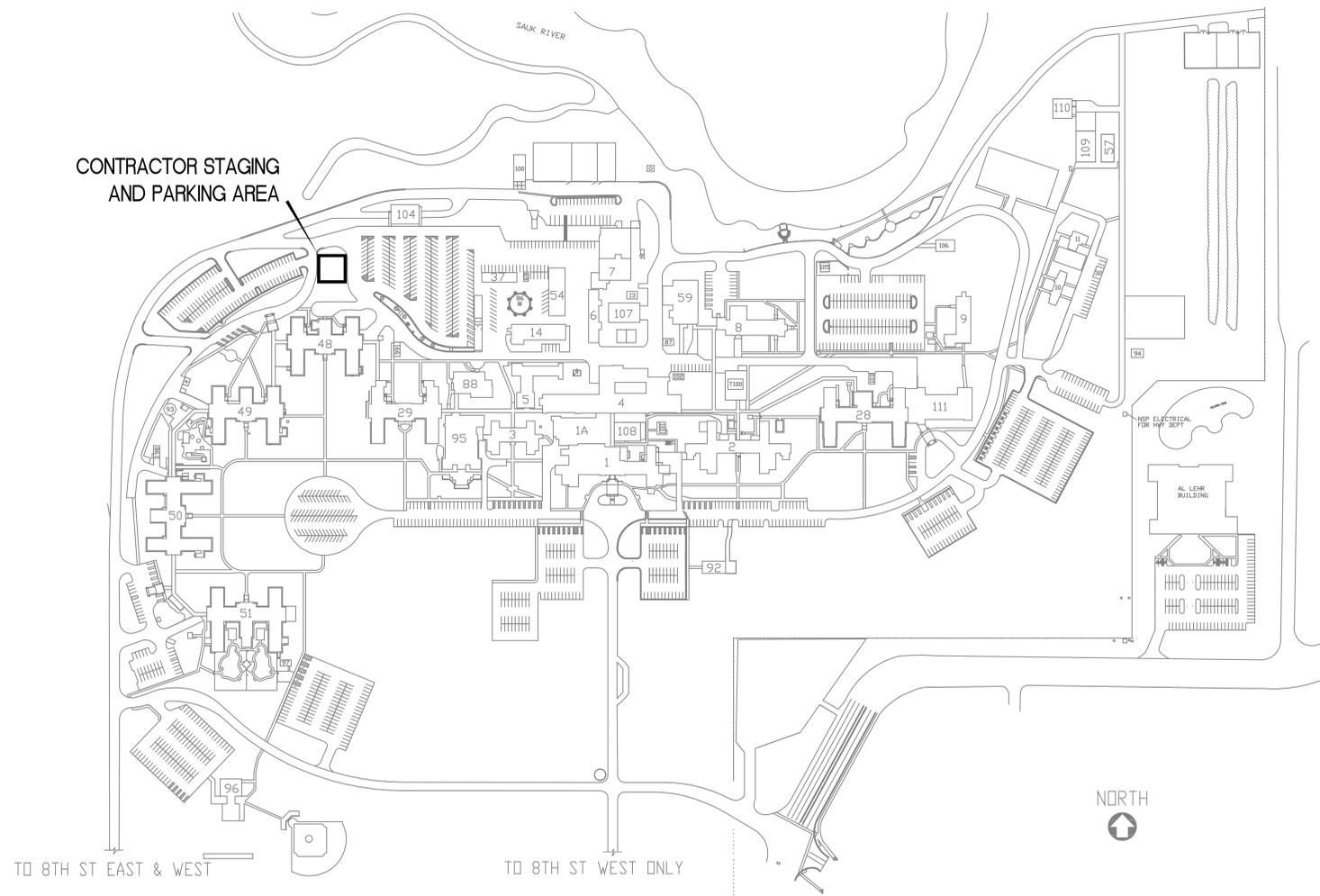


Replace Curbs and Sidewalks

St. Cloud VA Health Care System Main Campus, St. Cloud, Minnesota



GENERAL NOTES

All dimensions on drawings are approximate; Drawings are not to be scaled. It is the responsibility of the contractor to verify all field conditions and physical dimensions that influence the construction area.

It is recommended that contractors visit the proposed construction site prior to submitting their bids and they are encouraged to do so.

Contractor shall adhere strictly to State and Federal Occupational Safety and Health Administration (OSHA) Standards.

Contractor shall park only in the designated parking areas and are not to park on the lawn areas; the only exception is to load or unload supplies or equipment.

Contractor is responsible for the safeguarding of their tools and equipment. All tools and equipment are not to be left unattended and are to be secured at all times when the contractor is not present, or the construction site is not supervised by the contractor.

All VA property is to be safeguarded from damage. Any damaged VA property is to be restored to original condition prior to damage or replaced completely. This includes installation, labor, and procurement expenses.

All demolished material becomes the property and the responsibility of the contractor with the exception of specified items designated either in the plans or verbally requested by the CDR to be retained by the VA.
No on-site stockpiling of demolished material shall be allowed.
Offsite disposal of the demolished items is the responsibility of the contractor.

Contractor must control demolition and construction dust from facility. When transporting debris, wet down sufficiently to prevent dust spreading.

If scaffolding is used, it must be used in accordance with (OSHA) regulations and is to be enclosed for the first eight feet above ground at end of each working day, until dismantled. Ladders must be removed and locked up at the end of each working day to prevent unauthorized persons from having access.

Clean all debris from construction site to the satisfaction of the CDR.

Contractor is responsible for erecting a barrier around work site to prevent patients, staff and visitors from entering construction site. This fence may be a plastic snow fence. Coordinate construction materials and location of fence with CDR.

Contractor is responsible for repairing and replacing any damaged lawn. The restoration will be performed by a landscape contractor that regularly does sodding as part of their business. All damaged lawn will be overcut by 6" or more to accommodate full width rolls of sod. Top soil to be tilled and graded to a smooth matching grade of undamaged lawn. Sod to be thoroughly saturated with water upon placement. The contractor is responsible for watering new sod until project acceptance by the CDR.

Landscaping to be completed within 5 days of sidewalk phase completion.

Access to all buildings and parking areas must be maintained throughout the project. No more than one building access point can be out of service at a time for no more than 4 days.

Contractors are to coordinate all work with the Contracting Officers Representative.

Contractor will do utility locates prior to the start of each phase.

SHEET INDEX

GENERAL:
G001 TITLE SHEET

CIVIL:
C101 SITE PLAN
C102 PROPOSED IMPROVEMENTS
C103 PROPOSED IMPROVEMENTS
C104 PROPOSED IMPROVEMENTS
C105 PROPOSED IMPROVEMENTS
C106 PROPOSED IMPROVEMENTS
C301 SIDEWALK IMPROVEMENTS OVER EXISTING STEAM TUNNELS
C501 EROSION CONTROL/SWPPP DETAILS
C502 DETAILS
C503 DETAILS

100% CD'S - FOR CONSTRUCTION

No	REVISION	DATE



Alexandria Office
120 17th Avenue W.
Alexandria, MN 56308
(507) 762-1290

St. Cloud Office
5389 West St. Germain, Suite 250
St. Cloud, MN 56301
(507) 217-9557



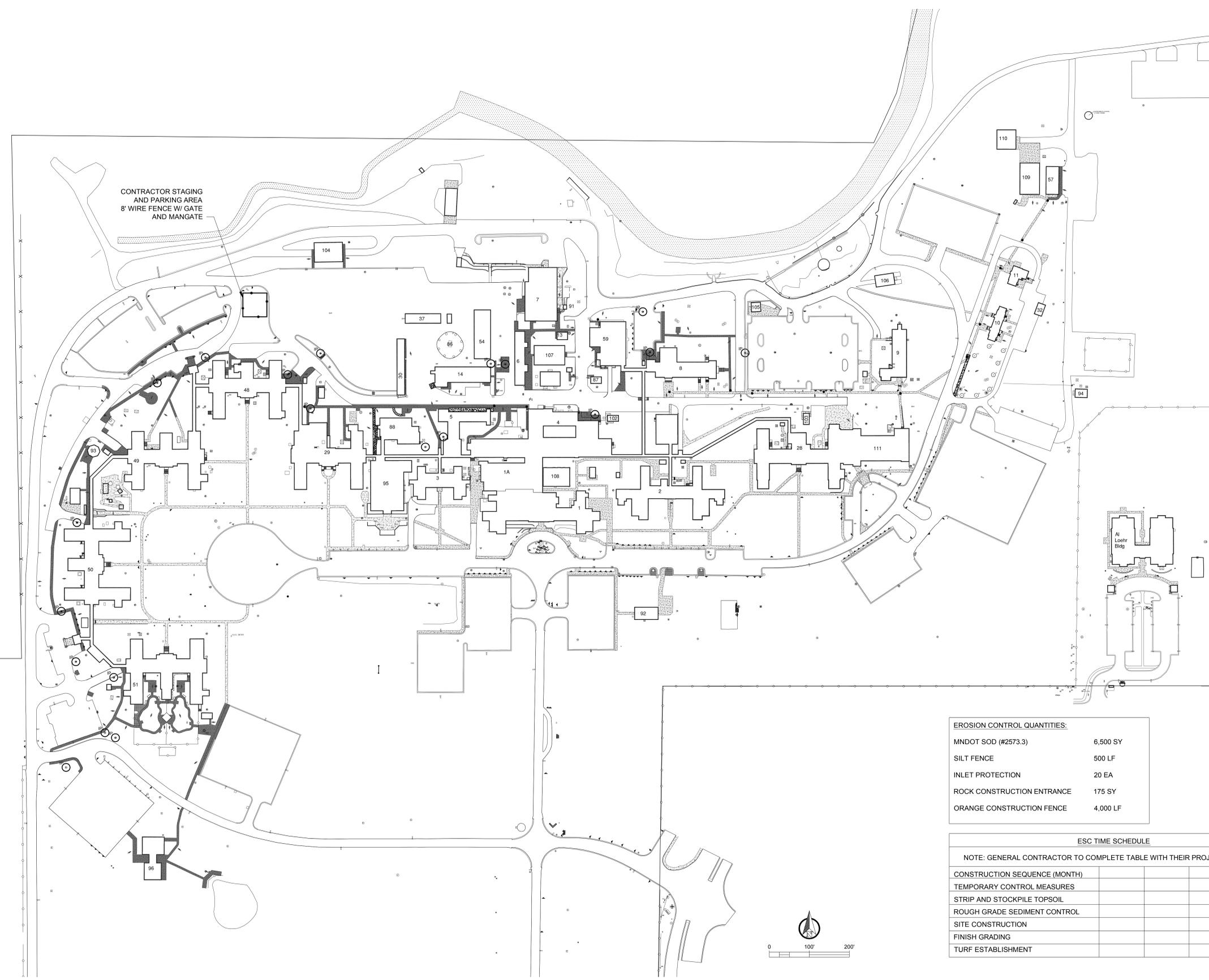
JLG XXXXX

STAMPED:
HARRIS CENTER HAS HAS PLANS SPECIFICATIONS OR REPORT WAS PREPARED BY AN ENGINEER OR ARCHITECT REGISTERED AND LICENSED UNDER THE LAWS OF THE STATE OF MINNESOTA.
GINA M. DILLINGER PE REG. NO. 034-05488
DATE: XX-XX-2013

DRAWING TITLE	PROJECT TITLE	DATE	DATE	DATE	DATE
TITLE SHEET	REPLACE CURBS AND SIDEWALKS	01.15.2013	AS NOTED	656-13-227	01.15.2013
APPROVED PROJECT DIRECTOR	DATE	DRAWN BY	CHECKED BY	DATE	DATE
		DJF	GMD		
LOCATION	ST. CLOUD VA MEDICAL CENTER	ST. CLOUD, MN 56303	DRAWING NO.	G001	01.15.2013



three eighths inch = one foot
 one eighth inch = one foot
 one quarter inch = one foot
 three quarters inch = one foot
 one half inch = one foot
 one inch = one foot
 one and one half inches = one foot
 three inches = one foot



- NOTES:**
- SALVAGE AND REPLACE EXISTING TOPSOIL. SCREEN PRIOR TO PLACEMENT AND FERTILIZE UPON STABILIZATION.
 - SILT FENCE SHALL BE PROVIDED ON ALL AREAS DOWN GRADIENT OF CONSTRUCTION ACTIVITY.
 - INLET PROTECTION SHALL BE PROVIDED ON ALL CATCH BASINS AND INLETS DOWN GRADIENT OF CONSTRUCTION ACTIVITY AND AS INDICATED ON THE PLAN.
 - ALL DISTURBED AREAS SHALL BE RESTORED WITH 6" MINIMUM TOPSOIL AND STABILIZED WITH MNDOT SALT RESISTANT SOD (SPEC. #3878.2C). OVERCUT DISTURBED AREAS BY 6" OR MORE TO ACCOMMODATE FULL-WIDTH ROLLS OF SOD.
 - PROVIDE ROCK CONSTRUCTION ENTRANCE(S). IF SEDIMENT TRACKING SHOULD OCCUR, IT IS THE CONTRACTOR'S RESPONSIBILITY TO SWEEP STREETS AS NECESSARY TO MINIMIZE SEDIMENT TRACKING.
- SEQUENCE OF CONSTRUCTION:**
- INSTALL STABILIZED ROCK CONSTRUCTION ENTRANCE(S).
 - PROVIDE ORANGE CONSTRUCTION FENCE AROUND ENTIRE PERIMETER OF CONSTRUCTION AREA (SEE DETAIL 5/C502).
 - INSTALL SILT FENCE.
 - CONTACT OWNER'S REPRESENTATIVE TO INSPECT BMP'S. GENERAL CONTRACTOR SHALL HOLD A STORM WATER PRE-CONSTRUCTION MEETING WITH ALL HIS SUB-CONTRACTORS PRIOR TO CONSTRUCTION.
 - PROVIDE INLET PROTECTION ON INLETS DOWN GRADIENT OF CONSTRUCTION ACTIVITY.
 - BEGIN GRADING THE SITE.
 - TEMPORARILY SEED DISTURBED AREAS AND STABILIZE WITHIN 24 HOURS OF ACTIVELY BEING WORKED.
 - BACKFILL ALL TRENCHES IMMEDIATELY, AND AT THE END OF THE WORKING DAY. NO OPEN TRENCHES ALLOWED OVERNIGHT.
 - REINSTALL ANY DISTURBED INLET PROTECTION DEVICES.
 - PREPARE SITE FOR SURFACING.
 - CONSTRUCT CONCRETE WALK/PAVEMENT AND CURB/CURB AND GUTTER. PATCH BITUMINOUS PAVEMENT.
 - ADJUST MISCELLANEOUS CASTINGS.
 - COMPLETE FINAL GRADING WITH SALVAGED (SCREENED) TOPSOIL. FERTILIZE AND STABILIZE WITH SOD IMMEDIATELY AFTER COMPLETION OF GRADING.
 - ALL EROSION AND SEDIMENT CONTROL BMP'S TO BE APPROVED BY THE VA.
 - CONTRACTOR TO HAVE CERTIFIED PERSONNEL TO FOLLOW ALL SWPPP REQUIREMENTS.
 - REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES (ONLY IF SITE IS STABILIZED, AND APPROVED BY THE VA.)
 - CONTRACTOR TO WORK WITH THE VA TO OBTAIN ALL REQUIRED PERMITS.
 - ALL DISTURBED AREAS SHALL BE RESTORED AND STABILIZED WITHIN 7 DAYS OF CONSTRUCTION.

OWNER:
 BARRY BAHL (OR DESIGNEE)
 ST. CLOUD VA HEALTHCARE SYSTEM
 4801 VETERANS DRIVE
 ST. CLOUD, MN 56303

GENERAL CONTRACTOR:

CONTRACTOR SWPPP QUALIFIED PERSONNEL:

EROSION CONTROL QUANTITIES:

MNDOT SOD (#2573.3)	6,500 SY
SILT FENCE	500 LF
INLET PROTECTION	20 EA
ROCK CONSTRUCTION ENTRANCE	175 SY
ORANGE CONSTRUCTION FENCE	4,000 LF

ESC TIME SCHEDULE

NOTE: GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR PROJECT SCHEDULE

CONSTRUCTION SEQUENCE (MONTH)	1	2	3	4	5	6	7	8	9	10	11	12
TEMPORARY CONTROL MEASURES												
STRIP AND STOCKPILE TOPSOIL												
ROUGH GRADE SEDIMENT CONTROL												
SITE CONSTRUCTION												
FINISH GRADING												
TURF ESTABLISHMENT												

- LEGEND**
- EXISTING CONCRETE WALK/PAVEMENT TO REMAIN
 - CONCRETE WALK/PAVEMENT TO BE REMOVED AND REPLACED (56,300 SF)
 - CONCRETE WALK/PAVEMENT TO BE REMOVED (1,240 SF)
 - NEW CONCRETE WALK/PAVEMENT TO BE CONSTRUCTED (2,700 SF)
 - SILT FENCE (AS REQUIRED)
 - INLET PROTECTION
 - SOD (MNDOT SPEC. 2575.3) AS REQUIRED
 - FLOW DIRECTION

100% CD'S - FOR CONSTRUCTION

No.	REVISION	DATE



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 120 17th Avenue W.
 Alexandria, MN 56308
 (507) 762-1290

St. Cloud Office
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 Alexandria, MN 56308
 phone 320.759.9030
 facsimile 320.759.9062
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STAMP:
 IGINA M. DILLINGER PE REG. NO. 030-05488
 DATE: XX-XX-2013

DRAWING TITLE:
 SITE PLAN

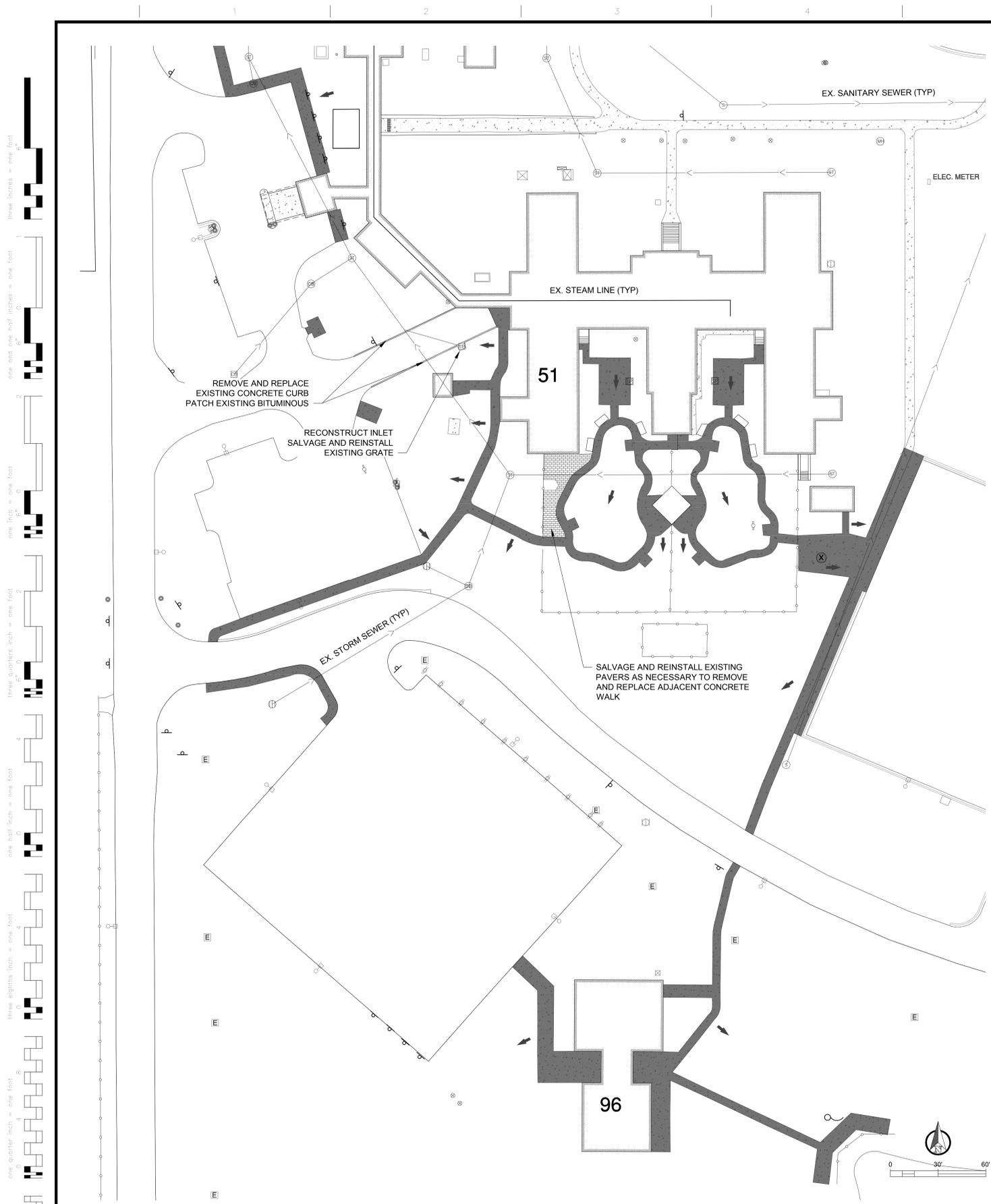
APPROVED PROJECT DIRECTOR: _____
DATE: _____

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DATE: _____

PROJECT TITLE:
 REPLACE CURBS AND SIDEWALKS

DATE: 01.15.2013
TRIP SCALE: AS NOTED
PROJECT NO.: 656-13-227
GRID FILE: _____
DRAWING NO.: C10
DATE: 01.2 of 11





NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUCTING A SITE SURVEY AND VERIFYING ALL EXISTING CONDITIONS.
2. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES WHETHER SHOWN OR NOT SHOWN ON THIS PLAN, PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING THEM FROM DAMAGE. CALL GOPHER STATE ONE CALL: 1-800-252-1166.
3. ORANGE CONSTRUCTION FENCE SHALL BE PROVIDED AROUND ENTIRE PERIMETER OF CONSTRUCTION AREA (SEE DETAIL 5/C502). CONTRACTOR SHALL COORDINATE ACCESS THROUGH CONSTRUCTION FENCE WITH DAILY CONSTRUCTION ACTIVITY. ALL ENTRANCES/OPENINGS SHALL BE ENCLOSED AT ALL TIMES AND MONITORED FOR PASSAGE OF EQUIPMENT.
4. ALL OPEN TRENCHES AND EXCAVATIONS SHALL BE BACKFILLED AT THE END OF EACH WORKING DAY. NO OPEN TRENCHES OR EXCAVATIONS ALLOWED OVERNIGHT.
5. THE CONTRACTOR SHALL REMOVE AND REPLACE OR RECONSTRUCT EXISTING SITE FURNISHINGS (BENCHES, PICNIC TABLES, SWINGS, DRINKING FOUNTAINS, TRASH CONTAINERS, FENCES, SIGNS, ETC.) AS NECESSARY TO COMPLETE CONSTRUCTION. ANY ITEMS DAMAGED DURING CONSTRUCTION BY THE CONTRACTOR SHALL BE REPLACED WITH EQUAL OR BETTER AT NO COST TO THE OWNER.
6. CONCRETE SIDEWALK/PAVEMENT SHALL BE REMOVED AND REPLACED SO AS TO MATCH EXISTING ELEVATION AND GRADE. EXISTING DRAINAGE PATTERNS SHALL BE MAINTAINED. CONTRACTOR SHALL DETERMINE EXISTING ELEVATION AND GRADE PRIOR TO REMOVAL.
7. ALL SIDEWALKS SHALL MEET ADA REQUIREMENTS AND SHALL NOT EXCEED 5.00% LONGITUDINAL SLOPE AND 2.00% CROSS SLOPE.
8. A MINIMUM 3' RADIUS SHALL BE PROVIDED AT ALL CONCRETE SIDEWALK INTERSECTIONS. SEE DETAIL 3/C503.
9. CONCRETE CURB/CURB AND GUTTER SHALL BE REMOVED AND REPLACED SO AS TO MATCH EXISTING ELEVATION AND GRADE. CONTRACTOR SHALL DETERMINE EXISTING ELEVATION AND GRADE PRIOR TO REMOVAL.
10. PATCH BITUMINOUS PAVEMENT AS NECESSARY TO MATCH EXISTING CONDITIONS. ALL BITUMINOUS MATCH LINES SHALL BE SAW-CUT.
11. CONTRACTOR SHALL ADJUST EXISTING MANHOLES, CATCH BASINS, GATE VALVES, ETC. TO MATCH FINISHED GRADE OF THE CONCRETE SIDEWALK/PAVEMENT. SET FINAL ELEVATION 1/4 INCH BELOW FINISHED GRADE. SALVAGE AND REINSTALL EXISTING CASTINGS.
12. NEW TRUNCATED DOME TACTILE-WARNING STRIPS SHALL BE INSTALLED IN LOCATIONS WHERE THEY WERE REMOVED WITH SIDEWALK REMOVAL. NEW TRUNCATED DOME TACTILE-WARNING STRIPS SHALL BE INSTALLED AT ALL BOUNDARIES BETWEEN THE SIDEWALK AND THE STREET/PARKING LOT.
13. ANY PAINTING ON THE SIDEWALK IN AREAS OF SIDEWALK REMOVAL/REPLACEMENT SHALL BE REPAINTED BY THE CONTRACTOR USING SEYMOUR 20-646 TRAFFIC YELLOW PAINT, OR APPROVED EQUAL.
14. CONTRACTOR SHALL COORDINATE WITH THE C.O.R. REGARDING ANY POTENTIAL CONFLICTS BETWEEN WORK OF THIS CONTRACT AND OTHER AREAS UNDER CONSTRUCTION.

PHASING:

ACCESS TO ALL BUILDINGS AND PARKING AREAS MUST BE MAINTAINED THROUGHOUT THE PROJECT. NO MORE THAN ONE BUILDING ACCESS POINT CAN BE OUT OF SERVICE AT A TIME FOR NO MORE THAN 4 DAYS.

NO MORE THAN 4,500 SF OF CONCRETE WALK/PAVEMENT MAY BE REMOVED AT ANY ONE TIME WITHOUT APPROVAL OF THE C.O.R.

CONCRETE WALK/PAVEMENT REMOVED MAY BE OUT OF SERVICE FOR NO LONGER THAN ONE BUSINESS WEEK (MONDAY - SUNDAY).

BUILDING 96:

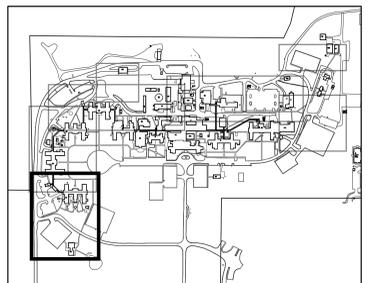
- ONE EAST SIDE ACCESS POINT MUST REMAIN OPEN TO USE AT ALL TIMES.
- THE EAST AND WEST MAIN ACCESS POINTS MAY NOT BE CLOSED TO USE CONCURRENTLY.

BUILDING 51:

- EAST AND WEST COURTYARD AREAS MAY NOT BE WORKED ON SIMULTANEOUSLY.
- WEST SIDE ACCESS POINT MUST REMAIN OPEN TO USE AT ALL TIMES WHEN WEST COURTYARD AREA IS UNDER CONSTRUCTION.

LEGEND

- EXISTING CONCRETE WALK/PAVEMENT TO REMAIN
- CONCRETE WALK/PAVEMENT TO BE REMOVED AND REPLACED
- CONCRETE WALK/PAVEMENT TO BE REMOVED
- NEW CONCRETE WALK/PAVEMENT TO BE CONSTRUCTED
- SILT FENCE (AS REQUIRED)
- INLET PROTECTION
- SOD (MNDOT SPEC. 2575.3) AS REQUIRED
- FLOW DIRECTION



100% CD'S - FOR CONSTRUCTION

No.	REVISION	DATE



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STAMPED:
Gina M. Dillinger PE REG. NO. 091-05489
DATE: XX-XX-2013

DRAWING TITLE
PROPOSED IMPROVEMENTS

APPROVED PROJECT DIRECTOR _____ DATE: _____

PROJECT TITLE
REPLACE CURBS AND SIDEWALKS

DATE
01.15.2013

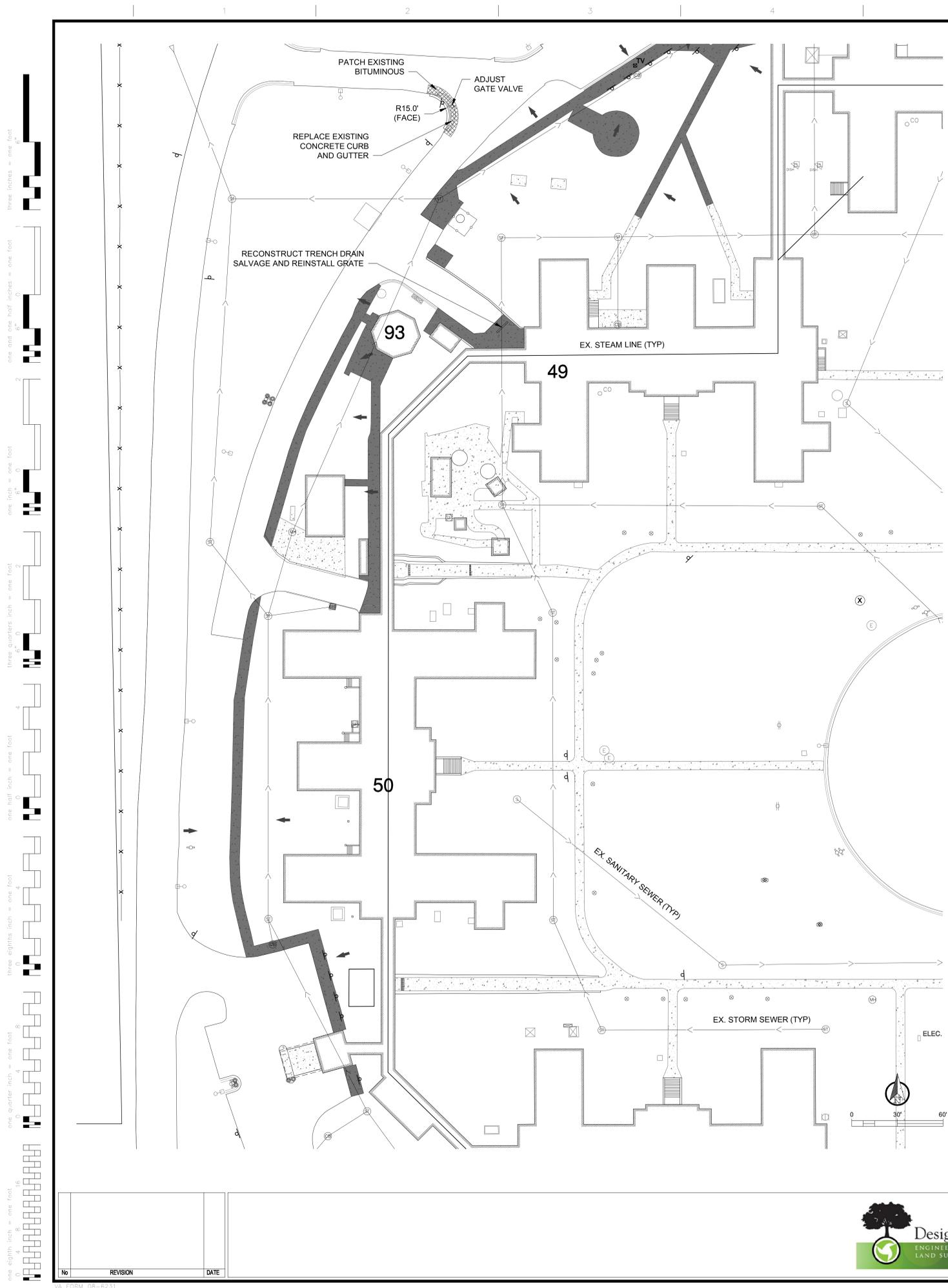
PROJ. NO.
AS NOTED

PROJECT NO.
656-13-227

DATE FILE
C102

DRAWING NO.
04.3 OF 11





NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUCTING A SITE SURVEY AND VERIFYING ALL EXISTING CONDITIONS.
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6. CONCRETE SIDEWALK/PAVEMENT SHALL BE REMOVED AND REPLACED SO AS TO MATCH EXISTING ELEVATION AND GRADE. EXISTING DRAINAGE PATTERNS SHALL BE MAINTAINED. CONTRACTOR SHALL DETERMINE EXISTING ELEVATION AND GRADE PRIOR TO REMOVAL.
7. ALL SIDEWALKS SHALL MEET ADA REQUIREMENTS AND SHALL NOT EXCEED 5.00% LONGITUDINAL AND 2.00% CROSS SLOPE.
8. A MINIMUM 3' RADIUS SHALL BE PROVIDED AT ALL CONCRETE SIDEWALK INTERSECTIONS. SEE DETAIL 3/C503.
9. CONCRETE CURB/CURB AND GUTTER SHALL BE REMOVED AND REPLACED SO AS TO MATCH EXISTING ELEVATION AND GRADE. CONTRACTOR SHALL DETERMINE EXISTING ELEVATION AND GRADE PRIOR TO REMOVAL.
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12. NEW TRUNCATED DOME TACTILE-WARNING STRIPS SHALL BE INSTALLED IN LOCATIONS WHERE THEY WERE REMOVED WITH SIDEWALK REMOVAL. NEW TRUNCATED DOME TACTILE-WARNING STRIPS SHALL BE INSTALLED AT ALL BOUNDARIES BETWEEN THE SIDEWALK AND THE STREET/PARKING LOT.
13. ANY PAINTING ON THE SIDEWALK IN AREAS OF SIDEWALK REMOVAL/REPLACEMENT SHALL BE REPAINTED BY THE CONTRACTOR USING SEYMOUR 20-646 TRAFFIC YELLOW PAINT, OR APPROVED EQUAL.
14. CONTRACTOR SHALL COORDINATE WITH THE C.O.R. REGARDING ANY POTENTIAL CONFLICTS BETWEEN WORK OF THIS CONTRACT AND OTHER AREAS UNDER CONSTRUCTION.

PHASING:

ACCESS TO ALL BUILDINGS AND PARKING AREAS MUST BE MAINTAINED THROUGHOUT THE PROJECT. NO MORE THAN ONE BUILDING ACCESS POINT CAN BE OUT OF SERVICE AT A TIME FOR NO MORE THAN 4 DAYS.

NO MORE THAN 4,500 SF OF CONCRETE WALK/PAVEMENT MAY BE REMOVED AT ANY ONE TIME WITHOUT APPROVAL OF THE C.O.R.

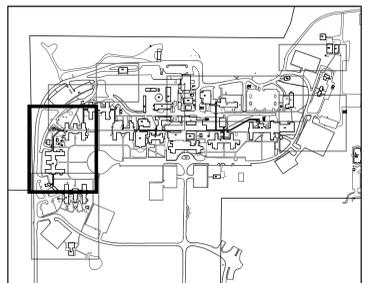
CONCRETE WALK/PAVEMENT REMOVED MAY BE OUT OF SERVICE FOR NO LONGER THAN ONE BUSINESS WEEK (MONDAY - SUNDAY).

BUILDING 49:

- EXTENT OF SIDEWALK REMOVAL/REPLACEMENT NORTH OF BUILDING 49 REPRESENTS PLANNED CONSTRUCTION LIMITS OF BUILDING 49 EXPANSION PROJECT. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

LEGEND

- EXISTING CONCRETE WALK/PAVEMENT TO REMAIN
- CONCRETE WALK/PAVEMENT TO BE REMOVED AND REPLACED
- CONCRETE WALK/PAVEMENT TO BE REMOVED
- NEW CONCRETE WALK/PAVEMENT TO BE CONSTRUCTED
- SILT FENCE (AS REQUIRED)
- INLET PROTECTION
- SOD (MNDOT SPEC. 2575.3) AS REQUIRED
- FLOW DIRECTION



100% CD'S - FOR CONSTRUCTION

NO.	REVISION	DATE



Alexandria Office: 525 Broadway Street, Alexandria, MN 56308, phone 320.759.9030, facsimile 320.759.9162
 St. Cloud Office: 5399 West St. Germain, Suite 250, St. Cloud, MN 56301, (320) 762-1299, (320) 217-9557



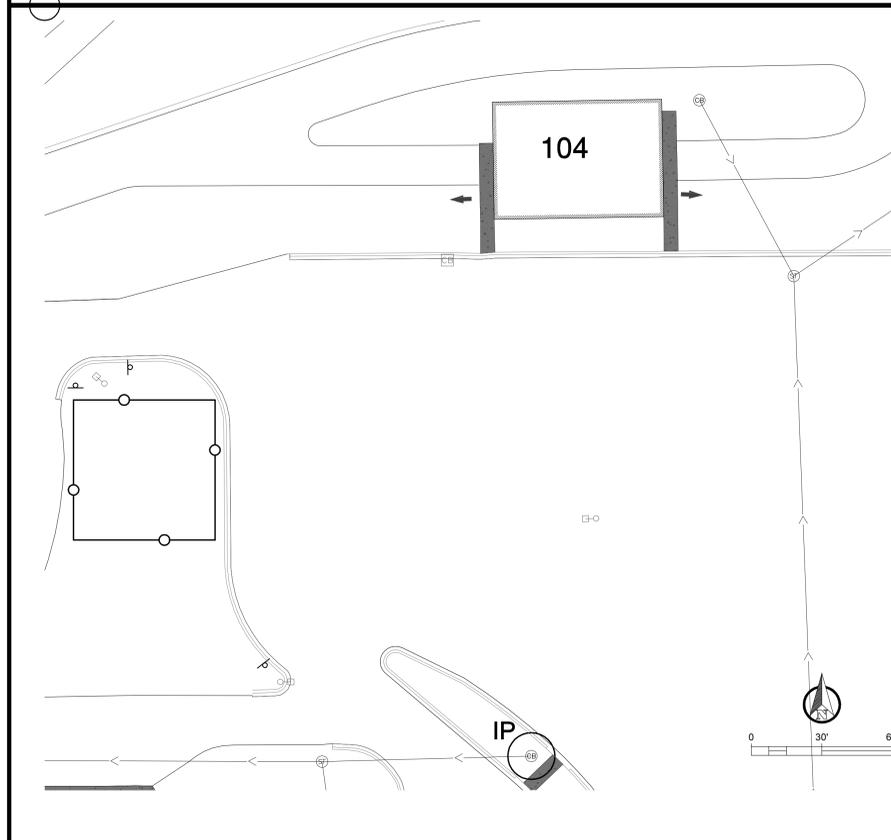
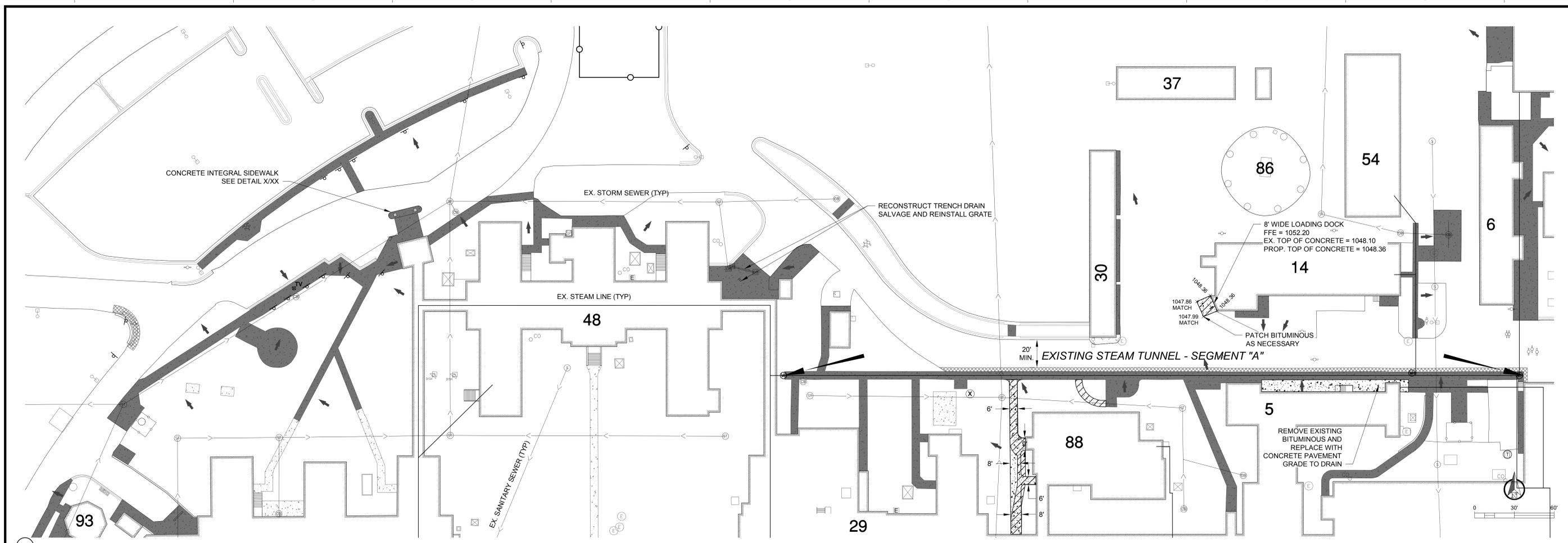
JLG XXXXX

STAMPED: IGINA M. DALLINGER PE REG. NO. 030-05488 DATE: XX-XX-2013

DRAWING TITLE	
PROPOSED IMPROVEMENTS	
APPROVED PROJECT DIRECTOR	DATE
DJF	GMD

PROJECT TITLE	DATE
REPLACE CURBS AND SIDEWALKS	01.15.2013
TRUP SCALE	AS NOTED
PROJECT NO.	GRID FILE
656-13-227	C103
DRAWING NO.	DATE
C103	01.15.13





NOTES:

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUCTING A SITE SURVEY AND VERIFYING ALL EXISTING CONDITIONS.
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- ALL SIDEWALKS SHALL MEET ADA REQUIREMENTS AND SHALL NOT EXCEED 5.00% LONGITUDINAL SLOPE AND 2.00% CROSS SLOPE.
- A MINIMUM 3' RADIUS SHALL BE PROVIDED AT ALL CONCRETE SIDEWALK INTERSECTIONS. SEE DETAIL 3/C503.
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- ANY PAINTING ON THE SIDEWALK IN AREAS OF SIDEWALK REMOVAL/REPLACEMENT SHALL BE REPAINTED BY THE CONTRACTOR USING SEYMOUR 20-646 TRAFFIC YELLOW PAINT, OR APPROVED EQUAL.
- CONTRACTOR SHALL COORDINATE WITH THE C.O.R. REGARDING ANY POTENTIAL CONFLICTS BETWEEN WORK OF THIS CONTRACT AND OTHER AREAS UNDER CONSTRUCTION.

PHASING:

ACCESS TO ALL BUILDINGS AND PARKING AREAS MUST BE MAINTAINED THROUGHOUT THE PROJECT. NO MORE THAN ONE BUILDING ACCESS POINT CAN BE OUT OF SERVICE AT A TIME FOR NO MORE THAN 4 DAYS.

NO MORE THAN 4,500 SF OF CONCRETE WALK/PAVEMENT MAY BE REMOVED AT ANY ONE TIME WITHOUT APPROVAL OF THE C.O.R.

CONCRETE WALK/PAVEMENT REMOVED MAY BE OUT OF SERVICE FOR NO LONGER THAN ONE BUSINESS WEEK (MONDAY - SUNDAY).

BUILDING 48:

- EAST AND WEST COURTYARD ACCESS POINTS MAY NOT BE CLOSED TO USE CONCURRENTLY.
- WEST COURTYARD ACCESS POINT MAY NOT BE CLOSED TO USE CONCURRENTLY WITH THE ACCESS POINT UNDER THE CANOPY.
- DRIVEWAY ACCESS POINT EAST OF THE BUILDING MAY NOT BE CLOSED TO USE CONCURRENTLY WITH THE EAST COURTYARD ACCESS POINT.

BUILDING 29:

- MIDDLE ACCESS POINT MAY NOT BE CLOSED TO USE CONCURRENTLY WITH THE EAST AND WEST ACCESS POINTS.

BUILDING 88:

- SIDEWALK REALIGNMENT WEST OF BUILDING 88 SHALL PROCEED FROM SOUTH TO NORTH SO AS TO MAINTAIN ONE OF THE WEST ACCESS POINTS AT ALL TIMES.

BUILDING 5:

- MIDDLE AND WEST ACCESS POINTS MAY NOT BE CLOSED TO USE CONCURRENTLY.
- CORRIDOR ACCESS POINT WEST OF BUILDING 5 MAY NOT BE CLOSED TO USE CONCURRENTLY WITH BUILDING ACCESS EAST OF BUILDING 5.

BUILDING 14:

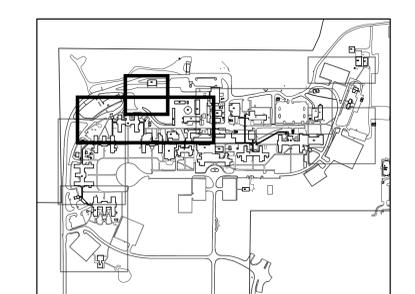
- ONE EAST AND ONE WEST ACCESS POINT MUST REMAIN OPEN TO USE AT ALL TIMES.

BUILDING 104:

- EAST AND WEST ACCESS POINTS MAY NOT BE CLOSED TO USE CONCURRENTLY.

LEGEND

- EXISTING CONCRETE WALK/PAVEMENT TO REMAIN
- CONCRETE WALK/PAVEMENT TO BE REMOVED AND REPLACED
- CONCRETE WALK/PAVEMENT TO BE REMOVED
- NEW CONCRETE WALK/PAVEMENT TO BE CONSTRUCTED
- SILT FENCE (AS REQUIRED)
- INLET PROTECTION
- SOD (MNDOT SPEC. 2575.3) AS REQUIRED
- FLOW DIRECTION



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No.	REVISION	DATE



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ON REPORT WAS PREPARED BY AN INDIVIDUAL
DIRECT SUPERVISION AND THAT THE INDIVIDUAL
LICENSED PROFESSIONAL ENGINEER UNDER THE
LAWS OF THE STATE OF MINNESOTA.

APPROVED PROJECT DIRECTOR: DATE: DRAWING NO. C104
DESIGNED BY: DJF
CHECKED BY: GMD

PROJECT TITLE: REPLACE CURBS AND SIDEWALKS

DATE: 01.15.2013

PROJ. NO.: AS NOTED

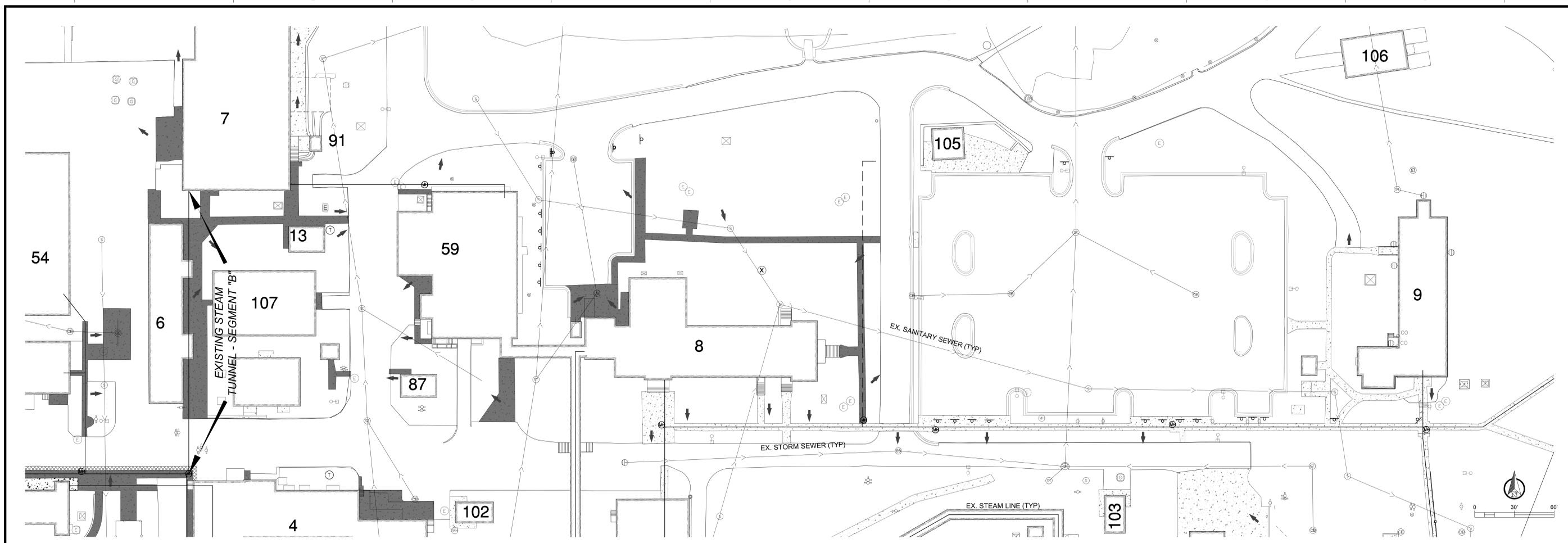
PROJECT NO.: 656-13-227

DATE FILE: 01.15.2013

DRAWING NO.: C104

DATE: 01.15.2013





NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUCTING A SITE SURVEY AND VERIFYING ALL EXISTING CONDITIONS.
2. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES WHETHER SHOWN OR NOT SHOWN ON THIS PLAN, PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING THEM FROM DAMAGE. CALL GOPHER STATE ONE CALL: 1-800-252-1166.
3. ORANGE CONSTRUCTION FENCE SHALL BE PROVIDED AROUND ENTIRE PERIMETER OF CONSTRUCTION AREA (SEE DETAIL 5/C502). CONTRACTOR SHALL COORDINATE ACCESS THROUGH CONSTRUCTION FENCE WITH DAILY CONSTRUCTION ACTIVITY. ALL ENTRANCES/OPENINGS SHALL BE ENCLOSED AT ALL TIMES AND MONITORED FOR PASSAGE OF EQUIPMENT.
4. ALL OPEN TRENCHES AND EXCAVATIONS SHALL BE BACKFILLED AT THE END OF EACH WORKING DAY. NO OPEN TRENCHES OR EXCAVATIONS ALLOWED OVERNIGHT.
5. THE CONTRACTOR SHALL REMOVE AND REPLACE OR RECONSTRUCT EXISTING SITE FURNISHINGS (BENCHES, PICNIC TABLES, SWINGS, DRINKING FOUNTAINS, TRASH CONTAINERS, FENCES, SIGNS, ETC.) AS NECESSARY TO COMPLETE CONSTRUCTION. ANY ITEMS DAMAGED DURING CONSTRUCTION BY THE CONTRACTOR SHALL BE REPLACED WITH EQUAL OR BETTER AT NO COST TO THE OWNER.
6. CONCRETE SIDEWALK/PAVEMENT SHALL BE REMOVED AND REPLACED SO AS TO MATCH EXISTING ELEVATION AND GRADE. EXISTING DRAINAGE PATTERNS SHALL BE MAINTAINED. CONTRACTOR SHALL DETERMINE EXISTING ELEVATION AND GRADE PRIOR TO REMOVAL.
7. ALL SIDEWALKS SHALL MEET ADA REQUIREMENTS AND SHALL NOT EXCEED 5.00% LONGITUDINAL AND 2.00% CROSS SLOPE.
8. A MINIMUM 3' RADIUS SHALL BE PROVIDED AT ALL CONCRETE SIDEWALK INTERSECTIONS. SEE DETAIL 3/C503.
9. CONCRETE CURB/CURB AND GUTTER SHALL BE REMOVED AND REPLACED SO AS TO MATCH EXISTING ELEVATION AND GRADE. CONTRACTOR SHALL DETERMINE EXISTING ELEVATION AND GRADE PRIOR TO REMOVAL.
10. PATCH BITUMINOUS PAVEMENT AS NECESSARY TO MATCH EXISTING CONDITIONS. ALL BITUMINOUS MATCH LINES SHALL BE SAW-CUT.
11. CONTRACTOR SHALL ADJUST EXISTING MANHOLES, CATCH BASINS, GATE VALVES, ETC. TO MATCH FINISHED GRADE OF THE CONCRETE SIDEWALK/PAVEMENT. SET FINAL ELEVATION 1/4 INCH BELOW FINISHED GRADE. SALVAGE AND REINSTALL EXISTING CASTINGS.
12. NEW TRUNCATED DOME TACTILE-WARNING STRIPS SHALL BE INSTALLED IN LOCATIONS WHERE THEY WERE REMOVED WITH SIDEWALK REMOVAL. NEW TRUNCATED DOME TACTILE-WARNING STRIPS SHALL BE INSTALLED AT ALL BOUNDARIES BETWEEN THE SIDEWALK AND THE STREET/PARKING LOT.

13. ANY PAINTING ON THE SIDEWALK IN AREAS OF SIDEWALK REMOVAL/REPLACEMENT SHALL BE REPAINTED BY THE CONTRACTOR USING SEYMOUR 20-646 TRAFFIC YELLOW PAINT, OR APPROVED EQUAL.
14. CONTRACTOR SHALL COORDINATE WITH THE C.O.R. REGARDING ANY POTENTIAL CONFLICTS BETWEEN WORK OF THIS CONTRACT AND OTHER AREAS UNDER CONSTRUCTION.

PHASING:

ACCESS TO ALL BUILDINGS AND PARKING AREAS MUST BE MAINTAINED THROUGHOUT THE PROJECT. NO MORE THAN ONE BUILDING ACCESS POINT CAN BE OUT OF SERVICE AT A TIME FOR NO MORE THAN 4 DAYS.

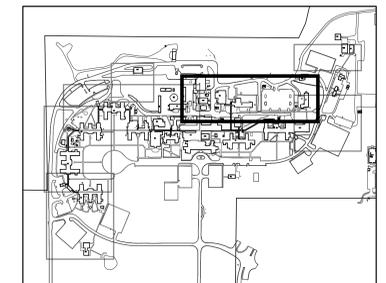
NO MORE THAN 4,500 SF OF CONCRETE WALK/PAVEMENT MAY BE REMOVED AT ANY ONE TIME WITHOUT APPROVAL OF THE C.O.R.

CONCRETE WALK/PAVEMENT REMOVED MAY BE OUT OF SERVICE FOR NO LONGER THAN ONE BUSINESS WEEK (MONDAY - SUNDAY).

- BUILDING 4:**
- ONE ACCESS POINT ON THE NORTH SIDE OF BUILDING 4 SHALL REMAIN OPEN TO USE AT ALL TIMES.
- BUILDING 107:**
- EAST AND WEST ACCESS POINTS MAY NOT BE CLOSED TO USE CONCURRENTLY.
- BUILDING 7:**
- SOUTH ACCESS POINT MAY NOT BE CLOSED TO USE WHEN ACCESS TO THE STAIRS ON THE EAST SIDE OF THE BUILDING IS NOT AVAILABLE.
- BUILDING 59:**
- TWO ACCESS POINTS MUST BE MAINTAINED AT ALL TIMES.

LEGEND

- EXISTING CONCRETE WALK/PAVEMENT TO REMAIN
- CONCRETE WALK/PAVEMENT TO BE REMOVED AND REPLACED
- CONCRETE WALK/PAVEMENT TO BE REMOVED
- NEW CONCRETE WALK/PAVEMENT TO BE CONSTRUCTED
- SILT FENCE (AS REQUIRED)
- INLET PROTECTION
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I HAVE REVIEWED THIS PLAN AND SPECIFICATIONS AND REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

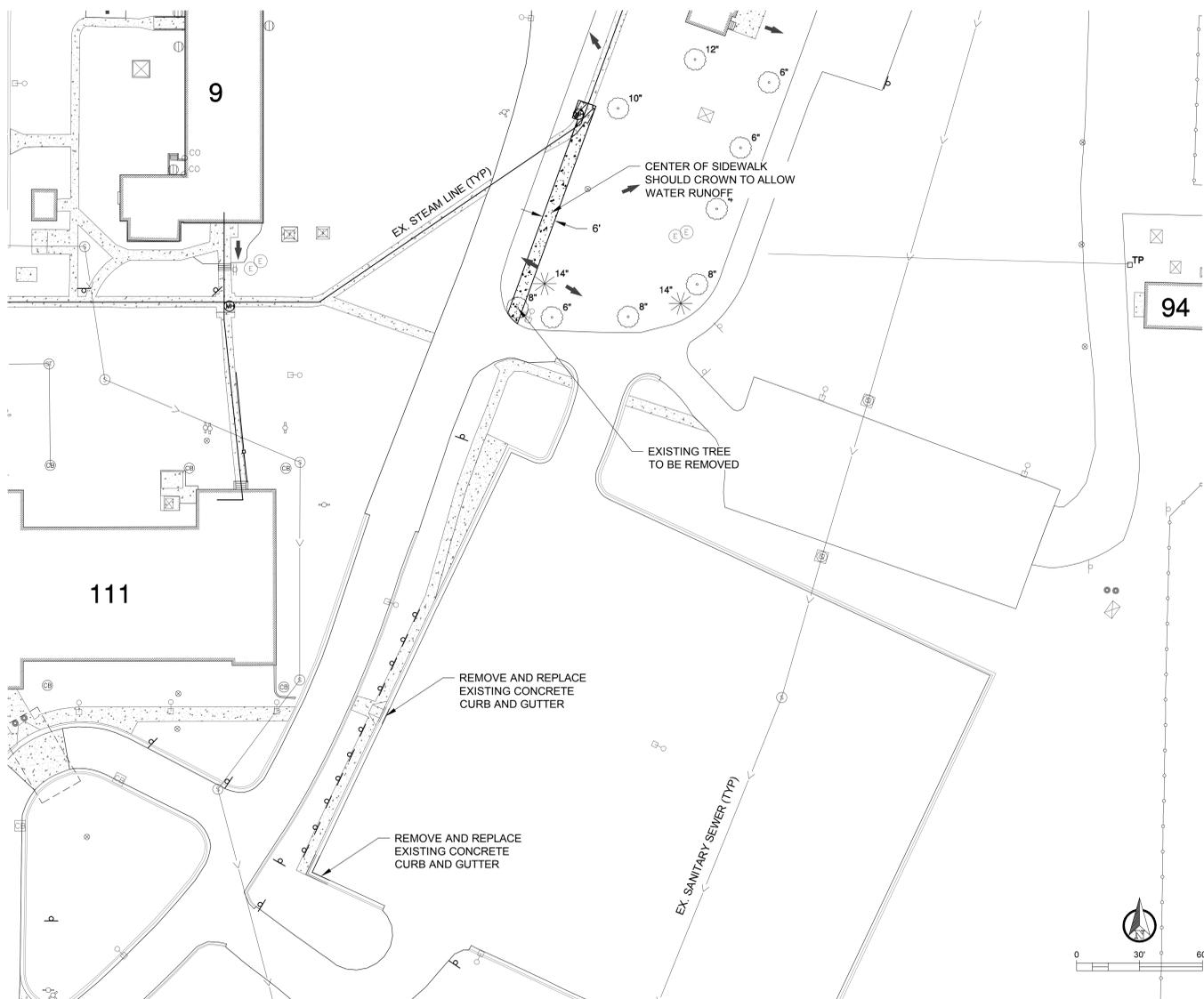
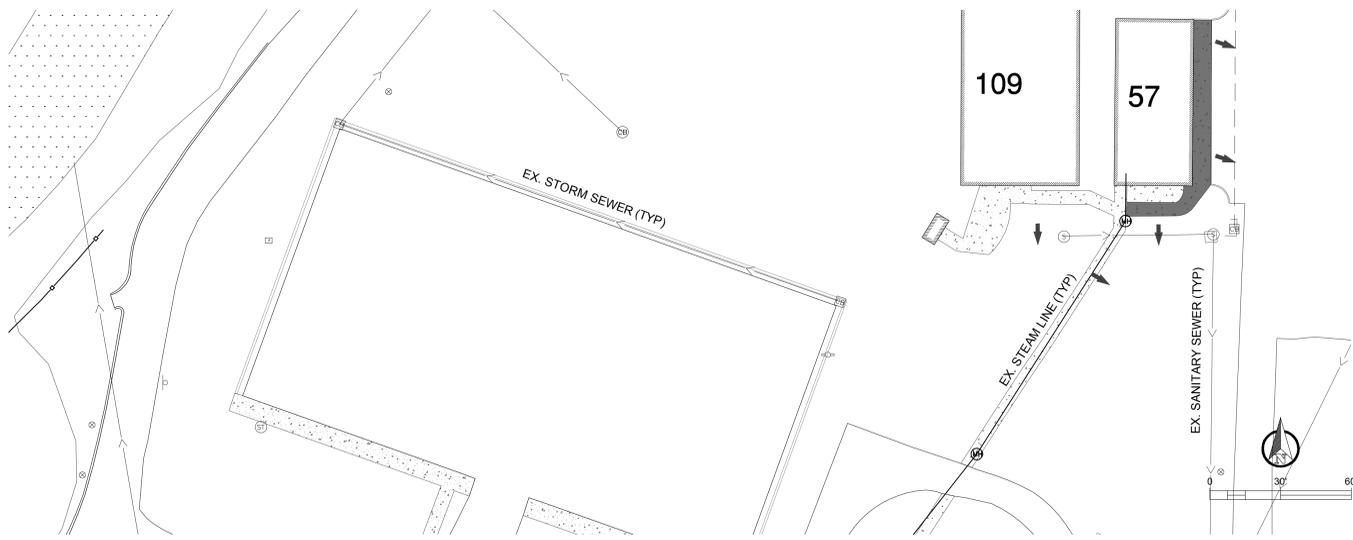
DATE: XX-XX-2013

APPROVED PROJECT DIRECTOR	DATE	DRAWING NO.	DESIGNED BY	DRAWN BY	DATE
			DJF	GMD	

PROJECT TITLE	DATE	SCALE	PROJECT NO.
PROPOSED IMPROVEMENTS REPLACE CURBS AND SIDEWALKS	01.15.2013	AS NOTED	656-13-227

LOCATION	DRAWING NO.
ST. CLOUD VA MEDICAL CENTER ST. CLOUD, MN 56303	C105 SHEET 5 OF 11





- NOTES:**
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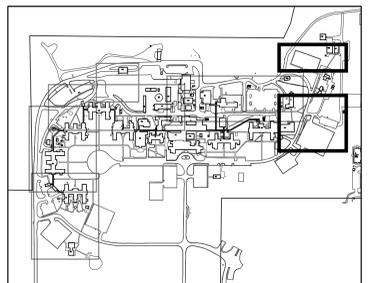
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BUILDING 57:
- BUILDING MUST REMAIN ACCESSIBLE AT ALL TIMES.

- LEGEND**
- EXISTING CONCRETE WALK/PAVEMENT TO REMAIN
 - CONCRETE WALK/PAVEMENT TO BE REMOVED AND REPLACED
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DATE: XX-XX-2013

DRAWING TITLE
PROPOSED IMPROVEMENTS

APPROVED PROJECT DIRECTOR

PROJECT TITLE
REPLACE CURBS AND SIDEWALKS

DATE
01.15.2013

PROJECT NO.
656-13-227

DRAWING NO.
C106

DATE
01.7.11

