

City of Madison

Proposed Rezoning

Location

√4609 University Avenue & 702 North Midvale Boulevard

Applicant

Joseph Freed & Associates/ **Target Corporation**

To: Amended From: PUD-GDP-SIP PUD-GDP-SIP

Existing Use Hilldale Shopping Center

Proposed Use

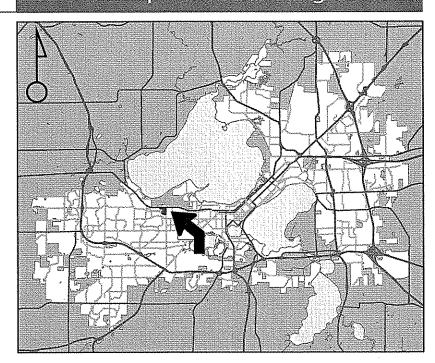
Amend Hilldale PUD to Allow Construction of Target Store and to Improve the Sawyer-Frey Parking Lot

Public Hearing Date

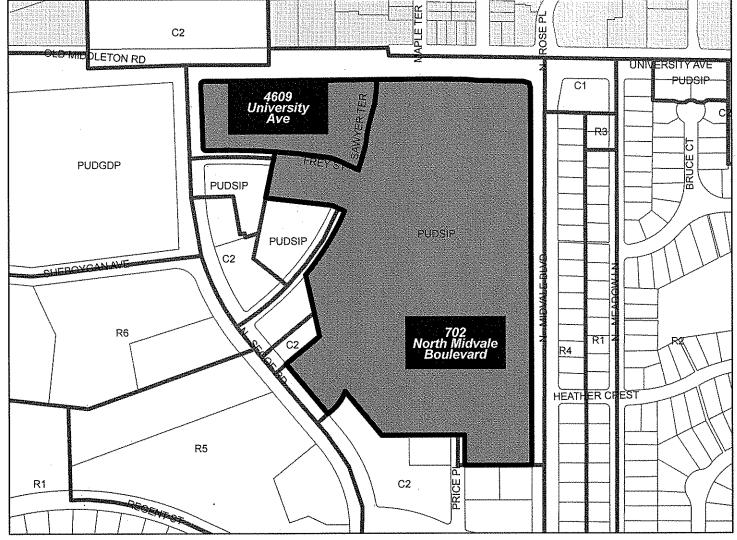
Plan Commission

22 February 2010

Common Council 02 March 2010

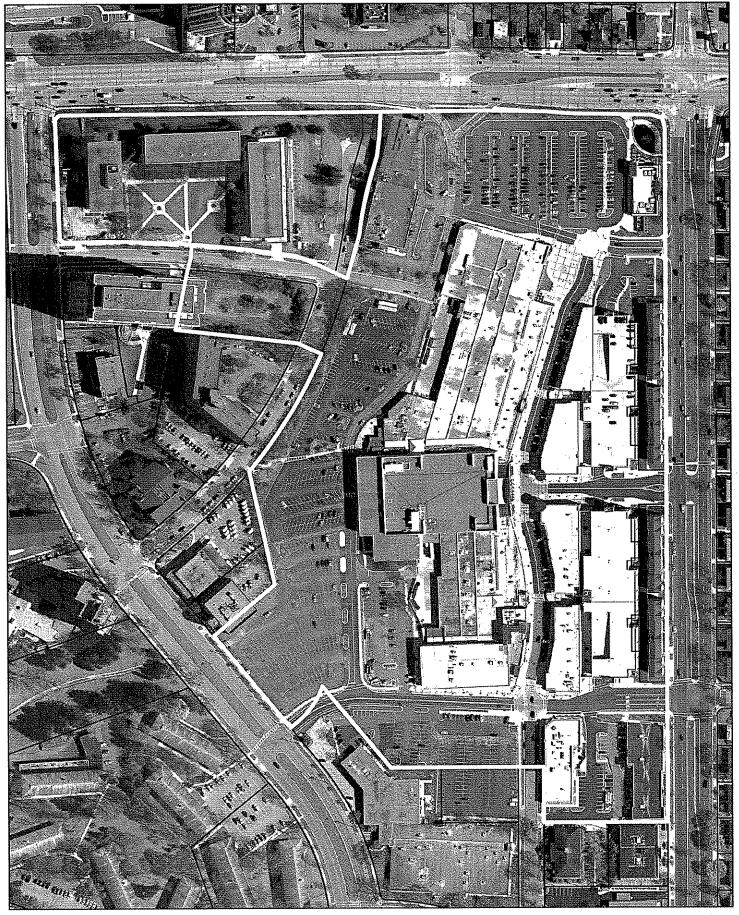


For Questions Contact: Tim Parks at: 261-9632 or tparks@cityofmadison.com or City Planning at 266-4635



Scale: 1'' = 400'





Date of Aerial Photography: April 2007



LAND USE APPLICATION **Madison Plan Commission**

215 Martin Luther King Jr. Blvd; Room LL-100 PO Box 2985; Madison, Wisconsin 53701-2985 Phone: 608.266.4635 | Facsimile: 608.267.8739

- The following information is required for all applications for Plan Commission review except subdivisions or land divisions, which should be filed with the Subdivision Application.
- · Before filing your application, please review the information regarding the **LOBBYING ORDINANCE** on the first page.
- Please read all pages of the application completely and fill in all required fields.
- This application form may also be completed online at www.cityofmadison.com/planning/plan.html
- All Land Use Applications should be filed directly with the Zoning Administrator.

1. Project Address: 702 N Midvale Blvd

Project Title (if any): Madison Hilldale, WI

FOR OFFICE USE ONLY:
Amt. Paid 4 2400 Receipt No. 106291
Date Received 12//0/09
Received By The Total State of the Received By
Parcel No. 0709 201 2/01 2
Aldermanic District // Chris Schmidt
GO PUDSIP; UDD OG; ACC HOLD
Zoning District PUDS/P
For Complete Submittal
Application Letter of
Intent
IDUP NA Legal Descript.
Plan Sets Zoning Text
Alder Notification Waiver
Ngbrhd. Assn Not. Waiver
Date Sign Issued 12/16/09
Project Area in Acres: 6.75
of the columns below)
ng to or Amendment of a PUD or PCD District:
. Zoning: to PUD/PCD-GDP
. Zoning: to PUD/PCD-SIP
nended Gen. Dev. Amended Spec. Imp. Plan
ther Requests (Specify):
npany: Target Corporation
Minneapolis, MN Zip: 55403
Email. jaci.bell@target.com

2. This is an application for: Zoning Map Amendment (check the appropriate box(es) in only one Rezoning to a Non-PUD or PCD Zoning Dist.: Rezoni Ex Existing Zoning: Proposed Zoning (ex: R1, R2T, C3): __ Ex X Ar **Conditional Use** Demolition Permit 01

3. Applicant, Agent & Property Owner Information: Applicant's Name: Jaci Bell 1000 Nicollet Mall - TPN 12J Street Address: City/State: Telephone: (612)761-4134 Fax: (Company: Target Corporation Jaci Bell ... Project Contact Person: ___ City/State: Minneapolis, MN 1000 Nicollet Mall - TPN 12J 55403 Zip: Street Address: Email: jaci.bell@target.com Property Owner (if not applicant): Affiliates of Joseph Freed and Associates City/State: Chicago, Illinois 60603-2802 33 South State Street - Suite 400

Street Address:

Zip:

Completion July 2011

4. Project Information:

Provide a brief description of the project and all proposed uses of the site:

Target retail location on approximately 5.45 acres, with and adjacent parcel opportunity within the overall 6.75 acres.

Development Schedule: Commencement April 2010

5. Required Submittals:

- Plans submitted as follows below and depicts all lot lines; existing, altered, demolished or proposed buildings; parking areas and driveways; sidewalks; location of any new signs; existing and proposed utility locations; building elevations and floor plans; landscaping, and a development schedule describing pertinent project details:
 - 7 copies of a full-sized plan set drawn to a scale of one inch equals 20 feet (collated and folded)
 - 7 copies of the plan set reduced to fit onto 11 inch by 17 inch paper (collated, stapled and folded)
 - I copy of the plan set reduced to fit onto 8 1/2 inch by 11 inch paper
- Letter of Intent (12 copies): describing this application in detail including, but not limited to: existing conditions and uses of the property; development schedule for the project; names of persons involved (contractor, architect, landscaper, business manager, etc.); types of businesses; number of employees; hours of operation; square footage or acreage of the site; number of dwelling units; sale or rental price range for dwelling units; gross square footage of building(s); number of parking stalls, etc.
- Legal Description of Property: Lot(s) of record or metes and bounds description prepared by a land surveyor. For any application for rezoning, the description must be submitted as an electronic word document via CD or e-mail. For applications proposing rezoning to more than one district, a separate description of each district shall be submitted.
- [X] Filing Fee: \$2400 See the fee schedule on the application cover page. Make checks payable to: City Treasurer.
- Electronic Submittal: All applicants are required to submit copies of all items submitted in hard copy with their application (including this application form, the letter of intent, complete plan sets and elevations, etc.) as Adobe Acrobat PDF files on a non-returnable CD to be included with their application materials, or in an e-mail sent to pcapplications@cityofmadison.com. The e-mail shall include the name of the project and applicant. Applicants unable to provide the materials electronically should contact the Planning Division at (608) 266-4635 for assistance.

In Addition, The Following Items May Also Be Required With Your Application:

- For any applications proposing demolition or removal of existing buildings, the following items are required:
 - Prior to the filing of an application, the applicant or his/her agent is required to notify a list of interested
 persons registered with the City 30 or 60 days prior to filing their application using the online notification
 tool found at: https://www.cityofmadison.com/developmentCenter/demolitionNotification/
 - A photo array (6-12 photos) of the interior and exterior of the building(s) to be demolished or removed. A
 written assessment of the condition of the building(s) to be demolished or removed is highly recommended.
 - Note: A Reuse and Recycling Plan approved by the City's Recycling Coordinator is required prior to issuance
 of wrecking permits and the start of construction.
- **Zoning Text (12 copies):** must accompany Planned Community or Planned Unit Development (PCD/PUD) submittals.

6. Applicant Declarations:

Effective May 1, 2009

X			ith adopted City p ted within the limits of	_	lications sha n/a	ll be in accordan	ce with all a		ry of Madison plans: hich recommends:
									for this property.
X			Notification: Sect						
	→ List belo	w the	Alderperson, Neighbor	haod Assoc	iation(s), Busi	iness Association(s) AND date	s you sent t	he notices:
	Aldermai	n Chri	s Schmidt and Mik	e Lawton	-Hill Farms	Neighborhood	Assoc.		09/23/09
	NOTE: If the	alder :	has granted a waiver	to this requ	irement, plea:	se attach any suc	h correspond	dence to this	s form.
X	Pre-applic proposed of	cation develo	Meeting with statement and review p	f: <u>Prior</u> to rocess wit	preparation :h Zoning an	of this application of this application of the control of the cont	on, the app sion staff; i	licant is rec note staff p	quired to discuss the persons and date.
	Planning 5	taff:	Tim Parks	Date:	10/15/09	Zoning Staff:	Matt Tu	cker	Date: 10/15/09
	Check he	re if tl	nis project will be	receiving	a public s	ubsidy. If so, i	ndicate typ	e in your l	etter of Intent.
TI	ne signer a	ttest	that this form is	accurate	ly complete	ed and all requ	ired mate	rials are	submitted:
Pr	inted Name	Jaci B	eil			·		Date 12	/9/09
S	gnature					lelation to Propert	y Owner ap	plicant	
A	uthorizing Sig	(Inature	of Property Owner _	see a	ttachme	nt	Materia Materia	_ Date	and the second s

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ATTACHMENT TO TARGET'S LAND USE APPLICATION

Authorizing Signature of Property Owner:

HD Annex LLC A Wisconsin limited liability company

By: JFA Management LLC

An Illinois limited liability company

Jeffrey S. Arnold, its manager

Date: December 9, 2009

Authorizing Signature of Property Owner:

Hilldale Land Company LLC A Wisconsin limited liability company

By: JFA Management LLC

An Illinois limited liability company

Jeffrey S. Amold, its manager

Date: December 9, 2009



Real Estate Department 1000 Nicollet Mall, TPN-12

Minneapolis, MN 55403

Memorandum

To: Madison Plan Commission; Mr Bradley J. Murphy

From: Target Corporation: Jaci Bell

Copy: Ken Saiki Design: Mike Sturm; Joseph Freed and Associates LLC: Adam Fink

Date: December 15, 2009

Subject: Letter of Intent

The Property:

This proposal is for a Unique Single Level Target retail store adjoining the Hilldale Mall on the NW corner of University Avenue and Hilldale Way. The proposed site is 6.75 acres of which 5.45 acres will be developed for the Target store and approximately 1.3 acres will be available for a future development partner. The legal description is attached.

Proposal Description:

The Target store will consist of a raised single level sales floor with parking underneath. The total square footage of the build will be approximately 151,000 square feet which includes the second floor of approximately 143,000 square feet and a lower level circulation lobby of approximately 8,000 square feet. There are approximately 465 parking stalls available for Target parking underneath the building. The development schedule is to start construction in the Spring of 2010 and open in the July of 2011. Our team consists of professional Designers, Architects, and Engineers from Target as well as external partners. Westwood Professional Services is the Civil and Traffic Engineer, Ken Saiki Design is the Landscape Architect and Ryan Construction would be the General Contractor

This type of Target store averages between 150-200 employees depending on which store is developed and the projected sales volume. Normal store hours are 8am to 10pm Monday through Saturday, and 8am to 9pm on Sunday. Holiday hours are extended to offer further convenience to the guests.

Target Corporation first store opened in Madison in March of 1997. Target is actively involved in the communities in which we operate stores and annually contributes 5% of the Corporation's federal taxable income for community involvement programs. In 2009, Target Corporation is celebrating 63 years of giving to local communities.

Discussion and Input:

Target has worked with the Alder, City Staff and Community Organizations in advance of the Plan Commission Meeting, including:

Alder Schmidt

Page 2

- City Staff
- The Hill Farms Neighborhood Neighborhood Association

Sincerely,

Jaci Bell Senior Development Manager Target Corporation



Real Estate Department

1000 Nicollet Mall, TPN-12 Minneapolis, MN 55403

Memorandum

To: Madison UDC: Al Martin; City Planning: Tim Parks

From: Target Corporation: Jaci Bell

Copy: Ken Saiki Design: Abbie Moilien; JFA LLC: Adam Fink

Date: January 26, 2010

Subject: Letter of Intent

The Property:

This proposal is for a Unique Single Level Target retail store adjoining the Hilldale Mall on the SW corner of University Avenue and Hilldale Way. The proposed site is 6.75 acres of which 5.45 acres will be developed for the Target store and approximately 1.3 acres will be available for a future development partner. The legal description is attached.

Proposal Description:

The Target store will consist of a raised single level sales floor with parking underneath. The total square footage of the build will be approximately 151,000 square feet which includes the second floor of approximately 143,000 square feet and a lower level circulation lobby of approximately 8,000 square feet. There are approximately 450 parking stalls available for Target parking underneath the building.

The development schedule is to start construction in the Spring of 2010 and open in July of 2011. Our team consists of professional Designers, Architects, and Engineers from Target as well as external partners. Westwood Professional Services is the Civil and Traffic Engineer, Ken Saiki Design is the Landscape Architect and Ryan Construction would be the General Contractor

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Discussion and Input:

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- Alder Schmidt
- City Staff
- The Hill Farms Neighborhood Association

Updates:

Traffic

- 1. 36' wide Hilldale Way, consisting of 3 lanes (2 southbound and 1 northbound). This changed the configuration of the pork chop island from the previous plan.
- 2. Removal of dedicated right turn lanes on University as well as Hilldale way in favor of a more urban corner with slower judicious right turn movements.
- 3. Adding a sidewalk along the east side of Hilldale Way. Using a 2' minimum terrace, 5' sidewalk and 2' car overhang, this change pushed the curb line out along the exit lane in the NW corner of Sentry's parking lot. The lane is still 14' wide using the existing north curb line. Other impacts to adding this sidewalk include the need to relocate 3 light poles, a fire hydrant, and 2-3 trees.
- 4. Access at Hilldale way with 24' wide driveway.
- 5. Provided 7' terrace and 6' sidewalk along University instead of pushing the sidewalk to the property line per earlier staff comments. This allows room for landscaping and screening.
- 6. Truck turning movements were revised to show the trucks would stay within the 1st two lanes and do not extend out into to the 3rd lane.
- 7. Grades were adjusted to reflect the new roadway dimensions.

Landscape

- 8. Added crushed stone path from southeast corner of Hilldale Way & Frey Street to connect to open space.
- 9. Changed evergreen screen at loading zone along University Ave. to a wider Arborvitae cultivar.
- 10. Added street trees along Hilldale Way & removed species labels from street trees (species will be determined by City Forestry).
- 11. Added Pagoda Dogwood to open space between building and sidewalk along University Avenue.
- 12. Added planting around exterior bicycle parking.
- 13. Edited shape & size of bioretention area to accommodate sidewalk changes.
- 14. Edited shape & size of prairie area to accommodate parking & sidewalk changes.
- 15. Moved foundation plantings & maintenance strip locations to accommodate building updates.

Architecture

- 16. Entry added to University Ave. elevation.
- 17. Elevation adjusted to reflect new entrance and revised shear wall location.
- 18. Columns at left side of University Ave. elevation adjusted in height.
- 19. Hilldale Way elevation- left mass adjusted to have columns, planter and green screen.
- 20. Frey St elevation- right corner mass adjusted to have solid corner element and display window, planter and green screen.
- 21. Clerestory windows adjusted.

Sincerely,

Jaci Bell Senior Development Manager Target Corporation

HILLDALE CENTER 702 N. MIDVALE BLVD. PUD: GDP-SIP ZONING TEXT

Legal Description: The lands subjected to this Planned Unit Development - Specific Implementation Plan are and shall include those described.

- A. Statement of Purpose: This zoning district is established to allow for the rehabilitation and construction of:
 - · Commercial structures including office and hotel/leisure use;
 - Residential structures of which 15% will be Inclusionary Zoning units;
 - · Parking and circulation facilities;
 - Utility infrastructure;
 - · Site improvements.

B. Permitted Uses:

- o Commercial uses as permitted in the C2 District and as shown on the approved plans.
- o Multi-family residential uses as permitted in the R4 District and as shown on the approved plans.
- O Accessory uses related to the permitted uses as denoted above, including outdoor eating areas for restaurants as shown on approved specific implementation plans.
- Public and quasi-public uses, including, for example but not limited to, post office facilities and governmental facilities.
- C. Lot Area: The extent of the entire PUD site area that is included in this Phase II SIP and as shown on approved plans.
- D. Floor Area Ratio/Building Heights: Building heights and floor area ratio shall be as shown on approved plans.
- E. Yard Requirements: Yard areas and usable open space where applicable will be provided as shown on approved plans.
- F. Landscaping: Site landscaping will be provided as shown on the approved plans.
- G. Accessory Off-Street Parking & Loading: Accessory Off-Street Parking & Loading will be provided as shown on the approved plans.
- H. Lighting: Site lighting will be provided as shown on the approved plans.
- Signage: Signage will be provided per Chapter 31 of the Madison General Ordinance, as compared to the C2 district, and as approved by Urban Design Commission and Zoning staff.

- J. Family Definition: The family definition of this PUD-SIP shall coincide with the definition given in Chapter 28.03 (2) of the Madison General Ordinance for the R1 zoning district.
- K. Alterations and Revisions: Alterations and Revisions: No alteration or revision of this planned unit development shall be permitted unless approved by the City Plan Commission, however, the Zoning Administrator may issue permits for minor alterations or additions which are approved by the Director of Planning and Community & Economic Development and the alderperson of the district and are compatible with the concept approved by the City Plan Commission.
- L. The maximum floor-to-area ratio and dwelling unit densities that could potentially be allowed by the standards included in the General Development Plan may or may not be ultimately achieved upon full build-out of the site. The additional dwelling units proposed and additional square footage of development proposed beyond the Phase II SIP shall require review and approval of a Specific Implementation Plan for each phase of additional development. Each phase shall be reviewed against the standards included in the Planned Unit Development section of the Zoning Ordinance to determine if the additional development can be accommodated on the site in a manner which does not have a substantial negative impact on the uses, values and enjoyment of other properties within the neighborhood for uses already permitted.
- M. No exterior construction work to take place on Sundays. Construction may begin as early as 6:00 AM with alder notification, for quiet activities such as pouring concrete.

ITEM #	TEXT FROM ORDINANCE	PROPOSED TARGET DESIGN
	(f) Large Retail Developments.	
<u></u>	1 Statement of Purpose. The purpose for this section is to provide a regulatory framework to ensure that large-format retail development promotes the efficient use of land and preserves and enhances the urban fabric through a more urban site and building design. In applying this ordinance to the redevelopment, expansion, or remodeling of existing sites, it is the intent of this ordinance to seek improvements, while recognizing that existing constraints will likely make full compliance with all provisions of this section difficult or infeasible. BOARDS, COMMISSIONS, AND COMMITTEES Sec. 33.24(4)(f)2. 33 – 65 Rev. 6/15/07	
N	All new retail development that is on a single zoning lot and has a total gross floor area (GFA) of forty thousand (40,000) square feet or more shall be subject to this ordinance Total GFA shall be calculated by adding the GFA of all buildings on a zoning lot. When applying the requirements below, the Urban Design Commission, Plan Commission, and staff shall consider relevant design recommendations in any element of the City's Master Plan or other adopted City plans.	Total square footage = 150,723 grade level = 7757 sf store level = 142,966 sf
	a. Any single retail business establishment that has a total GFA of fortythousand (40,000) or more square feet shall be subject to Paragraphs 3 through 14 below.	
	b. All development on a single zoning lot shall be subject to Paragraphs 7 through 14 below. c. The Plan Commission may waive one or more of the requirements in Par. 4 through 14 below, if it determines that unique or unusual circumstances warrant special consideration to achieve a superior design solution.	
	d. Proposals for additions, exterior building alterations, or site alterations to existing structures currently used for, or originally designed to accommodate, a retail development that has a GFA of forty thousand (40,000) or more square feet shall be approved pursuant to the applicable ordinances relating to the alteration of approved projects and shall comply with these requirements to the extent possible, given the constraints of the existing sites and structures.	Not an addition, exterior building alternation or existing structure
	Is for alterations to existing developments that currently exceed or are proposed to exceed the maximum otprint, as described in Par. 2, below, shall be approved pursuant to the applicable ordinances relating to sion of approved projects and shall comply with these requirements to the extent possible, given the softhe existing sites and structure.	Not an existing development.
	hall exceed a building footprint of one hundred thousand (100,000) ther separately-owned retail business establishments, entertainment, h the proposed business establishment shall not be counted towards foot limit.	Building exceeds 100,000 SF - must take item 3.a) into consideration.

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ITEM #	TEXT FROM ORDINANCE	PROPOSED TARGET DESIGN
	 a. Notwithstanding the above, the Plan Commission may consider a single retail establishment exceeding one hundred thousand (100,000) square feet if the design includes one or more of the following elements: i. Multi-story development. ii. Mixed use development. iii. Structured or underground parking facilities. 	Complies with both i. and iii.: i. Multi-story development. iii. Structured or underground parking facilities.
	b. Other design features that the Urban Design Commission and/or Plan Commission may consider in support of a single retail establishment exceeding one hundred thousand (100,000) square feet include:	i. The stormwater management system exceeds the current requirements as follows: Sediment Control (water quality treatment):
	 Stormwater management plans with on site treatment and retention well in excess of current requirements. 	Required = 40% TSS removal Provided = 72% TSS removal
	ii. Energy efficient design	Controlling Flow Rate:
	iii. Green building design. IV. Green roof.	Not required for site Existing 100-yr peak flow = 43.2 cfs
***************************************		Proposed 100-yr peak flow = 41.0 cfs Infiltration:
		Not required for redevelopment Propose to infiltrate 0.17 ac-ft
		(13.5% of 2-yr event runoff volume)
		 ii. Energy efficient design- Building is LEED-compliant (would rate LEED silver if pursuing certification) iii. Green building design Building is LEED-compliant
4	4 Facades and exterior walls. The requirements of this section shall apply to any single retail business establishment of that has a GFA of forty thousand (40,000) or more square feet. These requirements apply to facades that are visible from a public street, or	
#	adjacent properties, or rights-of-way. Sec. 33.24(4)(f)4.a. BOARDS, COMMISSIONS, AND COMMITTEES Rev. 6/15/07 33 – 66	
	a. Facades greater than seventy-five (75) feet in length, measured horizontally, shall incorporate wall plane projections or recesses having a depth of at least three percent 3% of the total length of the facade and extending at least 20 percent (20%) of the length of the facade. No uninterrupted length of any facade shall exceed seventy-five (75) horizontal feet.	The longest façade is approx. 494'. 3% of this would equal 14.82'. Stairwells will be used to achieve articulation with the stairwell depth at 13'-0". Space between stairwells at south façade is 149', but features vertical fin elements and windows to visually break up the facade.

ITEM#	TEXT FROM ORDINANCE	PROPOSED TARGET DESIGN
	b. Ground floor facades that face or abut public streets with pedestrian and vehicular access shall incorporate the following types of features along no less than 60 percent of their horizontal length in a manner determined sufficient by the Plan Commission:	The design includes the following features at the grade level: i. Arcade or trellis at the Frey Street pedestrian entry. ii. 3 display windows at the Frey Street elevation iii Major entrance at Hilldale Way
<u> </u>	i. Arcades.	III. Major entrance at milidale way iv. Entrance canopy at major entrance
- 	vs for vision, display, or daylighting.	v. Public outdoor spaces at major entrance on Hilldale Way and
	iii. Customer entrances, in addition to the requirements of Par. 6., below.	corner of Hilldale/Frey Street.
	iv. Awnings, canopies, or porticos.	
	L	A CONTRACTOR OF THE PARTY OF TH
	o less than three (3) of the following elements:	The building is highly articulated in both material and form. A strong brick base will anchor the building into the ground and
	i. Color change	create retaining walls/planter areas, as the ground elevation
, n q a m	ge	changes. The entry lobby is highly visible and easy to find. It
	ile change	features 2-story glazing, a strong overhang and is anchored by a
	iv. Expression of architectural or structural bay through a change in plane no less than 24 inches in width, such as an	stone blade element at the corner. The elevated store is clad in
	offset, reveal or projecting rib.	and modulate the facades. Stairtower elements will feature
		translucent fiberglass panels. Other elements featured include
· · · · · · · ·		the tood service seating and fitting foom mass, which reduce cement board siding in varied widths and glazing.
	t horizontally. All elements shall repeat at intervals of no more	There are several locations where the horizontal dimension exceeds 30'- but proposed design is in-scale with the entire
	then thirty (20) teet, either notizontaily or vertically.	annijes
	shall apply to any single retail business establishment that has a GFA of forty thousand	appries
	(+0,000) or river square trees.	The projecting stairwells have lowered roofs, thus the view from
	a. Rooflines shall be varied with a change in height every seventy-five (75) linear feet in the building length.	The projecting stairwells have lowered roots, thus the view from the street will be a varied roofline.
		: Despet are good to company roof too positionant from pathlic
	2	view. The typical parapet will feature a cap. The entrance corner
	The average height of parapets shall not exceed fifteen percent (12%) of the supporting wall. Parapets shall feature three narapets shall feature three	features large overhangs at the lobby that wrap around the food
-	dimensional cornice treatments.	service windows at the corner.
	ii. Overhanging eaves, that extend no less than three (3) feet past the supporting walls.	HALLOWS
	III. III ee (3) UI IIIUTe 1001 sidde didites, wuur vai firig ariig ariig ariig ariig ariig	A CONTRACTOR OF THE PARTY OF TH



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ITEW#	TEXT FROM ORDINANCE	PROPOSED TARGET DESIGN
6		High quality materials are being proposed. Brick is a major
	Requirements of this section apply to facades that are visible from a public streets, or adjacent properties, or figures of the section apply to facades that are visible from a public streets, or adjacent properties, or figures.	with reveals is proposed for the main body of the elevated store,
		with a brick base, vertical fin elements and windows where possible.
	the lower three (3) feet of any façade. BOARDS, COMMISSIONS, AND COMMITTEES Sec. 33.24(4)(f)7.33 – 67 Rev.	
	6/15/07	MANAGEMENT OF THE PROPERTY OF
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	ding on the site shall have a clearly defined, highly visible, customer entrance featuring no	The entry and lobby design includes the following:
		i. Canopy
		II. Overnangs
	r porticos	v Dutdoor patios
		x. Outdoo: parios
	iii. Recesses / Projections	XI. Integral planters of while wans that incorporate landscapes
	iv. Arcades	areas and/or places for situing
	v. Raised corniced parapets over the door	
	vi. Display windows	
	vii. Peaked roof forms	•
	viii. Arches	
ULYAFAN I	ix. Outdoor patios	
	59	
		The main guest entrance will be facing Hilldale Way. Access from
<u></u>	access to the site shall feature at least one (1) customer entrance. The entry may utilize a pedestrian piaza, entry	Access from Frey Street is provided to the east of the vehicular
	1D	access, in the form of a entry trellis.
	sides of the building that abuts the most traveled rights of way providing pedestrian and/or vehicular access to the	
,	site. Corner entrances may be considered to meet this requirement.	
	8 Site Design.	
	The following requirements apply to the entire zoning lot.	m - 1 is in a state of the stat
	a. A development must have at least one element of one building with a	One pullating essentially hits the site and is anglied with purking of the larger urban context. The only parking
	maximum setback of twenty (20) feet, adjacent to a street frontage that	that extends he wond the hullding footprint is to the west and is
	abuts a right-of-way that is projected to have the most pedestrian activity	below street level.
encont.	Associated with the publishing of the first first first fort or such that	
	reasonably increased to a maximum or saxy have (00) reason configuration	
	prevent a functional site design or to provide cross access to adjacent	
	parcels.	
	Learning to the second	

LARGE FORMAT RETAIL ORDINANCE

3

TEW#	TEXT FROM ORDINANCE	PROPOSED TARGET DESIGN
	ne of the following three (3) options adjacent to the street that is projected to have ociated with the building(s). The requirements may be met using any combination he site may be designed to utilize any combination of the three (3) setbacks, i. It directly abuts two (2) or more public or private rights-ofway, there are no set frontages.	See response above. A brick screen wall is provided at the parking gargage area underneath the store.
	i. At least fifty percent (50%) of adjacent street frontage shall be occupied by building facades with a maximum setback of twenty (20) feet. This requirement may be met by using any combination of buildings on the zoning lot. No off street parking facilities shall be located between the façade(s) directly abutting the street and the adjacent street. Sec. 33.24(4)(f)8.b.ii. BOARDS, COMMISSIONS, AND COMMITTEES Rev. 6/15/07 33 – 68 iii. At least sixty percent (60%) if adjacent street frontage shall be occupied by building facades with a maximum setback of sixty-five (65) feet. This setback shall allow for a only a single drive aisle and one row of perpendicular parking with building entrance access and required landscaped buffer as stated in Par. 8.d., below. This setback may parking with building entrance access and required landscaped buffer as stated in Par. 8.d., below. This setback may	
	M	Property does not directly abut residential.
	d. One (1) street tree shall be planted every thirty (30) feet along that part of the perimeter of the parcel that abuts a public right of way. These trees may be planted in clusters.	Design will meet this requirement.
9	e. The requirement of Subparagraphs a. and b. above, shall be in addition to other applicable landscape requirements as set forth in Sec. 28.04 of these ordinances. Parking Lots. The following requirements apply to the entire zoning lot.	
	a. The design and appearance of parking structures must complement the structures they serve and minimize their utilitarian appearance by using design treatments such as colonnades, arcades, awnings, and street furniture or other public amenities. Compatible materials, coordinated landscaping and screening, appropriate building color, lighting, and signage shall be part of all garage facades.	The majority of the parking will be underneath the building and designed to be integral with the building.
	b. Any provided parking that exceeds the minimum requirements by more than sixty (60) percent (60%) shall include one (1) or more of the following, as approved by the Plan Commission, to sufficiently offset the negative effects of additional paved surfaces:	Parking provided does not exceed the minimum. Parking Requirements = 1 space per 300 gross SF 150,000 approx SF* = 500 parking stalls
	 A stormwater infiltration plan that may include such solutions as bioretention swales or permeable paving materials. Landscaped gross in addition to existing requirements. 	*If this was an on-grade store the square footage would be 140,000 sf, thus parking requirement = 466 parking stalls Actual provide is approx 460 +/-
	iii. Businesses with less than one hundred (100) employees shall have a Transportation Demand Management Plan or participate in a Transportation Management Association.	
	iv. Structured parking.	

LARGE FORMAT RETAIL ORDINANCE

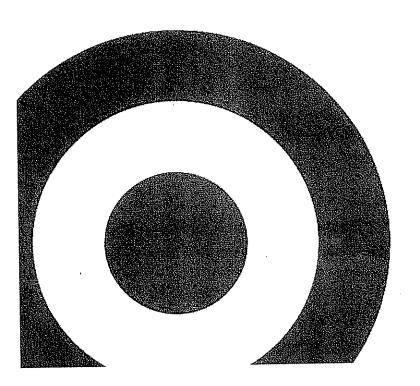
TEV #	TEXT FROM ORDINANCE	PROPOSED TARGET DESIGN
	c. Off street parking facilities shall be located at least ten (10) feet from any property line and/or right-of-way and utilize a landscape buffer that includes trees, shrubs, decorative fencing, benches, flowerbeds, ground covers, or	A brick screen wall is provided at the parking gargage area underneath the store.
	d. Transportation Demand Management. Any single retail business establishment of forty thousand (40,000) square feet or more with one hundred (100) or more full-time employees or full-time equivalents is required to have a Transportation Demand Management (TDM) Plan, or participate in a Transportation Management Association (TMA), if one is available in the geographic area of the establishment. This requirement shall also apply to any such existing retail business establishment proposing an addition or alteration, and that will have one hundred (100) or	A TDM has been submitted to the City.
	more full-time employees or full-time equivalents. i. The TDM Plan shall generally describe the applicant's intent with respect to reducing the number of single-occupant automobile trips and list the methods the applicant intends to use. These methods shall be based on the transportation choices available and indicate if the applicant will provide for either the full price to purchase a monthly bus pass from Madison Metro, or provide for three (3) or more of the following options to all employees: ridesharing/car pool matching; preferred parking for ridesharers; secured bicycle parking, showers and lockers;	
and an annual service of the state of the service o	provision of real-time transit information; or other options proposed by the employer to discourage the use of single-occupant vehicles, and as approved by the City. ii. The employer shall make the provisions in its Plan available to all employees. iii. The Plan shall describe the traffic/parking impacts of the development and shall provide specific details on the measures the employer will use to monitor the traffic/parking impacts.	
	e. For every twelve (12) to fifteen (15) parking stalls in a continuous row, at least one canopy tree shall be required in an interior parking island pursuant to the requirements of Sec. 28.04 of the ordinances.	Our site design meets this requirement.
10	Outdoor Storage, Trash Collection, Loading Areas and Mechanical Equipment. The following requirements apply to the entire zoning lot.	
	a. Areas for outdoor storage, truck parking, trash collection or compaction loading, or other such uses shall not be visible from public or private abutting rights-of-way.	Screening will be provided.
	b. No areas for outdoor storage, trash collection or compaction, loading, or other such uses shall be located within twenty (20) feet of any public or private street, public sidewalk, or internal pedestrian way.	Requirement is met.
	c. Loading docks, truck parking, outdoor storage, utility meters, HVAC equipment, trash collection (i.e. dumpsters), trash compaction, and other service functions shall be incorporated into the overall building design and use screening and/or landscaping so that the visual and acoustic impact of these functions are fully contained and out of view from adjacent properties and public streets. Screening materials shall not be different from or inferior to the principal materials of the building and landscape. Sec. 33.24(4)(f)10.d. BOARDS, COMMISSIONS, AND COMMITTEES Rev. 6/15/07 33 - 70	The receiving area is located along University and have a screen wall at the University façade.

PAGE 6 OF 8

or the storage and sale of seasonal inventory shall be permanently defined and screened is. Materials, colors, and design of screening walls and/or fences shall conform to those used als and colors on the building. If such areas are to be covered, then the colors and materials inform to those used as predominant materials and colors on the building(s). Lents apply to the entire zoning lot. (6) feet in width shall be provided along all sides of the site abutting a public or private right-switchian walkways at least six (6) feet in width shall be provided from the public sidewalk pedestrian walkways at least six (6) feet in width shall be provided from the public sidewalk pedestrian activity such as, but not limited to, transit stops, street crossings, building and kways shall have adjoining landscaped areas along at least fifty percent (50%) of their length. The trees, shrubs, benches, flowerbeds, ground covers, or other such materials. The trees, shrubs, benches, flowerbeds, ground covers, or other such materials. The building and slong any façade abutting public parking areas and shall provide at least eight (8) feet in perchandise, vending, or other obstructions. These sidewalks shall be located at least six (6) provide planting beds for foundation landscaping, except where features such as arcades, or ity features, as defined in Par.11, below, are part of the facade. Some racades within thirty (30) feet of all customer entrances and shall be constructed of the building but need not extend into driving aisles or parking areas. For materials, such as pavers, bricks, or scored concrete. Signs shall be installed to designate cet transit stops on or off-site as well as to nearby residential neighborhoods. Formmunity Spaces. Community Spaces. Community Spaces.	TEM#		PROPOSED TARGET DESIGN
lents apply to the entire zoning lot. (6) feet in width shall be provided along all sides of the site abutting a public or private right-(6) feet in width shall be provided along all sides of the site abutting a public or private right-swithin the right-of-way may be used to meet this requirement. pedestrian walkways at least six (6) feet in width shall be provided from the public sidewalk rincipal customer entrance of all buildings on the site. At a minimum, walkways shall pedestrian activity such as, but not limited to, transit stops, street crossings, building and kways shall have adjoining landscaped areas along at least fifty percent (50%) of their length. Be trees, shrubs, benches, flowerbeds, ground covers, or other such materials. Bettes, shrubs, benches, flowerbeds, ground covers, or other such materials. Bettes, shrubs, benches, flowerbeds, ground covers, or other such materials. Bettes, shrubs, benches, flowerbeds, ground covers, or other such materials. Bettes, shrubs, benches, flowerbeds, ground covers, or other such materials. Bettes, shrubs, benches, flowerbeds, ground covers, or other such materials. Bettes, shrubs, benches, flowerbeds, ground covers, or other such materials. Bettes, shrubs, benches, flowerbeds, ground covers, or other such materials. Bettes, shrubs, benches, flowerbeds, ground covers, or other such shall be located featuring a ght (8) feet in length or foundation landscaping, except where features such as arcades, or ity features, as defined in Par.11, below, are part of the facade. Bettes, shrubs, provided in conformance with Par. 10.b., above, shall have weather protection as arcades, or lity features, as defined in conformance with Par. 10.b., above, shall have weather protection ges or arcades within thirty (30) feet of all customer entrances and shall be constructed of the building but need not extend into driving aisles or parking surfaces to enhance comfort, as well as the attractiveness of the walkways. Walkway materials shall be of durable, to the building a		and screened m to those used s and materials	No exterior storage will be used on the site.
f-way may be used to meet this requirement. f-way may be used to minimum, walkways shall so feet in gloining a parking facade featuring a abutting public parking areas and shall provide at least six (6) eds for foundation landscaping, except where features such as arcades, or ned in Par.11, below, are part of the facade. f-conformance with Par. 10.b., above, shall have weather protection in conformance with Par. 10.b., above, shall have weather protection of thirty (30) feet of all customer entrances and shall be constructed seed not extend into driving aisles or parking areas. f-conformance with Par. 10.b., above, shall have weather protection of the attractiveness of the walkways. Walkway materials shall be of durable, as pavers, bricks, or scored concrete. Signs shall be installed to designate or off-site as well as to nearby residential neighborhoods. f-continued to the sidness of the sullding adjoining a parking lot. BOARDS, and the provided the sullding adjoining a parking lot. BOARDS, and the provided the provided the parking lot.	11	Pedestrian Circulation. The following requirements apply to the entire zoning lot.	
Intrance of all buildings on the site. At a minimum, walkways shall such as, but not limited to, transit stops, street crossings, building and ljoining landscaped areas along at least fifty percent (50%) of their length. Inches, flowerbeds, ground covers, or other such materials. I shall be provided along the full length of the building facade featuring a abutting public parking areas and shall provide at least eight (8) feet in g, or other obstructions. These sidewalks shall be located at least six (6) eds for foundation landscaping, except where features such as arcades, or ned in Par.11, below, are part of the facade. In conformance with Par. 10.b., above, shall have weather protection in thirty (30) feet of all customer entrances and shall be constructed seed not extend into driving aisles or parking areas. Osswalks shall be distinguished from driving surfaces to enhance the attractiveness of the walkways. Walkway materials shall be of durable, as pavers, bricks, or scored concrete. Signs shall be installed to designate or off-site as well as to nearby residential neighborhoods. Ill length of any side of a building adjoining a parking lot. BOARDS, and the public of the public of a building adjoining a parking lot.			Requirement is met.
shall be provided along the full length of the building facade featuring a abutting public parking areas and shall provide at least eight (8) feet in g, or other obstructions. These sidewalks shall be located at least six (6) eds for foundation landscaping, except where features such as arcades, or ned in Par.11, below, are part of the facade. In conformance with Par. 10.b., above, shall have weather protection in thirty (30) feet of all customer entrances and shall be constructed seed not extend into driving aisles or parking areas. Do sswalks shall be distinguished from driving surfaces to enhance the attractiveness of the walkways. Walkway materials shall be of durable, as pavers, bricks, or scored concrete. Signs shall be installed to designate or off-site as well as to nearby residential neighborhoods. Juli length of any side of a building adjoining a parking lot. BOARDS, 3.24(4)(f)12. 33 - 71 Rev. 6/15/07			Requirement is met.
in conformance with Par. 10.b., above, shall have weather protection in thirty (30) feet of all customer entrances and shall be constructed eed not extend into driving aisles or parking areas. Soswalks shall be distinguished from driving surfaces to enhance the attractiveness of the walkways. Walkway materials shall be of durable, as pavers, bricks, or scored concrete. Signs shall be installed to designate or off-site as well as to nearby residential neighborhoods. July length of any side of a building adjoining a parking lot. BOARDS, 3.24(4)(f)12. 33 - 71 Rev. 6/15/07		Q a	Requirement is met.
osswalks shall be distinguished from driving surfaces to enhance the attractiveness of the walkways. Walkway materials shall be of durable, as pavers, bricks, or scored concrete. Signs shall be installed to designate or off-site as well as to nearby residential neighborhoods. July length of any side of a building adjoining a parking lot. BOARDS, 3.24(4)(f)12. 33 - 71 Rev. 6/15/07			A canopy will protect the store entrance.
or off-site as well as to nearby residential neighborhoods. Ill length of any side of a building adjoining a parking lot. BOARDS, 3.24(4)(f)12. 33 - 71 Rev. 6/15/07		of durable, esignate	Requirement is met.
3.24(4)(f)12. 33 - 71 Rev. 6/15/07			Requirement is met.
12 Central Features and Community Spaces. The following requirements apply to the entire zoning lot			Requirement is met.
1 1 C C C C C C C C C C C C C C C C C C	<u> </u>	Central Features and Community Spaces. The following requirements apply to the entire zoning lot.	

a. At least one (1) of the following central features and community spaces shall be provided for each forty thousand [i. Patio/seating area community space shall each occupy a minimum of two (2) is required and each central features and community space shall each occupy a minimum of 400 square feet in area. i. Patio / seating area ii. Pedestrian plaza with benches iii. Predestrian plaza with benches iiii. Predestrian plaza with benches iiii. Predestrian plaza with benches iii. Predestrian pl
e (1) of the following central features and community spaces shall be provided for each forty thousand of building on the zoning lot. A minimum of two (2) is required and each central features and pace shall each occupy a minimum of 400 square feet in area. Ing area plaza with benches plaza with benches ropping walkway ayground area
pace shall each occupy a minimum of 400 square feet in area. Ing area plaza with benches tion center nopping walkway ayground area
ing area plaza with benches stion center hopping walkway ayground area
plaza with benches stion center nopping walkway ayground area
ation center hopping walkway ayground area
nopping walkway ayground area
ayground area
vii. Water feature
viii. Planter walls
ix. Other deliberately shaped area and/or focal feature or amenity that adequately enhances the community and
public spaces.
x. Outdoor employee amenities, such as a break area.
shall not be constructed of materials that are inferior to the principal materials of the building and landscape.
13 Delivery/Loading Options. Target will prepare information on air handler units and noise
The following requirements apply to the entire zoning lot.
No delivery, loading, trash removal or compaction, or other such operations shall be permitted between the hours
operations effectively reduce noise emissions to a level of 45 dB or less, as measured at the lot line of any adjoining
<u></u>
14 Smaller Retail Establishments
All individual retail business establishments that have a GFA of less than forty thousand (40,000) square feet and
have an exterior entrance shall have a first-level facade that is transparent between three (3) feet and eight (8) feet
above the walkway grade for no less than sixty percent (60%) of the horizontal length of the building facade. (Cr. by
ORD-05-00067, 4-16-05)
(g) Duties of the Secretary.
Design Commission, a developer finds it necessary to alter the plans, the secretary of the Urban Design Commission
may approve changes, if in the exercise of her/his professional judgment a change does not substantially alter the
approved design. (Renumbered. by Ord. 8516, 2-5- 85 and ORD-05-00067, 4-16-05)

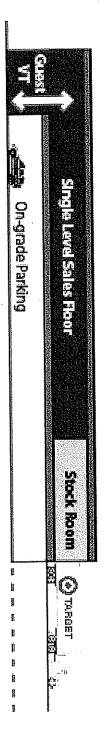




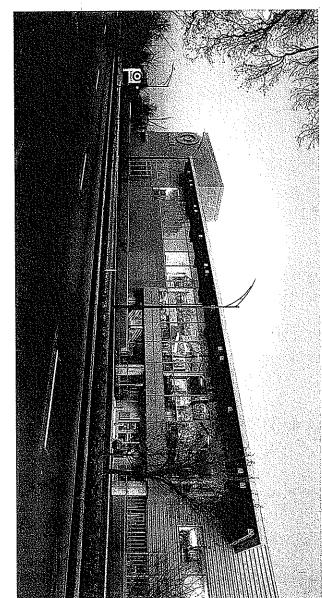
Project Description

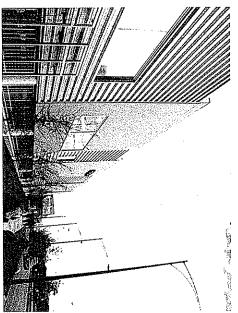
level and the store above. (Raised Single-Level Store or RSL) This proposed Target store is a 2-level design, with parking at the street

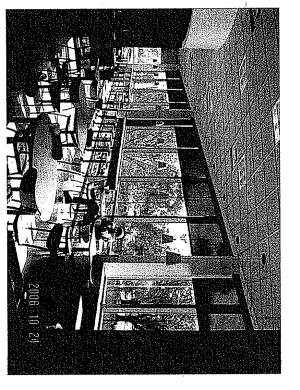
- Avenue, Hilldale Way and Frey Street is at the upper level off University, while the parking access is at the lower level University The site slopes significantly from a high point at the west to the east. The access to receiving
- access the store level above lobby will feature 2 elevators, up and down escalators, down cart conveyor and stairs to The 2-story entry lobby is located on Hilldale Way, facing east towards Hilldale Mall. The





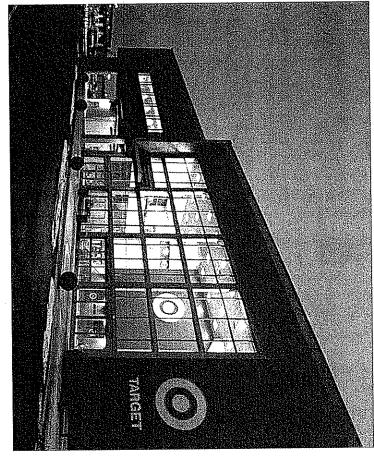


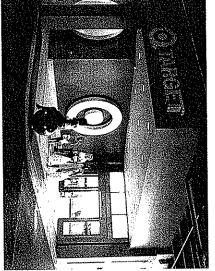


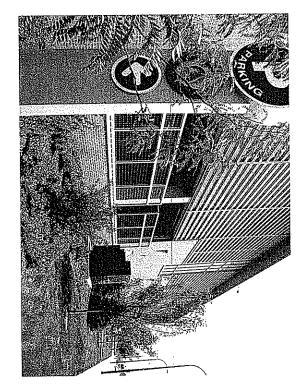


Chicago Peterson Avenue

Raised Single-Level
Store Examples

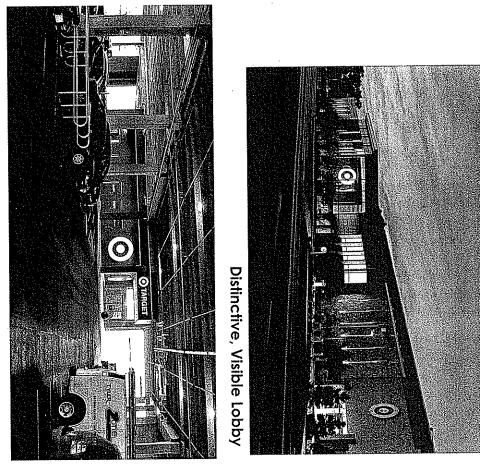






Raised Single-Level
Store Examples

Chicago- Oak Lawn IL



Vertical Transportation at Lobby

Well-lit and easy to find Lobby

Wedisonelingelenven 1827/86

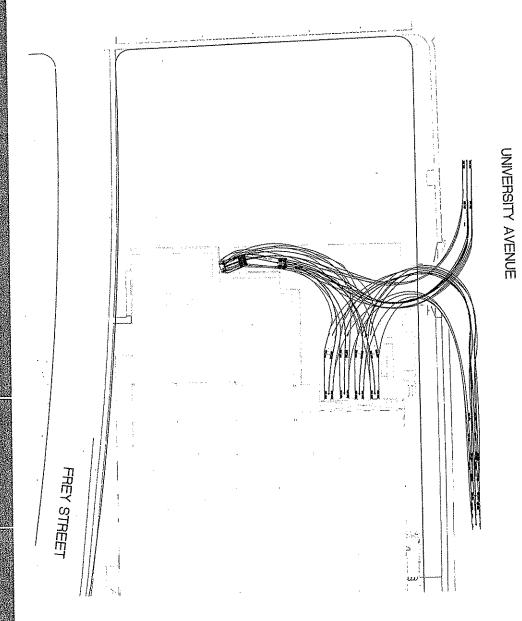


Store Level
Plan

S

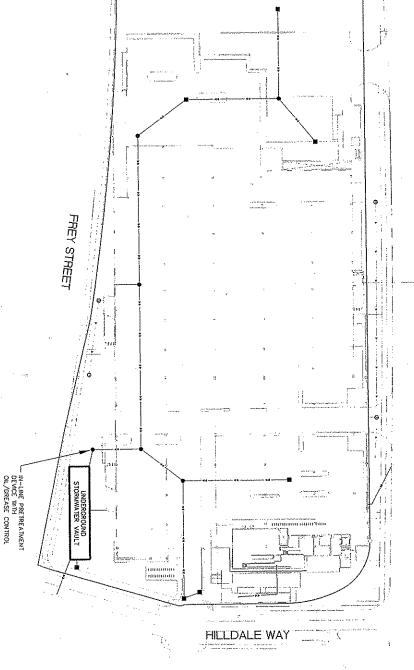
Weighsom Hillotele Weil 12





UNIVERSITY AVENUE





STORMWATER

6.75 acre site (including outlot)

Detention:

Required detention = 0.36 ac-ft
Provided by underground vault with
open bottom to provide infiltration
Proposed vault volume = 0.37 ac-ft
(2,700 SF x 6" height)

Sediment Control:
Required = 40% TSS removal
Provided = 72% TSS removal

Pretreatment Device provided for oil and grease control

Controlling Flow Rate: Existing 100-yr peak flow = 43.2 cfs Proposed 100-yr peak flow = 41.0 cfs

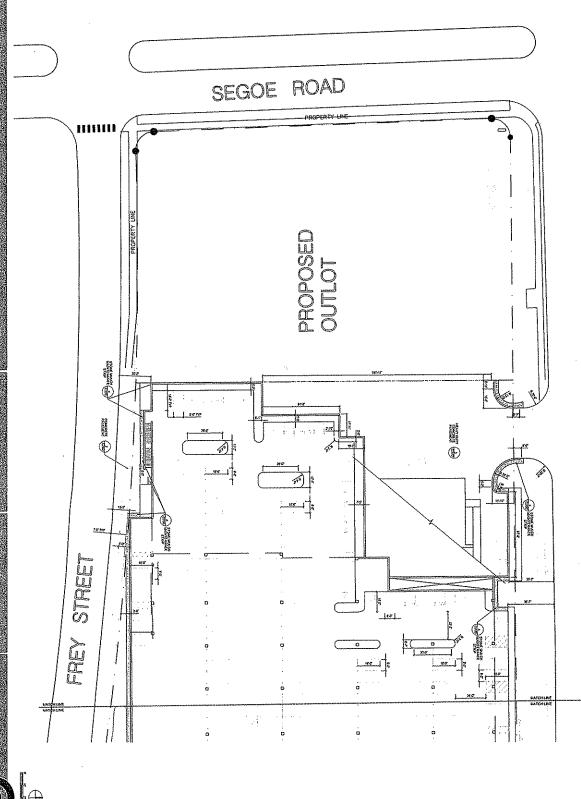
Infiltration:

Not required
Propose to infiltrate 0.17 ac-ft
(13.5% of 2-yr event runoff volume)

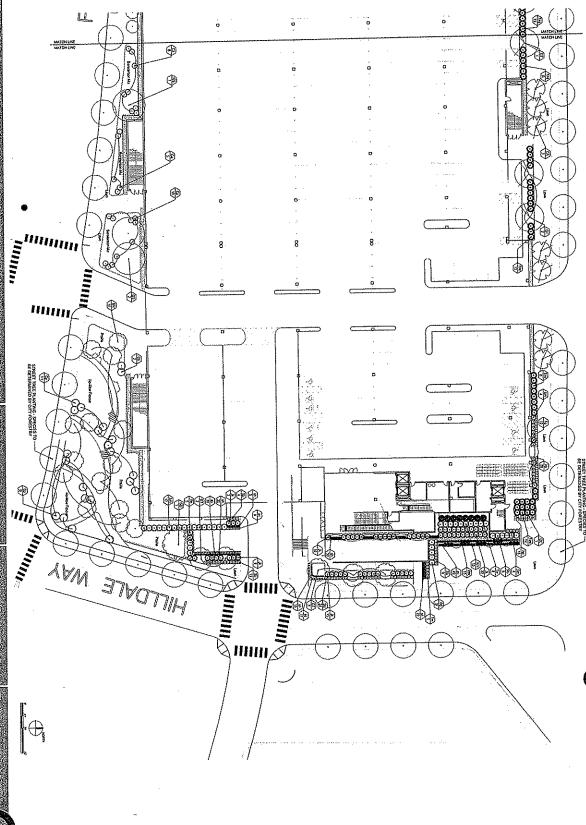
Best Management Practices (BMPs) used for erosion and sediment control

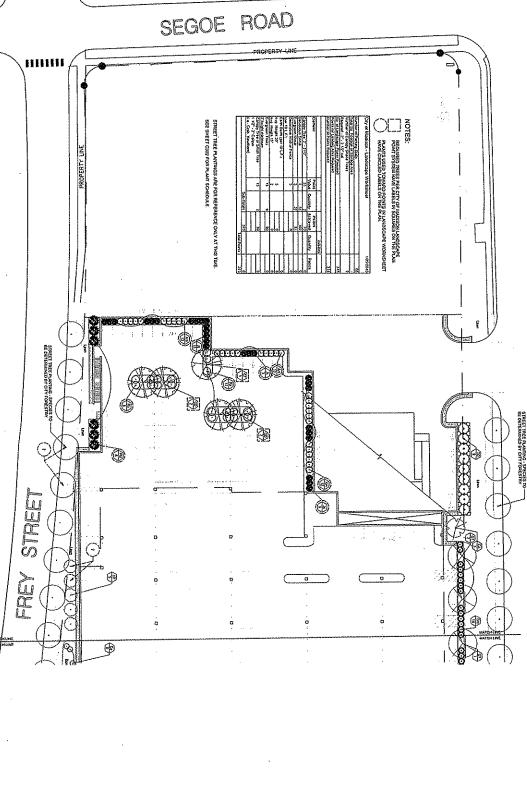


Site Layout Plan - East



Site Layout Plan - West



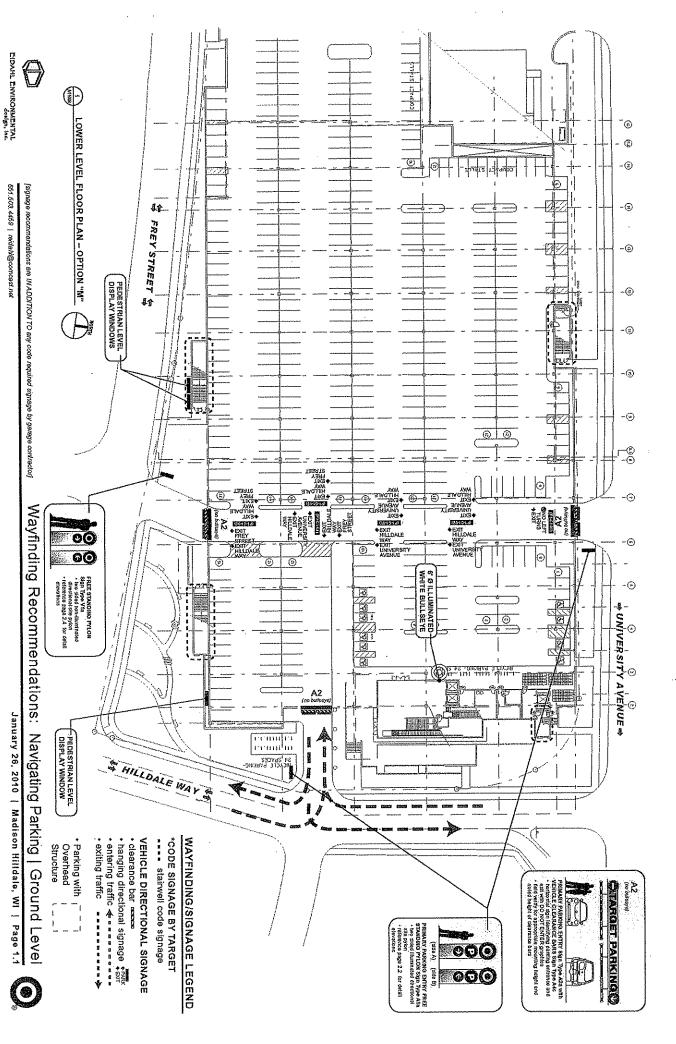


Site Planting Plan - West

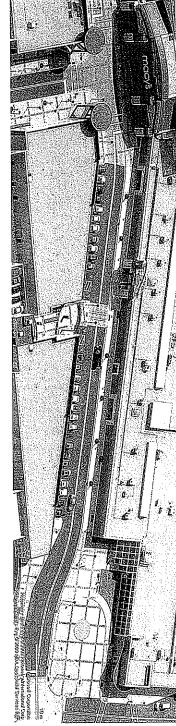
PLANT SCHEDULE:

Land 18 18 1 Colorado Cambrida Companyo Colorado	Common Name	Quantify	Size	Spec	Comments
NEX POSEISED RESISE				, ,	
Deciduous Trees				1.35	
BN Betula nigra	River Birch	3	2º cai.	1	Single, straight lea
- 1	Musclewood		1.5" cal.		Single, straight lea
_	Shademaster Honeylocust	11	2.5" cal.	1	Single, straight lea
	Espresso Kentucky Coffeetree	5	2.5" cal.	1	Single, straight lea
L1	Hybrid Swamp x Bur Oak	3	2" cal.	B&B	Single, straight leader
1		Taylo Tara Violation	A CONTRACTOR OF THE PARTY OF TH	A STANSON OF THE STAN	New Control of Section (Section 1975)
Ornamental Trees		200 CO	SECTION SECTION	CO CONSTRUCTION	
CA Comus alternifolia	Pagoda Dogwood	4	6' N.	B&B	Multi-stem; min. 3 leaders
<u>_</u>	Blackhaw Viburnum	5	6' nt.	888	Multi-stem; min. 3 k
Evergreen Trees					
PM Pinus leukodermis 'Mint Truffle'	Mint Truffle Bosnian Pine	6	6' ht.	888	Single, straight leader
	Techny Arborvitae	9	4' ht.	cont.	- Constant and the cons
Deciduous Shrubs/Vines				Tarak San Tarak	
Am Aronia melanocarpa 'Morton'	Iroquois Beauty Black Chokeberry	83	3,175	SON.	
\perp	New Jersey Tea	23	18" ht.	cont.	
	Dwarf Red Tipped Dogwood	22	2" 71	cont	
	Dwarf Fothergilla	12	2' ht.	cont.	
	Gro Low Fragrant Sumac	38	2' spd.	CONT.	
}	Summer Wine Eastern Ninebark	16	2' ht.	cont.	
1	Tor Birchleaf Spirea	50	18"ht.	cont.	
Evergreen Shrubs					
Jk Juniperus chinensis 'Kallay'	Kallays Compact Pftzer Juniper	65	18" spd.	cont.	
	Welch Juniper	12	4 12	cont	
Pm Pinus mugo 'Mops'	Mops Mugo Pine	16	18" spd.	cont.	
	Taunton Yew	55	2" ht.	cont	
	Mr. Bowling Ball Arborvitae	9	18" ht.	cont	
Tw Thuja 'Wintergreen'	Wintergreen Arborvitae	18	41 75	cont	
ш			Linear Production	CONTRACTOR OF THE PARTY OF THE	
Perennials/Groundcovers		SALES LINES OF	200 P. W. W.	The state of the s	F1000000000000000000000000000000000000
	Summer Beauty Allium	55	1 qt	cont	
hp Hoste Patriot	Patriot Hosta	46	1 qt.	cont	
Ornamental Grasses				- The Control of the	
pv Panicum virgatum 'Northwind'	Northwind Switch Grass	49	30	No. of Contract of	
ı	Drairie Dranesed	The second secon	3 gal.	cont.	

NOTE: STREET TREE PLANTINGS ARE FOR REFERENCE ONLY AT THIS TIME. SEE SHEETS C300 & C301 FOR PLANTING PLANS.

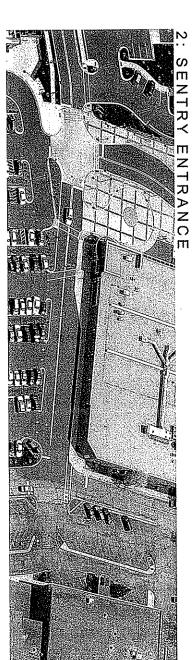


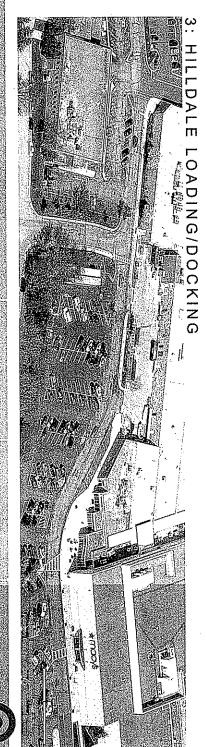
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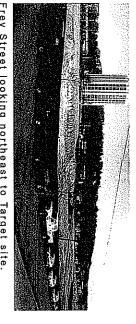


MACY'S

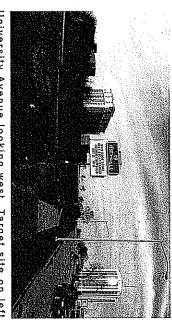
FRONT ENTRY



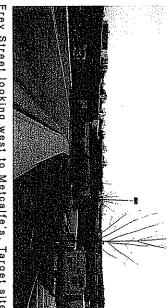




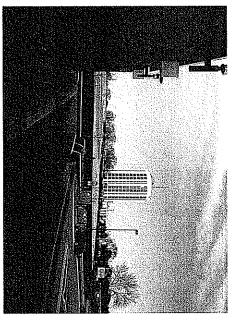
Frey Street looking northeast to Target site.



University Avenue looking west. Target site on left.

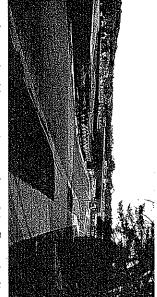


Frey Street looking west to Metcalfe's. Target site on left. Parking lot on right.



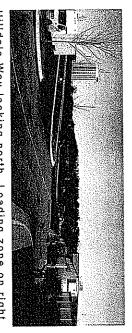
Looking west to Target site. Metcalfe's on left. Parking lot on right.

Frey Street looking west. Target site on right.

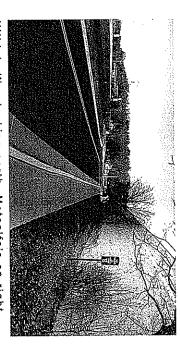


Frey Street looking east - northeast to Target site and Metcalfe's.

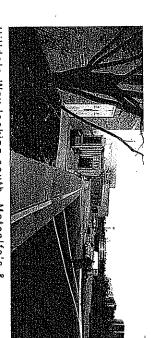
Site Photos - 2



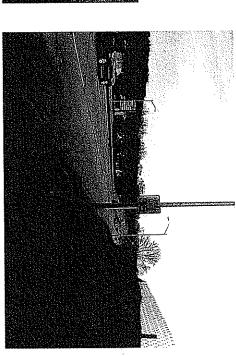
Hilldale Way looking north. Loading zone on right. Frey Street on left.



Hilldale Way looking north. Metcalfe's on right. Target site on left.

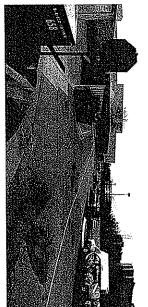


Hilldale Way looking south. Metcalfe's & loading zone on left. Parking lot on right.



University Avenue looking east. Target site on right.

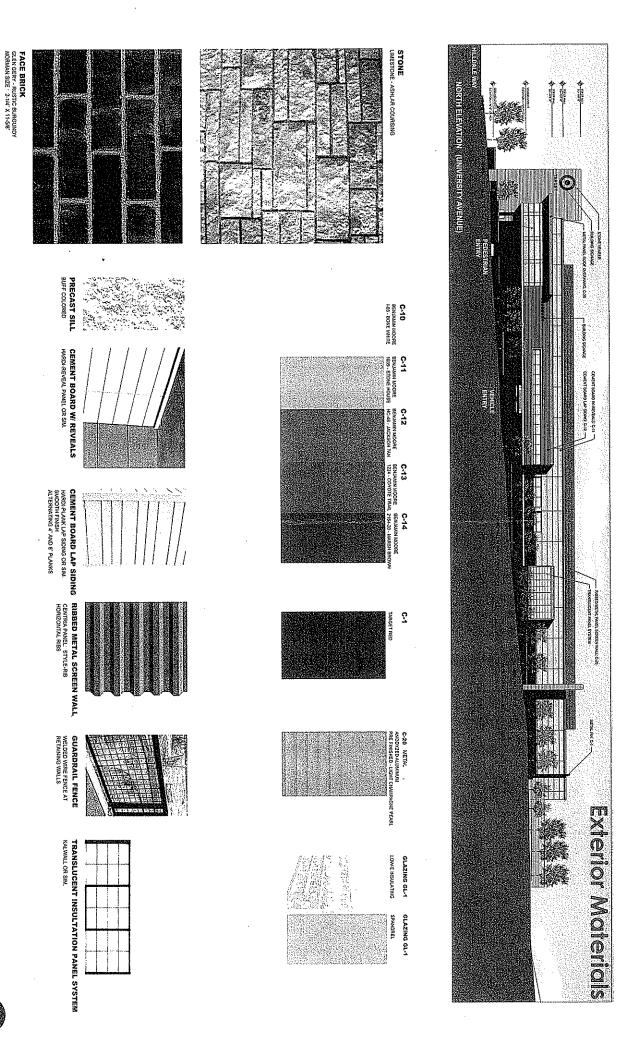
Hilldale Way looking north. Metcalfe's on right. Target site on left.



Hilldale Way looking south. Loading zone on left. Parking lot on right.







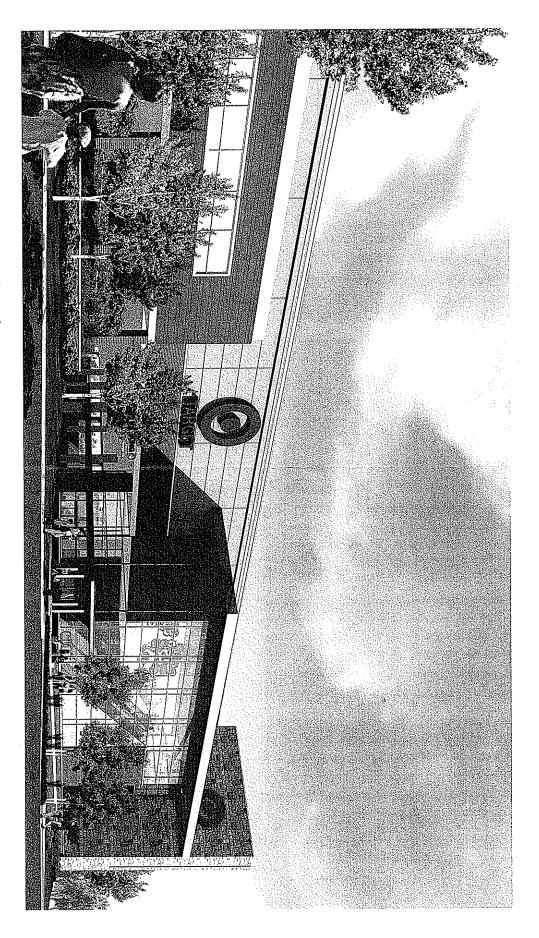
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5

Exterior Renderings

View from University turning on to Hilldale Way

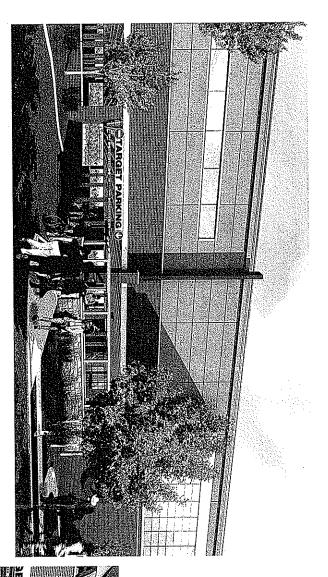


View from Hilldale Way looking towards main entry

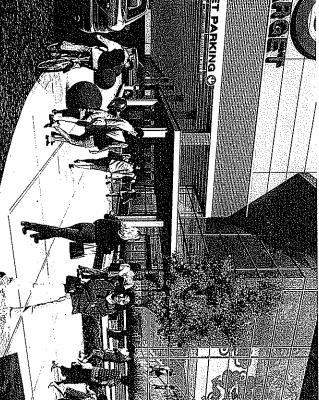
Corner of Hilldale Way and Frey Street

Exterior Renderings

Exterior Elevations



Pedestrian Entry on Frey Street



Main Entry on Hilldale Way

Target Madison-Hilldale Preliminary Stormwater Management Plan Madison, Wisconsin

December 16, 2009 Revised January 6, 2010

Prepared for Target Corporation

Westwood Professional Services, Inc.

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Infiltration:	3
EROSION CONTROL	
SUMMARY	
APPENDIX	***** 4

On behalf of Target Corporation, Westwood has prepared this Stormwater Management Report for the Target Madison-Hilldale development located in the southwest quadrant of the intersection of University Avenue and Hilldale Way in Madison, Wisconsin. The attached stormwater runoff calculations are based on the Soil Conservation Service Synthetic Unit Hydrograph Method incorporated into the stormwater modeling program HydroCAD.

PROJECT DESCRIPTION

The project area encompasses 6.75 acres, and consists largely of previously developed land which has been recently demolished to accommodate a redevelopment. The proposed re-development will include a 150,723 SF commercial store with a parking ramp beneath and a future building on the adjacent outlot to the west.

REGULATORY AGENCIES

City of Madison – The Chapter 37: Erosion and Stormwater Runoff Control rules state that development of the property must provide detention equal to 0.06 acre-ft per acre of proposed impervious area since the site is within the University/Midvale watershed. For redevelopment, water quality treatment shall be provided to achieve a minimum of 40% total suspended solids (TSS) removal. The City also requires oil and grease removal for the first 0.5 inches of runoff from the parking and loading areas. The rules also promote the use of infiltration facilities to manage volume and on-site detention to control run-off rates. For redevelopment sites this rule is encouraged, but not required. In addition to Chapter 37 requirements, the big box zoning code requires that the stormwater management criteria be exceeded.

EXISTING DRAINAGE CONDITIONS

The existing site, approximately 6.75 acres in size, consisted of several single and multi-level office and/or retail buildings with associated surface parking lots, sidewalks and green space amenity features. Stormwater runoff from the site flows overland and into surface catch basins, where the runoff is then routed through a series of underground pipes and into the City of Madison's storm sewer system located within the street right-of-way.

Refer to Appendix A for a map of the existing drainage exhibit.

Target Madison-Hilldale - Madison, Wisconsin

According to the Supplemental Geotechnical Exploration prepared by CGC, Inc. dated October 14, 2005, the majority of the site consists of a medium dense to dense sand strata with significant silt and gravel contents and occasional boulders. Below the sand consists of probable weathered sandstone bedrock. The majority of the sands found onsite are categorized as SM soils according to the Unified Soil Classification System. Based on these soils, an estimate of 0.5 inches per hour was selected for the infiltration rate for design purposes.

PROPOSED DRAINAGE CONDITIONS

The proposed development will include the commercial building with the majority of the parking proposed underneath the store. The development will be approximately 89% impervious. The adjacent outlot to the west is anticipated to have a commercial use also. For purposes of this report and modeling, this outlot was assumed to be 90% impervious.

Refer to Appendix A for a map of the proposed drainage exhibit.

Detention:

Redevelopment within the University/Midvale watershed shall provide 0.06 acre-ft of detention per acre of proposed impervious area. This results in 0.36 acre-ft of required detention. The majority of the site's stormwater runoff will be routed to an underground stormwater storage vault in the southeast corner of the site. The vault is proposed to be 6' high x 24' wide x 112.5' long, resulting in a volume of 0.37 acre-ft. The underground vault will have an open bottom, which will allow for infiltration.

Sediment Control:

TSS removal of 40% is required for redevelopment. Based on P8 modeling, the proposed infiltration vault provides 72% TSS removal for the overall development. This removal efficiency is compared to no controls, and exceeds current requirements.

Refer to Appendix B for the P8 modeling output, as well as the input parameters.

Oil and Grease Control:

Oil and grease control will be provided by an in-line pretreatment device located upstream of the underground vault.



Controlling Flow Rate:

Although not required, the proposed underground detention is sized to provide rate control for the 100-year storm event. The existing (prior to demo) 100-year peak rate is 43.2 cfs, while the proposed 100-yr peak rate leaving the site is 41.0 cfs.

Refer to Appendix C for the existing and proposed HydroCAD models.

Infiltration:

With the sandy soils, it is proposed to keep the bottom of the underground vault open to allow for infiltration. In addition, the vault outlet was placed above the bottom to capture a portion of the runoff. This allows for 0.17 ac-ft of infiltration, which equals 13.5% of the runoff volume from a 2-year event and 6.0% of the runoff from a100-year event. This is in excess of current requirements which exempt redevelopment from providing infiltration.

EROSION CONTROL

Best Management Practices (BMP's) will be implemented during construction and as part of the final improvements. Proposed BMP's will minimize erosion and manage sedimentation as required. Silt fence, rock construction entrances, sediment filters at storm sewer inlets, and concrete washout areas are some of the erosion control measures proposed. A detailed Storm Water Pollution Prevention and Erosion Control Plan consistent with WPDES Storm Water Program requirements will be prepared prior to construction.

SUMMARY

The requirements of the City of Madison for detention, sediment control and treatment will be met for the proposed development through the use of an underground stormwater infiltration vault.



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MEMORANDUM

February 4, 2010 Date:

Re:

Traffic Assignment for Proposed Target, Hilldale Mall Area, Madison,

Wisconsin File 20091130

To:

Dan McCormick, City of Madison

From: Allan Klugman, P.E., PTOE

Overview and Background

Target Corporation is proposing redevelopment on the site of the former Humana property bounded by University Avenue, Hilldale Way, Frey Street and Segoe Road. The Target store will be a raised, single-level design, with parking located underneath the store. Target will occupy about 5.4 acres on the east end of the property adjacent to the Hilldale Mall. The western 1.4 acres of the site, adjacent to Segoe Road, is planned to have a 200 room hotel. (See Figure 1, Site Location Map.)

The subject property was previously studied in an extensive traffic analysis conducted for this property and other nearby parcels. The previous analysis was documented in the report "Humana Redevelopment Traffic Impact Analysis," prepared by Strand Associates, Inc., in September 2006. That TIA provides background data and materials for the current study. Included in the 2006 study were several roadway and intersection mitigations that were proposed to address short- and longer-term needs in this portion of Madison.

The trip generation for the present proposal is less intensive than the development analyzed in the 2006 TIA. The proposed Target and hotel development is forecasted to generate about 18% fewer trips in the PM peak hour than what was estimated for the previous development proposal for this property.

This report serves as a supplement and update to the previous traffic study. Because the current proposal is less intensive, and a set of suitable roadway improvements for the area has already been determined and will be carried through with this project, the main focus of the current study is to document the specific trip generation and assignment of the Target/Hotel proposal. These forecast volumes will be used to validate the adequacy of the previously-proposed roadway mitigations and to guide the determination of cost-sharing for those mitigations.



For reference, Table 1 below shows the results of the previous analysis of the future conditions around the site.

Table 1
2015 PM Peak Hour with Development
and Recommended Mitigations

Intersection	Level of Service.		
University/Segoe	С		
Segoe/Frey	В		
Segoe/Sheboygan	В		
Sawyer Terrace/Segoe	A		
Sawyer Terrace/Heather Crest	В		

Source: "Humana Redevelopment Traffic Impact Analysis," Strand Associates, Inc., September 2006

The remainder of this memorandum summarizes the trip generation calculations, the trip distribution determination and the traffic assignment process, and provides a summary of the elements of the access and circulation plan for the site.

Trip Generation

The trip generation for this analysis focuses on the PM peak hour, the busiest hour of the roadway network and also the hour in which the retail uses contribute peak traffic. The trip generation estimate for the site was based on the trip rates contained in the report <u>Trip</u> <u>Generation</u>, 8th edition, 2008, published by the Institute of Transportation Engineers (ITE).

The Target/Hotel property, bounded by University, Hilldale, Frey and Segoe, comprises most, but not all, of the land identified as "Phase II" in the previous traffic studies for the area. The land identified as Phase II also included a small parcel south of Frey, east of the current Westin Place condominium building. In the past this parcel was expected to host a 90 unit condominium. Although no timeline currently exists for that project, to be consistent with previous trip generation procedures for Phase II it is included in the summary data for the area.

Table 2 summarizes the development statistics and trip forecasts.

Table 2
PM Peak Hour Trip Generation
Hilldale Mall Phase II Area

	XXXIII\	S. T. Treat T. Treeton . Two				
Land Use	ITE Land	Size	Trip Rate	PM Pea	ık Hour	Trips
	Use Code			Total	In	Out
Target	815	145,000 SF ⁽¹⁾	5.00 / KSF	725	363	363
Hotel	310	200 Rooms	0.70 / Occ. Room ⁽³⁾	140	69	71
Condominium ⁽²⁾	230	90 Units	0.52 / Unit	47	31	16
Total Gross Trip Gene	eration			912	463	450
Trip Reduction for Alternate Modes (-15%)			-137	-69	-68	
Net Trip Generation				775	394	382

⁽¹⁾ Building size is 150,800 s.f. Due to extra lobby space for vertical circulation elements, the usable building size is approximately 10,000 s.f. less. Trip generation computations assume 145,000 s.f.

Of the 775 net trips projected for the Phase II area, 735 are forecasted to come from the Target/Hotel area and 40 from the condominium south of Frey Street.

Trip Distribution

The trip distribution for the site was determined by considering the following: the existing traffic counts and patterns in the area, the previous distribution analysis for the site and the locations of existing Target stores in the Madison area. Based on these determinations, a trip distribution pattern was developed and is shown on Figure 2.

Traffic Assignment

Using the data from the trip generation estimates and the trip distribution patterns, the new trips for the development were assigned to the roadway system and tabulated at each area intersection. Currently Sawyer Terrace operates as a one-way road northbound from Segoe Road to Frey Street. Previous traffic planning in this area has identified a possible desire to convert Sawyer to two-way operation. To help inform that determination, two sets of traffic assignments were developed: one for Sawyer as a one-way street and a second one with Sawyer as a two-way street.

The specific routings to/from each point of origin were developed by considering the locations of the driveways and parking within the site and determining logical driving routes to/from the Target store or the hotel; separate paths were computed for the Target and the hotel, as they do not share common entrance drives.

⁽²⁾ Located south of Frey Street.

⁽³⁾ Trip generation computations assume hotel is 100% occupied.

Figures 3 and 4 provide graphical summaries of the added trips to/from the Target and hotel development at each of the intersections in and around the project area. The values on the graphic represent the net number of added trips in the PM Peak Hour. (Note: the volumes represent Target and hotel trips only; the trips from the future condominium south of Frey are not included, as that project is not part of the Target property or part of the current site project submittal.)

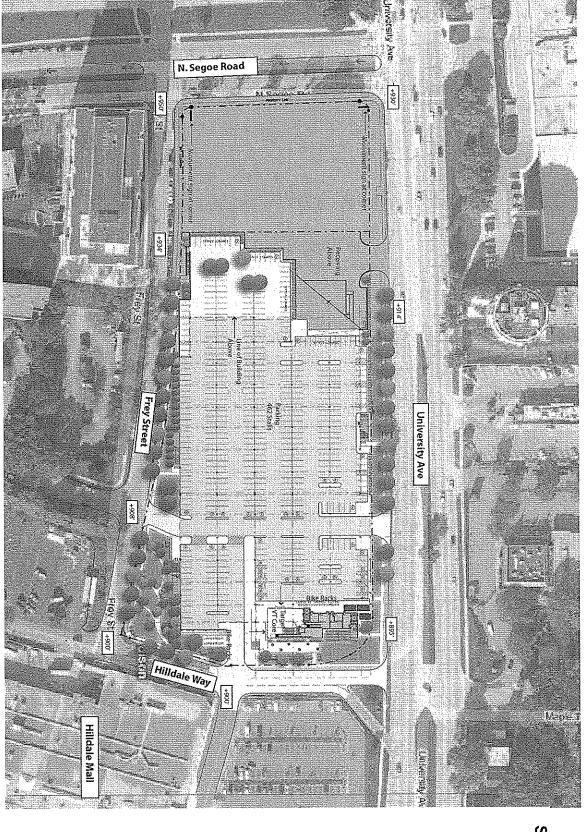
Figure 3 represents the volume forecast with Sawyer remaining one-way as it currently is. Figure 4 is the forecast with Sawyer converted to two-way operation.

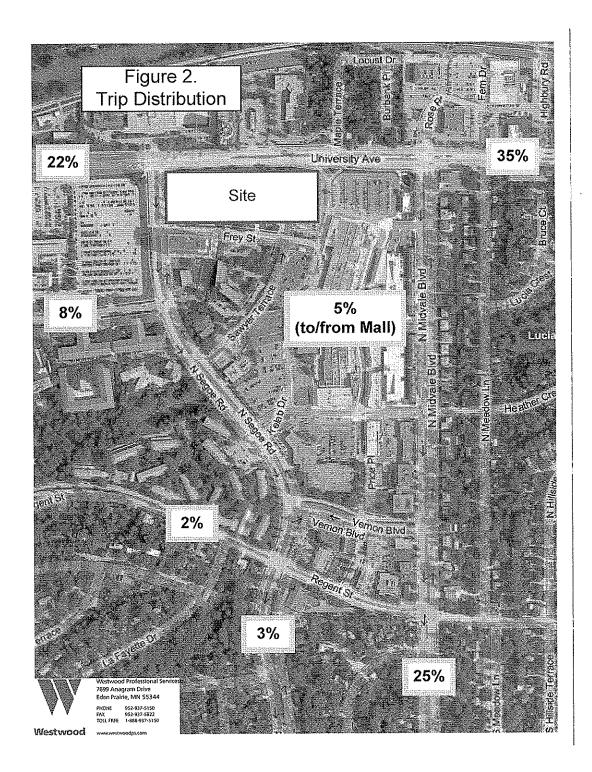
Access and Circulation Plan

A number of sidewalk and roadway enhancements will be completed to facilitate safe and efficient pedestrian, bicycle and vehicle circulation around the site. Table 3 on the next page summarizes these elements, which are also depicted on Figure 5.

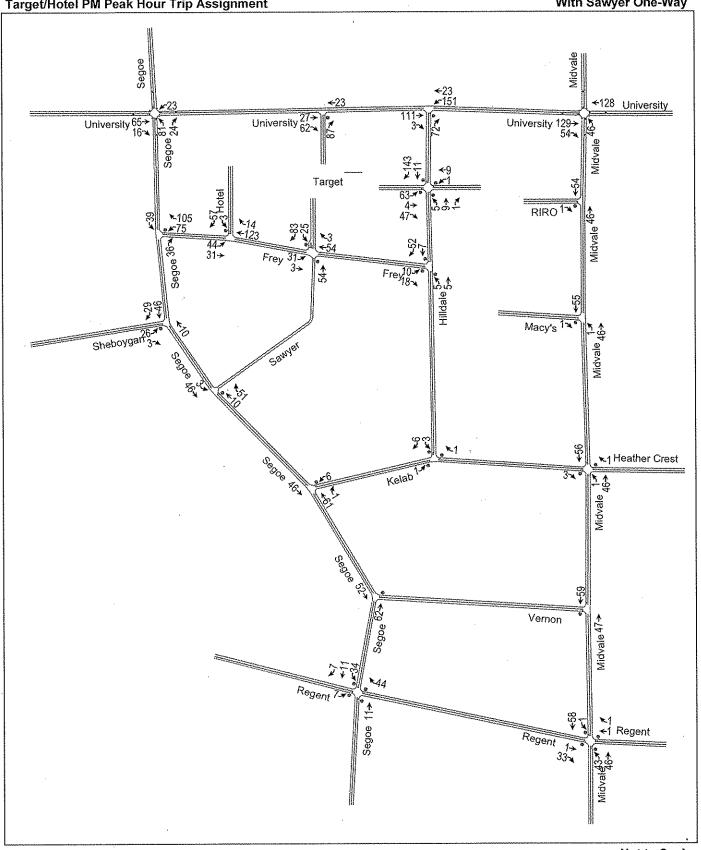
Table 3 Access Plan

Acces	V A 233A		
Sidewalks			
East side of Hilldale Way between University	7' sidewalk (with no impact to Sentry parking		
and Frey	lot)		
West side of Hilldale Way between University	7' terrace and 5' sidewalk		
and Frey			
Sidewalk on north side of Sentry	Widen from 7' to 14'		
North side of Frey Street between Segoe and	7' terrace and 5' sidewalk		
Hilldale			
South side of Frey Street between Sawyer and	7' sidewalk		
Hilldale			
University Avenue between Segoe and Hilldale	7' terrace and 6' sidewalk		
Additional Pedestrian Amenities			
Intersection of Hilldale and Target/Sentry	Raised pedestrian crosswalks		
Intersection of Frey and Sawyer	Raised pedestrian crosswalks		
Vehicle Distribution and Dispersion			
Access point at Hilldale	Full vehicle access		
Access point at Frey	Full vehicle access		
Access point at University	Right in/right out vehicle access		
Roadway Construction			
Hilldale Way	Widen to 3 lanes (2 southbound, 1 northbound		
·	between University and Frey)		
University Avenue at Hilldale	- Add westbound left turn lane		
•	- Reconstruct eastbound right turn movement		
	to provide standard intersection corner		
	geometry		
Frey Street between Sawyer Terrace and	Widen to 36'		
Hilldale			
Intersection of Frey and Segoe	- Add westbound right turn lane from Frey to		
	Segoe		
,	- Install traffic signal		
	- Install median diverter to prohibit E-W		
	vehicle crossings		
Intersection of Segoe and University	Add additional northbound to westbound left		
	turn lane		

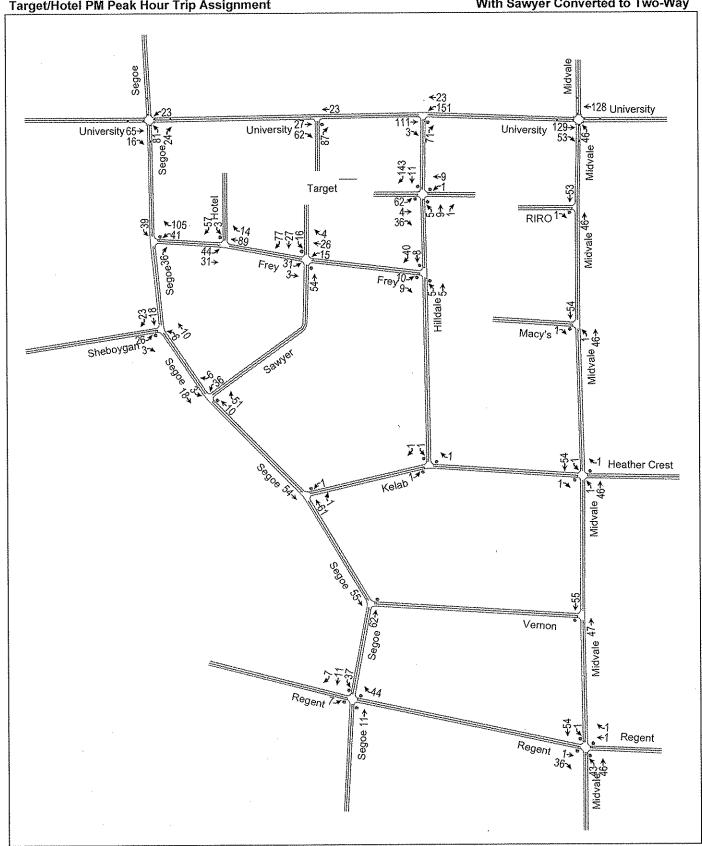




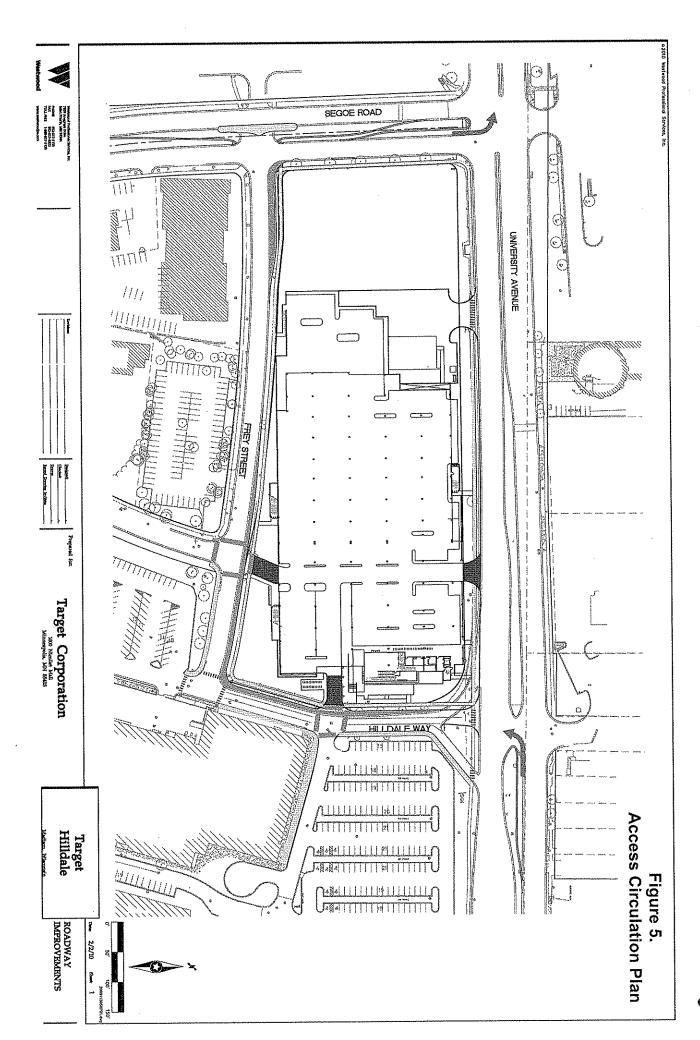
Target/Hotel PM Peak Hour Trip Assignment



Not to Scale



Not to Scale



TRAVEL DEMAND MANAGEMENT PLAN Target Hilldale Madison, Wisconsin

December 16, 2009

Prepared for Target Corporation

Prepared by

Westwood Professional Services, Inc.

Overview and Background

Target Corporation is proposing redevelopment on the site of the former Humana property bounded by University Avenue, Hilldale Way, Frey Street and Segoe Road. The Target store will be a raised, single-level design, with parking located underneath the store. Target will occupy about 5.4 acres on the east end of the property adjacent to the Hilldale Mall. The western 1.4 acres of the site, adjacent to Segoe Road, is planned to have a 200 room hotel. (See Figure 1, Site Location Map.) This Transportation Demand Management (TDM) Plan addresses the proposed Target Store.

The Target store will contain about 143,000 square feet of space on the shopping level and will have an on-site parking supply of 466 spaces.

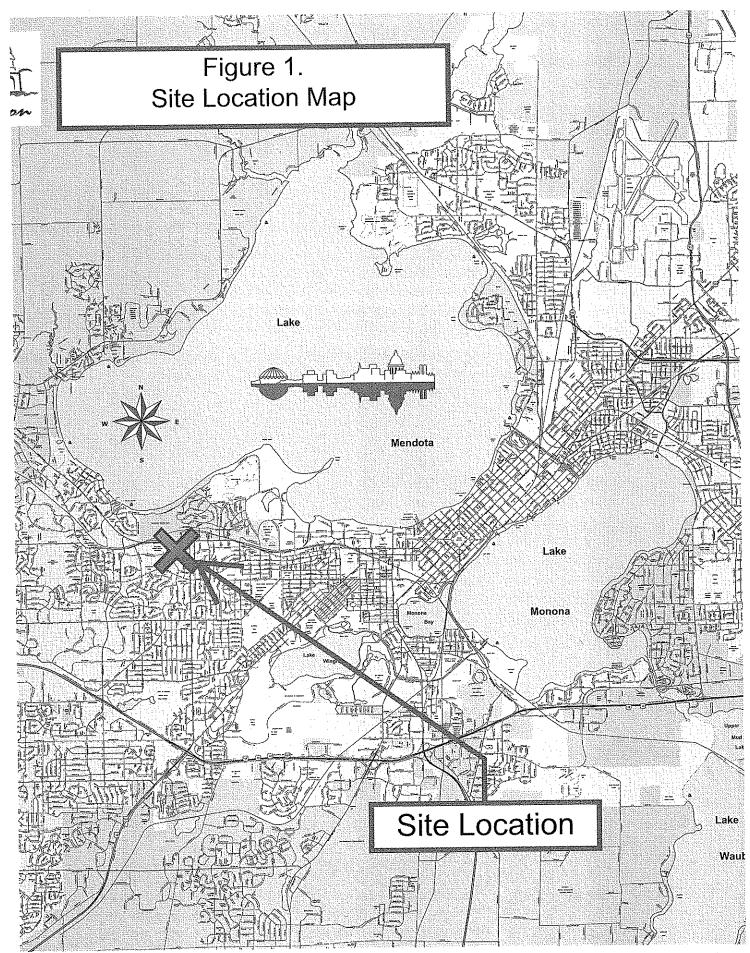
Target Corporation has a strong commitment to constructing and owning sustainable facilities. This urban infill, community-connected store fits with that commitment. In addition to the siting of stores, other key ways in which sustainability is addressed is through emphasis on reducing energy use in the lighting, heating and cooling of the stores. By focusing on efficient systems, Target has reduced its energy use by 15% over the last 5 years. In addition, more efficient plumbing fixtures and irrigation systems are now utilized to reduce water use, and construction materials that have recycled content or are recyclable are being employed. A commitment to reducing the transportation-related impacts of the store fits with the overall view toward sustainability and environmental awareness by Target.

The existing environment around this store already exhibits – and continues to promote – a lessened reliance on the use of the automobile in the single-occupant mode. In close proximity, the area has a mixture of land uses featuring shopping, residences, transit availability, pedestrian amenities and employment opportunities. The new Target store will add nicely and relate well to this environment. Confirmation of the current lower dependence on auto usage is shown in Table 1 for the category of commuting.

Table 1
Commuting to Work (Workers 16 Years and Over)
53705 Zip Code Tabulation Area (ZCTA)

Mode	Percentage
Drove alone	54.5%
Carpooled	9.3%
Public transportation, including taxicab	13.9%
Walked	11.6%
Other means	6.4%
Worked at home	4.3%

Source: U.S. Census, year 2000



The site is well-situated to continue to promote alternate modes of transportation, due in large part to the active character of Madison residents and its broader area context of proximity to the higher-density downtown and UW-Madison campus areas.

The remainder of this TDM Plan documents the key elements of:

- Bicycle Opportunities
- Transit System
- Site Design Characteristics
- TDM Strategies

Bicycle

The City of Madison website identifies biking as an efficient, convenient mode of transportation that provides a high degree of independence, flexibility and freedom of choice. It also notes that "door-to-door travel times are comparable to the automobile for short trips up to three miles, particularly in the downtown and UW-Madison campus areas where parking adjacent to buildings is limited. Bicycling levels are much higher in Madison during the warmer weather months, but many people bicycle all year long."

Figure 2 illustrates the many designated bike routes connecting the site with surrounding areas.

North

VILLAGE
SHOREWOOD

SHOREWOOD

SITE

Figure 2
Bicycle Route Network

Source: City of Madison Website

The bike path shown on Figure 2 located approximately one block north of the site, running east/west, is the "Blackhawk Path." This path runs along a former railroad alignment.

In the lower right corner of Figure 2 is the SW Path. This path connects downtown Madison with the **Capital City Trail** to the southwest.

Transit

Metro Transit Bus

The City of Madison provides bus service through Metro Transit. The site is centrally located immediately adjacent to 13 Metro Transit bus routes, as shown on Figure 3, below. Details on each of these routes follow in Table 2. The bus service in Madison fosters multi-modal usage; all buses have a bike rack on the front of the bus to facilitate a mixed mode trip by passengers.

The nearest bus stop is located on University Avenue immediately adjacent to the site, with a shelter that will be relocated as part of the site construction.

North

See UW Campus
Routes on reverse

Fight

Soft Capper St.

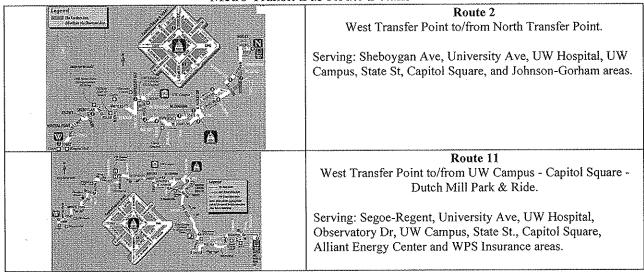
Shift

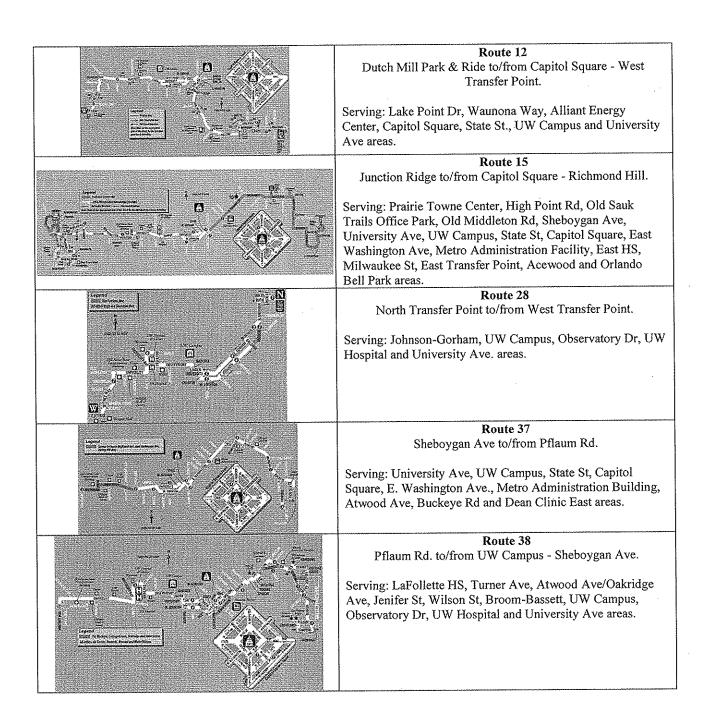
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Figure 3
Metro Transit Bus Routes

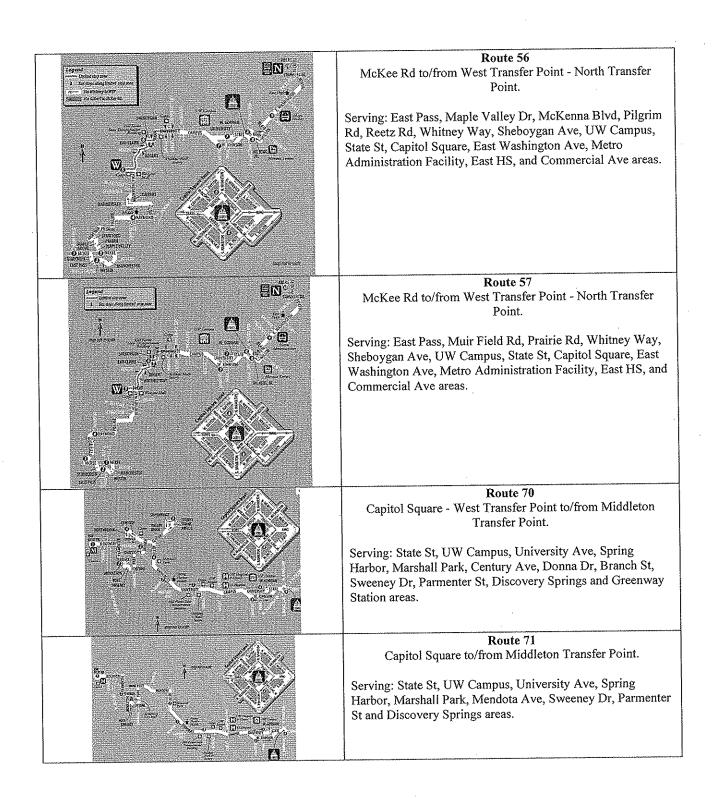
Source: City of Madison Metro Transit Website

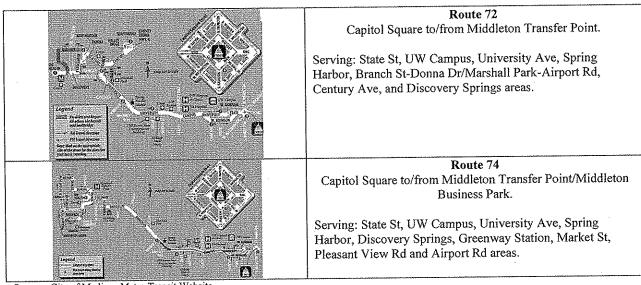
Table 2
Metro Transit Bus Route Details





Page 6



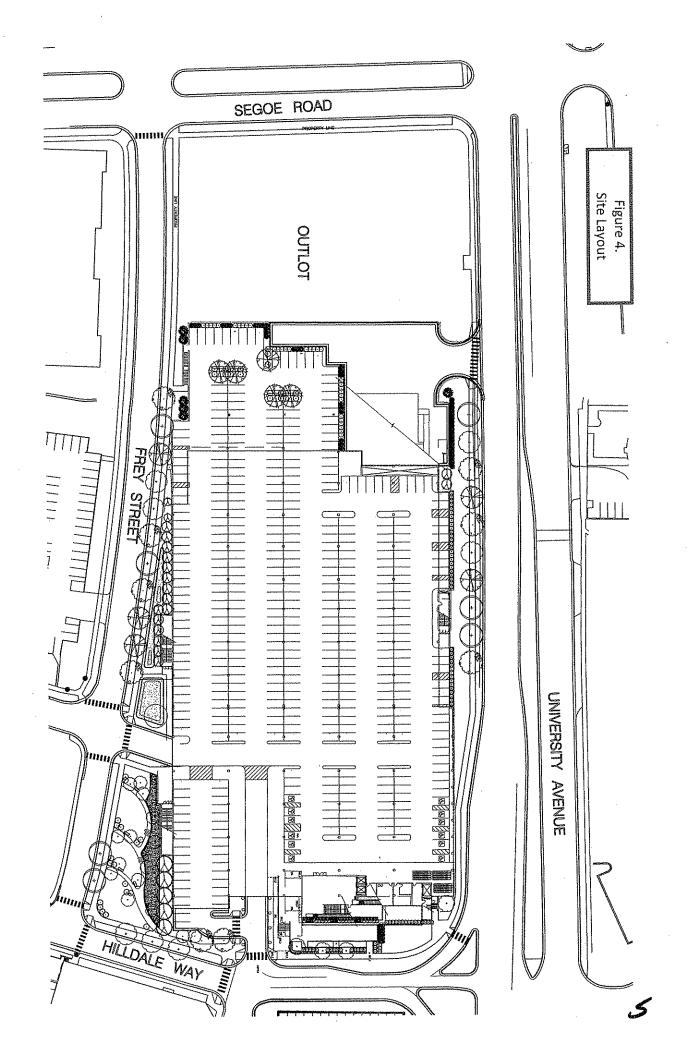


Source: City of Madison Metro Transit Website

Site Design

The site design of the store has been done with a view toward providing safe and efficient pedestrian and bicycle linkages to the broader system of City sidewalks and trails and to the immediately-adjacent parcels. Figure 4 shows the linkages of the site. In addition to these pedestrian/bicycle linkages, the on-site amenities with outdoor gathering spaces, benches and special lighting serve to promote a pedestrian-friendly scale and environment.

Bicycle usage is specifically encouraged through the provision of 50 bicycle stalls located convenient to the building entrance; 20 of these stalls will be located under the building, providing covered bike parking during bad weather.



TDM Strategies

There is not currently a Transportation Management Association (TMA) for this portion of the city in which Target could participate. Target will therefore support TDM principles through its own actions. The most significant benefits will accrue from the placement of the store at this location that will allow employees and guests to make use of the numerous alternative mode options described previously. Target will further support those efforts through the following activities and strategies:

<u>Transportation Coordinator:</u> Target will designate a store employee to be the Transportation Coordinator. This person will be the key contact for obtaining information from and interacting with the City, Madison Metro Transit and other parties who can promote alternative mode transportation options.

<u>Transportation Management Association:</u> If a TMA is formed for this area of Madison, Target commits to participating in its activities.

<u>Dialogue with Madison Metro Transit:</u> Target customarily works with transit agencies to modify or add transit service to take advantage of newly-built stores. Target will work with Madison Metro Transit, if so desired by the bus company, to see if any route adjustments can be made or if new service can be added.

<u>Distribution and Posting of Information:</u> The Transportation Coordinator will maintain a supply of available printed materials (e.g., bus route maps, bus schedules, etc.) and will post them in both an employee-only area and also in a public portion of the building accessible to guests. If additional materials become available from other transportation related organizations (e.g., a city-sponsored employee commuting survey, a city or Metro Transit-sponsored guaranteed ride home program, etc.), Target will distribute those materials to employees.

<u>Maintenance of Facilities:</u> Target commits to properly maintaining the bike parking spaces, sidewalks, pedestrian ramps, lighting and other amenities that promote walking and bicycling to the store.

On-Site Storage Facilities: Target will provide employee lockers with secured storage for bike helmets, backpacks and other cycling gear.

<u>Dialogue with University:</u> Target routinely interacts with nearby universities to inform students about opportunities to shop in an environmentally-sensitive way. For the University of Wisconsin students, that information will be tailored to include information on transit, walking and bicycling opportunities from the campus area to the store.

External Partners: A number of groups within Madison work in areas that relate to transportation management and broader sustainability initiatives (e.g., Bike Federation of Wisconsin, City partners who address sustainability, programs that provide hourly cars or borrowed cars, etc.). The store Transportation Coordinator will be available to interact with those partners as initiatives arise that would help enhance TDM efforts for this store.