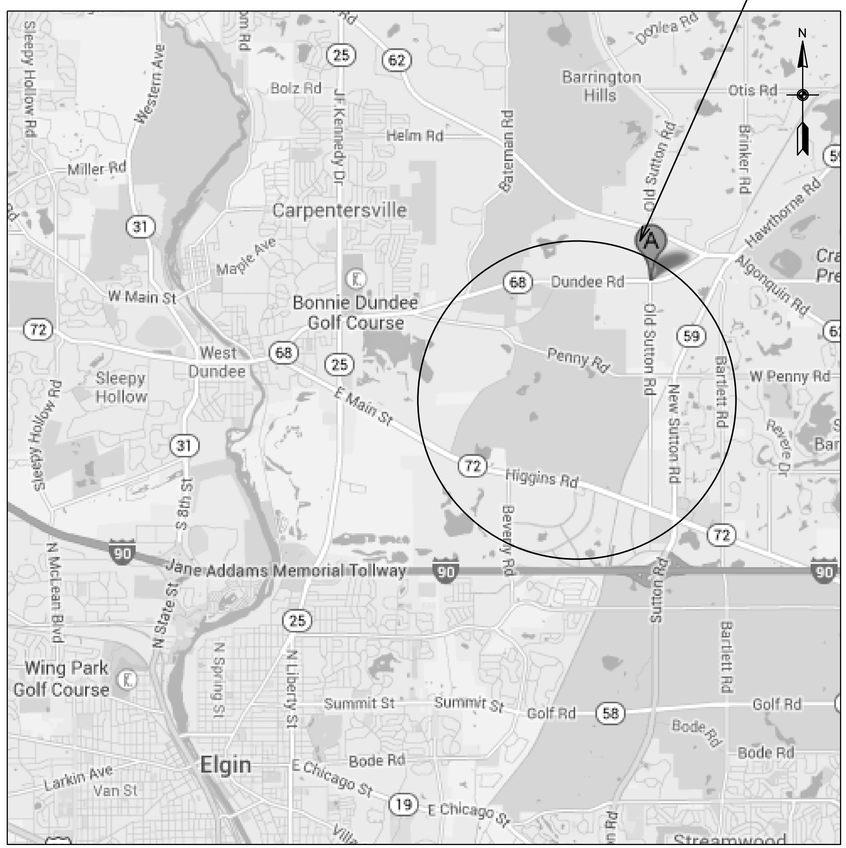
# SPRING CREEK VALLEY
# SECT. 206

US Army Corps
of Engineers®
Chicago District

PROJECT LOCATION




LOCATION MAP
(N.T.S.)

VICINITY MAP
(N.T.S.)

Preliminary Submittal - 30%

APRIL 2015

SIGNATURE AFFIXED BELOW INDICATE OFFICAL RECOMMENDATION AND APPROVAL FOR ALL DRAWINGS CONTAINED IN THE SHEET INDEX.

APPROVAL RECOMMENDED BY:

PROJECT MANAGER DATE

APPROVED BY:

CHIEF, DESIGN BRANCH DATE

THIS PROJECT WAS DESIGNED BY THE CHICAGO DISTRICT CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152. SIGNATURES INDICATE OFFICIAL RECOMMENDATION OF ALL DRAWINGS IN THIS SET.

REVIEWED BY:

ATR TEAM LEADER DATE

US Army Corps
of Engineers®
Chicago District

| MARK | DESCRIPTION | DATE | TRACKING NO. | ACTION | DATE |
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U.S. ARMY CORPS OF ENGINEERS
CHICAGO DISTRICT
CHICAGO, IL

DESIGNED BY: LAURA VANDENBERG
DWN BY: LCV
CKD BY: AGT
SUBMITTED BY: JOHN GRUBOSKI, P.E.
PLOT SCALE: NTS
SIZE: ANSI D
DATE: 7/25/13
SOLICITATION NO.:
CONTRACT NO.:
PLOT DATE:
FILE NUMBER:
FILE NAME: S:\DESIGN\12FS-G-001.dgn

SPRING CREEK VALLEY
SECT. 206

LOCALITY AND VICINITY MAPS

SHEET IDENTIFICATION
G-001
SHEET 1 OF 16

SHEET INDEX

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| 2 | G-002 | SHEET INDEX, GENERAL NOTES AND LEGEND |
| 3 | C-001 | OVERALL SITE MAP |
| 4 | C-101 | SITE MAP 1 |
| 5 | C-102 | SITE MAP 2 |
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| 7 | C-104 | SITE MAP 4 |
| 8 | C-105 | SITE MAP 5 |
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| 15 | C-112 | SITE MAP, OTHER MEASURES |
| 16 | C-501 | CIVIL DETAILS |

LEGEND

EM = EURASIAN MEADOW
EP = EXISTING PRAIRIE
C = CAREX
MSIPR = MONOTYPIC STANDS OF INVASIVE SPECIES, PHRAGMITES
MSINP = MONOTYPIC STANDS OF INVASIVE SPECIES, NATIVE PHRAGMITES
MSIT = MONOTYPIC STANDS OF INVASIVE SPECIES, TYPHA
MSIPH = MONOTYPIC STANDS OF INVASIVE SPECIES, PHALARIS
MSISF = MONOTYPIC STANDS OF INVASIVE SPECIES, SCH FLU
ISC = INVASIVE SHRUB CLEARANCE
ISCS = INVASIVE SHRUB CLEARANCE, SAL INT
ITSC = INVASIVE TREE AND SHRUB CLEARANCE, RHA.FRA.ACE.PRU
ITSCPI = INVASIVE TREE AND SHRUB CLEARANCE, PINES
ITSCP = INVASIVE TREE AND SHRUB CLEARANCE, POP DEL
ITSCR = INVASIVE TREE AND SHRUB CLEARANCE, ROBINIA
QISC = INVASIVE SHRUB CLEARANCE WITH OAKS
QITSC = INVASIVE TREE AND SHRUB CLEARANCE QUE RUB
OW = OPEN WATER

GENERAL NOTES:

1. ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF ALL APPLICABLE CODES.
2. SITE TOPOGRAPHIC CONDITIONS SHOWN ON THESE DRAWINGS ARE FROM A 2003 LIDAR SURVEY AND REPRESENT CONDITIONS AT THE TIME. EXISTING CONDITIONS DURING SITE WORK MAY DIFFER FROM THOSE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY ACTIONS TO ASSESS AND VERIFY THE EXISTING CONDITIONS AT THE TIME OF BIDDING AND INCLUDE COSTS ACCORDINGLY IN THE BID.
3. ALL COORDINATES SHOWN ARE REFERENCED TO THE ILLINOIS STATE PLAN COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM (NAD) 1983 (U.S. FEET).
4. ALL ELEVATIONS SHOWN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988 (U.S. FEET).
5. ALL GIVEN COORDINATES AND PHYSICAL LOCATIONS ARE ALSO BASED ON 2005 AERIAL PHOTOGRAPHY AND SITE VISITS. ALL COORDINATES AND PHYSICAL SUITABILITY SHALL BE VERIFIED IN THE FIELD. IF WORK LIMIT POINTS REQUIRE RELOCATION, CONTRACTOR SHALL OBTAIN COR APPROVAL PRIOR TO REVISING AND MOVING.
6. ANY CONFLICTS OR DISCREPANCIES ON THE PLANS, QUANTITIES OR SPECIFICATIONS THAT ARE DISCOVERED BY THE CONTRACTOR EITHER PRIOR TO OR AFTER THE AWARD OF THE CONTRACT SHALL BE BROUGHT TO THE COR'S ATTENTION BEFORE WORK COMMENCES, SO THAT THE PROPER CORRECTIONS MAY BE MADE.
7. THE CONTRACTOR SHALL MAINTAIN ROADWAYS ADJACENT TO THE PROJECT SITE FREE FROM MUD AND DEBRIS AT ALL TIMES. IF MUD AND/OR DEBRIS IS/ARE CARRIED ONTO THE ROADWAYS FROM EITHER THE CONTRACTOR'S TRUCKS, HIS EMPLOYEE VEHICLES, OR HIS MATERIAL SUPLIERS, THE CONTRACTOR SHALL IMMEDIATELY REMOVE SAID MUD AND/OR DEBRIS.
8. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH EM 185-1-1 SEP 15 2008.
9. ANY AND ALL CATCH BASINS, MANHOLES, INLETS OR SIMILAR STRUCTURES WITHIN THE WORK LIMITS SHALL BE CLEANED OF ANY ACCUMULATION OF SILT, DEBRIS OR FOREIGN MATTER OF ANY KIND AND SHALL BE FREE FROM SUCH ACCUMULATION AT THE TIME OF FINAL INSPECTION.
10. AFTER THE ENTIRE CONTRACT WORK IS COMPLETED, THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL SURPLUS MATERIAL, DIRT AND RUBBISH FROM THE SITE. THE CONTRACTOR SHALL RESTORE ALL DISTRUBED AREAS TO THEIR ORIGINAL CONDITION OR BETTER.
11. ALL STREETS, PATHS, ETC SHALL BE LEFT IN A CLEAN CONDITION.
12. AFTER ALL WORK IS COMPLETED, THE CONTRACTOR SHALL REMOVE ALL TOOLS AND EQUIPMENT, LEAVING THE ENTIRE SITE FREE AND CLEAR, AND IN A CONDITION EQUAL TO OR BETTER THAN THE ORIGINAL CONDITION OF THE SITE.
13. MECHANICAL EQUIPMENT IS PERMITTED ON SITE PROVIDED THAT THE MECHANICAL EQUIPMENT WILL NOT CAUSE THE RUTTING OR PITTING OF THE SOIL, WHICH WILL RESULT IN SOIL COMPACTION AND INJURY TO THE STEMS AND ROOTS OF DESIREABLE WOODY AND HERBACEOUS PLANTS.
14. DEPICTION OF RESTORATION MEASURES AND LOCATIONS OF INVASIVE SPECIES ARE MEANT ONLY AS A GUIDE. CONTRACTOR SHALL PROVIDE A PLAN OF RESTORATION WORK INCLUDED IN VARIOUS SUBMITTALS REQUIRED UNDER SPECIFICATIONS.
15. REFER TO REPORT FOR A FULL DESCRIPTION OF THE WORK TO BE PERFORMED IN EACH HABITAT AREA.

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Chicago District

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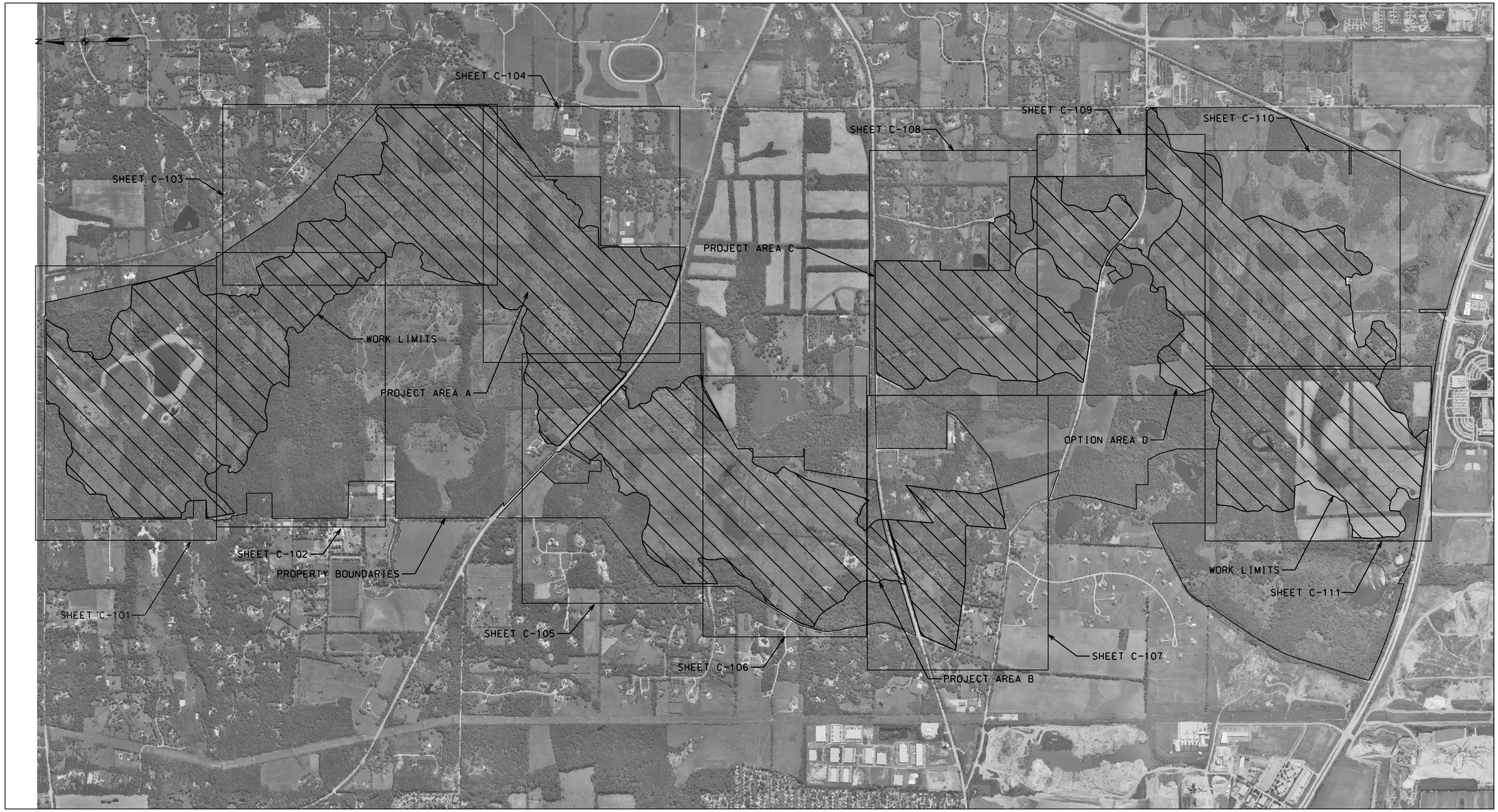
U.S. ARMY CORPS OF ENGINEERS
CHICAGO DISTRICT
CHICAGO, IL

DESIGNED BY: LAURA VANDENBERG
DWN BY: LCV
CKD BY: AGT
SUBMITTED BY: JOHN GROBOSKI, P.E.
DATE: 7/25/13
SOLICITATION NO.:
CONTRACT NO.:
FILE NUMBER:
PLOT SCALE: AS NOTED
PLOT DATE: AS NOTED
SIZE: ANSI D
FILE NAME: SCOTTERY12FS-G-002.dgn

SPRING CREEK VALLEY
SECT. 206

SHEET INDEX AND GENERAL NOTES

SHEET IDENTIFICATION
G-002
SHEET 2 OF 16




SITE PLAN

WORK AREAS

0 1000' 2000'

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|---|---|---|---|---|

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|---|---|---|---|---|

U.S. ARMY CORPS OF ENGINEERS
CHICAGO DISTRICT
CHICAGO, IL

DESIGNED BY: LAURA VANDENBERG, P.E.
DATE: 8/8/2013
DWN BY: LCV
CKD BY: AGT
SOLICITATION NO.:
SUBMITTED BY: JOHN GRABOWSKI, P.E.
CONTRACT NO.:
PLOT SCALE: 1:1000'
PLOT DATE: 8/7/2015
FILE NUMBER:
SIZE: ANSI D
FILE NAME: SCOTERY10FS-C-001.dgn

SPRING CREEK VALLEY
SECT. 206

OVERALL SITE PLAN

SHEET IDENTIFICATION
C-001
SHEET 3 OF 16

CAREX

NOTES:

1. PLANTING AREAS SHOWN ARE MEANT AS A GUIDE AND MAY VARY. FINAL PLANTING DESIGN MAY VARY.

0 200' 400'

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U.S. ARMY CORPS OF ENGINEERS
CHICAGO DISTRICT
CHICAGO, IL

DESIGNED BY: LAURA VANDENBERG
DATE: 7/25/13
DWN BY: LCV
CKD BY: AGT
SOLICITATION NO.:
SUBMITTED BY: JOHN GRABOSKI, P.E.
CONTRACT NO.:
PLOT SCALE: 1:1 = 200'
PLOT DATE: 10/29/15
FILE NUMBER:
SIZE: ANSI D
FILE NAME: SCHTERY10FS-C-101.dgn

SPRING CREEK VALLEY
SECT. 206

SITE PLAN 1

SHEET IDENTIFICATION
C-101
SHEET 4 OF 16

SITE PLAN

NOTES:

1. PLANTING AREAS SHOWN ARE MEANT AS A GUIDE AND MAY VARY. FINAL PLANTING DESIGN MAY VARY.

CAREX

0 200' 400'

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Chicago District

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| MARK | DESCRIPTION | TRACKING NO. | ACTION | DATE |
|---|---|---|---|---|

U.S. ARMY CORPS OF ENGINEERS
CHICAGO DISTRICT
CHICAGO, IL

DESIGNED BY: LAURA VANDENBERG, P.E.
DATE: 8/6/2013
DWN BY: LCV
CKD BY: AGT
SOLICITATION NO.:
SUBMITTED BY: JOHN GRABOWSKI, P.E.
CONTRACT NO.:
PLOT SCALE: 1:400'
PLOT DATE: 7/22/2015
FILE NUMBER:
SIZE: ANSI D
FILE NAME: SCDTERY10FS-C-102.dgn

SPRING CREEK VALLEY
SECT. 206

SITE PLAN 2

SHEET EM IDENTIFICATION
C-102
SHEET 5 OF 16

SITE PLAN

NOTES:

1. PLANTING AREAS SHOWN ARE MEANT AS A GUIDE AND MAY VARY. FINAL PLANTING DESIGN MAY VARY.

CAREX

0 200' 400'

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U.S. ARMY CORPS OF ENGINEERS
CHICAGO DISTRICT
CHICAGO, IL

DESIGNED BY: LAURA VANDEN BERG, P.E.
DWN BY: LCV
CKD BY: AGT
SUBMITTED BY: JOHN GRABOWSKI, P.E.
PLOT SCALE: 1:200
PLOT DATE: 2/20/2015
SIZE: ANSI D
FILE NAME: SCDTERY10FS-C-103.dgn
DATE:
SOLICITATION NO.:
CONTRACT NO.:
FILE NUMBER:

SPRING CREEK VALLEY
SECT. 206

SITE PLAN 3

SHEET IDENTIFICATION
C-103
SHEET 6 OF 16