

127TH STREET

127TH STREET

EAGLE CREST DRIVE

1"=30'  
SCALE  
30 0 30 60  
FEET

EXISTING PROPERTY  
LINE (TYP)

TENNIS COURTS

EXISTING ROW  
LINE (TYP)

LEMONT  
PARK DISTRICT  
BUILDING

POOL AREA

BASKETBALL COURTS

SKATE PARK

SITE DESCRIPTION:

1. CONSTRUCTION ACTIVITIES INCLUDE EARTHWORK, GRADING, PAVING TO CONSTRUCT/RELOCATE DETENTION FACILITIES, PAVEMENT AREAS INCLUDING PARKING LOT, ASPHALT PATH, AND CONCRETE SIDEWALK, AND STORM SEWERS.
2. THE OVERALL SITE IS APPROXIMATELY 14.85 ACRES WITH 3.17 ACRES BEING DISTURBED.
3. THE ESTIMATED RUNOFF COEFFICIENT OF THE SITE AFTER CONSTRUCTION ACTIVITIES IS 0.61.
4. THE STORMWATER RUNOFF FLOWS TO THE NORTH INTO ONE OF TWO DETENTION BASINS, ULTIMATELY BEING DISCHARGED INTO AN UNDEVELOPED LOT ON THE NORTH SIDE OF 127TH STREET.

SEQUENCE:

1. INSTALLATION OF SE/SC MEASURES
2. MASS GRADING
3. STABILIZE AREAS WITHIN WHICH NO ADDITIONAL IMPROVEMENTS ARE PROPOSED
4. CONSTRUCT PROPOSED UTILITY AND PARKING LOT IMPROVEMENTS
5. FINAL STABILIZATION

EROSION CONTROL NOTES:

1. EROSION CONTROL BLANKET SHALL BE INSTALLED IN ALL DISTURBED AREAS WITHIN COOK COUNTY HIGHWAY DEPARTMENT RIGHT OF WAY PRIOR TO FINAL LANDSCAPING.

LEGEND



FABRIC FILTER INLET PROTECTION



FURNISH & PLACE TOPSOIL, 4"  
SEEDING, CLASS 1  
EROSION CONTROL BLANKET



FURNISH & PLACE TOPSOIL, 4"  
SODDING  
SEE EROSION CONTROL NOTE #1

SILT FENCE

CONTRACTOR'S CERTIFICATION

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (ILR10) THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION.

CONTRACTOR'S CERTIFICATION

SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

COMPANY \_\_\_\_\_

WITNESSED BY OWNER

SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

COMPANY \_\_\_\_\_

SUB-CONTRACTOR

SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

COMPANY \_\_\_\_\_

SUB-CONTRACTOR

SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

COMPANY \_\_\_\_\_

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ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION REGISTRATION #184-003685

DESIGNED - BW	REVISED - 2/4/13 PER IDOT
DRAWN - BR	REVISED - 2/22/13 PER IDOT
CHECKED - BW	REVISED - 3/1/13 PER IDOT
DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SOIL EROSION & SEDIMENT CONTROL PLAN

SCALE: 1"=30' SHEET NO. 1 OF 1 SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1591	08-00043-00-BR	COOK	24	10
ILLINOIS FED. AID PROJECT 63804				

CONTRACT NO.