



## **SOUTH LAKE MINNETONKA POLICE DEPARTMENT**

**24150 Smithtown Road  
Shorewood, Minnesota 55331**

Michael Meehan  
Chief of Police

Office: 952.474.3261  
Fax: 952.474.4477

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## **SOUTH LAKE MINNETONKA POLICE DEPARTMENT COORDINATING COMMITTEE**

### **Special Meeting**

A Special Coordinating Committee meeting will be held at **5:30 p.m. on Wednesday, December 16<sup>th</sup>, 2020**. This meeting will be held virtually, and the public is invited to join on the following link:

Mike Meehan is inviting you to a scheduled Zoom meeting.

Topic: Coordinating Committee Meeting

Time: Dec 16, 2020 05:30 PM Central Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/84058730959?pwd=SWxYMXZJVFI5UTgyNmcyQjBEbnZlZz09>

Meeting ID: 840 5873 0959

Passcode: 422153

Any questions should be directed to Chief Mike Meehan at 952.474.3261

*Serving the South Lake Minnetonka Communities of Excelsior, Greenwood, Shorewood and Tonka Bay*



SOUTH LAKE MINNETONKA  
POLICE DEPARTMENT

24150 SMITHTOWN ROAD  
SHOREWOOD, MN 55331-8598

Mike Meehan  
Chief of Police

Office (952) 474.3261  
Fax (952) 474.4477

## **Coordinating Committee Meeting**

### **Special Meeting Agenda**

**5:30 p.m. Wednesday, October 16, 2020**

#### **SPECIAL MEETING – 5:30 p.m.**

1. CALL TO ORDER – ROLL CALL – APPROVAL OF AGENDA
  2. RESOLUTION 2020-1 - PUBLIC SAFETY BUILDING IMPROVEMENT PROJECT
- ADJOURNMENT

*Serving the South Lake Minnetonka Communities of Excelsior, Greenwood, Shorewood and Tonka Bay*

2:07 PM

## SOUTH LAKE MINNETONKA POLICE DEPARTMENT

12/10/20

## Account QuickReport

Accrual Basis

As of December 31, 2017

Type	Date	Num	Name	Memo	Split	Amount	Balance
<b>23000 · Debt Service</b>							476,660.00
Deposit	01/12/2017	Deposit	Deposit	Tonka Bay Qtr 1	10250 · Alerus (...)	18,830.25	495,490.25
Deposit	01/12/2017	Deposit	Deposit	Shorewood Qtr 1	10250 · Alerus (...)	53,451.75	548,942.00
Deposit	01/23/2017	Deposit	Deposit	Greenwood Qtr...	10250 · Alerus (...)	10,914.50	559,856.50
Deposit	01/23/2017	Deposit	Deposit	Excelsior Qtr 1 ...	10250 · Alerus (...)	16,428.50	576,285.00
Deposit	04/11/2017	Deposit	Deposit	Excelsior Qtr 2	10250 · Alerus (...)	16,428.50	592,713.50
Deposit	04/19/2017	Deposit	Deposit	Tonka Bay Qtr 2	10250 · Alerus (...)	18,830.25	611,543.75
Deposit	04/19/2017	Deposit	Deposit	Shorewood Qtr 2	10250 · Alerus (...)	53,451.75	664,995.50
Deposit	04/27/2017	Deposit	Deposit	Greenwood Qtr 2	10250 · Alerus (...)	10,914.50	675,910.00
General Journal	06/01/2017	4058	City of Shorewood EDA	2017	10325 · Alerus (...)	-367,650.00	308,260.00
General Journal	06/01/2017	4059	City of Shorewood EDA	2017	10325 · Alerus (...)	-24,250.00	284,010.00
Deposit	07/13/2017	Deposit	Deposit	Shorewood 3rd...	10250 · Alerus (...)	53,451.75	337,461.75
Deposit	07/13/2017	Deposit	Deposit	Excelsior 3rd Qtr	10250 · Alerus (...)	16,428.50	353,890.25
Deposit	07/19/2017	Deposit	Deposit	Greenwood 3r...	10250 · Alerus (...)	10,914.50	364,804.75
Deposit	08/04/2017	Deposit	Deposit	Tonka Bay - 3r...	10250 · Alerus (...)	18,830.25	383,635.00
Deposit	10/02/2017	Deposit	Deposit	Shorewood Qtr...	10250 · Alerus (...)	53,451.75	437,086.75
Deposit	10/10/2017	Deposit	Deposit	4th Qtr - Excel...	10250 · Alerus (...)	16,428.50	453,515.25
Deposit	10/17/2017	Deposit	Deposit	4th Qtr Debt S...	10250 · Alerus (...)	18,830.25	472,345.50
Deposit	10/30/2017	Deposit	Deposit	4th Qtr - Green...	10250 · Alerus (...)	10,914.50	483,260.00
Total 23000 · Debt Service						6,600.00	483,260.00
<b>TOTAL</b>						<b>6,600.00</b>	<b>483,260.00</b>

2:07 PM

## SOUTH LAKE MINNETONKA POLICE DEPARTMENT

12/10/20

## Account QuickReport

Accrual Basis

As of December 31, 2018

Type	Date	Num	Name	Memo	Split	Amount	Balance
<b>23000 · Debt Service</b>							483,260.00
General Jou...	01/11/2018	4060	City of Shorewood EDA	2018	10325 · Alerus (...)	-374,250.00	109,010.00
Deposit	02/06/2018	Deposit	Deposit	Tonka Bay Qtr 1	10250 · Alerus (...)	18,840.50	127,850.50
Deposit	02/14/2018	Deposit	Deposit	Excelsior Qtr 1 ...	10250 · Alerus (...)	16,827.75	144,678.25
General Jou...	02/21/2018			Concrete	Concrete	-40,000.00	104,678.25
Deposit	02/21/2018	Deposit	Deposit	Shorewood - 1...	10250 · Alerus (...)	53,199.25	157,877.50
Deposit	02/27/2018	Deposit	Deposit	Greenwood 1st...	10250 · Alerus (...)	11,507.50	169,385.00
Deposit	04/02/2018	Deposit	Deposit	Shorewood Qtr 2	10250 · Alerus (...)	53,199.25	222,584.25
Deposit	04/10/2018	Deposit	Deposit	Excelsior Qtr 2	10250 · Alerus (...)	16,827.75	239,412.00
Deposit	04/17/2018	Deposit	Deposit	Tonka Bay 2nd...	10250 · Alerus (...)	18,840.50	258,252.50
Deposit	04/24/2018	Deposit	Deposit	Greenwood 2n...	10250 · Alerus (...)	11,507.50	269,760.00
General Jou...	06/26/2018	4061	City of Shorewood EDA	2018	10325 · Alerus (...)	-20,750.00	249,010.00
Deposit	07/03/2018	Deposit	Deposit	Excelsior Qtr 2 ...	10250 · Alerus (...)	16,827.75	265,837.75
Deposit	07/11/2018	Deposit	Deposit	Tonka Bay 3rd ...	10250 · Alerus (...)	18,840.50	284,678.25
Deposit	07/17/2018	Deposit	Deposit	Greenwood - 3r...	10250 · Alerus (...)	11,507.50	296,185.75
Deposit	07/17/2018	Deposit	Deposit	Shorewood - 3r...	10250 · Alerus (...)	53,199.25	349,385.00
Deposit	10/02/2018	Deposit	Deposit	Shorewood - 4t...	10250 · Alerus (...)	53,199.25	402,584.25
Deposit	10/15/2018	Deposit	Deposit	Greenwood 4th...	10250 · Alerus (...)	11,507.50	414,091.75
Deposit	10/23/2018	Deposit	Deposit	Tonka Bay 4th ...	10250 · Alerus (...)	18,840.50	432,932.25
Deposit	11/05/2018	Deposit	Deposit	Excelsior 4th Q...	10250 · Alerus (...)	16,827.75	449,760.00
General Jou...	12/21/2018		City of Shorewood EDA	2018 - 2019	10325 · Alerus (...)	-397,900.00	51,860.00
Total 23000 · Debt Service						-431,400.00	51,860.00
<b>TOTAL</b>						<b>-431,400.00</b>	<b>51,860.00</b>

2:08 PM

## SOUTH LAKE MINNETONKA POLICE DEPARTMENT

12/10/20

## Account QuickReport

Accrual Basis

As of December 31, 2019

Type	Date	Num	Name	Memo	Split	Amount	Balance
<b>23000 · Debt Service</b>							51,860.00
Deposit	02/05/2019	Deposit	Deposit	Tonka Bay 1st ...	10250 · Alerus (...)	18,887.75	70,747.75
Deposit	02/05/2019	Deposit	Deposit	Excelsior 1st Qtr	10250 · Alerus (...)	17,369.25	88,117.00
Deposit	02/05/2019	Deposit	Deposit	Shorewood 1st ...	10250 · Alerus (...)	53,314.00	141,431.00
Deposit	03/04/2019	Deposit	Deposit	1st Qtr Greenw...	10250 · Alerus (...)	11,504.00	152,935.00
Deposit	04/09/2019	Deposit	Deposit	Excelsior 2nd Qtr	10250 · Alerus (...)	17,369.25	170,304.25
Deposit	04/15/2019	Deposit	Deposit	2nd Qtr Shore...	10250 · Alerus (...)	53,314.00	223,618.25
Deposit	04/15/2019	Deposit	Deposit	2nd Qtr Tonka ...	10250 · Alerus (...)	18,887.75	242,506.00
Deposit	04/30/2019	Deposit	Deposit	Greenwood 2n...	10250 · Alerus (...)	11,504.00	254,010.00
Deposit	07/01/2019	Deposit	Deposit	3rd Qtr - Shore...	10250 · Alerus (...)	53,314.00	307,324.00
Deposit	07/01/2019	Deposit	Deposit	3rd Qtr - Excels...	10250 · Alerus (...)	17,369.25	324,693.25
Deposit	07/08/2019	Deposit	Deposit	3rd Qtr Greenw...	10250 · Alerus (...)	11,504.00	336,197.25
Deposit	07/22/2019	Deposit	Deposit	Qtr 3 Tonka Bay	10250 · Alerus (...)	18,887.75	355,085.00
Deposit	10/08/2019	Deposit	Deposit	Shorewood 4th...	10250 · Alerus (...)	53,314.00	408,399.00
Deposit	11/04/2019	Deposit	Deposit	Excelsior 4th Q...	10250 · Alerus (...)	17,369.25	425,768.25
Deposit	11/04/2019	Deposit	Deposit	4th Qtr - Tonka...	10250 · Alerus (...)	18,887.75	444,656.00
Deposit	11/04/2019	Deposit	Deposit	4th Qtr - Green...	10250 · Alerus (...)	11,504.00	456,160.00
Total 23000 · Debt Service						404,300.00	456,160.00
<b>TOTAL</b>						<b>404,300.00</b>	<b>456,160.00</b>

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## SOUTH LAKE MINNETONKA POLICE DEPARTMENT

12/10/20

## Account QuickReport

Accrual Basis

As of December 31, 2020

Type	Date	Num	Name	Memo	Split	Amount	Balance
<b>23000 · Debt Service</b>							456,160.00
General Jou...	01/08/2020	4003	Shorewood EDA	2020 Payment	10325 · Alerus (...)	-387,150.00	69,010.00
Deposit	01/28/2020	Deposit	Deposit	Excelsior 1st Q...	10250 · Alerus (...)	17,588.00	86,598.00
Deposit	01/28/2020	Deposit	Deposit	Tonka Bay 1st ...	10250 · Alerus (...)	18,270.25	104,868.25
Deposit	01/28/2020	Deposit	Deposit	Greenwood 1st...	10250 · Alerus (...)	11,318.00	116,186.25
Deposit	02/04/2020	Deposit	Deposit	Shorewood 1st ...	10250 · Alerus (...)	52,973.75	169,160.00
Deposit	03/31/2020	Deposit	Deposit	Shorewood - 2...	10250 · Alerus (...)	52,973.75	222,133.75
Deposit	04/14/2020	Deposit	Deposit	Tonka Bay 2nd...	10250 · Alerus (...)	18,270.25	240,404.00
Deposit	04/14/2020	Deposit	Deposit	Greenwood 2n...	10250 · Alerus (...)	11,318.00	251,722.00
Deposit	04/14/2020	Deposit	Deposit	Excelsior 2nd ...	10250 · Alerus (...)	17,588.00	269,310.00
General Jou...	06/09/2020	4004	Shorewood EDA	2020 Payment	10325 · Alerus (...)	-13,450.00	255,860.00
Deposit	07/06/2020	Deposit	Deposit	Shorewood - 3r...	10250 · Alerus (...)	52,973.75	308,833.75
Deposit	07/16/2020	Deposit	Deposit	Tonka Bay - 3r...	10250 · Alerus (...)	18,270.25	327,104.00
Deposit	08/04/2020	Deposit	Deposit	Greenwood - 3r...	10250 · Alerus (...)	11,318.00	338,422.00
Deposit	08/04/2020	Deposit	Deposit	Excelsior - 3rd ...	10250 · Alerus (...)	17,588.00	356,010.00
Deposit	10/15/2020	deposit	Deposit	Shorewood - Q4	10250 · Alerus (...)	52,973.75	408,983.75
Deposit	10/15/2020	deposit	Deposit	Tonka Bay - Q4	10250 · Alerus (...)	18,270.25	427,254.00
Deposit	11/04/2020	Deposit	Deposit	Greenwood - 4t...	10250 · Alerus (...)	11,318.00	438,572.00
Deposit	12/08/2020	Deposit	Deposit	Excelsior - 4th ...	10250 · Alerus (...)	17,588.00	456,160.00
Total 23000 · Debt Service						0.00	456,160.00
<b>TOTAL</b>						<b>0.00</b>	<b>456,160.00</b>

**\$2,565,000**

**City of Shorewood EDA, Minnesota**  
**Public Safety Police Facility Lease Revenue Refunding Bonds, Series 2016B**  
**Current Refunding of Series 2007B Rev**

**Debt Service Schedule**

Date	Principal	Coupon	Interest	Total P+I
02/01/2016	-	-	-	-
08/01/2016	-	-	29,070.00	29,070.00
02/01/2017	340,000.00	2.000%	26,650.00	366,650.00
08/01/2017	-	-	22,250.00	22,250.00
02/01/2018	350,000.00	2.000%	22,250.00	372,250.00
08/01/2018	-	-	18,750.00	18,750.00
02/01/2019	360,000.00	2.000%	18,750.00	378,750.00
08/01/2019	-	-	15,150.00	15,150.00
02/01/2020	370,000.00	2.000%	15,150.00	385,150.00
08/01/2020	-	-	11,450.00	11,450.00
02/01/2021	370,000.00	2.000%	11,450.00	381,450.00
08/01/2021	-	-	7,750.00	7,750.00
02/01/2022	385,000.00	2.000%	7,750.00	392,750.00
08/01/2022	-	-	3,900.00	3,900.00
02/01/2023	390,000.00	2.000%	3,900.00	393,900.00
<b>Total</b>	<b>\$2,565,000.00</b>	<b>-</b>	<b>\$213,220.00</b>	<b>\$2,778,220.00</b>

**Yield Statistics**

Bond Year Dollars.....	\$10,661.00
Average Life.....	4.156 Years
Average Coupon.....	2.0000000%
Net Interest Cost (NIC).....	1.7700619%
True Interest Cost (TIC).....	1.7584278%
Bond Yield for Arbitrage Purposes.....	1.5861059%
All Inclusive Cost (AIC).....	2.2230370%

**IRS Form 8038**

Net Interest Cost.....	1.5788715%
Weighted Average Maturity.....	4.154 Years

**USED FOR PD BUDGETING**

P&I	Fee	Total
394,720.00	4,000.00	398,720.00 collect in 2016
394,500.00	4,000.00	398,500.00 collect in 2017
397,500.00	4,000.00	401,500.00 collect in 2018
400,300.00	4,000.00	404,300.00 collect in 2019
392,900.00	4,000.00	396,900.00 collect in 2020
400,500.00	4,000.00	404,500.00 collect in 2021
397,800.00	4,000.00	401,800.00 collect in 2022
2,778,220.00	28,000.00	2,806,220.00

**ACTUAL BILLINGS FROM CITY TO PD**

P&I Billed	Fee	Total
29,070.00		29,070.00 collected
387,900.00	4,000.00	391,900.00 collected
391,000.00	4,000.00	395,000.00 collected
393,900.00	4,000.00	397,900.00 collected
396,600.00	4,000.00	<b>400,600.00 2020 budget</b>
389,200.00	4,000.00	<b>393,200.00 2021 budget</b>
396,650.00	4,000.00	<b>400,650.00 2022 budget</b>
393,900.00	4,000.00	<b>397,900.00 2023 budget</b>
2,778,220.00	28,000.00	2,806,220.00

**USE AMOUNT IN BLUE**



## **RESOLUTION 2020-1**

### **RESOLUTION 2020-1 A RESOLUTION RECOMMENDING ACCEPTANCE OF THE BID TO THE SHOREWOOD ECONOMIC DEVELOPMENT AUTHORITY FOR A PUBLIC SAFETY BUILDING IMPROVEMENT PROJECT**

**WHEREAS**, pursuant to an advertisement for bids for local improvements, undertaken by the Shorewood Economic Development Authority ("EDA"), designated as the South Lake Minnetonka Public Safety Facility Improvement Project, bids were received, opened on December 8, 2020, and tabulated according to law, and such tabulation is attached hereto and made a part hereof as Exhibit A; and

**WHEREAS**, the South Lake Minnetonka Police Department Coordinating Committee ("Coordinating Committee") has reviewed the bids and determined that G.F. Jedlicki is the lowest responsible bidder in compliance with the specifications.

**NOW, THEREFORE, BE IT RESOLVED**, that the Coordinating Committee of the South Lake Minnetonka Police Department recommends and certifies as follows:

1. That the EDA accept the bid and award a contract for the South Lake Minnetonka Public Safety Facility Improvement Project to the firm of G.F. Jedlicki according to the project plans and specifications on file in the office of the Shorewood Economic Development Authority.
2. The Coordinating Committee hereby represent that the South Lake Minnetonka Police Department has sufficient funds on hand to pay for their proportional share of the project costs.
3. That the Administrator for the EDA is hereby authorized and directed to return forthwith to all bidders the deposits made with their bids, except for the deposits of the successful bidder and the next lowest bidder, which shall be retained until a contract has been signed.



I certify that the above resolution was adopted by the Coordinating Committee for the South Lake Minnetonka Police Department on December 16, 2020 by a vote of \_\_\_ ayes and \_\_\_ nays.

**Signed:**

**Witnessed:**

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Scott Zerby  
Committee Chair

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Laura Holtan  
Administrative Supervisor

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Date

---

Date

<p>South Lake Minnetonka Police Department Proudly Serving the Cities of Excelsior, Greenwood, Shorewood and Tonka Bay</p>
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**City of Shorewood****Project Bid Tabulation****South Lake Minnetonka Public Safety Improvements**

BMI No. C16.120985

Soliciting agent:

Bolton &amp; Menk, Inc.

Contact:

Andrew Budde, P.E.

Bid Date:

12/08/2020 11:00 AM CDT

Firm	Total Bid
G.F. Jedlicki	\$198,416.50
Bituminous Roadways	\$213,279.50
Sunram Construction	\$222,672.00
Pember Companies	\$234,097.85
Blackstone Contractors	\$249,925.00
Molnau Trucking	\$250,119.44
Ultra Concrete	\$264,467.00
GL Contracting	\$265,108.20
Geislinger & Sons	\$280,545.00
S.M. Hentges & Sons	\$310,461.65
Northdale Construction	\$318,172.41
JL Theis	\$341,698.00

Engineer's Opinion of Cost

\$218,220.00

***I hereby certify that this is a true and correct tabulation of the bids as received on December 8, 2020 for the South Lake Minnetonka Public Safety Improvements, City Project 20-06.***

Andrew Budde, P.E., City Engineer

Sandie Thone, City Clerk

EXHIBIT A



# CITY OF SHOREWOOD, MN

## CONSTRUCTION PLANS FOR

# SOUTH LAKE MINNETONKA PUBLIC SAFETY FACILITY IMPROVEMENTS

AUGUST 2020

RESOURCE LIST

CITY OF SHOREWOOD, MN

City Hall  
5755 Country Club Lane  
Shorewood, MN 55331

City Administrator:  
Greg Lerud

Mayor:  
Scott Zerby

City Council Members:  
Jennifer Labadie  
Debbie Siakel  
Kristine Sundberg  
Patrick Johnson

City Engineer:  
(Consultant)  
Andrew Budde P.E.  
Bolton & Menk, Inc.

Director of Public Works  
Larry Brown

UTILITIES

GAS  
Centerpoint Energy

TELEPHONE  
CenturyLink  
520 2nd Street  
Excelsior, MN

CABLE  
Mediacom Cable  
2381 Wilshire Blvd  
Mound, MN 55364

ELECTRIC  
Xcel Energy  
5309 W 70th Street  
Edina, MN 55439

NOTE: EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY GOPHER STATE ONE CALL, 1-800-252-1166 OR 651-454-0002.

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D UNLESS OTHERWISE NOTED. THIS UTILITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."



SHEET INDEX

SHEET NUMBER	SHEET TITLE
CIVIL	
C0.01	TITLE SHEET
C0.02	CONSTRUCTION DETAILS
C0.03	SITE PLAN

MAP OF THE  
CITY OF SHOREWOOD  
HENNEPIN COUNTY, MN



0 500 1000  
SCALE FEET

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I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

*Andrew L. Budde*  
ANDREW L. BUDDÉ  
LIC. NO. 46585 DATE 09/24/2020



2638 SHADOW LANE, SUITE 200  
CHASKA, MINNESOTA 55318  
Phone: (952) 448-8838  
Email: Chaska@bolton-menk.com  
www.bolton-menk.com

DESIGNED	NO.	ISSUED FOR	DATE
MSB	1	ALB	09/23/2020
DRAWN			
SCD			
CHECKED			
ALB			
CLIENT PROJ. NO.			
C16.120985			

CITY OF SHOREWOOD  
SOUTH LAKE MINNETONKA PUBLIC SAFETY FACILITY IMPROVEMENTS

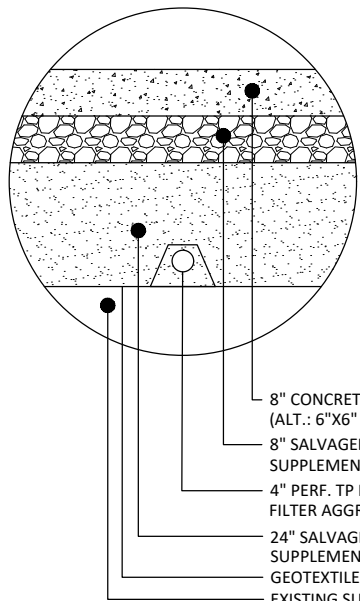
TITLE SHEET

SHEET

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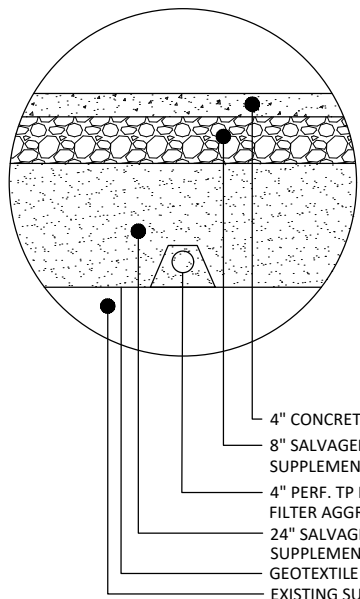


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A:\SHW\16120985\CON\CD\16120985001.dwg 9/24/2020 2:05 PM



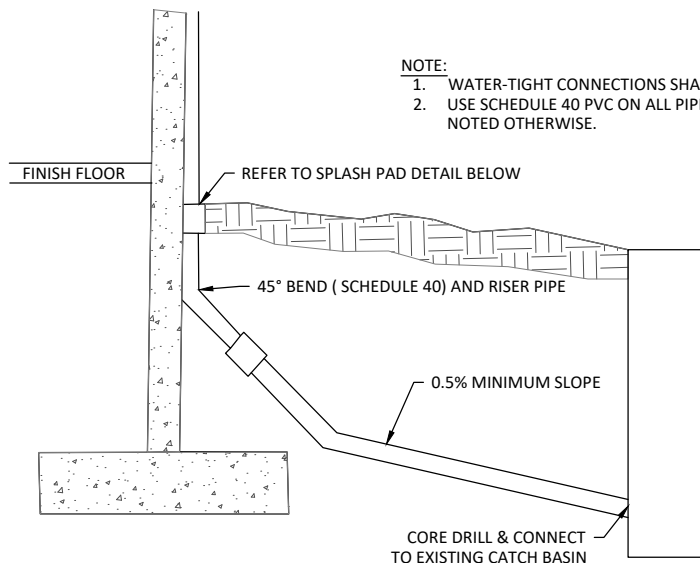
- 8" CONCRETE PAVEMENT W/ #4'S @ 12" O.C.EACH WAY (ALT.: 6"X6" 10/10 W.W.F.)
- 8" SALVAGED AGGREGATE (2211) AS AVAILABLE, SUPPLEMENT W/ AGG. BASE CL 5
- 4" PERF. TP PIPE DRAIN (NO SOCK)WITH COARSE FILTER AGGREGATE (3149.2H) WHERE SPECIFIED
- 24" SALVAGED SELECT GRANULAR BORROW (3149), SUPPLEMENT AS DIRECTED BY THE ENGINEER
- GEOTEXTILE FABRIC TYPE V WHERE SPECIFIED
- EXISTING SUBGRADE

8" CONCRETE SECTION



- 4" CONCRETE
- 8" SALVAGED AGGREGATE (2211) AS AVAILABLE, SUPPLEMENT W/ AGG. BASE CL 5
- 4" PERF. TP PIPE DRAIN (NO SOCK)WITH COARSE FILTER AGGREGATE (3149.2H) WHERE SPECIFIED
- 24" SALVAGED SELECT GRANULAR BORROW (3149), SUPPLEMENT AS DIRECTED BY THE ENGINEER
- GEOTEXTILE FABRIC TYPE V WHERE SPECIFIED
- EXISTING SUBGRADE

4" CONCRETE SIDEWALK



- NOTE:
1. WATER-TIGHT CONNECTIONS SHALL BE USED
  2. USE SCHEDULE 40 PVC ON ALL PIPES, UNLESS NOTED OTHERWISE.

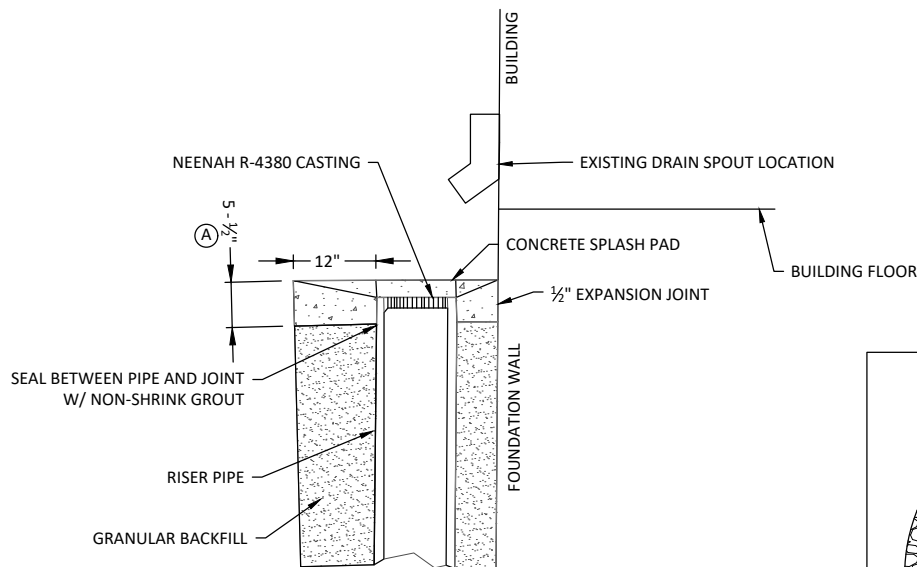
FINISH FLOOR

REFER TO SPLASH PAD DETAIL BELOW

45° BEND ( SCHEDULE 40) AND RISER PIPE

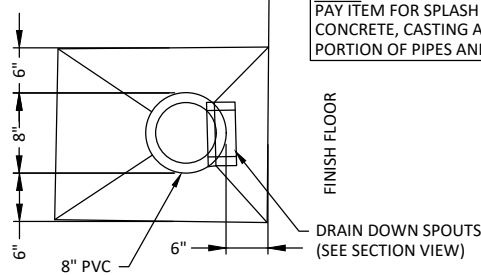
0.5% MINIMUM SLOPE

CORE DRILL & CONNECT TO EXISTING CATCH BASIN



SECTION VIEW

(A) 5 1/2" IN GREEN SPACE OTHERWISE 8"



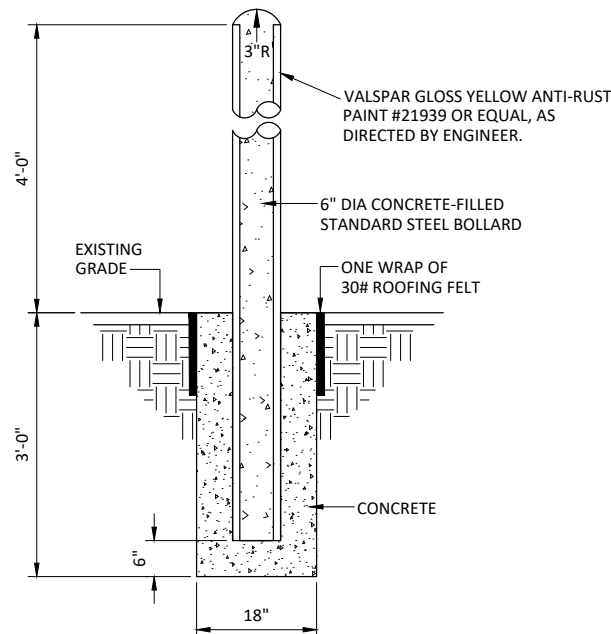
PLAN VIEW

DOWNSPOUT DRAIN WITH SPLASH GUARD AND CASTING  
NOT TO SCALE

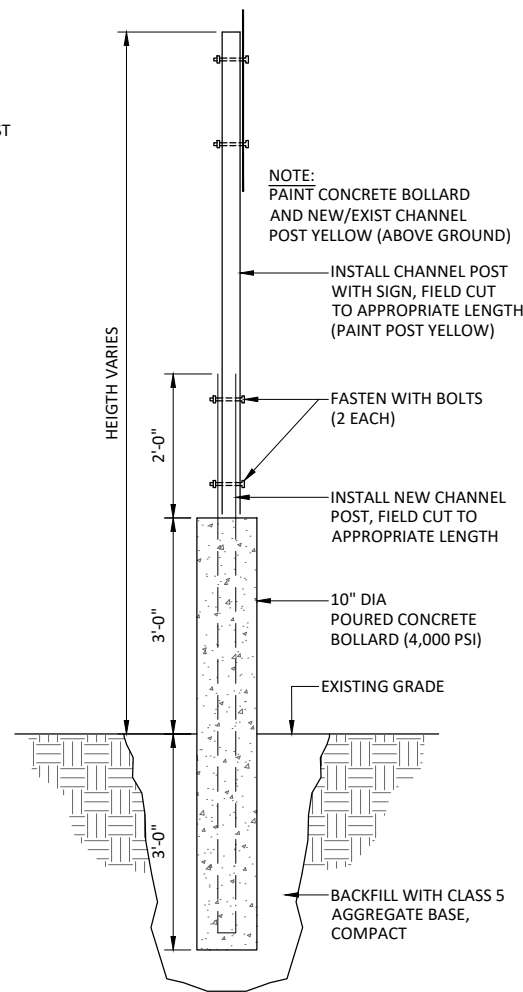
NOTE:  
PAY ITEM FOR SPLASH PAD INCLUDES CONCRETE, CASTING AND VERTICAL PORTION OF PIPES AND FITTINGS.

FINISH FLOOR

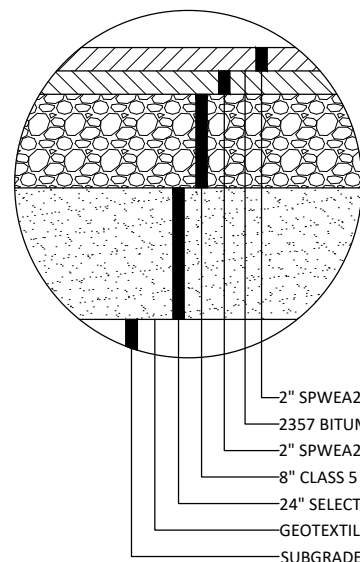
DRAIN DOWN SPOUTS (SEE SECTION VIEW)



BOLLARD GUARD POST  
NOT TO SCALE



NEW SIGN POST INSTALLATION, PARKING LOT  
NOT TO SCALE

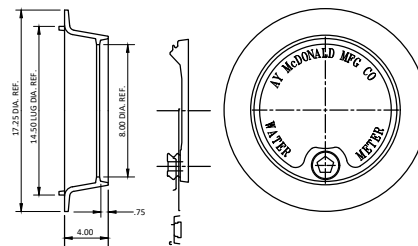


- NOTE:  
INCREASE PAVEMENT THICKNESS TO MATCH EXISTING SECTION IF DIFFERENT THAN SHOWN
- (A) PLACE AS DIRECTED BY THE ENGINEER

- 2" SPWEA240C BITUMINOUS WEARING COURSE (MNDOT 2360)
- 2357 BITUMINOUS TACK COAT
- 2" SPWEA240C BITUMINOUS WEARING COURSE (MNDOT 2360)
- 8" CLASS 5 AGGREGATE BASE (100% CRUSHED LIMESTONE)
- 24" SELECT GRANULAR MATERIAL (MNDOT 3149.28) (A)
- GEOTEXTILE FABRIC (MNDOT 3733, TYPE V) (A)
- SUBGRADE CORRECTION AS DIRECTED BY THE ENGINEER

BITUMINOUS PATCHING

\*INSTALL OVER CURB BOXES LOCATED IN CONCRETE AND BITUMINOUS WALKS OR DRIVEWAYS



AY McDONALD 74MIA-15x8 METER  
FRAME AND COVER ASSEMBLY OR EQUAL  
WATER SERVICE LID COVER  
NOT TO SCALE



I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

ANDREW L. BUDDÉ  
LIC. NO. 46585 DATE 09/24/2020



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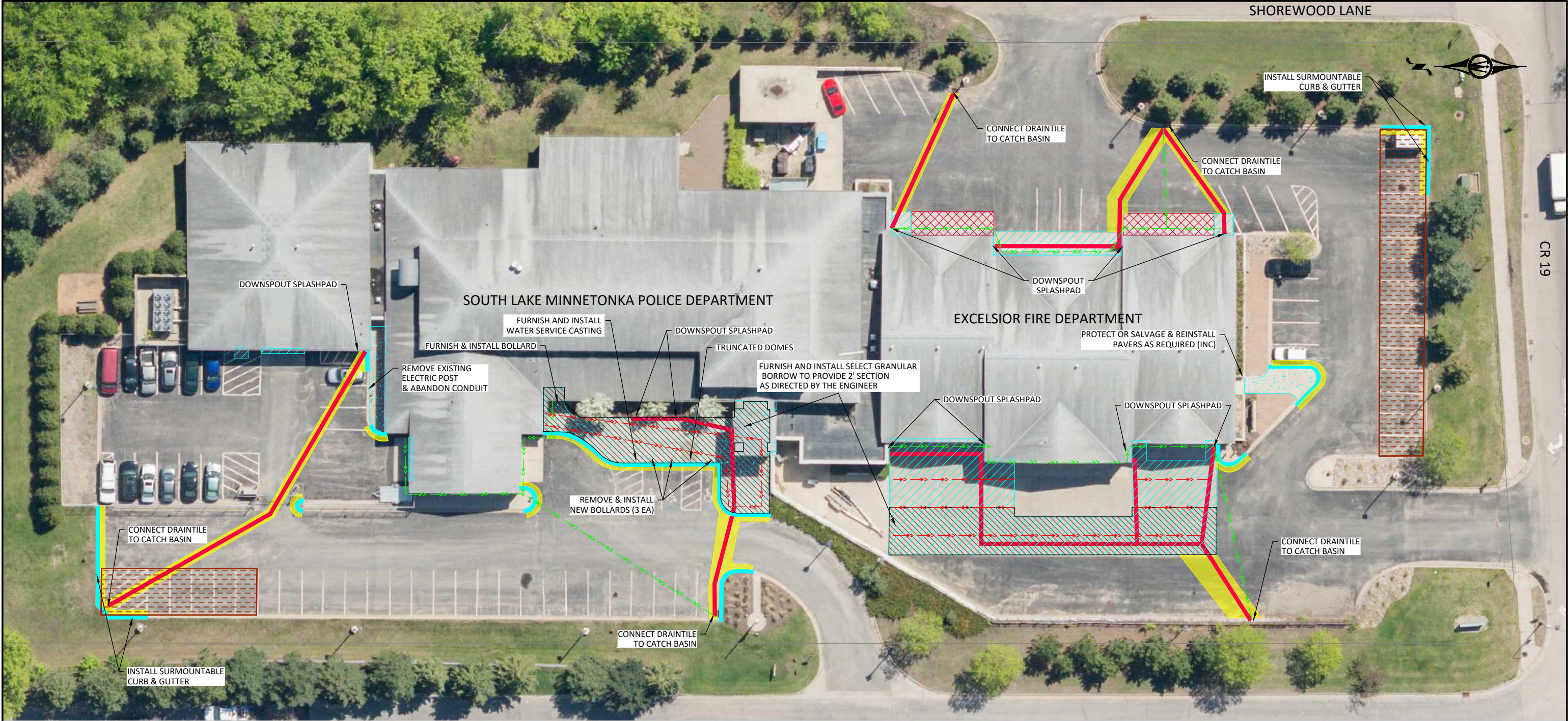
DESIGNED	NO.	ISSUED FOR	DATE
MSB	1	ALB	09/23/2020
DRAWN	SCD		
CHECKED	ALB		
CLIENT PROJ. NO.	C16.120985		

CITY OF SHOREWOOD  
SOUTH LAKE MINNETONKA PUBLIC SAFETY FACILITY IMPROVEMENTS  
CONSTRUCTION DETAILS

SHEET

C0.02





REMOVE & REPLACE 8" REINFORCED CONCRETE

REMOVE & REPLACE CONCRETE SIDEWALK

SEAL CONCRETE CRACKS

2' SELECT GRANULAR BORROW

BITUMINOUS REPLACEMENT

INSTALL 4" PERFORATED DRAINTILE

INSTALL 8" SOLID PVC DRAINTILE

EXISTING DRAINTILE SYSTEM

REMOVE & REPLACE CONCRETE CURB

ALLOWABLE STAGING AREA

NOTES:

- COORDINATE PHASING TO ALLOW ONE SIDE FIRE ACCESS AT ALL TIMES.
- COORDINATE PHASING TO ALLOW ONE MAIN (UPPER LEVEL) FRONT ENTRANCE ACCESS AT ALL TIMES.
- SALVAGE AND REUSE EXISTING AGGREGATE MATERIALS TO THE EXTENT PRACTICABLE.
- PLACE INLET PROTECTION AND BIOLOG FOR EROSION AND SEDIMENT CONTROL PRIOR TO ANY WORK. RESTORE DISTURBED TURF AREAS WITHIN 7 CALENDAR DAYS OF CONCRETE PLACEMENT.
- COMMON EXCAVATION INCLUDES THE REMOVING, SALVAGING, REPLACING SALVAGED SAND AND GRAVEL, AND COMPACTING THE EXISTING SAND AND GRAVEL SECTION. AS WELL AS REMOVING AND DISPOSING OF EXCESS MATERIAL. COMPUTED ONLY FOR PERFORATED TILE AREAS ONLY.
- COORDINATE DRAINTILE GRADES IN THE FIELD WITH THE ENGINEER.
- PROTECT EXISTING DOOR THRESHOLDS.
- PROTECT EXISTING BOLLARDS NOT NOTED FOR REPLACEMENT.
- REPLACE EXISTING CURB & GUTTER AS DIRECTED IN THE FIELD BY THE ENGINEER.
- PROVIDE 1.5:1 TRANSITION BETWEEN DISSIMILAR SOILS AT JOINT BETWEEN PROPOSED CONCRETE SECTION AND EXISTING.
- MATCH EXISTING GUTTER IN/GUTTER OUT.
- DOWEL NEW CONCRETE TO EXISTING TO PREVENT DIFFERENTIAL MOVEMENT.
- PLACE CAULK AT ALL BUILDING FACES WHERE WORK DISTURBS SEAL.
- RESTORE DISTURBED TURF AND LANDSCAPING TO MATCH EXISTING CONDITIONS.
- ALL 8" REINFORCED CONCRETE PAVEMENT SHALL BE SAWED AND SEALED WITH SILICONE. JOINTS SHALL LINE UP WITH ANY EXISTING JOINTING AND BE APPROVED BY THE ENGINEER. REFER TO MnDOT'S STANDARD PLAN FOR PAVEMENT JOINTS.
- RESTRIP ENTIRE PARKING LOT.

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ANDREW L. BUDDÉ  
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CITY OF SHOREWOOD
SOUTH LAKE MINNETONKA PUBLIC SAFETY FACILITY IMPROVEMENTS
SITE PLAN

SHEET  
C0.03