



**OFFICE OF THE
CHIEF FINANCIAL OFFICER**
Office of Development and Grants

Coleman A. Young Municipal Center
2 Woodward Avenue, Suite 1026
Detroit, Michigan 48226

Phone 313•628•1258
Fax 313•224•0542
www.detroitmi.gov

January 31, 2024

The Honorable Detroit City Council
ATTN: City Clerk Office
200 Coleman A. Young Municipal Center
Detroit MI 48226

RE: Request to accept a donation of Stormwater Rain Gardens from the Chandler Park Conservancy for Chandler Park

The Chandler Park Conservancy has awarded a donation of Stormwater Rain Gardens, valued at \$311,482.00, to the City of Detroit General Services Department, for Chandler Park. There is no match requirement for this donation.

The objective of the donation to the department is to install stormwater rain gardens near the new tennis courts to capture runoff from Chandler Park and Frankfort Street. The project will reduce the volume of stormwater that is entering Detroit's combined sewer system. One rain garden will be installed on each side of the tennis courts.

I respectfully ask your approval to accept this donation in accordance with the attached resolution.

Sincerely,

DocuSigned by:
Terri Daniels
4D2BEEE23C8D489...

Terri Daniels
Director of Grants, Office of Development and Grants

DocuSigned by:
Donald R. Johnson
34F9071313554A4...

Office of Budget

CC:
Sajjiah Parker, Assistant Director, Grants



Office of Development and Grants

RESOLUTION

Council Member _____

WHEREAS, the General Services Department has been awarded a donation of Stormwater Rain Gardens, from the Chandler Park Conservancy, valued at \$311,482.00; and

WHEREAS, this request has been approved by the Office of Budget; now

THEREFORE, BE IT RESOLVED, that the General Services Department is hereby authorized to accept a donation of Stormwater Rain Gardens for Chandler Park.



GENERAL SERVICES DEPARTMENT
**Parks & Recreation
Division**

Donation Authorization Form Applicant Section

AIM Code	DPRD Prop #	Request tracking #
----------	-------------	--------------------

FORM PURPOSE

This form is for individuals or organizations who wish to donate labor, artwork, or funding to physically improve or enhance a City park or recreation center. The information provided on this form will be used to evaluate the proposed donation to determine if the donation can be accepted by the City. All fields not in *italics* are required.

REQUESTOR INFORMATION

<i>Organization Name:</i> Chandler Park Conservancy	Contact Name: Alex J. Allen, III
Address: 5555 Conner	Phone: 313-499-1767
Email: aallen@chandlerparkconservancy.org	<i>Website:</i> chandlerparkconservancy.org
Preferred contact method: e-mail	Organization type: Non-Profit

DONATION INFORMATION

Park/Rec Facility Name: Chandler Park	Address: New Tennis Courts Area
<i>Specific location at the property (if needed for clarity):</i> New Tennis Courts Area	
Estimated value (including all costs incurred): \$ 311,482	
How is this project funded? National Fish and wildlife Foundation - Sustain Our Great Lakes Fund	
<p>Improvement Type:</p> <p>Please note all Improvements require supporting documentation, see below list with links to the materials.</p> <p><input checked="" type="checkbox"/> Physical Improvement (Select all that apply.)</p> <p style="padding-left: 20px;"><input type="checkbox"/> Structure (requires BSEED permit)</p> <p style="padding-left: 20px;"><input type="checkbox"/> Signage (may require BSEED permit)</p> <p style="padding-left: 20px;"><input type="checkbox"/> Artwork (requires Artwork Gift Letter)</p> <p style="padding-left: 20px;"><input checked="" type="checkbox"/> All others (requires Gift Letter)</p> <p><input checked="" type="checkbox"/> Maintenance Improvement</p> <p>Will this project host an event of more than 25 or more people in the proposed park?</p> <p><input type="checkbox"/> Yes (requires Events Permit)</p> <p><input checked="" type="checkbox"/> No</p>	

PROJECT SUMMARY

Please include a brief narrative of the donation.

The Chandler Park stormwater rain gardens near the new tennis courts to capture runoff from the park and Frankfort Street. The purpose of this project is to reduce the volume of stormwater that is entering Detroit's combined sewer system. One rain garden is proposed for each side of the tennis courts. In total, they will provide 225,000 gallons of stormwater storage capacity.



PROJECT DOCUMENTS/SITE PLAN(S)

Please attach your gift letter (required; see links on previous page), site plan, pictures, scope, and/or specifications here:

Attached

RESPONSIBILITIES

Please specify what the proposed responsibilities would be of the applicant, the City or others that are associated with this project. Your application will be reviewed by City staff from each area, starting with a Landscape Architect to review or help you with design and ensure it meets City safety standards.

Who is responsible for the Planning and Design? CITY APPLICANT OTHER N/A

Explanation:

Environmental Consulting & Technology and the Chandler Park Conservancy.

Who is responsible for Construction (labor/material/permits/insurance)? CITY APPLICANT OTHER N/A

Explanation:

Environmental Consulting & Technology, the Chandler Park Conservancy and TSP Environmental.

In Process

What is the timeline of construction/completion for this donation project? (Project must commence within 90 days of application approval, unless extension requested.)

Explanation:

These improvements will take place November 2023 – July 2024.

Who is responsible for Cleanup, and Restoration if required? CITY APPLICANT OTHER N/A

Explanation:

Environmental Consulting & Technology, the Chandler Park Conservancy and TSP Environmental

What are the scheduled Maintenance Requirements for the improvement, and who would be responsible for doing them?

CITY APPLICANT OTHER N/A

Explanation:

Environmental Consulting & Technology, and the Chandler Park Conservancy will monitor over the first year after completion. Thereafter GSD will maintain area by cutting the lawn when needed.

***THANK YOU FOR COMPLETING THIS FORM. AFTER CITY REVIEW THE FORM WILL ROUTE BACK TO THE APPLICANT FOR A FINAL SIGNATURE AND APPROVAL. PLEASE CLICK THE FINISH BUTTON TO SUBMIT.**



GENERAL SERVICES DEPARTMENT
**Parks & Recreation
Division**

Donation Authorization Form City Section

This section of the form is for internal City use only.

It is used to review and analyze proposals pending a recommendation to proceed.

Administrative Input

Any previous experience with this applicant? YES NO

Park Partnership / Community Group Affiliation? YES NO

Describe: Stormwater garden/ see project summary

Does this project require a maintenance agreement or MOU? YES NO

Conditional input: Facilities Recreation

Has the appropriate gift letter, site plan and supplemental materials been provided? YES NO N/A

Landscape Design Area / City Council District: 1 2 3 4 5N 5S 6 7 City-wide

Other comments:

site plan attached

In Process

Administrator Name: Tiffany Franklin

Signature: 

Date: 10/18/2023 | 9:01:35 AM

Landscape Architect Input

Donation Decision: Approved


Asset Value: 311482

Asset Life Cycle:20

Conditions of Approval:

N/A

Landscape Architect Name: Arianna Zannetti

Signature: 

Date: 10/18/2023 | 9:19:05 AM

Grounds Input

Donation Decision:

Conditions of Approval:

Grounds Name:

Signature:

Date:

PDU Input

Donation Decision: Approved

Conditions of Approval:

Approved

PDU Name: David Sumner

Signature:

DocuSigned by
David Sumner
379CF3C886DF1E8

Date: 10/21/2023 | 8:23:52 AM EDT

In Process

Facilities Input

Donation Decision:

Conditions of Approval:

Facilities Name:

Signature:

Date:

Recreation Input

Donation Decision: Approved

Conditions of Approval:

NA

Recreation Name: Keith Flournoy

Signature:

DocuSigned by
Keith Flournoy
5E24B88B7F18483

Date: 11/6/2023 | 10:14:45 PM

APPLICANT CERTIFICATION

By submitting this request, the undersigned certify(ies) as follows:

1. I/we have the authority to execute this Authorization Form on behalf of myself and the organization named herein;
2. I/we will abide by all rules and policies of the City of Detroit and the General Services Department’s Parks and Recreation Division.
3. I/we commit to completing the proposed donation/project within a year of Authorization Form approval. If the project is not complete within a year from approval I/we will reach out to the General Services Department for an approval extension. If an extension is not requested within 30 days of the one year lapse of Authorization Form approval, a new Donation Authorization Form must be submitted, and the process for approval will start over.
4. All of the information submitted in this Authorization Form is true and accurate to the best of my/our knowledge;
5. The purpose of this Authorization Form is to provide the Parks and Recreation Division with enough information about the donation(s) described herein needed for prior approval of the donation(s);
6. I/We will defend, indemnify, save and hold harmless the City of Detroit, its officers, employees, and agents against and from any and all liabilities, obligations, damages, penalties, claims, costs, charges, and expenses (including without limitation, fees and expenses of attorneys, expert witnesses and other consultants) which may be imposed upon, incurred by, or asserted against myself/us and/or the City of Detroit by reason of or resulting from my/our use of the property, project, or improvements described in this Authorization Form.
7. We acknowledge that all donations are subject to the prior approval by resolution of the Detroit City Council.
8. I/We acknowledge the approved or denied terms of the review donation project as listed below:

Project Conditions required for approval:
 Per Arianna Z. conditions are N/A

Project Requires City Council approval prior to implementation (submission will be done by GSD/the City).

Project Condition Terms Denied by Applicant Project Approved Conditions Accepted by Applicant

Signature:  _____ **Print Name:** Alex J Allen III

On behalf of Organization: Chandler Park Conservancy _____ **Date:** 11/7/2023 | 9:57:43 AM PST

DIRECTOR AUTHORIZATION

Completed by the City of Detroit.

Donation Decision: Approved

Director Name: Crystal Perkins

Signature:  DocuSigned by:
Crystal Perkins
618D1524D70D14E...

Date: 11/9/2023 | 4:47:19 PM EST

In Process

CHANDLER PARK FRANKFORT & DICKERSON ROAD STORMWATER PROJECT

CHANDLER PARK, WAYNE COUNTY, DETROIT, MICHIGAN

JUNE 2022 - BID SET



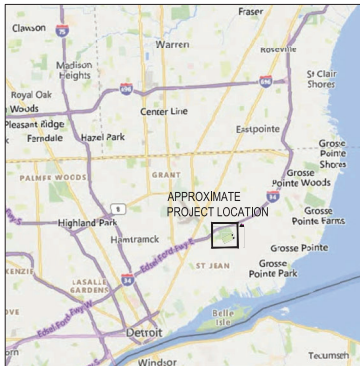
PREPARED BY:



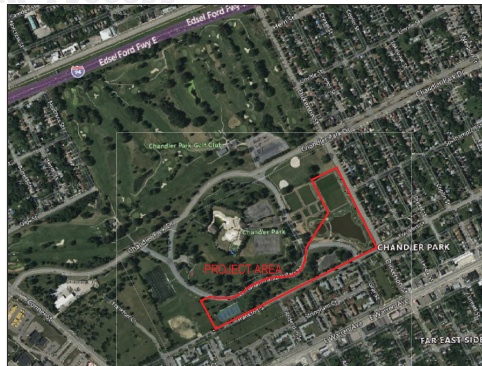
**SURVEY WORK
COMPLETED BY:**



WAYNE COUNTY, MI
NOT TO SCALE



PROJECT LOCATION MAP
NOT TO SCALE



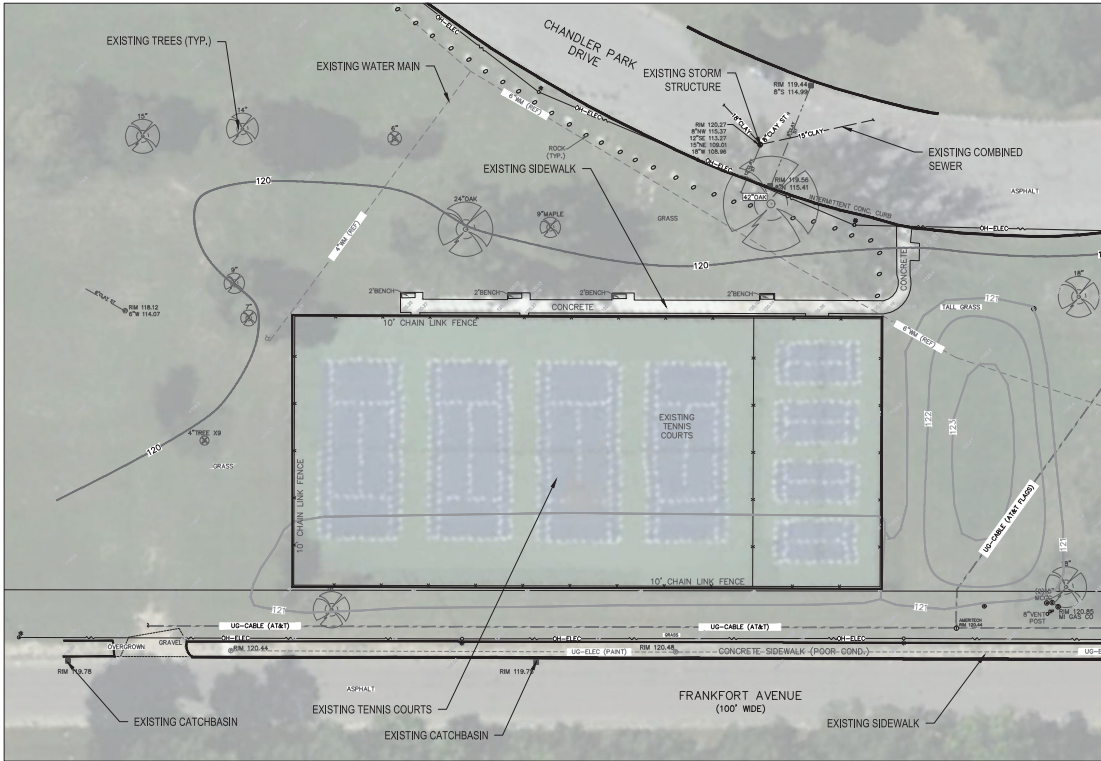
PROJECT VICINITY MAP
NOT TO SCALE



In Process

DRAWING INDEX

1. COVER SHEET
2. EXISTING CONDITIONS - OVERALL
3. EXISTING CONDITIONS - AREA 1: NEW TENNIS COURTS
4. EXISTING CONDITIONS - AREA 2: OLD TENNIS COURTS
5. EXISTING CONDITIONS - AREA 3: SOCCER FIELD
6. SITE PREPARATION PLAN - AREA 1: NEW TENNIS COURTS
7. SITE PREPARATION PLAN - AREA 2: OLD TENNIS COURTS
8. SITE PREPARATION PLAN - AREA 3: SOCCER FIELD
9. PROPOSED CONDITIONS - OVERALL
10. EXISTING CONDITIONS - AREA 1: NEW TENNIS COURTS
11. EXISTING CONDITIONS - AREA 2: OLD TENNIS COURTS
12. EXISTING CONDITIONS - AREA 3: SOCCER FIELD
13. CONCRETE CHANNEL OVER WATERMAIN DETAILS
14. DETAILS



SURVEY LEGEND

-OH-ELEC-W-O	ELEC. PHONE OR CABLE TV OR LINE, POLE & GUY WIRE
-UG-CATV-	UNDERGROUND CABLE TV, CATV PRECAST
-UG-PHONE-O	TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
-UG-ELEC-O	ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
-GAS-O	GAS MAIN, VALVE & GAS LINE MARKER
-WATER-O	WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE
-SEWER-O	SEWER, CLEANOUT & MANHOLE
-STORM-O	STORM SEWER, CLEANOUT & MANHOLE
CATCH BASIN	CATCH BASIN
ELECTRIC HANDHOLE	ELECTRIC HANDHOLE
WATER VALVE SOUP/PURDANT VALVE BOX, SERVICE SHUTOFF	WATER VALVE SOUP/PURDANT VALVE BOX, SERVICE SHUTOFF
MAIL BOX, TRANSFORMER, IRRIGATION CONTROL VALVE	MAIL BOX, TRANSFORMER, IRRIGATION CONTROL VALVE
UNIDENTIFIED STRUCTURE	UNIDENTIFIED STRUCTURE
PUBLIC LIGHTING MANHOLE	PUBLIC LIGHTING MANHOLE
FENCE	FENCE
GUARD RAIL	GUARD RAIL
STREET LIGHT	STREET LIGHT
IGN	IGN
EXISTING TREE	EXISTING TREE
CONC.	CONCRETE
ASPH.	ASPHALT
SPOT	EXISTING SPOT ELEVATION
120	EXISTING CONTOUR - MAJOR
123	EXISTING CONTOUR - MINOR

NOTE
CONTRACTOR TO LIMIT OBSTRUCTION TO EXISTING SITE INCLUDING TREES, VEGETATION,
UTILITIES, SIDEWALKS, AND ETC.



**CHANDLER PARK
FRANKFORT &
DICKERSON
ROAD
STORMWATER
PROJECT**

WAYNE COUNTY,
MICHIGAN

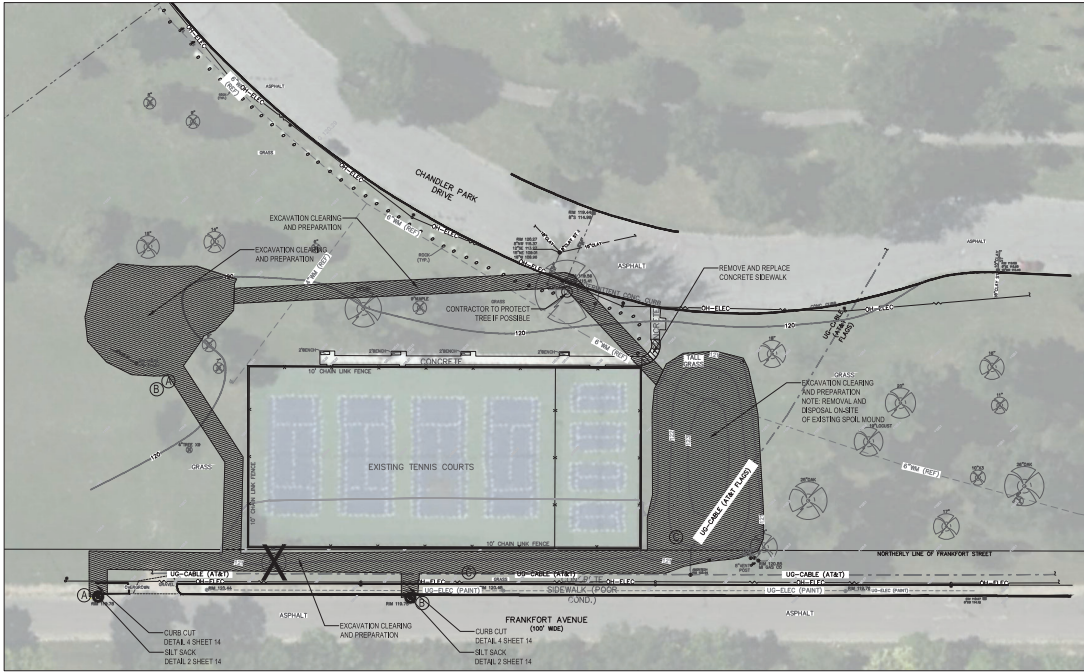
DESIGNED BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

SHEET TITLE
**EXISTING
CONDITIONS -
AREA 1:
NEW TENNIS
COURTS**



3 WORKING DAYS
BEFORE YOU DIG
CALL MISS DIG
1-800-482-7171

SHEET NUMBER
3



LEGEND	
X	TREE TO BE REMOVED
[Hatched Box]	PAVEMENT REMOVAL
[Dashed Line]	SILT FENCE/LIMIT OF DISTURBANCE
[Circle with X]	SILT SACK INSERT
[Dotted Area]	STAGING AREA
[Arrow]	ACCESS DIRECTION
[Hatched Box]	EXCAVATION CLEARING AND PREPARATION

SURVEY LEGEND	
—OH-ELEC—	ELEC. PHONE OR CABLE TV OH. LINE, POLE & GUY WIRE
—UG-CATV—	UNDERGROUND CABLE TV, CATV PEDESTAL
—UG-PHONE—	TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
—UG-ELEC—	ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
—GAS—	GAS MAIN, VALVE & GAS LINE MARKER
—WATER—	WATER MAIN, HYD. GATE VALVE, TAPPING SLEEVE & VALVE
—SEWER—	SEWER, CLEANOUT & MANHOLE
—STORM—	STORM SEWER, CLEANOUT & MANHOLE
—CATCH—	CATCH BASIN
—ELEC—	ELECTRIC HANDHOLE
—WATER VALVE—	WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF
—M/B—	M/BOX, TRANSFORMER, IRRIGATION CONTROL, VALVE
—UNID—	UNIDENTIFIED STRUCTURE
—P.L.—	PUBLIC LIGHTING MANHOLE
—FENCE—	FENCE
—GRD RAIL—	GUARD RAIL
—STREET LIGHT—	STREET LIGHT
—SIGN—	SIGN
—TREE—	EXISTING TREE
—CONC.—	CONCRETE
—ASPH.—	ASPHALT
—ELEV.—	EXISTING SPOT ELEVATION
—120—	EXISTING CONTOUR - MAJOR
—12.5—	EXISTING CONTOUR - MINOR

- NOTES
1. CONTRACTOR TO AVOID TREE AND/OR SHRUB REMOVAL IF POSSIBLE, IF NECESSARY, RELOCATION AND REPLANTING PREFERRED.
 2. CONTRACTOR TO BE AWARE OF UTILITIES ON SITE AND COORDINATE WITH UTILITY COMPANIES THROUGHOUT CONSTRUCTION.
 3. CONTRACTOR TO PROTECT PUBLIC AMENITIES FROM DAMAGE AND SIGNMENT USING SILT FENCE.
 4. CONTRACTOR TO CONTOUR TO EXISTING GRADE ENSURE SHEET FLOW INTO PROPOSED DRAIN.
 5. CONTRACTOR TO LIMIT DISTURBANCE TO EXISTING SITE INCLUDING TREES, VEGETATION, UTILITIES, SIDEWALKS, AND ETC.



**CHANDLER PARK
FRANKFORT &
DICKERSON
ROAD
STORMWATER
PROJECT**

WAYNE COUNTY,
MICHIGAN

DESIGNED BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

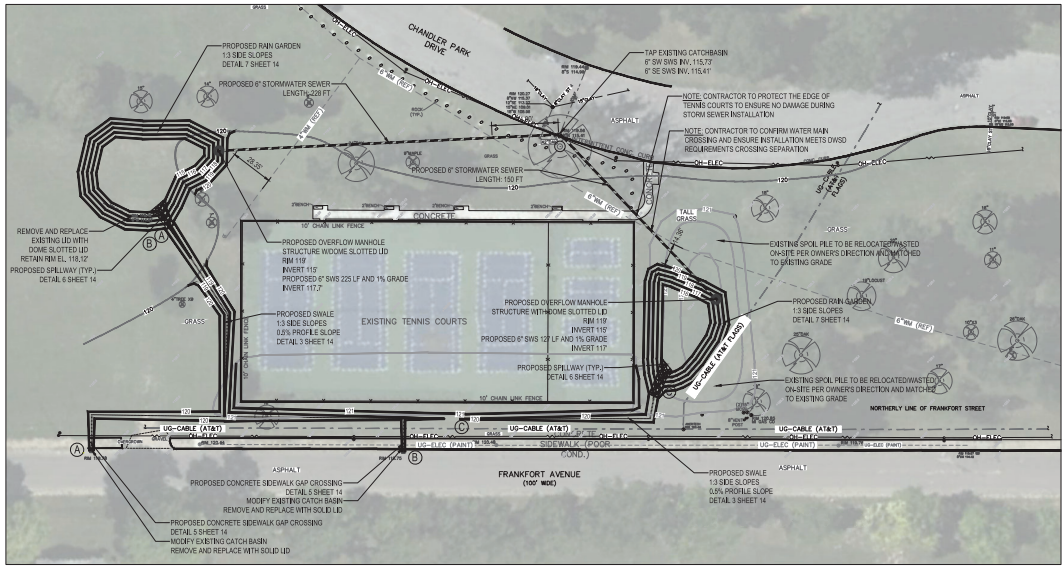
**SITE PREPARATION
PLAN -
AREA 11-
NEW TENNIS
COURTS**



**3 WORKING DAYS
BEFORE YOU DIG
CALL MISS DIG
1-800-42-7171**

SHEET NUMBER
6

DocuSign Envelope ID: 1513084F-1A8B-403B-800C-6402F583028



- NOTES**
- CONTRACTOR TO PROTECT ALL EXISTING SITE FEATURES TO ENSURE NO DAMAGE DURING CONSTRUCTION.
 - CONTRACTOR TO CONFIRM WATER MAIN CROSSING AND ENSURE INSTALLATION MEETS DMSD REQUIREMENT FOR CROSSING REQUIREMENTS.
 - CONTRACTOR TO PROTECT ALL TREES ON SITE TO THE EXTENT POSSIBLE DURING CONSTRUCTION. ANY NECESSARY TREE REMOVAL NOT IDENTIFIED ON THE PLANS TO BE CONFIRMED AND APPROVED BY ENGINEER PRIOR TO REMOVAL.
 - CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL EXISTING UTILITIES AND ENSURE NO CONFLICT FOR PROPOSED WORK. ANY CONFLICTS NEED TO BE RESOLVED IN ACCORDANCE WITH DMSD, CITY OF DETROIT, AND ENGINEER'S APPROVAL.

New Tennis Court East Rain Garden Volume Calcs

Elevation	Area (sf)	Area (sy)	Volume (cf)	Note
120	3630	403.33		Overflow pipe length: 150 ft
119	3039	337.67	3334.5	
118	2408	267.56	2723.5	
117	1848	205.33	2128	
116	1357	150.78	1602.5	
Total:		9788.5	CF	CY 362.5

New Tennis Court West Rain Garden Volume Calcs

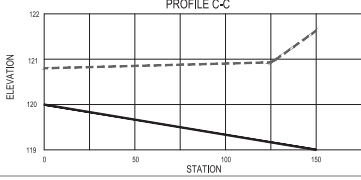
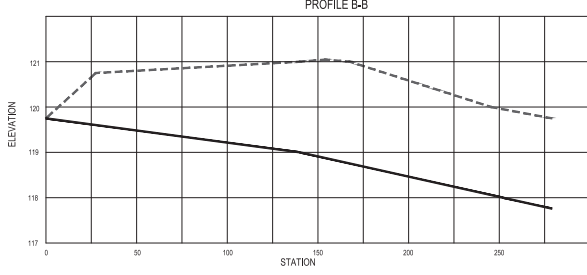
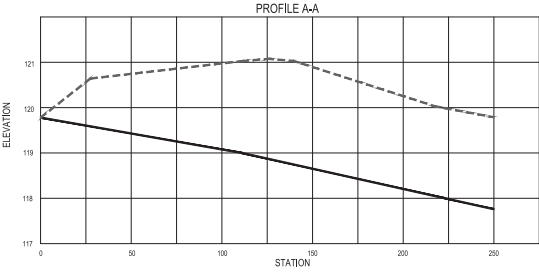
Elevation	Area (sf)	Area (sy)	Volume (cf)	Note
119	5356	595.11		Overflow pipe length: 225 ft
118	4579.52	508.84	4967.76	
117	3813.27	423.70	4196.995	
116	3127.81	347.53	3470.54	
115	2501.81	277.98	2814.81	
Total:		15449.505	CF	CY 572.2

ECT Consulting & Technology, Inc.
 2000 Cass Street, Suite 200
 Ann Arbor, MI 48106
 734.761.0884
 www.ectinc.com

CHANDLER PARK CONSERVANCY
 DETROIT

CHANDLER PARK FRANKFORT & DICKERSON ROAD STORMWATER PROJECT

WAYNE COUNTY, MICHIGAN



LEGEND
 - - - - - APPROXIMATE TOP OF SWALE
 _____ CENTERLINE OF SWALE

3 WORKING DAYS BEFORE YOU DIG CALL MISS DIG 1-800-482-7171

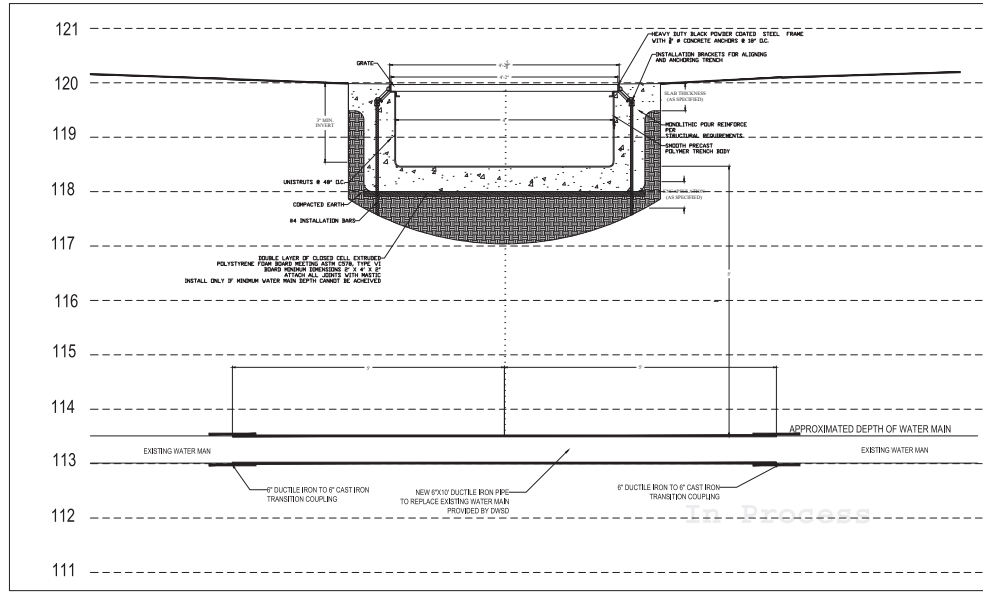
DESIGNED BY: [Signature] DATE: 08/14/20
 CHECKED BY: [Signature] DATE: 08/14/20
 APPROVED BY: [Signature] DATE: 08/14/20

EXISTING CONDITIONS - AREA 1: NEW TENNIS COURTS

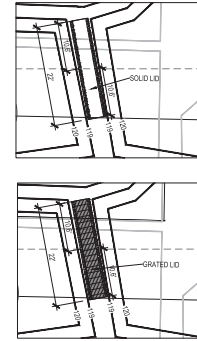
SCALE: 1" = 30' 24" x 30'

SHEET NUMBER: **10**

DocuSign Envelope ID: 1512064F-1A84-4038-B0CC-6462F58382C8



- NOTES**
1. CONTRACTOR TO PROTECT ALL EXISTING SITE FEATURES TO ENSURE NO DAMAGE DURING CONSTRUCTION.
 2. CONTRACTOR TO CONFIRM WATER MAIN CROSSING AND ENSURE INSTALLATION MEETS DWSO REQUIREMENT FOR CROSSING REQUIREMENTS.
 3. CONTRACTOR TO PROTECT ALL TREES ON SITE, TO THE EXTENT POSSIBLE DURING CONSTRUCTION, ANY NECESSARY TREE REMOVAL NOT ENTERED ON THE PLANS TO BE CONFIRMED AND APPROVED BY ENGINEER PRIOR TO REMOVAL.
 4. CONTRACTOR IS RESPONSIBLE FOR CONFIRMING ALL EXISTING UTILITIES AND ENSURE NO CONFLICT FOR PROPOSED WORK, ANY CONFLICTS NEED TO BE RESOLVED IN ACCORDANCE WITH DWSO, CITY OF DETROIT, AND ENGINEER'S APPROVAL.



- LEAD NOTE**
1. CONTRACTOR TO PRIOR TO PRIOR OUT BOTH SOLID AND GRATED LIDS FOR CONCRETE CHANNEL OVER WATERMAIN CROSSING AREA IN SET.

1
13
CONCRETE CHANNEL OVER WATERMAIN CROSSING
NOT TO SCALE

- DWSO MATERIAL NOTES**
1. CONTRACTOR TO REPLACE 10\"/>

**3 WORKING DAYS
BEFORE YOU DIG
CALL MISS DIG
1-800-462-7171**



**CHANDLER PARK
FRANKFORD &
DICKERSON
ROAD
STORMWATER
PROJECT**

WAYNE COUNTY,
MICHIGAN

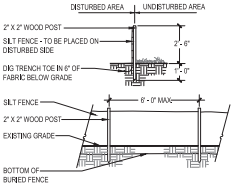
DESIGNED BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

**SHEET TITLE
CONCRETE
CHANNEL OVER
WATERMAIN DETAILS**

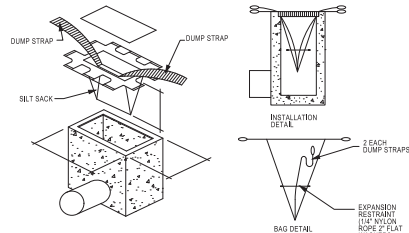


SHEET NUMBER
13

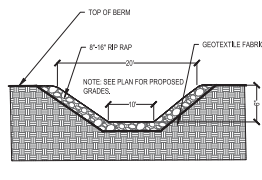
DocuSign Envelope ID: 1510264F-1A88-4038-8000-6462758323



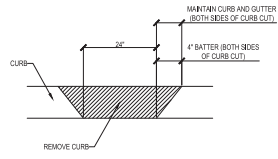
1 SILT FENCE
14 NOT TO SCALE



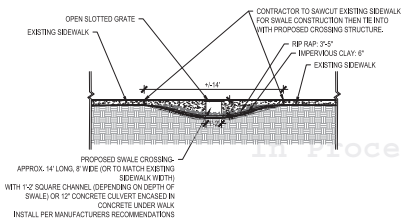
2 SILT SACK
14 NOT TO SCALE



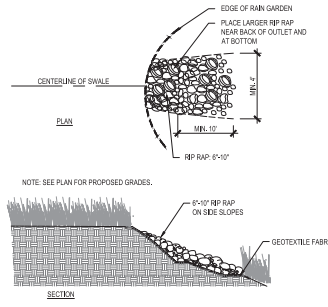
3 EARTHEN SPILLWAY WITH RIP RAP
14 NOT TO SCALE



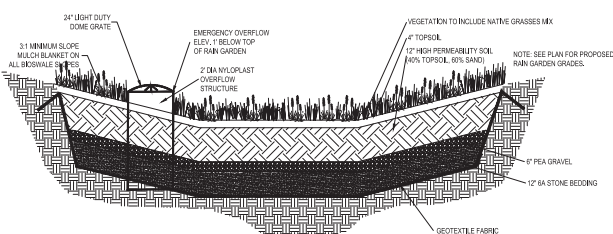
4 PROPOSED CURB CUT TO CONVEYANCE BASIN
14 NOT TO SCALE



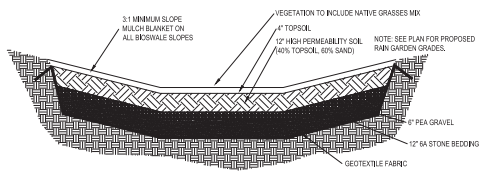
5 PROPOSED SWALE CROSSING STRUCTURE
14 NOT TO SCALE



6 SPILLWAY ENTRANCE TO RAIN GARDEN
14 NOT TO SCALE



7 TYPICAL RAIN GARDEN CROSS SECTION
14 NOT TO SCALE



8 TYPICAL BIOSWALE CROSS SECTION
14 NOT TO SCALE

3 WORKING DAYS BEFORE YOU DIG CALL MISS DIG 1-800-482-7171



CHANDLER PARK FRANKFORD & DICKERSON ROAD STORMWATER PROJECT

WAYNE COUNTY, MICHIGAN

DESIGNER	SCALE
DATE	DATE
PROJECT NUMBER	PROJECT NUMBER
DESIGNED BY	CHECKED BY
DRAWN BY	APPROVED BY

DETAILS

SCALE: NOT APPLICABLE

SHEET NUMBER
14