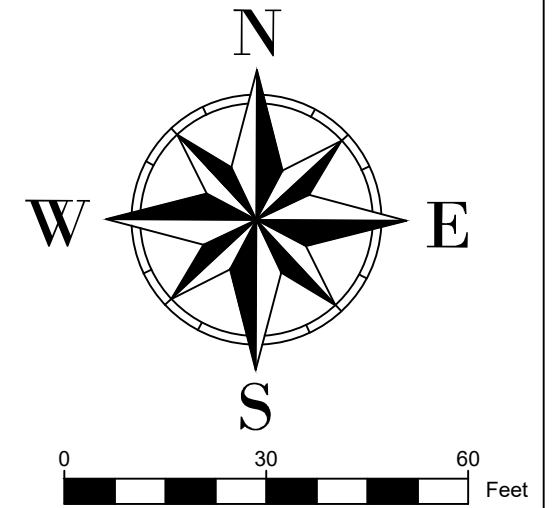
---	PROPERTY LINE
---	CENTERLINE STREETS
---	EXISTING STREETS
---	SETBACK LINES
---	EXISTING FENCE
---	OVERHEAD POWER LINE
---	LIGHT POLE
---	INLET
---	SANITARY SEWER MANHOLE
---	GAS MANHOLE
---	UTILITY BOX
---	TELEPHONE RISER
---	WATER VALVE VAULT

ABBREVIATIONS

PL	PROPERTY LINE
CL	CENTERLINE STREETS
EX	EXISTING
PROP.	PROPOSED
RET.	RETAINING
SAN. SEW.	SANITARY SEWER
N.T.S.	NOT TO SCALE
R.O.W.	RIGHT OF WAY

CONTRACT INFORMATION

CONTRACT NO.	_____	DATE	_____
CONTRACTOR	_____		
CONTRACT NO. (IF APPLICABLE)	_____	DATE	_____
CONTRACTOR	_____		
CONTRACT NO. (IF APPLICABLE)	_____	DATE	_____
CONTRACTOR	_____		



THIS SPACE RESERVED - BLDG INSPECTION

THIS SPACE RESERVED - ENGINEERING

BENCHMARKS
 BUP42-2 - DESCRIBED BY SMITH ENG CONS INC 2000 (RJW)
 STATION IS LOCATED WITHIN THE VILLAGE OF CAROL STREAM, 1.8 MI SOUTHWEST OF GLENDALE HEIGHTS IN SECTION 4, T35N R10E. TO REACH FROM THE JUNCTION OF IL RT 64 AND IL RT 53 PROCEED WEST ON IL RT 64 FOR APPROXIMATELY 3.6 MI TO THE STATION LOCATED 24.6 FT SOUTH OF BACK OF CURB OF IL RT 64
 EASTING: 1,906,955.48
 NORTHING: 1,447,735.55
 ELEVATION: 794'
 DK221 - DESCRIBED BY PATRICK ENGINEERING INCORPORATED 2006
 THE STATION IS IN CAROL STREAM, IL TO REACH THE STATION FROM THE INTERSECTION OF SR 64 (NORTH AVENUE) AND SCHMALE ROAD, GO SOUTH ON SCHMALE ROAD FOR APPROXIMATELY 0.3 MI (0.5 KM) TO THE STATION ON THE RIGHT. THE STATION IS LOCATED ALONG THE WEST SIDE OF PRESIDENT STREET, NORTH OF THE T INTERSECTION WITH SAINT CHARLES ROAD.
 NORTHING: 1,905,915.68
 EASTING: 1,050,030.70
 ELEVATION: 766.46'
 CONTRACTOR SHALL VERIFY ELEVATION AND BENCHMARKS WITH SURVEYOR PRIOR TO CONSTRUCTION.

1. DIMENSION CONTROL & PARKING LAYOUT PLAN

SCALE: 1" = 30'

DEMOLITION AND SITE PREPARATION NOTES:
 1. CONTRACTOR SHALL NOTIFY AFFECTED UTILITY COMPANIES BEFORE STARTING WORK AND COMPLY WITH THEIR REQUIREMENTS.
 2. OWNER/DESIGN TEAM ASSUMES NO RESPONSIBILITY FOR ACTUAL CONDITIONS OF AREAS TO BE DEMOLISHED. CONTACT ARCHITECT/ENGINEER SHOULD CONFLICTS ARISE.
 3. PERFORM WORK IN MANNER TO ELIMINATE HAZARDS TO PERSONS OR PROPERTY AND AVOID INTERFERENCE WITH ADJACENT AREAS, UTILITIES, AND STRUCTURES.
 4. PROVIDE AND MAINTAIN TEMPORARY BARRICADES, FENCES, WARNING SIGNS, GUARDRAILS, WARNING LIGHTS AS REQUIRED PER O.S.H.A., CITY, AND ALL OTHER APPLICABLE STANDARDS.
 5. PROTECT EXISTING STRUCTURES, LANDSCAPING MATERIALS, AND APPURTENANCES WHICH ARE NOT BEING DEMOLISHED AND REPAIR ANY DAMAGE TO PREVIOUS CONDITIONS OR BETTER.
 6. CONTRACTOR TO BE RESPONSIBLE FOR ALL REQUIRED PERMITS.

7. CEASE DEMOLITION OPERATIONS IMMEDIATELY IF ADJACENT STRUCTURES OR UTILITIES APPEAR TO BE IN DANGER. CONDUCT SAFETY OPERATIONS AS NECESSARY. DO NOT RESUME DEMOLITION OPERATIONS UNTIL DIRECTED TO DO SO BY THE CITY AND/OR OWNER.
 8. SURFACES ARE TO BE BROUGHT TO PLANNED ELEVATION AS SOON AS REASONABLE PER DESIGN PLANS. ALWAYS PROVIDE POSITIVE DRAINAGE.
 9. ALL MATERIALS REMOVED SHALL BE DISPOSED OF OFFSITE IN A LEGAL MANNER.
 10. CONTRACTOR SHALL PROTECT AND BRACE (IF NEEDED) ALL EXISTING AND ANY PROPOSED POWER POLES DURING DEMOLITION & CONSTRUCTION OPERATIONS.
 11. THE CONTRACTOR (INCLUDING SUB CONTRACTORS) WILL BE RESPONSIBLE FOR COORDINATING WITH ALL OF THE APPROPRIATE UTILITY COMPANIES FOR THE LOCATION OF ALL UTILITIES WITHIN THE CONSTRUCTION AREA.
 12. CONTRACTOR IS RESPONSIBLE FOR ANY REQUIRED TRAFFIC CONTROL PLAN(S).
 13. CONTRACTOR SHALL INSTALL, ADJUST AND REMOVE ANY SECURITY/CONSTRUCTION FENCING PER OWNER'S REPRESENTATIVE'S DIRECTION.
 14. THE SAWCUT LINES ARE FOR REFERENCE ONLY. CONTRACTOR SHALL FOLLOW THE CITY'S PAVEMENT MANUAL/GUIDE FOR CORRECT SAW CUTTING LOCATIONS AND PROCEDURES.
 15. ALL SAWCUT LINES ARE SHOWN FOR GENERAL REPRESENTATION ONLY AND MAY VARY DEPENDING ON EXISTING FIELD CONDITIONS OF PAVEMENT JOINTS. CONTRACTOR SHALL REFERENCE CITY OF DALLAS PAVEMENT CUT AND REPAIR STANDARDS MANUAL.

REVISIONS

REV NO.	DATE	DESCRIPTION	BY

NOVA DEVELOPMENTS

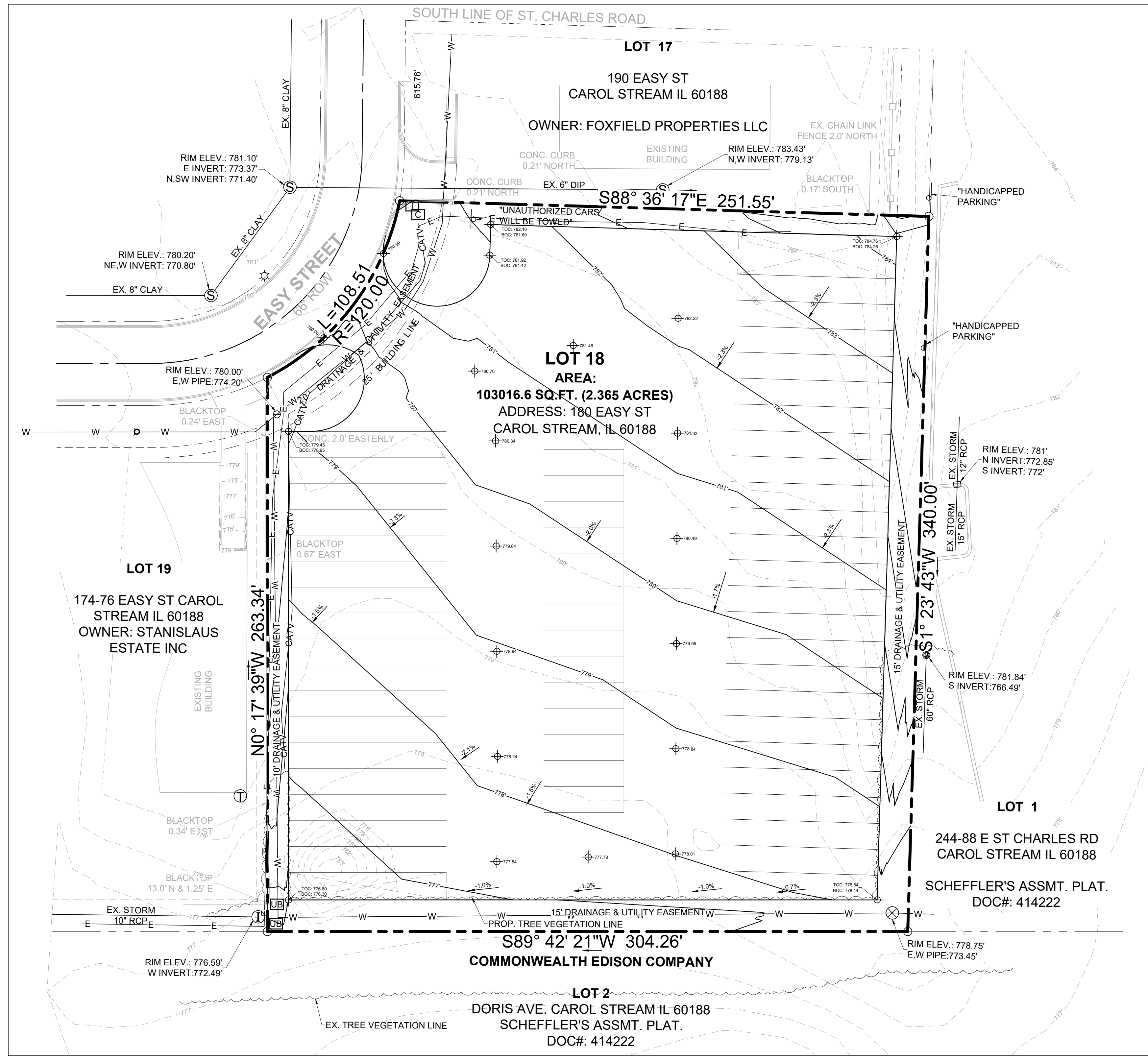
PLAT NO.	BLDG PERMIT NO.	DEV ENGINEERING TRACKING NOS.
414222		

DIMENSION CONTROL & SIGNAGE PLAN

SITE DEVELOPMENT ON EASY STREET
180 EASY ST, CAROL STREAM IL 60188

DEVELOPMENT SERVICES
CAROL STREAM, DUPAGE COUNTY, IL

REVIEW BY:	DRAWN BY:	DATE	FILE	NUMBER	SHEET
NVDEVS	NVDEVS	September 6, 2024			C04



1. GRADING PLAN PLAN
SCALE: 1" = 30'

GRADING VOLUMES:
EXCAVATION (CUT VOLUME): 1,769.24 Cu.Yd
FILLING (FILL VOLUME): 94.29 Cu.Yd.
NET TOTAL VOLUME: 1,674.95 Cu.Yd. (CUT)

GENERAL GRADING NOTES:

1. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THESE PLANS, CITY STANDARDS, SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL MAKE CERTAIN THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL RESPONSIBLE PARTIES OF THE PERMITTING AUTHORITIES.
3. BARRICADING, TRAFFIC CONTROL, AND PROJECT SIGNS SHALL CONFORM TO DEPARTMENT OF TRANSPORTATION RULES AND SPECIFICATIONS.
4. THE LOCATION OF ALL EXISTING UTILITIES SHOWN ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR UTILITIES PRIOR TO STARTING CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES IS TO BE REPAIRED AT CONTRACTOR'S EXPENSE.
5. CONTRACTOR SHALL VERIFY ALL EXISTING INVERTS AND RIM ELEVATIONS PRIOR TO CONSTRUCTION. IF CONFLICTS EXIST, THE CONTRACTOR IS TO CONTACT ENGINEER FOR REDESIGN.
6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND/OR ESTABLISH A BENCHMARK PRIOR TO CONSTRUCTION.
7. EROSION CONTROLS SHALL BE IN PLACE PRIOR TO THE DISTURBANCE OF ANY EXISTING SURFACE.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRENCH SAFETY REQUIREMENTS IN ACCORDANCE WITH CITY STANDARDS AND O.S.H.A. STANDARDS FOR ALL EXCAVATION.
9. DRAINAGE SHOULD BE MAINTAINED AWAY FROM THE FOUNDATIONS, BOTH DURING AND AFTER CONSTRUCTION.
10. ALL SIDEWALKS AND ACCESSIBLE ROUTE (INCLUDING HATCHED AREA ACROSS DRIVES) SHALL MAINTAIN A 2% MAXIMUM CROSS SLOPE AND A MAXIMUM 5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.
11. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDING AND PARKING AT ALL TIMES.
12. SITE GRADING SHALL BE PERFORMED IN A MANNER TO DIRECT WATER AS INDICATED.
13. NO WORK SHALL BE PERFORMED ON ADJACENT PROPERTIES WITHOUT PROPERTY OWNER'S WRITTEN PERMISSION.
14. ALL EARTHWORK OPERATIONS SHALL CONFORM TO THE CITY CODES AND STANDARDS FOR PAVING DESIGN.

NOTE:

STANDARD SUBGRADE COMPACTION IS 98% (95% FOR SIDEWALKS) STANDARD PROCTOR DENSITY AT MINUS 2% TO PLUS 4% OF OPTIMUM MOISTURE TO THE DEPTH SPECIFIED. ALTERNATE ACCEPTABLE SUBSTITUTIONS FOR SUBGRADE STABILIZATION WHEN APPROVED AS FOLLOWS:
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NOTE:

THE PROPOSED PROJECT AREA WILL DISTURB APPROXIMATELY 2.3 ACRES.

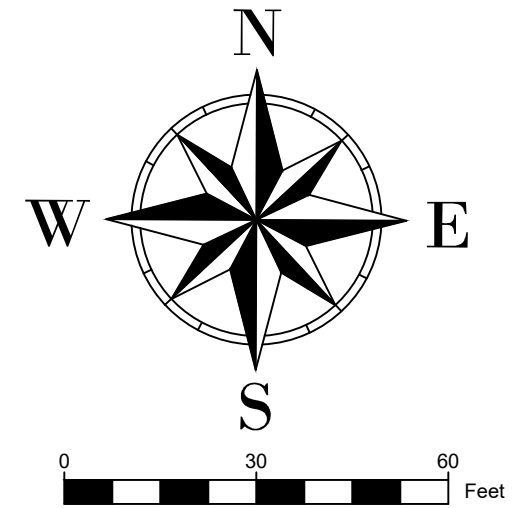
NOTE:

ALL PAVEMENT (SIDEWALK AND VEHICULAR) IN THE CITY R.O.W. SHALL BE PER CITY STANDARDS AND DETAILS.

LEGEND	
---	PROPERTY LINE
---	CENTERLINE STREETS
---	EXISTING STREETS
---	SETBACK LINES
---	PROPOSED CONTOUR LINES
---	EXISTING CONTOUR LINES
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ABBREVIATIONS	
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CONTRACT INFORMATION	
CONTRACT NO. _____	DATE _____
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CONTRACTOR _____	



THIS SPACE RESERVED - BLDG INSPECTION

THIS SPACE RESERVED - ENGINEERING

BENCHMARKS
BUP42 - DESCRIBED BY SMITH ENG CONS INC 2000 (RJW)
STATION IS LOCATED WITHIN THE VILLAGE OF CAROL STREAM, 1.8 MI. SOUTHWEST OF GLENDALE HEIGHTS IN SECTION 4, T35N R10E. TO REACH FROM THE JUNCTION OF IL RT 64 AND IL RT 53 PROCEED WEST ON IL RT 64 FOR APPROXIMATELY 3.6 MI TO THE STATION LOCATED 24.6 FT SOUTH OF BACK OF CURB OF IL RT 64
EASTING: 1,906,955.48
NORTHING: 1,477,735.55
ELEVATION: 794'
DK3221 - DESCRIBED BY PATRICK ENGINEERING INCORPORATED 2006
THE STATION IS IN CAROL STREAM, IL TO REACH THE STATION FROM THE INTERSECTION OF SR 64 (NORTH AVENUE) AND SCHMALE ROAD, GO SOUTH ON SCHMALE ROAD FOR APPROXIMATELY 0.3 MI (0.5 KM) TO THE STATION ON THE RIGHT. THE STATION IS LOCATED ALONG THE WEST SIDE OF PRESIDENT STREET, NORTH OF THE T INTERSECTION WITH SAINT CHARLES ROAD.
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ELEVATION: 766.48'
CONTRACTOR SHALL VERIFY ELEVATION AND BENCHMARKS WITH SURVEYOR PRIOR TO CONSTRUCTION.

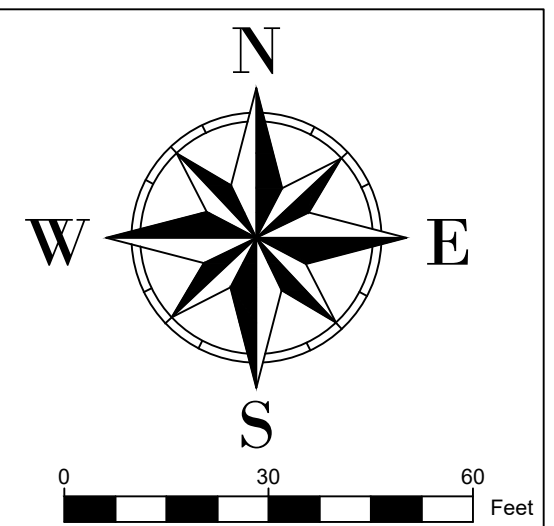
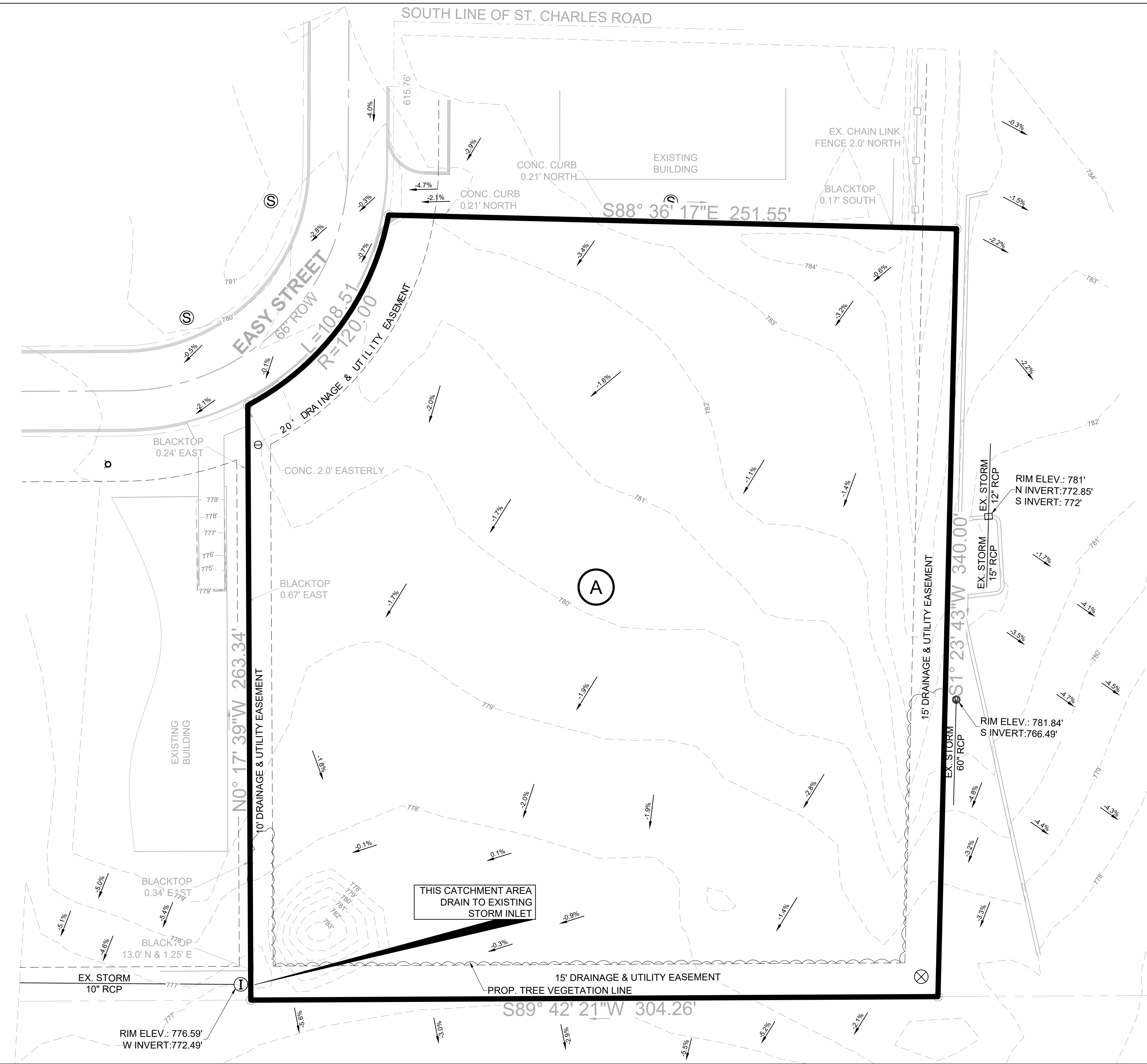
REVISIONS			
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SITE DEVELOPMENT ON EASY STREET			
180 EASY ST, CAROL STREAM IL 60188			
DEVELOPMENT SERVICES			
CAROL STREAM, DUPAGE COUNTY, IL			
REVIEW BY:	DRAWN BY:	DATE	FILE NUMBER SHEET
NVDEVS	NVDEVS	September 6, 2024	C05

NOAA's National Weather Service
Hydrometeorological Design Studies Center
Precipitation Frequency Data Server (PFDS)

21 One inch map

PFDS-based precipitation frequency estimates with 90% confidence intervals (in inches/hour)

Duration (hr)	1	2	3	4	6	8	10	12	15	18	24	30	36	48	60	72	96	120
100-yr	0.50	0.42	0.38	0.35	0.32	0.30	0.29	0.28	0.27	0.26	0.25	0.24	0.23	0.22	0.21	0.20	0.19	0.18
50-yr	0.35	0.29	0.26	0.24	0.22	0.21	0.20	0.19	0.18	0.17	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.09
25-yr	0.25	0.21	0.19	0.17	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03
10-yr	0.18	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.02	0.01	0.01



THIS SPACE RESERVED - BLDG INSPECTION

THIS SPACE RESERVED - ENGINEERING

1. EXISTING DRAINAGE PLAN

SCALE: 1" = 30'

EXISTING SITE CONDITIONS					
ID	AREA (ACRES)	C	1100 (IN-HRS)	Q (CFS)	COMMENTS
A	2.3650	0.30	6.3700	4.5200	THIS AREA DRAIN TO SOUTH-WEST TO EXISTING INLET
TOTALS	2.3650			4.5200	THIS AREA DRAIN TO SOUTH-WEST TO EXISTING INLET

THE EXISTING CONTOUR LINES FOR DRAINAGE AREA MAP WAS CREATED USING TOPOGRAPHIC SURVEY PROVIDED BY SPACECO INC. FILENAME 10307TOPO-01, DATE 08-10-2018. IDOT DRAINAGE DESIGN MANUAL & DUPAGE COUNTY COUNTYWIDE STORMWATER & FLOODPLAIN ORDINANCE WAS USED FOR THE DRAINAGE CALCULATIONS. RAINFALL DATA WAS TAKEN FROM NOAA ATLAS 14 PRECIPITATION DATA SERVER

TIME OF CONCENTRATION:

SHEET FLOW T_{cs}

MANNING'S ROUGHNESS COEFFICIENT: $n = 0.24$

FLOW LENGTH (FT): $L = 100$

2-YEAR 24-HOUR RAINFALL (in): $P_2 = 2.95$

SLOPE OF LAND SURFACE (FT/FT): $S_0 = 0.027$

$$T_{cs} = \frac{0.007 (n \cdot L)^{0.5}}{(P_2)^{0.5} (S_0)^{0.4}} = 0.22 \text{ Hrs}$$

SHALLOW CONCENTRATED FLOW T_{csc}

LENGTH OF SHALLOW CONCENTRATED FLOW (FT): $L_{csc} = 351$

SLOPE OF LAND SURFACE (FT/FT): $S = 0.027$

VELOCITY ON UNPAVED SURFACE (FT/S): $V_{csc} = 16.13 (S)^{0.5} = 2.65$

$$T_{csc} = \frac{L_{csc}}{3600 \cdot V_{csc}} = 0.037 \text{ Hrs}$$

TOTAL TIME OF CONCENTRATION: $T = T_{cs} + T_{csc} = 0.256 \text{ Hrs}$ $T \cdot 60 = 15.389 \text{ Min}$

TOTAL TIME OF CONCENTRATION:

$T = 15.389 \text{ MIN}$

USED: 15 MIN

DRAINAGE CRITERIA:

$Q = C \cdot Ca^m \cdot I^a$

$I_{100} = 6.37 \text{ IN/HR FOR 15MIN T.C.}$

$I_{100} = 0.31 \text{ IN/HR FOR 24-HRS T.C.}$

$C = 0.30 \text{ (UNDEVELOPED AREAS)}$

LEGEND	
	PROPERTY LINE
	CENTERLINE STREETS
	EXISTING STREETS
	SETBACK LINES
	EXISTING FENCE
	OVERHEAD POWER LINE
	PROPOSED CONTOUR LINES
	EXISTING CONTOUR LINES
	LIGHT POLE
	INLET
	SANITARY SEWER MANHOLE
	GAS MANHOLE
	UTILITY BOX
	TELEPHONE RISER
	WATER VALVE VAULT

ABBREVIATIONS	
PL	PROPERTY LINE
CL	CENTERLINE STREETS
EX.	EXISTING
PROP.	PROPOSED
RET.	RETAINING
SAN. SEW.	SANITARY SEWER
N.T.S.	NOT TO SCALE
R.O.W.	RIGHT OF WAY

CONTRACT INFORMATION

CONTRACT NO.	_____	DATE	_____
CONTRACTOR	_____		
CONTRACT NO. (IF APPLICABLE)	_____	DATE	_____
CONTRACTOR	_____		
CONTRACT NO. (IF APPLICABLE)	_____	DATE	_____
CONTRACTOR	_____		

REVISIONS			
REV NO.	DATE	DESCRIPTION	BY

NOVA DEVELOPMENTS		
PLAT NO.	BLDG PERMIT NO.	DEV ENGINEERING TRACKING NOS.
414222		

EXISTING DRAINAGE PLAN

SITE DEVELOPMENT ON EASY STREET

180 EASY ST, CAROL STREAM IL 60188

DEVELOPMENT SERVICES					
CAROL STREAM, DUPAGE COUNTY, IL					
REVIEW BY:	DRAWN BY:	DATE	FILE	NUMBER	SHEET
NVDEVS	NVDEVS	September 6, 2024			C06

BENCHMARKS

DUP42-2 - DESCRIBED BY SMITH ENG CONS INC 2000 (RJV)
STATION IS LOCATED WITHIN THE VILLAGE OF CAROL STREAM, 1.8 MI. SOUTHWEST OF GLENDALE HEIGHTS IN SECTION 4, T39N R18E. TO REACH FROM THE JUNCTION OF IL RT 64 AND IL RT 53 PROCEED WEST ON IL RT 64 FOR APPROXIMATELY 3.6 MI TO THE STATION LOCATED 24.6 FT SOUTH OF BACK OF CURB OF IL RT 64

EASTING: 1,906,955.48
NORTHING: 1,047,735.55
ELEVATION: 794'

DK3221 - DESCRIBED BY PATRICK ENGINEERING INCORPORATED 2006
THE STATION IS IN CAROL STREAM, IL TO REACH THE STATION FROM THE INTERSECTION OF SR 64 (NORTH AVENUE) AND SCHMALE ROAD, GO SOUTH ON SCHMALE ROAD FOR APPROXIMATELY 0.3 MI (0.5 KM) TO THE STATION ON THE RIGHT. THE STATION IS LOCATED ALONG THE WEST SIDE OF PRESIDENT STREET, NORTH OF THE T INTERSECTION WITH SAINT CHARLES ROAD.

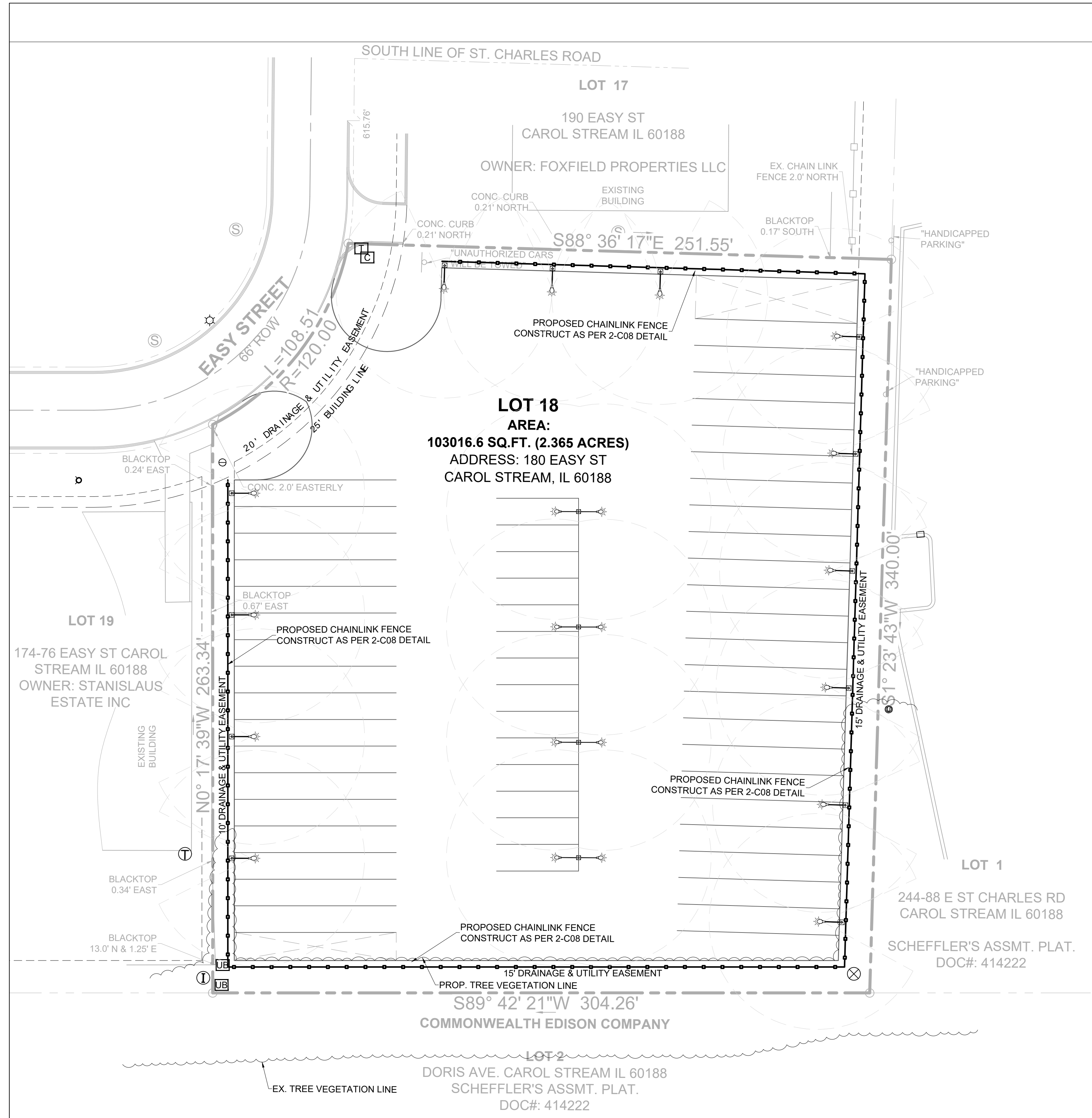
NORTHING: 1,905,915.88
EASTING: 1,050,030.70
ELEVATION: 766.40'

CONTRACTOR SHALL VERIFY ELEVATION AND BENCHMARKS WITH SURVEYOR PRIOR TO CONSTRUCTION.

NOAA's National Weather Service
Hydrometeorological Design Studies Center
Precipitation Frequency Data Server (PFDS)

PFDS-based precipitation frequency estimates with 95% confidence intervals (in inches/hour)

Return Period (Years)	1	2	5	10	25	50	100
15 min	0.010	0.012	0.015	0.018	0.022	0.027	0.032
30 min	0.015	0.018	0.022	0.027	0.032	0.038	0.045
1 hour	0.020	0.025	0.030	0.035	0.042	0.050	0.058
2 hours	0.025	0.030	0.035	0.040	0.048	0.058	0.068
6 hours	0.030	0.035	0.040	0.045	0.055	0.065	0.075
12 hours	0.035	0.040	0.045	0.050	0.060	0.070	0.080
24 hours	0.040	0.045	0.050	0.055	0.065	0.075	0.085
48 hours	0.045	0.050	0.055	0.060	0.070	0.080	0.090
96 hours	0.050	0.055	0.060	0.065	0.075	0.085	0.095
180 hours	0.055	0.060	0.065	0.070	0.080	0.090	0.100
360 hours	0.060	0.065	0.070	0.075	0.085	0.095	0.105
720 hours	0.065	0.070	0.075	0.080	0.090	0.100	0.110
1440 hours	0.070	0.075	0.080	0.085	0.095	0.105	0.115
2880 hours	0.075	0.080	0.085	0.090	0.100	0.110	0.120
5760 hours	0.080	0.085	0.090	0.095	0.105	0.115	0.125
11520 hours	0.085	0.090	0.095	0.100	0.110	0.120	0.130
23040 hours	0.090	0.095	0.100	0.105	0.115	0.125	0.135
46080 hours	0.095	0.100	0.105	0.110	0.120	0.130	0.140
92160 hours	0.100	0.105	0.110	0.115	0.125	0.135	0.145
184320 hours	0.105	0.110	0.115	0.120	0.130	0.140	0.150
368640 hours	0.110	0.115	0.120	0.125	0.135	0.145	0.155
737280 hours	0.115	0.120	0.125	0.130	0.140	0.150	0.160
1474560 hours	0.120	0.125	0.130	0.135	0.145	0.155	0.165
2949120 hours	0.125	0.130	0.135	0.140	0.150	0.160	0.170
5898240 hours	0.130	0.135	0.140	0.145	0.155	0.165	0.175
11796480 hours	0.135	0.140	0.145	0.150	0.160	0.170	0.180
23592960 hours	0.140	0.145	0.150	0.155	0.165	0.175	0.185
47185920 hours	0.145	0.150	0.155	0.160	0.170	0.180	0.190
94371840 hours	0.150	0.155	0.160	0.165	0.175	0.185	0.195
188743680 hours	0.155	0.160	0.165	0.170	0.180	0.190	0.200
377487360 hours	0.160	0.165	0.170	0.175	0.185	0.195	0.205
754974720 hours	0.165	0.170	0.175	0.180	0.190	0.200	0.210
1509949440 hours	0.170	0.175	0.180	0.185	0.195	0.205	0.215
3019898880 hours	0.175	0.180	0.185	0.190	0.200	0.210	0.220
6039797760 hours	0.180	0.185	0.190	0.195	0.205	0.215	0.225
12079595520 hours	0.185	0.190	0.195	0.200	0.210	0.220	0.230
24159191040 hours	0.190	0.195	0.200	0.205	0.215	0.225	0.235
48318382080 hours	0.195	0.200	0.205	0.210	0.220	0.230	0.240
96636764160 hours	0.200	0.205	0.210	0.215	0.225	0.235	0.245
193273528320 hours	0.205	0.210	0.215	0.220	0.230	0.240	0.250
386547056640 hours	0.210	0.215	0.220	0.225	0.235	0.245	0.255
773094113280 hours	0.215	0.220	0.225	0.230	0.240	0.250	0.260
1546188226560 hours	0.220	0.225	0.230	0.235	0.245	0.255	0.265
3092376453120 hours	0.225	0.230	0.235	0.240	0.250	0.260	0.270
6184752906240 hours	0.230	0.235	0.240	0.245	0.255	0.265	0.275
12369505812480 hours	0.235	0.240	0.245	0.250	0.260	0.270	0.280
24739011624960 hours	0.240	0.245	0.250	0.255	0.265	0.275	0.285
49478023249920 hours	0.245	0.250	0.255	0.260	0.270	0.280	0.290
98956046499840 hours	0.250	0.255	0.260	0.265	0.275	0.285	0.295
197912092999680 hours	0.255	0.260	0.265	0.270	0.280	0.290	0.300
395824185999360 hours	0.260	0.265	0.270	0.275	0.285	0.295	0.305
791648371998720 hours	0.265	0.270	0.275	0.280	0.290	0.300	0.310
1583296743997440 hours	0.270	0.275	0.280	0.285	0.295	0.305	0.315
3166593487994880 hours	0.275	0.280	0.285	0.290	0.300	0.310	0.320
6333186975989760 hours	0.280	0.285	0.290	0.295	0.305	0.315	0.325
12666373951979520 hours	0.285	0.290	0.295	0.300	0.310	0.320	0.330
25332747903959040 hours	0.290	0.295	0.300	0.305	0.315	0.325	0.335
50665495807918080 hours	0.295	0.300	0.305	0.310	0.320	0.330	0.340
101330991615836160 hours	0.300	0.305	0.310	0.315	0.325	0.335	0.345
202661983231672320 hours	0.305	0.310	0.315	0.320	0.330	0.340	0.350
405323966463344640 hours	0.310	0.315	0.320	0.325	0.335	0.345	0.355
810647932926689280 hours	0.315	0.320	0.325	0.330	0.340	0.350	0.360
1621295865853378560 hours	0.320	0.325	0.330	0.335	0.345	0.355	0.365
3242591731706757120 hours	0.325	0.330	0.335	0.340	0.350	0.360	0.370
6485183463413514240 hours	0.330	0.335	0.340	0.345	0.355	0.365	0.375
12970366926827028480 hours	0.335	0.340	0.345	0.350	0.360	0.370	0.380
25940733853654056960 hours	0.340	0.345	0.350	0.355	0.365	0.375	0.385
51881467707308113920 hours	0.345	0.350	0.355	0.360	0.370	0.380	0.390
103762935414616227840 hours	0.350	0.355	0.360	0.365	0.375	0.385	0.395
207525870829232455680 hours	0.355	0.360	0.365	0.370	0.380	0.390	0.400
415051741658464911360 hours	0.360	0.365	0.370	0.375	0.385	0.395	0.405
830103483316929822720 hours	0.365	0.370	0.375	0.380	0.390	0.400	0.410
1660206966633859645440 hours	0.370	0.375	0.380	0.385	0.395	0.405	0.415
3320413933267719290880 hours	0.375	0.380	0.385	0.390	0.400	0.410	0.420
6640827866535438581760 hours	0.380	0.385	0.390	0.395	0.405	0.415	0.425
13281657733070877163520 hours	0.385	0.390	0.395	0.400	0.410	0.420	0.430
26563315466141754327040 hours	0.390	0.395	0.400	0.405	0.415	0.425	0.435
53126630932283508654080 hours	0.395	0.400	0.405	0.410	0.420	0.430	0.440
106253261864567017308160 hours	0.400	0.405	0.410	0.415	0.425	0.435	0.445
212506523729134034616320 hours	0.405	0.410	0.415	0.420	0.430	0.440	0.450
425013047458268069232640 hours	0.410	0.415	0.420	0.425	0.435	0.445	0.455
850026094916536138465280 hours	0.415	0.420	0.425	0.430	0.440	0.450	0.460
1700052189833072277310560 hours	0.420	0.425	0.430	0.435	0.445	0.455	0.465
3400104379666144554621120 hours	0.425	0.430	0.435	0.440	0.450	0.460	0.470
6800208759332289109242240 hours	0.430	0.435	0.440	0.445	0.455	0.465	0.475
13600417518664578218484480 hours	0.435	0.440	0.445	0.450	0.460	0.470	0.480
27200835037329156436968960 hours	0.440	0.445	0.450	0.455	0.465	0.475	0.485
54401670074658312873937920 hours	0.445	0.450	0.455	0.460	0.470	0.480	0.490
108803340149316625747875840 hours	0.450	0.455	0.460	0.465	0.475	0.485	0.495
217606680298633251495751680 hours	0.455	0.460	0.465	0.470	0.480	0.490	0.500
435213360597266502991503360 hours	0.460	0.465	0.470	0.475	0.485	0.495	0.505
870426721194533005983006720 hours	0.465	0.470	0.475	0.480	0.490	0.500	0.510
1740853442389066011966013440 hours	0.470	0.475	0.480	0.485	0.495	0.505	0.515
3481706884778132023932026880 hours	0.475	0.480	0.485	0.490	0.500	0.510	0.520
6963413769556264047864053760 hours	0.480	0.485	0.490	0.495	0.505	0.515	0.525
13926827539112528095728107320 hours	0.485	0.490	0.495	0.500	0.510	0.520	0.530
27853655078225056191456214640 hours	0.490	0.495	0.500	0.505	0.515	0.525	0.535
55707310156450112382912429280 hours	0.495	0.500	0.505	0.510	0.520	0.530	0.540
111414620312900224765824858560 hours	0.500	0.505	0.510	0.515	0.525	0.535	0.545
222829240625800449531649717120 hours	0.505	0.510	0.515	0.520	0.530	0.540	0.550
445658481251600899063299434240 hours	0.510	0.515	0.520	0.525	0.535	0.545	0.555
891316962503201798126598868480 hours	0.515	0.520	0.525	0.530	0.540	0.550	0.560
1782633925006403596253197736960 hours	0.520	0.525	0.530	0.535	0.545	0.555	0.565
3565267850012807192506395473920 hours	0.525	0.530	0.535	0.540	0.550	0.560	0.570
7130535700025614385012790947840 hours	0.530	0.535	0.540	0.545	0.555	0.565	0.575
14261071400051228770025581895680 hours	0.535	0.540	0.545	0.550	0.560	0.570	0.580
28522142800102457540051163791360 hours	0.540	0.545	0.550	0.555	0.565	0.575	0.585
57044285600204915080010327582720 hours	0.545	0.550	0.555	0.560	0.570	0.580	0.590
114088571200409830160020655165440 hours	0.550	0.555	0.560	0.565	0.575	0.585	0.595
228177142400819660320041310330880 hours	0.555	0.560	0.565	0.570	0.580	0.590	0.600
456354284801639320640082620661760 hours	0.560	0.565	0.570	0.575	0.585	0.595	0.605
912708569603278641280165241323520 hours	0.565	0.570	0.575	0.580	0.590	0.600	0.610
1825417139206557282560330482647040 hours	0.570	0.575	0.580	0.585	0.595	0.605	0.615



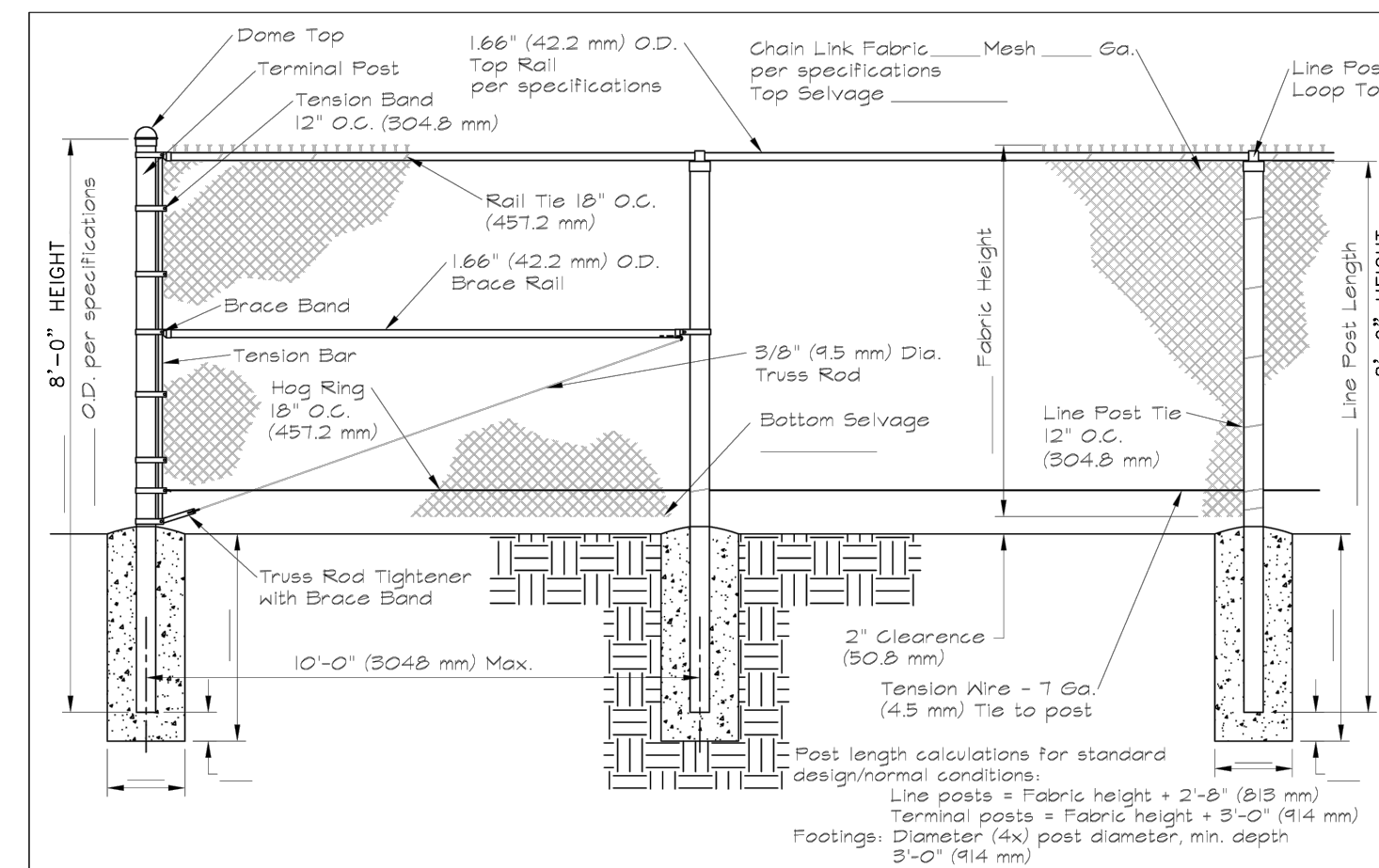
1. FENCING & LIGHTING SITE PLAN

SCALE: 1" = 30'

DEMOLITION AND SITE PREPARATION NOTES:

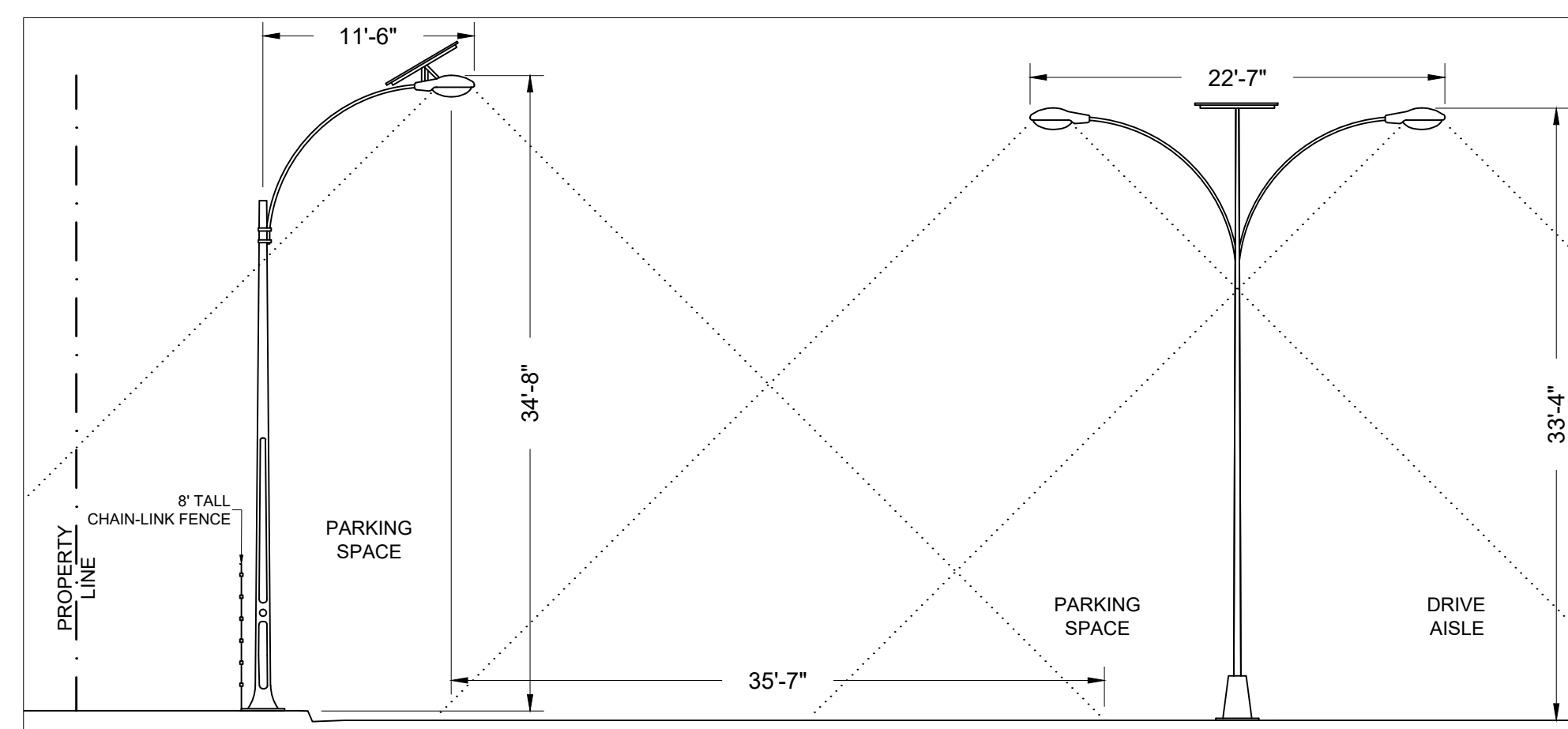
- CONTRACTOR SHALL NOTIFY AFFECTED UTILITY COMPANIES BEFORE STARTING WORK AND COMPLY WITH THEIR REQUIREMENTS.
- OWNER/DESIGN TEAM ASSUMES NO RESPONSIBILITY FOR ACTUAL CONDITIONS OF AREAS TO BE DEMOLISHED. CONTACT ARCHITECT/ENGINEER SHOULD CONFLICTS ARISE.
- PERFORM WORK IN MANNER TO ELIMINATE HAZARDS TO PERSONS OR PROPERTY AND AVOID INTERFERENCE WITH ADJACENT AREAS, UTILITIES, AND STRUCTURES.
- PROVIDE AND MAINTAIN TEMPORARY BARRICADES, FENCES, WARNING SIGNS, GUARDRAILS, WARNING LIGHTS AS REQUIRED PER O.S.H.A., CITY, AND ALL OTHER APPLICABLE STANDARDS.
- PROTECT EXISTING STRUCTURES, LANDSCAPING MATERIALS, AND APPURTENANCES WHICH ARE NOT BEING DEMOLISHED AND REPAIR ANY DAMAGE TO PREVIOUS CONDITIONS OR BETTER.
- CONTRACTOR TO BE RESPONSIBLE FOR ALL REQUIRED PERMITS.

- CEASE DEMOLITION OPERATIONS IMMEDIATELY IF ADJACENT STRUCTURES OR UTILITIES APPEAR TO BE IN DANGER. CONDUCT SAFETY OPERATIONS AS NECESSARY. DO NOT RESUME DEMOLITION OPERATIONS UNTIL DIRECTED TO DO SO BY THE CITY AND/OR OWNER.
- SURFACES ARE TO BE BROUGHT TO PLANNED ELEVATION AS SOON AS REASONABLE PER DESIGN PLANS. ALWAYS PROVIDE POSITIVE DRAINAGE.
- ALL MATERIALS REMOVED SHALL BE DISPOSED OF OFFSITE IN A LEGAL MANNER.
- CONTRACTOR SHALL PROTECT AND BRACE (IF NEEDED) ALL EXISTING AND ANY PROPOSED POWER POLES DURING DEMOLITION & CONSTRUCTION OPERATIONS.
- THE CONTRACTOR (INCLUDING SUB CONTRACTORS) WILL BE RESPONSIBLE FOR COORDINATING WITH ALL OF THE APPROPRIATE UTILITY COMPANIES FOR THE LOCATION OF ALL UTILITIES WITHIN THE CONSTRUCTION AREA.
- CONTRACTOR IS RESPONSIBLE FOR ANY REQUIRED TRAFFIC CONTROL PLAN(S).
- CONTRACTOR SHALL INSTALL, ADJUST AND REMOVE ANY SECURITY/CONSTRUCTION FENCING PER OWNER'S REPRESENTATIVE'S DIRECTION.
- THE SAWCUT LIES ARE FOR REFERENCE ONLY. CONTRACTOR SHALL FOLLOW THE CITY'S PAVEMENT MANUAL/GUIDE FOR CORRECT SAW CUTTING LOCATIONS AND PROCEDURES.
- ALL SAWCUT LINES ARE SHOWN FOR GENERAL REPRESENTATION ONLY AND MAY VARY DEPENDING ON EXISTING FIELD CONDITIONS OF PAVEMENT JOINTS. CONTRACTOR SHALL REFERENCE CITY OF DALLAS PAVEMENT CUT AND REPAIR STANDARDS MANUAL.



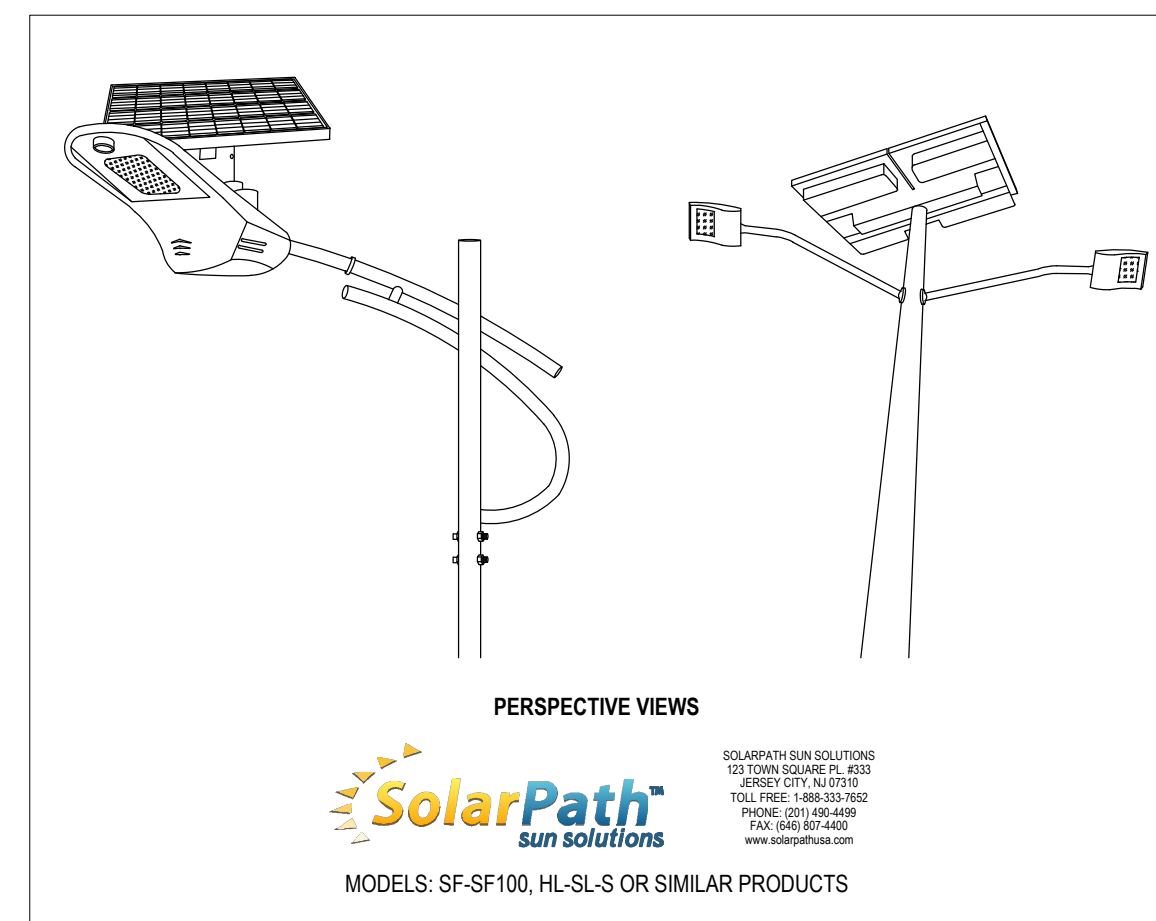
2. CHAIN-LINK FENCE DETAIL

SCALE: NTS



3. SOLAR LIGHT POLE TYP. DETAILS

SCALE: NTS



LEGEND	
---	PROPERTY LINE
---	CENTERLINE STREETS
---	EXISTING STREETS
---	SETBACK LINES
---	EXISTING FENCE
---	OVERHEAD POWER LINE
---	LIGHT POLE
---	INLET
---	SANITARY SEWER MANHOLE
---	GAS MANHOLE
---	UTILITY BOX
---	TELEPHONE RISER
---	WATER VALVE VAULT

ABBREVIATIONS	
PL	PROPERTY LINE
CL	CENTERLINE STREETS
EX.	EXISTING
PROP.	PROPOSED
RET.	RETAINING
SAN. SEW.	SANITARY SEWER
N.T.S.	NOT TO SCALE
R.O.W.	RIGHT OF WAY

CONTRACT INFORMATION	
CONTRACT NO.	DATE
CONTRACTOR	
CONTRACT NO. (IF APPLICABLE)	DATE
CONTRACTOR	
CONTRACT NO. (IF APPLICABLE)	DATE
CONTRACTOR	

THIS SPACE RESERVED - BLDG INSPECTION

THIS SPACE RESERVED - ENGINEERING

BENCHMARKS

BM#42 - DESCRIBED BY SMITH ENG CONS INC 2000 (RJV)
 STATION IS LOCATED WITHIN THE VILLAGE OF CAROL STREAM, 1.8 MI. SOUTHWEST OF GLENDALE HEIGHTS IN SECTION 4, T30N R10E. TO REACH FROM THE JUNCTION OF IL RT 64 AND IL RT 53 PROCEED WEST ON IL RT 64 FOR APPROXIMATELY 3.6 MI TO THE STATION LOCATED 24.6 FT SOUTH OF BACK OF CURB OF IL RT 64

EASTING: 1,906,955.48
 NORTHING: 1,647,735.55
 ELEVATION: 794'

DK321 - DESCRIBED BY PATRICK ENGINEERING INCORPORATED 2006
 THE STATION IS IN CAROL STREAM, IL TO REACH FROM THE INTERSECTION OF SR 64 (NORTH AVENUE) AND SCHMALE ROAD, GO SOUTH ON SCHMALE ROAD FOR APPROXIMATELY 0.3 MI (0.5 KM) TO THE STATION ON THE RIGHT. THE STATION IS LOCATED ALONG THE WEST SIDE OF PRESIDENT STREET, NORTH OF THE T INTERSECTION WITH SAINT CHARLES ROAD.

NORTHING: 1,905,915.68
 EASTING: 1,650,035.70
 ELEVATION: 766.46'

CONTRACTOR SHALL VERIFY ELEVATION AND BENCHMARKS WITH SURVEYOR PRIOR TO CONSTRUCTION.

REVISIONS			
REV NO.	DATE	DESCRIPTION	BY

NOVA DEVELOPMENTS		
PLAT NO.	BLDG PERMIT NO.	DEV ENGINEERING TRACKING NOS.
414222		

FENCING & LIGHTING SITE PLAN					
SITE DEVELOPMENT ON EASY STREET					
180 EASY ST, CAROL STREAM IL 60188					
DEVELOPMENT SERVICES					
CAROL STREAM, DUPAGE COUNTY, IL					
REVIEW BY:	DRAWN BY:	DATE	FILE	NUMBER	SHEET
NVDEVS	NVDEVS	September 6, 2024			C08