



November 3, 2022
Project No. 0647-003-11-11

Asmerom Russom
MC-124
Municipal Solid Waste Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711-3087

Re: Response to Email – Major Permit Amendment Application
City of Garland Transfer Station Facility
Garland, Dallas County, Texas
Proposed MSW Permit No. 12A
Tracking No. 27678367; RN102214145/CN600328694

Dear Mr. Russom:

On behalf of the City of Garland, please find enclosed one original and one copy of the replacement pages for the referenced permit amendment application. The attached replacement pages were developed to incorporate the comments included in your email dated October 21, 2022. Additionally, an email containing a web link to download this response was sent to mswper@tceq.texas.gov.

The TCEQ's comments are provided below with a response to each comment.

1. Elevation for the facility's permanent benchmark.

Response:

Parts I/II, Figure I/II-3.2, Transfer Station Site Plan and Part III, Figure IIIA-1, General Site Plan have been revised to include the benchmark.

2. Easement or buffer zone information at the facility

Response:

Parts I/II, Figure I/II-3.2, Transfer Station Site Plan and Part III, Figure IIIA-1, General Site Plan have been revised to include a buffer line.

3. Correspondences with the U.S. Army Corps of Engineers and U.S. Fish and Wildlife Services; for the jurisdictional wetlands and protection of endangered species, respectively.

Response:

The application has been prepared consistent with 30 TAC §330.553 for wetlands and 30 TAC §330.551 for endangered or threatened species. As indicated in 30 TAC §330.23(b), coordination with the US Corps of Engineers is required for permit applications for MSW disposal facilities. As stated in 30 TAC §330.61(n)(2), landfill applications are required to submit Endangered Species Act compliance demonstrations.

Please note that the following were also updated:

- TCEQ-00650 Form, Section 20, page 7 – The TXDOT changed the District Engineer on October 1, 2022. The contact name, phone number, and email address have been updated.
- Parts I/II, Appendix I/IIA, Coordination with Texas Department of Transportation (§330.61(i)(4)), page I/IIA-33 – TXDOT approved the traffic study, and the approval is included within this submittal.

Please let me know if you need additional information or have any questions.

Sincerely,



Nevzat Turan, P.E.
Principal

Copies Submitted: 1 Original and 1 Unmarked Copy

Attachments: Attachment 1: Replacement Pages with Redline Strikeout
Attachment 2: Unmarked Complete Replacement Pages

cc: Waste Section Manager, TCEQ - Region 4 (Attachment 2 only)
Garland Central Public Library (Attachment 2 only)
Uriel Villalpando, City of Garland

ATTACHMENT 1

**REPLACEMENT PAGES
WITH REDLINE STRIKEOUT**

Note: This attachment only includes redline/strikeout version of the revised text pages.

**CITY OF GARLAND TRANSFER STATION FACILITY
GARLAND, DALLAS COUNTY, TEXAS
TCEQ PERMIT NO. MSW-12A**

MAJOR PERMIT AMENDMENT APPLICATION

Prepared for

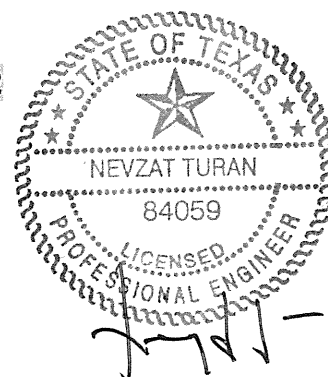
City of Garland

June 2022

Revised July 2022

Revised October 2022

Revised November 2022



Prepared by

[Handwritten Signature]
11/03/2022

Weaver Consultants Group, LLC
TBPE Registration No. F-3727
6420 Southwest Boulevard, Suite 206
Fort Worth, Texas 76109
817-735-9770

WCG Project No. 0647-003-11-11

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**CITY OF GARLAND TRANSFER STATION FACILITY
GARLAND, DALLAS COUNTY, TEXAS
TCEQ PERMIT NO. MSW-12A**

MAJOR PERMIT AMENDMENT APPLICATION

**PARTS I/II
GENERAL APPLICATION REQUIREMENTS**

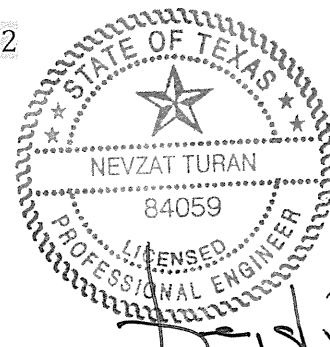
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OCTOBER 28, 2022 TxDOT APPROVAL LETTER
(To Be Inserted Upon Receiving From TxDOT)

**CITY OF GARLAND TRANSFER STATION FACILITY
GARLAND, DALLAS COUNTY, TEXAS
TCEQ PERMIT NO. MSW-12A**

MAJOR PERMIT AMENDMENT APPLICATION

PART III – SITE DEVELOPMENT PLAN

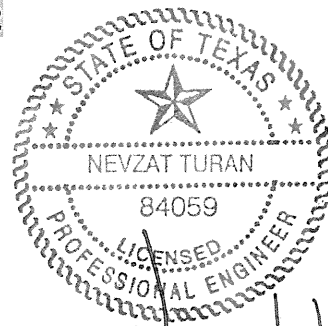
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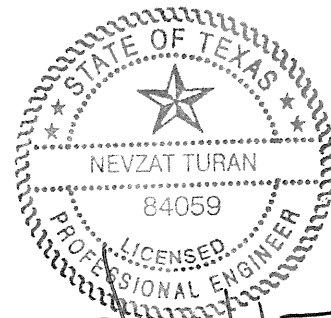
**PART III – SITE DEVELOPMENT PLAN
APPENDIX IIIA
GENERAL FACILITY DESIGN DRAWINGS**

Prepared for

City of Garland

June 2022

Revised November 2022



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ATTACHMENT 2

**UNMARKED COMPLETE
REPLACEMENT PAGES**

**CITY OF GARLAND TRANSFER STATION FACILITY
GARLAND, DALLAS COUNTY, TEXAS
TCEQ PERMIT NO. MSW-12A**

MAJOR PERMIT AMENDMENT APPLICATION

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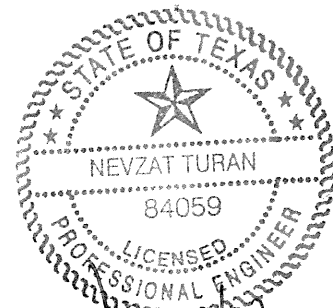
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18. Facility Supervisor License

Indicate the level of Municipal Solid Waste Facility Supervisor license, as defined in 30 TAC Chapter 30, Occupational Licenses and Registrations, Subchapter F that the individual who supervises or manages the operations will obtain prior to commencing operations.

Class A Supervisor License Class B Supervisor License

19. Ownership Status of the Facility

Business Type

- | | |
|---|---|
| <input type="checkbox"/> Corporation | <input type="checkbox"/> County Government |
| <input type="checkbox"/> Individual | <input type="checkbox"/> State Government |
| <input type="checkbox"/> Sole Proprietorship | <input type="checkbox"/> Federal Government |
| <input type="checkbox"/> General Partnership | <input type="checkbox"/> Other Government |
| <input type="checkbox"/> Limited Partnership | <input type="checkbox"/> Military |
| <input checked="" type="checkbox"/> City Government | <input type="checkbox"/> Other (specify): _____ |

Facility Owner

Does the Site Operator (Permittee or Registrant) own all the facility units and all the facility property?

Yes No

If "No", provide the following information for other owners.

Owner Name: _____

Mailing Address: _____

City: _____ County: _____ State: TX Zip Code: _____

Phone Number: _____

Email Address: _____

20. Other Government Entities Information

Texas Department of Transportation

District: Dallas

District Engineer's Name: Ceason Clemens

Mailing Address: 4777 E. U.S. Highway 80

City: Mesquite County: Dallas State: TX Zip Code: 75150

Phone Number: (214) 320-6110

Email Address: Ceason.Clemens@txdot.gov

**CITY OF GARLAND TRANSFER STATION FACILITY
GARLAND, DALLAS COUNTY, TEXAS
TCEQ PERMIT NO. MSW-12A**

MAJOR PERMIT AMENDMENT APPLICATION

**PARTS I/II
GENERAL APPLICATION REQUIREMENTS**

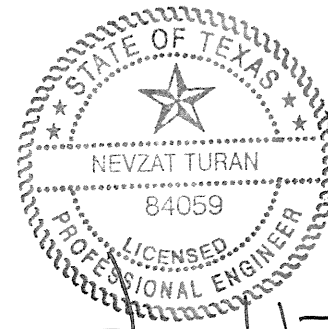
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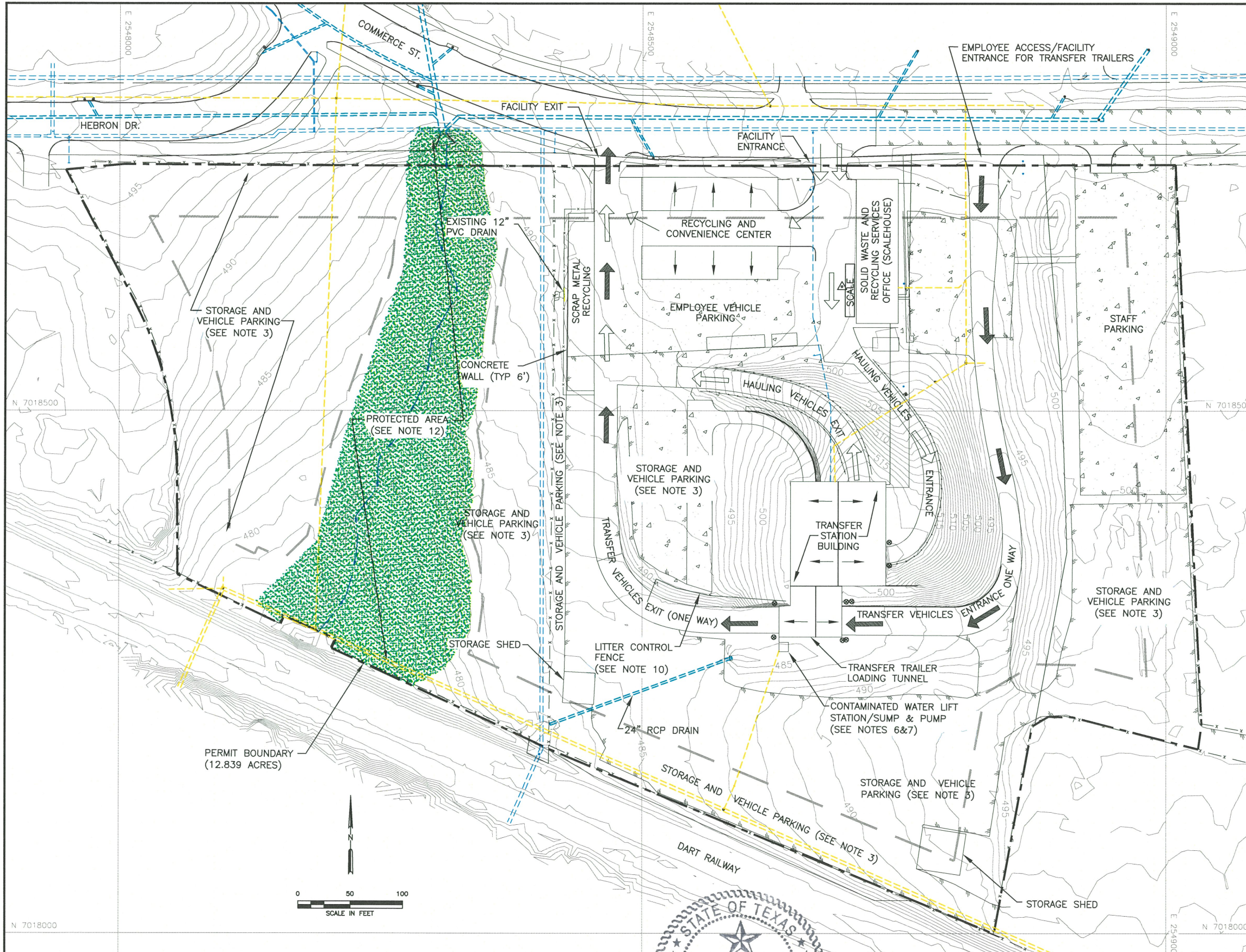
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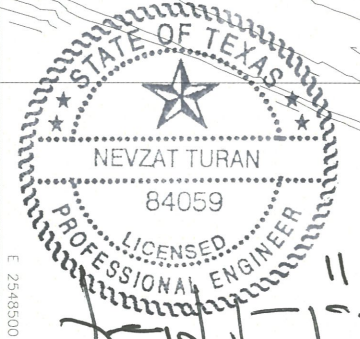


LEGEND

- PERMIT BOUNDARY (SEE NOTES 2 AND 4)
- EXISTING GROUND CONTOUR (SEE NOTE 1)
- STATE PLANE COORDINATE SYSTEM
- PARKING AREA
- FENCELINE
- 50-FOOT BUFFER LINE (SEE NOTE 13)
- SANITARY SEWER (SEE NOTE 7)
- STORM WATER DISCHARGE
- WATERLINE
- FLOWLINE
- GRASS COVER
- GRASS EDGE
- RECYCLES DELIVERY TRAFFIC FLOW
- TRANSFER VEHICLE TRAFFIC FLOW
- HAULING VEHICLE TRAFFIC FLOW (SEE NOTE 8)
- ROOF SLOPE
- PROTECTION BOLLARDS (SEE NOTE 9)
- SITE BENCHMARK (SEE NOTE 13)

- NOTES:**
- EXISTING TOPOGRAPHIC MAP HAS BEEN PREPARED BY R-DELTA ENGINEERS, INC. (2019). GRID SYSTEM IS TIED TO THE TEXAS STATE PLANE COORDINATE SYSTEM NORTH CENTRAL ZONE NAD 1983 AND VERTICAL DATUM NAVD88.
 - THE PERMIT BOUNDARY LEGAL DESCRIPTION DATED JANUARY 18, 2022 WAS PREPARED BY WEAVER CONSULTANTS GROUP.
 - THESE AREAS ARE GRAVEL/ROADBASE SURFACED AS NEEDED AND MAY BE UTILIZED FOR VEHICLE PARKING, COLLECTION CONTAINER STORAGE OR ROLL-OFF CONTAINERS. ALL OPEN AREAS WITHIN THE PERMIT BOUNDARY ARE EITHER GRASS COVERED OR SURFACED FOR ALL WEATHER ACCESS USING CONCRETE, ASPHALT, OR GRAVEL.
 - FENCING (6-FT CHAINLINK, 4-FT BARBWIRE, ETC.) MEETING THE REQUIREMENTS OF TITLE 30 TAC §330.223(C) IS INSTALLED ALONG THE PERMIT BOUNDARY.
 - RECYCLING CENTER SERVES THE CITY OF GARLAND CITIZENS AND NON-COMMERCIAL DELIVERIES ONLY.
 - CONTAMINATED WATER FROM THE TRANSFER TRAILER LOADING TUNNEL DRAIN IS COLLECTED IN THE LIFT STATION/SUMP AND PUMPED INTO THE CITY SANITARY SEWER LINE.
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 - SHADED AREA INDICATES APPROXIMATE LIMITS OF AREA WITH HIGH CANOPY VEGETATION. THIS AREA WILL BE PROTECTED FROM TS OPERATIONS USING FENCE OR SIMILAR MEANS. NO DEVELOPMENT WILL OCCUR WITHIN THIS AREA WITHOUT PRIOR PROPER AUTHORIZATION (REFER TO PARTS I/II SECTION 11).
 - STORAGE AND/OR TRANSFER OF SOLID WASTE WILL NOT OCCUR IN THE AREA BETWEEN THE PERMIT BOUNDARY AND THE BUFFER LINE.

SITE BENCHMARK INFORMATION			
GEODETIC COORDINATES	LATITUDE 32.908333'	LONGITUDE -96.609306'	ELEVATION (FT-MSL) 498
STATE PLANE COORDINATES	NORTHING 7018619.06	EASTING 2548690.42	ELEVATION (FT-MSL) 498



11/03/2022

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DATE: 06/2022
 FILE: 0647-03-11
 CAD: 3.2-SITE PLAN.DWG

DRAWN BY: JDW
 DESIGN BY: SAB
 REVIEWED BY: NT

Weaver Consultants Group
 TBPE REGISTRATION NO. F-3727

PREPARED FOR		
CITY OF GARLAND		
REVISIONS		
NO.	DATE	DESCRIPTION
1	07/2022	ADDED CONTOUR CALLOUTS TO EXISTING TOPO
2	10/2022	ADDED BENCHMARK AND BUFFER ZONE, AND ADDED NOTE 13.

**MAJOR PERMIT AMENDMENT
TRANSFER STATION SITE PLAN**

CITY OF GARLAND TRANSFER STATION FACILITY
DALLAS COUNTY, TEXAS

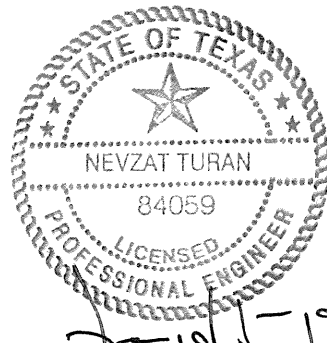
WWW.WCGRP.COM **FIGURE I/II-3.2**

0:\0647\03\TYPE V APPLICATION\PARTS I-II\3.2-GENERAL SITE PLAN.dwg, sford, 1:2

APPENDIX I/IIA

DEMONSTRATION OF COORDINATION

- Coordination with Texas Historical Commission (§330.61(o))
- Coordination with North Central Texas Council of Governments (§330.61(p))
- Coordination with Texas Department of Transportation (§330.61(i)(4))



Handwritten signature and date: 11/03/2022

OCTOBER 28, 2022 TxDOT APPROVAL LETTER

Richardson, Kristin

From: Bahman Afsheen <Bahman.Afsheen@txdot.gov>
Sent: Friday, October 21, 2022 12:59 PM
To: Richardson, Kristin
Cc: Turan, Nevzat; Brandi Bush; Amanda Miller
Subject: RE: City of Garland Transfer Station Traffic Study

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Kristin,

We have reviewed the Traffic Study for the City of Garland Transfer Station and agree that based on traffic impact assessment, all TxDOT access roads currently provide adequate access to the transfer station, and the waste processing /transfer rate increase will have a minimal impact on the facility access roads. Therefore, all TxDOT access roads will continue to provide adequate access to the transfer station. No adjustment to TxDOT roadways are required.

Thank you,

*Bahman Afsheen, P.E.
Dallas District-Transportation Operations
4625 East Highway 80
Mesquite, TX 75150
Ph. 214-320-6229
Bahman.Afsheen@txdot.gov*

**CITY OF GARLAND TRANSFER STATION FACILITY
GARLAND, DALLAS COUNTY, TEXAS
TCEQ PERMIT NO. MSW-12A**

MAJOR PERMIT AMENDMENT APPLICATION

PART III – SITE DEVELOPMENT PLAN

Prepared for

City of Garland

June 2022

Revised October 2022

Revised November 2022



[Handwritten signature]

11/03/2022

Prepared by

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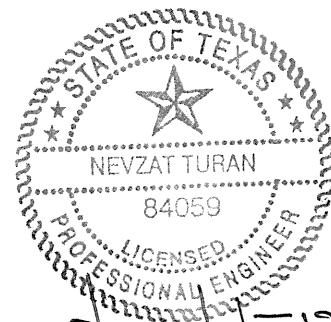
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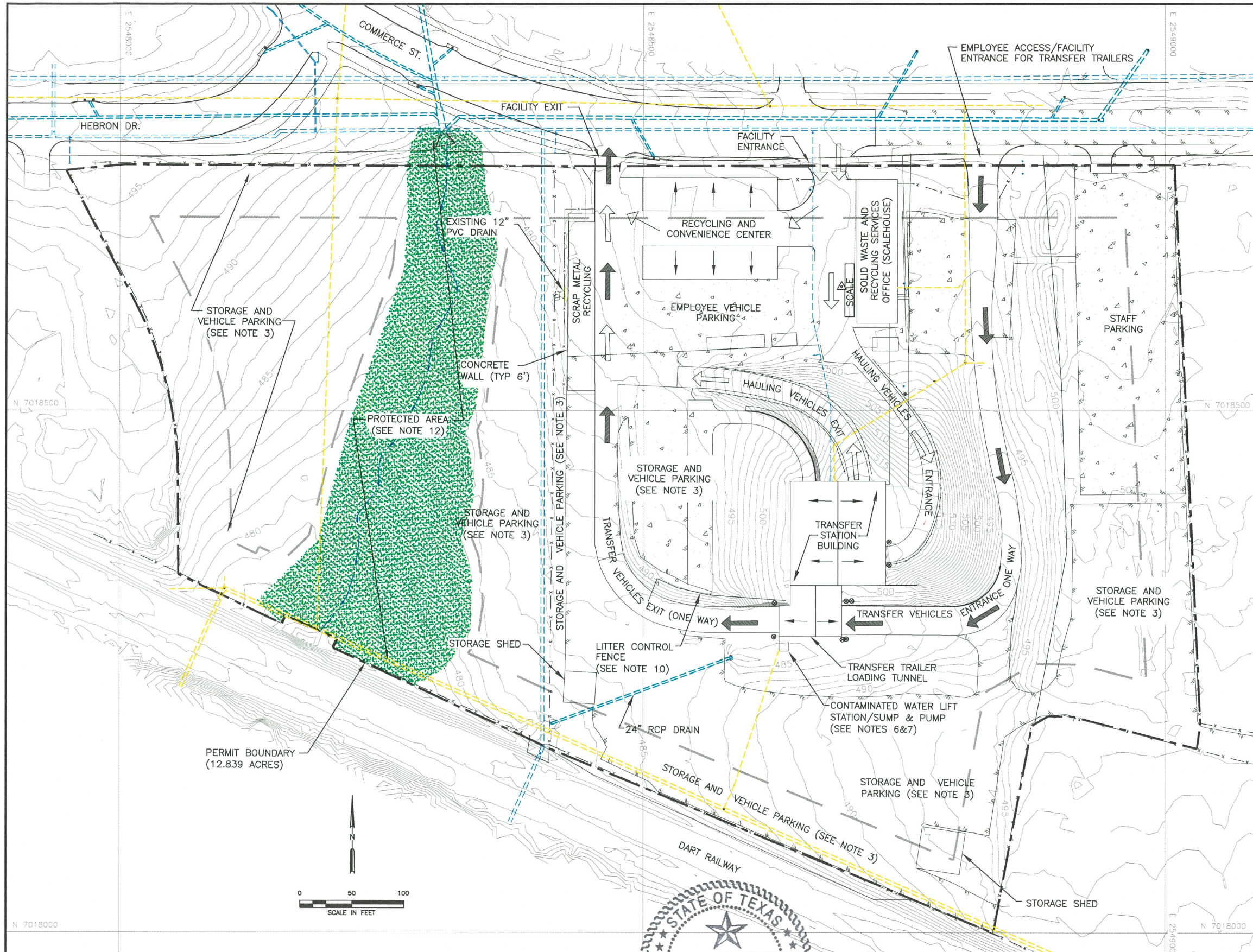
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11/03/2022

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DATE: 06/2022
 FILE: 0647-03-11
 CAD: FIG IIIA-1 - SITE PLAN.DWG

DRAWN BY: JOW
 DESIGN BY: SAB
 REVIEWED BY: NT

TBPE REGISTRATION NO. F-3727

PREPARED FOR		REVISIONS	
CITY OF GARLAND		NO.	DATE
		1	07/2022
		2	10/2022

GENERAL SITE PLAN

CITY OF GARLAND TRANSFER STATION FACILITY
DALLAS COUNTY, TEXAS

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FIGURE IIIA-1

O:\0647\03\TYPE V APPLICATION\FIG IIIA-1-GENERAL SITE PLAN.dwg, sford, 1:2