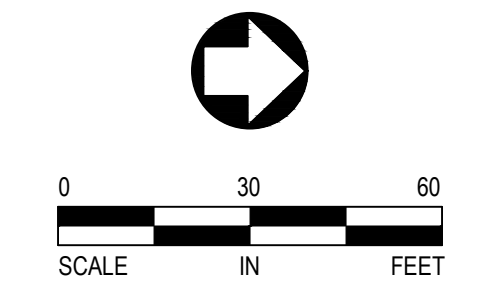
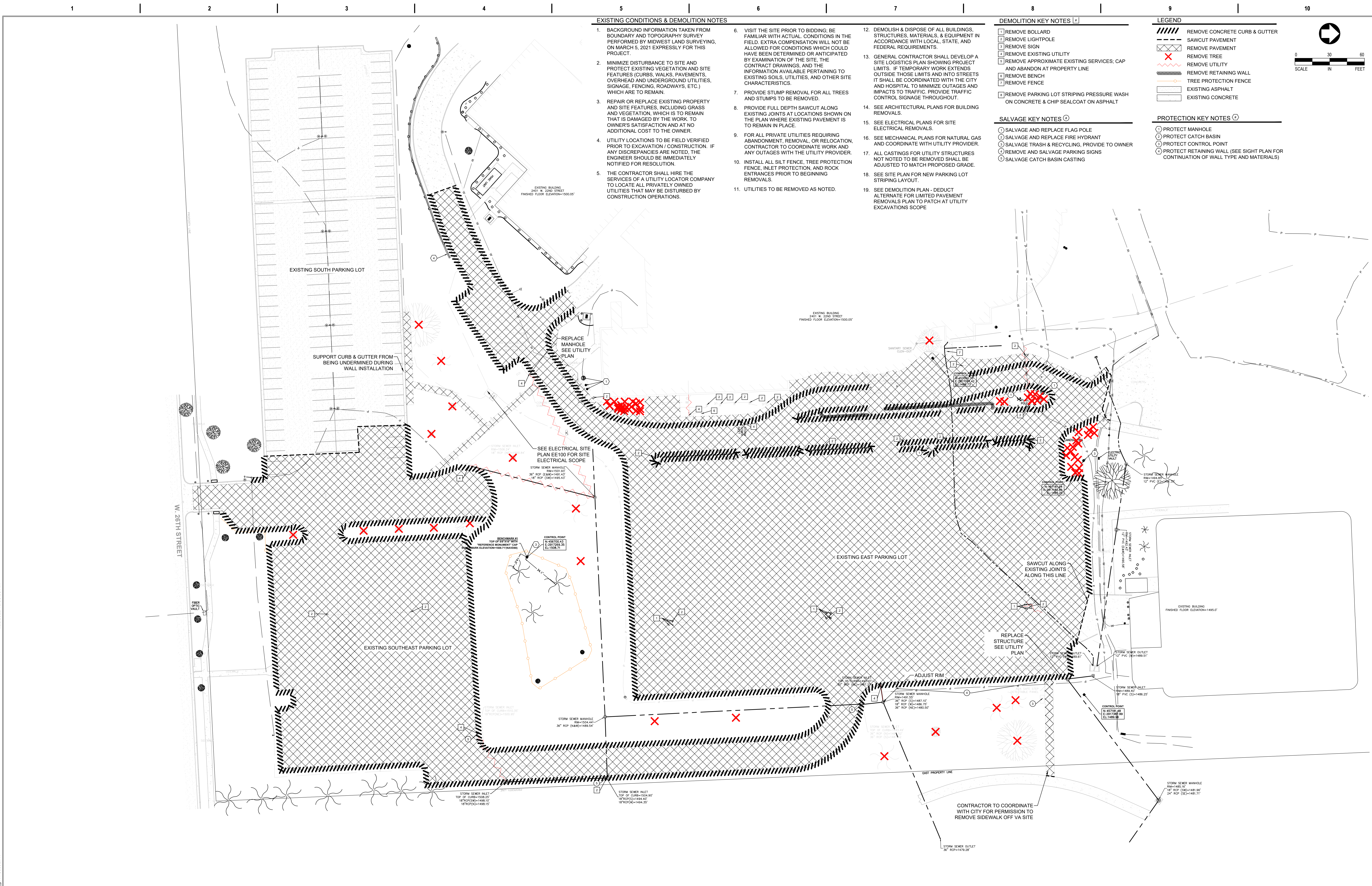






one eighth inch = one foot  
 one quarter inch = one foot  
 three eighths inch = one foot  
 one half inch = one foot  
 three quarters inch = one foot  
 one inch = one foot  
 one and one half inches = one foot  
 two inches = one foot  
 three inches = one foot  
 four inches = one foot  
 six inches = one foot  
 eight inches = one foot  
 ten inches = one foot  
 one foot = one foot



<b>CONSULTANTS</b> ARCHITECTURAL: <b>BWBR</b> STRUCTURAL: <b>ERA</b> MEP: <b>DUNHAM</b> CIVIL: <b>EVS</b> LANDSCAPE: <b>CONFLUENCE</b>		<b>ARCHITECT OF RECORD</b> <b>A/E</b> Stone Group Architects 600 E 7th Street Sioux Falls, SD 57103 605-271-1144		<b>STAMP</b> 		Office of Construction and Facilities Management <b>VA</b> U.S. Department of Veterans Affairs		Drawing Title <b>DEMOLITION PLAN - BASE</b>		Phase <b>CONSTRUCTION DOCUMENTS</b>		Project Title <b>NEW FRONT LOBBY AND PRIMARY CARE ADDITION</b>		Project Number <b>VA #438-480 SGA #201909</b>	
Approved: _____		<b>STONE GROUP ARCHITECTS</b>		<b>VA</b> U.S. Department of Veterans Affairs		FOR OFFICIAL USE ONLY		Location <b>SIoux FALLS, SOUTH DAKOTA</b>		Building Number <b>5</b>		Drawing Number <b>C100</b>			
Issue Date <b>06/22/2022</b>		Checked <b>BJ / RK</b>		Drawn <b>CL / AF / DG</b>		Revision# Description Date:		Issue Date <b>06/22/2022</b>		Checked <b>BJ / RK</b>		Drawn <b>CL / AF / DG</b>			



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

**EXISTING CONDITIONS & DEMOLITION NOTES**

- BACKGROUND INFORMATION TAKEN FROM BOUNDARY AND TOPOGRAPHY SURVEY PERFORMED BY MIDWEST LAND SURVEYING, ON MARCH 5, 2021 EXPRESSLY FOR THIS PROJECT.
- MINIMIZE DISTURBANCE TO SITE AND PROTECT EXISTING VEGETATION AND SITE FEATURES (CURBS, WALKS, PAVEMENTS, OVERHEAD AND UNDERGROUND UTILITIES, SIGNAGE, FENCING, ROADWAYS, ETC.) WHICH ARE TO REMAIN.
- REPAIR OR REPLACE EXISTING PROPERTY AND SITE FEATURES, INCLUDING GRASS AND VEGETATION, WHICH IS TO REMAIN THAT IS DAMAGED BY THE WORK TO OWNER'S SATISFACTION AND AT NO ADDITIONAL COST TO THE OWNER.
- UTILITY LOCATIONS TO BE FIELD VERIFIED PRIOR TO EXCAVATION / CONSTRUCTION. IF ANY DISCREPANCIES ARE NOTED, THE ENGINEER SHOULD BE IMMEDIATELY NOTIFIED FOR RESOLUTION.
- THE CONTRACTOR SHALL HIRE THE SERVICES OF A UTILITY LOCATOR COMPANY TO LOCATE ALL PRIVATELY OWNED UTILITIES THAT MAY BE DISTURBED BY CONSTRUCTION OPERATIONS.
- VISIT THE SITE PRIOR TO BIDDING, BE FAMILIAR WITH ACTUAL CONDITIONS IN THE FIELD. EXTRA COMPENSATION WILL NOT BE ALLOWED FOR CONDITIONS WHICH COULD HAVE BEEN DETERMINED OR ANTICIPATED BY EXAMINATION OF THE SITE, THE CONTRACT DRAWINGS, AND THE INFORMATION AVAILABLE PERTAINING TO EXISTING SOILS, UTILITIES, AND OTHER SITE CHARACTERISTICS.
- PROVIDE STUMP REMOVAL FOR ALL TREES AND STUMPS TO BE REMOVED.
- PROVIDE FULL DEPTH SAWCUT ALONG EXISTING JOINTS AT LOCATIONS SHOWN ON THE PLAN WHERE EXISTING PAVEMENT IS TO REMAIN IN PLACE.
- FOR ALL PRIVATE UTILITIES REQUIRING ABANDONMENT, REMOVAL, OR RELOCATION, CONTRACTOR TO COORDINATE WORK AND ANY OUTAGES WITH THE UTILITY PROVIDER.
- INSTALL ALL SILT FENCE, TREE PROTECTION FENCE, INLET PROTECTION, AND ROCK ENTRANCES PRIOR TO BEGINNING REMOVALS.
- UTILITIES TO BE REMOVED AS NOTED.
- DEMOLISH & DISPOSE OF ALL BUILDINGS, STRUCTURES, MATERIALS, & EQUIPMENT IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REQUIREMENTS.
- GENERAL CONTRACTOR SHALL DEVELOP A SITE LOGISTICS PLAN SHOWING PROJECT LIMITS. IF TEMPORARY WORK EXTENDS OUTSIDE THOSE LIMITS AND INTO STREETS IT SHALL BE COORDINATED WITH THE CITY AND HOSPITAL TO MINIMIZE OUTAGES AND IMPACTS TO TRAFFIC. PROVIDE TRAFFIC CONTROL SIGNAGE THROUGHOUT.
- SEE ARCHITECTURAL PLANS FOR BUILDING REMOVALS.
- SEE ELECTRICAL PLANS FOR SITE ELECTRICAL REMOVALS.
- SEE MECHANICAL PLANS FOR NATURAL GAS AND COORDINATE WITH UTILITY PROVIDER.
- ALL CASTINGS FOR UTILITY STRUCTURES NOT NOTED TO BE REMOVED SHALL BE ADJUSTED TO MATCH PROPOSED GRADE.
- SEE SITE PLAN FOR NEW PARKING LOT STRIPING LAYOUT.
- SEE DEMOLITION PLAN - DEDUCT ALTERNATE FOR LIMITED PAVEMENT REMOVALS PLAN TO PATCH AT UTILITY EXCAVATIONS SCOPE.

**DEMOLITION KEY NOTES**

- 1 REMOVE BOLLARD
- 2 REMOVE LIGHTPOLE
- 3 REMOVE SIGN
- 4 REMOVE EXISTING UTILITY
- 5 REMOVE APPROXIMATE EXISTING SERVICES; CAP AND ABANDON AT PROPERTY LINE
- 6 REMOVE BENCH
- 7 REMOVE FENCE
- 8 REMOVE PARKING LOT STRIPING PRESSURE WASH ON CONCRETE & CHIP SEALCOAT ON ASPHALT

**SALVAGE KEY NOTES**

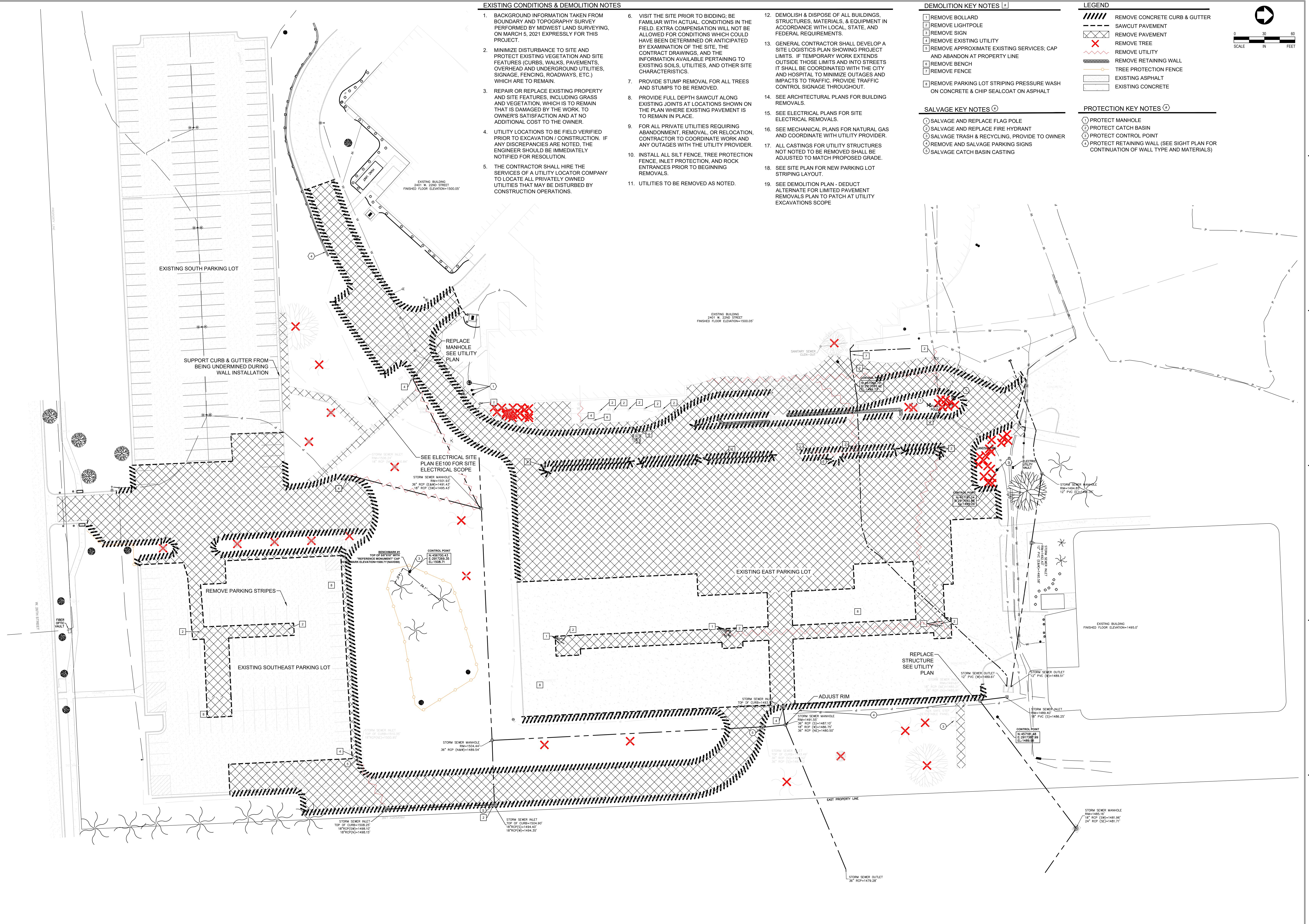
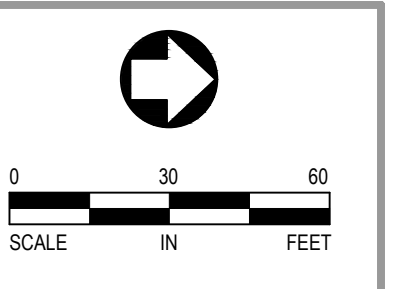
- 1 SALVAGE AND REPLACE FLAG POLE
- 2 SALVAGE AND REPLACE FIRE HYDRANT
- 3 SALVAGE TRASH & RECYCLING, PROVIDE TO OWNER
- 4 REMOVE AND SALVAGE PARKING SIGNS
- 5 SALVAGE CATCH BASIN CASTING

**LEGEND**

- REMOVE CONCRETE CURB & GUTTER
- SAWCUT PAVEMENT
- REMOVE PAVEMENT
- REMOVE TREE
- REMOVE UTILITY
- REMOVE RETAINING WALL
- TREE PROTECTION FENCE
- EXISTING ASPHALT
- EXISTING CONCRETE

**PROTECTION KEY NOTES**

- 1 PROTECT MANHOLE
- 2 PROTECT CATCH BASIN
- 3 PROTECT CONTROL POINT
- 4 PROTECT RETAINING WALL (SEE SIGHT PLAN FOR CONTINUATION OF WALL TYPE AND MATERIALS)



<b>CONSULTANTS</b> ARCHITECTURAL: <b>BWB</b> 380 St. Peter St, Suite 600, St. Paul, MN 55102, Phone: 651-222-3701 STRUCTURAL: <b>ERA</b> Erichsen Road Associates, 2520 University Ave W, Suite 423-S, St. Paul, MN 55402, Phone: 651-445-7550 MEP: <b>DUNHAM</b> Dunham Associates, Inc., 51 South Sixth St, Suite 1100, Minneapolis, MN 55402, Phone: 612-465-7550 CIVIL: <b>EVS</b> EYS, 10025 Valley View Rd, Suite 140, Eden Prairie, MN 55344, Phone: 952-946-0236 LANDSCAPE: <b>CONFLUENCE</b> CONFLUENCE, 524 N Main Ave, Suite 201, Sioux Falls, SD 57104, Phone: 605-339-1205		<b>ARCHITECT OF RECORD</b> <b>A/E</b> Stone Group Architects, 600 E 7th Street, Sioux Falls, SD 57103, 605-271-1144 		<b>STAMP</b> 		<b>Office of Construction and Facilities Management</b> <b>VA</b> U.S. Department of Veterans Affairs		<b>Drawing Title</b> DEMOLITION PLAN - DEDUCT ALTERNATE <b>Approved:</b>		<b>Phase</b> CONSTRUCTION DOCUMENTS FOR OFFICIAL USE ONLY		<b>Project Title</b> NEW FRONT LOBBY AND PRIMARY CARE ADDITION <b>Location</b> SIOUX FALLS, SOUTH DAKOTA <b>Issue Date</b> 06/22/2022 <b>Checked</b> BJ / RK <b>Drawn</b> CL / AF / DG		<b>Project Number</b> VA #438-480 SGA #201909 <b>Building Number</b> 5 <b>Drawing Number</b> C101	
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**DEDUCT ALTERNATE - REDUCED SNOWMELT SYSTEM EXTENTS**  
 BASE  
 AS SHOWN HERE ON SHEET C200. AREA = 13,925 SF

**DEDUCT ALTERNATE**  
 SEE SHEET C202 FOR REDUCED SNOWMELT SYSTEM EXTENTS.

**LEGEND**

SNOWMELT SYSTEM

- NOTES**
1. ALL DIMENSIONS ROUNDED TO THE NEAREST TENTH FOOT.
  2. ALL DIMENSIONS ARE FACE OF CURB TO FACE OF CURB UNLESS NOTED OTHERWISE. BACK OF CURB IS SHOWN GRAPHICALLY ONLY.
  3. SEE LANDSCAPE PLANS, BY OTHERS, FOR TREE AND SHRUB PLANTING.
  4. ALL WORK ON CURBS, DRIVEWAYS, AND SIDEWALKS WITHIN THE PUBLIC RIGHT-OF-WAY MUST BE DONE TO CITY STANDARDS AND SPECIFICATIONS BY A LICENSED AND BONDED CONTRACTOR UNDER A PERMIT FROM PUBLIC WORKS SIDEWALK SECTION. SIDEWALK GRADES MUST BE CARRIED ACROSS DRIVEWAYS.
  5. THE CONTRACTOR SHALL PROVIDE A CONTINUOUS, ACCESSIBLE AND SAFE PEDESTRIAN WALKWAY THAT MEETS ADA AND MUTCD STANDARDS IF WORKING IN A SIDEWALK AREA, AND TRAFFIC CONTROL PER MUTCD REQUIREMENTS FOR WORK IN VEHICULAR ROADWAYS.
  6. SEE GRADING PLAN FOR GRADE AT TOP AND BOTTOM OF WALLS.
  7. SHOT BLAST EXISTING PAVEMENT STRIPING ON ANY EXISTING CONCRETE TO REMAIN.
  8. CHIP SEAL COAT EXISTING ASPHALT PARKING LOTS TO REMAIN WHERE RE-STRIPING FOR PARKING IS REQUIRED.
  9. ALL PAVEMENT STRIPING TO BE 4" YELLOW EPOXY.
  10. SIDEWALK JOINTS WITHIN SNOWMELT TO HAVE JOINT FILLER TO PREVENT WATER INTRUSION INTO SUBGRADE.
  11. TEMPORARY FLAG POLE SLEEVES SHOWN IN GREEN SPACE TO BE 1' BACK OF SIDE WALK EDGE OR CURB
  12. ALL GRAVITY BLOCK WALLS, MATCHING EXISTING, TO BE ENGINEERED BY OTHERS. SIGNED PLANS TO BE SUBMITTED BY CONTRACTOR TO STONE GROUP ARCHITECTS AND TO THE ENGINEER.
  13. RAILING MATCHING THE EXISTING RAILING. SEE DETAIL 41005 FOR IMAGES. IS REQUIRED AT THE TOP OF THE GRAVITY BLOCK WALL WHEN THE HEIGHT OF THE WALL IS OVER 48 INCHES HIGH.

**PARKING SUMMARY**

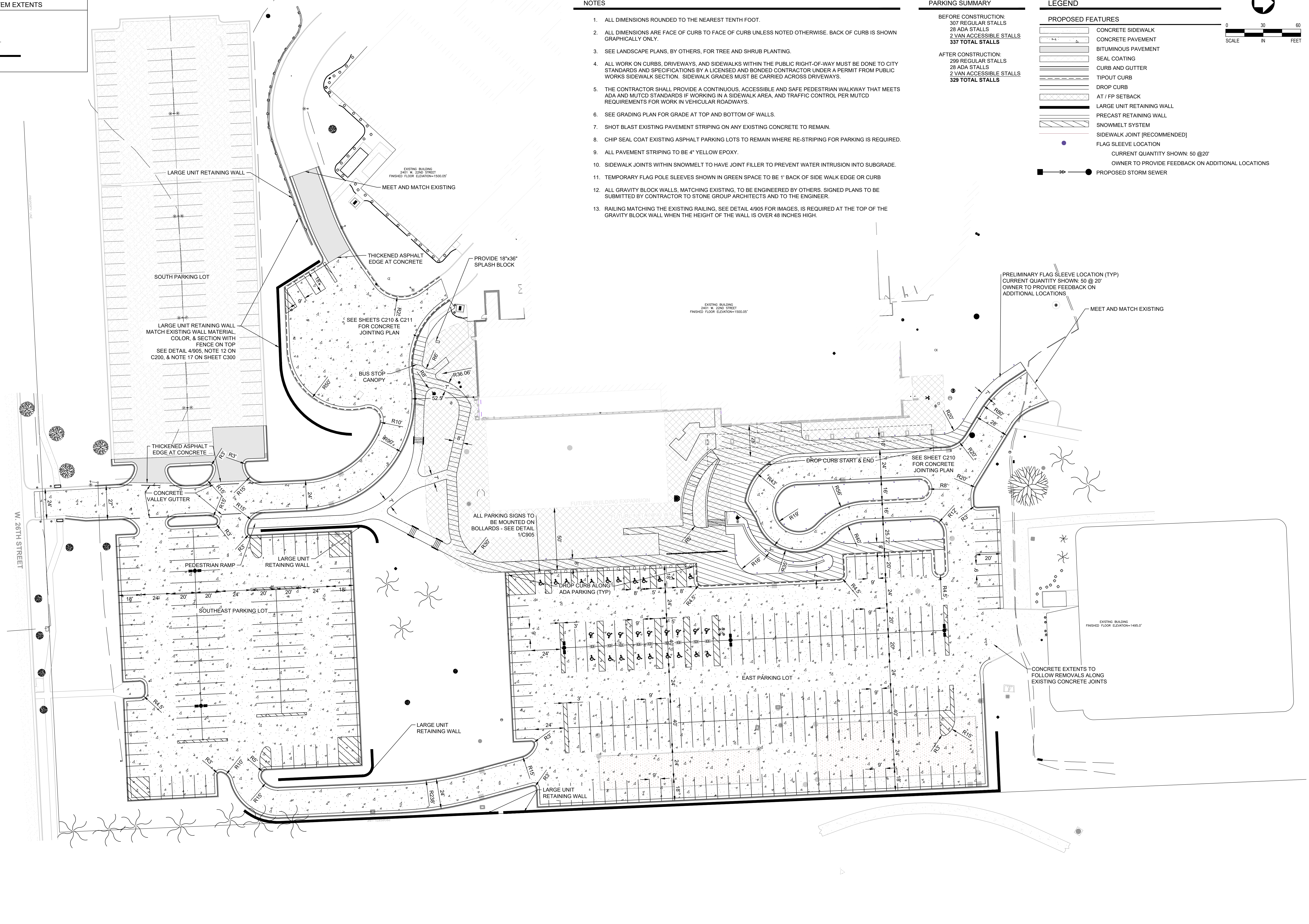
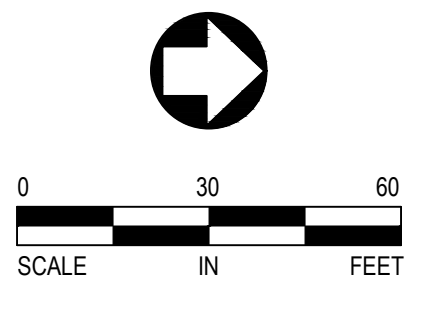
**BEFORE CONSTRUCTION:**  
 307 REGULAR STALLS  
 28 ADA STALLS  
 2 VAN ACCESSIBLE STALLS  
 337 TOTAL STALLS

**AFTER CONSTRUCTION:**  
 299 REGULAR STALLS  
 28 ADA STALLS  
 2 VAN ACCESSIBLE STALLS  
 329 TOTAL STALLS

**LEGEND**

**PROPOSED FEATURES**

- CONCRETE SIDEWALK
- CONCRETE PAVEMENT
- BITUMINOUS PAVEMENT
- SEAL COATING
- CURB AND GUTTER
- TIPOUT CURB
- DROP CURB
- AT / FP SETBACK
- LARGE UNIT RETAINING WALL
- PRECAST RETAINING WALL
- SNOWMELT SYSTEM
- SIDEWALK JOINT (RECOMMENDED)
- FLAG SLEEVE LOCATION
- CURRENT QUANTITY SHOWN: 50 @ 20'
- OWNER TO PROVIDE FEEDBACK ON ADDITIONAL LOCATIONS
- PROPOSED STORM SEWER




**CONSULTANTS**

<b>ARCHITECTURAL:</b> BWB 330 St. Peter St Suite 600 St. Paul, MN 55102 Phone: 651-222-3701	<b>STRUCTURAL:</b> ERA 2520 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-1701	<b>MEP:</b> DUNHAM 50 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550	<b>CIVIL:</b> EVS 10025 Valley View Rd Suite 140 Eden Prairie, MN 55344 Phone: 952-846-0236	<b>LANDSCAPE:</b> CONFLUENCE 524 N. Main Ave Suite 201 Sioux Falls, SD 57104 Phone: 605-339-1205
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**ARCHITECT OF RECORD**

A/E  
 Stone Group Architects  
 600 E 7th Street  
 Sioux Falls, SD 57103  
 605-271-1144

**STAMP**

Office of  
 Construction  
 and Facilities  
 Management

VA U.S. Department  
 of Veterans Affairs

Drawing Title  
 SITE & PAVING PLAN - BASE

Approved:

Phase  
 CONSTRUCTION  
 DOCUMENTS

FOR OFFICIAL USE ONLY

Project Title  
 NEW FRONT LOBBY AND  
 PRIMARY CARE ADDITION

Location  
 SIOUX FALLS, SOUTH DAKOTA

Issue Date 06/22/2022	Checked BJ / RK	Drawn CL / AF / DG
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Project Number  
 VA #438-480  
 SGA #201909

Building Number  
 5

Drawing Number  
 C200

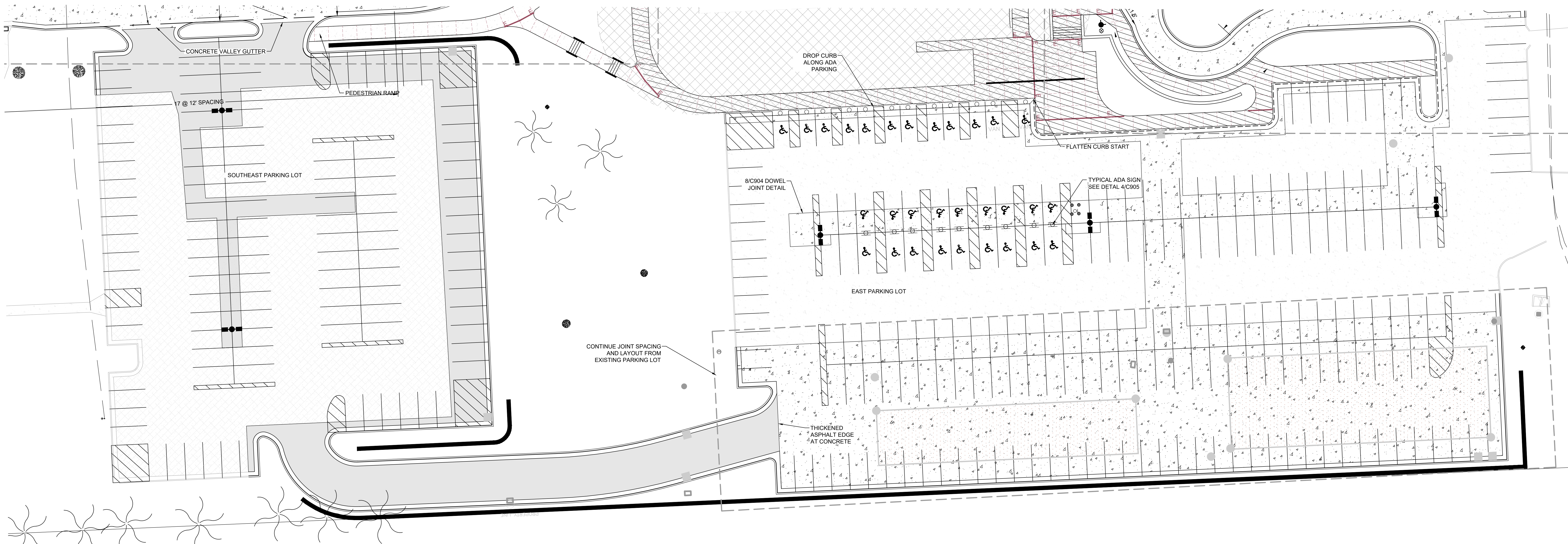
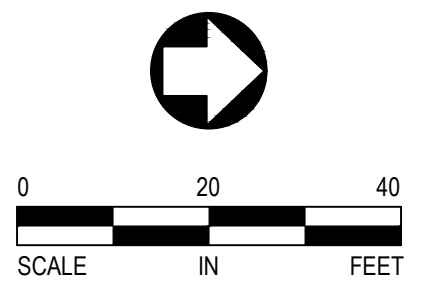


**NOTES**

1. ALL DIMENSIONS ROUNDED TO THE NEAREST TENTH FOOT.
2. ALL DIMENSIONS ARE FACE OF CURB TO FACE OF CURB UNLESS NOTED OTHERWISE. BACK OF CURB IS SHOWN GRAPHICALLY ONLY.
3. SEE LANDSCAPE PLANS, BY OTHERS, FOR TREE AND SHRUB PLANTING.
4. ALL WORK ON CURBS, DRIVEWAYS, AND SIDEWALKS WITHIN THE PUBLIC RIGHT-OF-WAY MUST BE DONE TO CITY STANDARDS AND SPECIFICATIONS BY A LICENSED AND BONDED CONTRACTOR UNDER A PERMIT FROM PUBLIC WORKS SIDEWALK SECTION. SIDEWALK GRADES MUST BE CARRIED ACROSS DRIVEWAYS.
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6. SEE GRADING PLAN FOR GRADE AT TOP AND BOTTOM OF WALLS.
7. SHOT BLAST EXISTING PAVEMENT STRIPING ON ANY EXISTING CONCRETE TO REMAIN.
8. CHIP SEAL COAT EXISTING ASPHALT PARKING LOTS TO REMAIN WHERE RE-STRIPING FOR PARKING IS REQUIRED.
9. ALL PAVEMENT STRIPING TO BE 4" YELLOW EPOXY
10. SIDEWALK JOINTS WITHIN SNOWMELT TO HAVE JOINT FILLER TO PREVENT WATER INTRUSION INTO SUBGRADE.
11. TEMPORARY FLAG POLE SLEEVES SHOWN IN GREEN SPACE TO BE 1' BACK OF SIDE WALK EDGE OR CURB
12. SEE DEMOLITION PLAN NOTING REMOVAL OF EXISTING CONCRETE PAVEMENT TO NEAREST JOINT. CONCRETE PANELS TO REMAIN MUST BE OF A 1.25:1 RATIO.
13. WHERE NEW CONCRETE PAVEMENT ABUTS EXISTING CONCRETE TO REMAIN, DOWEL THE TWO SECTIONS TOGETHER AT JOINT.
14. ALL GRAVITY BLOCK WALLS, MATCHING EXISTING, TO BE ENGINEERED BY OTHERS. SIGNED PLANS TO BE SUBMITTED BY CONTRACTOR TO STONE GROUP ARCHITECTS AND TO THE ENGINEER.
15. RAILING MATCHING THE EXISTING RAILING, SEE DETAIL 4/905 FOR IMAGES, IS REQUIRED AT THE TOP OF THE GRAVITY BLOCK WALL WHEN THE HEIGHT OF THE WALL IS OVER 48 INCHES HIGH.

**LEGEND**

- PROPOSED FEATURES**
- CONCRETE SIDEWALK
  - CONCRETE PAVEMENT
  - BITUMINOUS PAVEMENT
  - SEAL COATING



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

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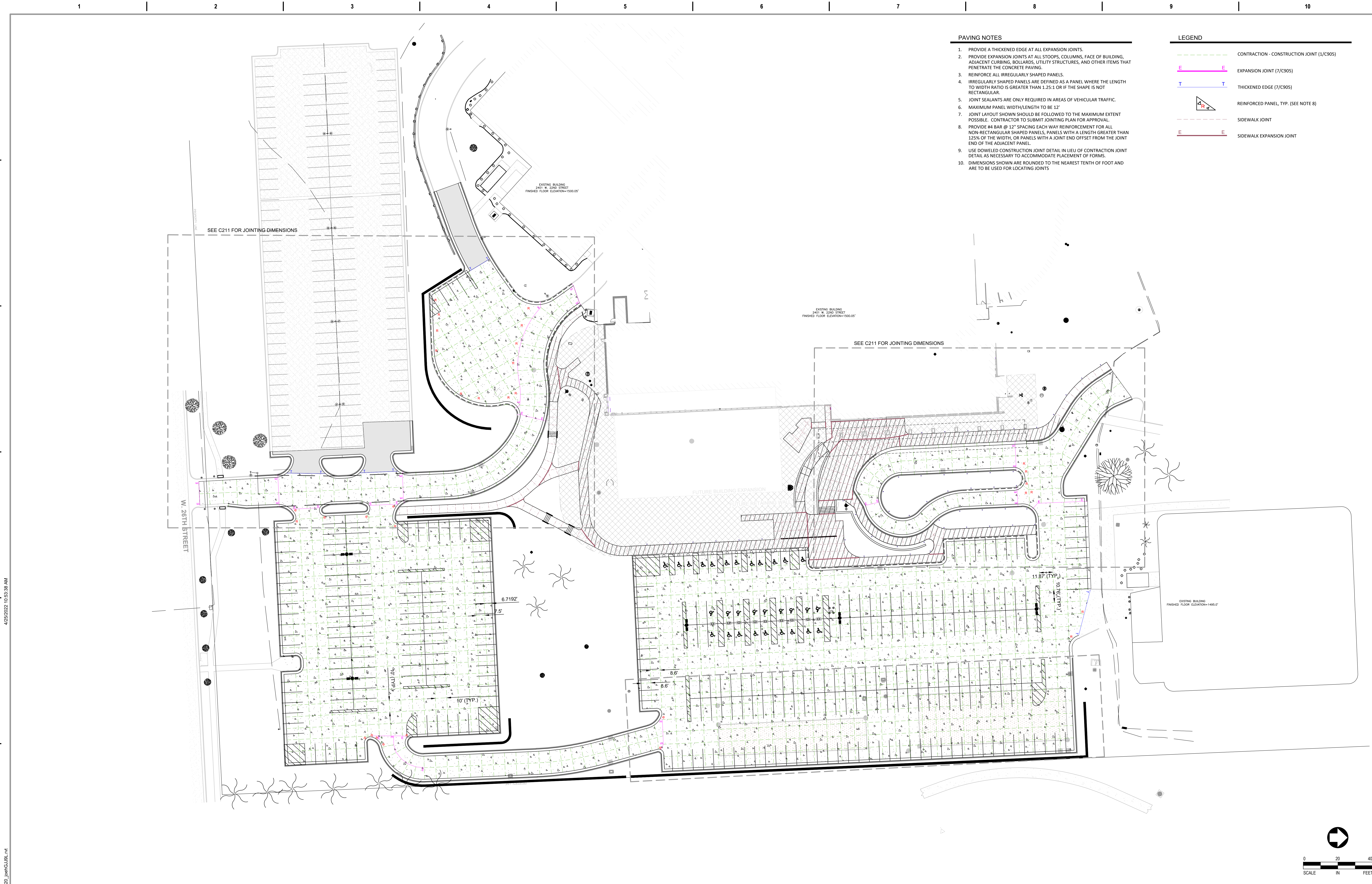
<b>CONSULTANTS</b> ARCHITECTURAL: <b>BWBR</b> 380 St. Peter St Suite 600 St. Paul, MN 55102 Phone: 651-222-3701			STRUCTURAL: <b>ERA</b> Erikson Road Associates 2520 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-1701			MEP: <b>DUNHAM</b> Dunham Associates, Inc. 51 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550			CIVIL: <b>EVS</b> EVS 10025 Valley View Rd Suite 140 Eden Prairie, MN 55344 Phone: 952-846-0236			LANDSCAPE: <b>CONFLUENCE</b> CONFLUENCE 524 N Main Ave Suite 201 Sioux Falls, SD 57104 Phone: 605-339-1205								
<b>ARCHITECT OF RECORD</b> A/E: Stone Group Architects 600 E 7th Street Sioux Falls, SD 57103 605-271-1144			<b>STAMP</b> 			Office of Construction and Facilities Management  VA U.S. Department of Veterans Affairs			Drawing Title SITE & PAVING PLAN - DEDUCT ALTERNATE  Approved:			Phase CONSTRUCTION DOCUMENTS  FOR OFFICIAL USE ONLY			Project Title NEW FRONT LOBBY AND PRIMARY CARE ADDITION  Location SIOUX FALLS, SOUTH DAKOTA			Project Number VA #438-480 SGA #201909 Building Number 5  Drawing Number C201		







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 one inch = one foot  
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 one half inch = one foot  
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 one quarter inch = one foot  
 one eighth inch = one foot



**PAVING NOTES**

1. PROVIDE A THICKENED EDGE AT ALL EXPANSION JOINTS.
2. PROVIDE EXPANSION JOINTS AT ALL STAIRS, COLUMNS, FACE OF BUILDING, ADJACENT CURBING, BOLLARDS, UTILITY STRUCTURES, AND OTHER ITEMS THAT PENETRATE THE CONCRETE PAVING.
3. REINFORCE ALL IRREGULARLY SHAPED PANELS.
4. IRREGULARLY SHAPED PANELS ARE DEFINED AS A PANEL WHERE THE LENGTH TO WIDTH RATIO IS GREATER THAN 1.25:1 OR IF THE SHAPE IS NOT RECTANGULAR.
5. JOINT SEALANTS ARE ONLY REQUIRED IN AREAS OF VEHICULAR TRAFFIC.
6. MAXIMUM PANEL WIDTH/LENGTH TO BE 12'
7. JOINT LAYOUT SHOWN SHOULD BE FOLLOWED TO THE MAXIMUM EXTENT POSSIBLE. CONTRACTOR TO SUBMIT JOINTING PLAN FOR APPROVAL.
8. PROVIDE #4 BAR @ 12" SPACING EACH WAY REINFORCEMENT FOR ALL NON-RECTANGULAR SHAPED PANELS, PANELS WITH A LENGTH GREATER THAN 125% OF THE WIDTH, OR PANELS WITH A JOINT END OFFSET FROM THE JOINT END OF THE ADJACENT PANEL.
9. USE DOWELED CONSTRUCTION JOINT DETAIL IN LIEU OF CONTRACTION JOINT DETAIL AS NECESSARY TO ACCOMMODATE PLACEMENT OF FORMS.
10. DIMENSIONS SHOWN ARE ROUNDED TO THE NEAREST TENTH OF FOOT AND ARE TO BE USED FOR LOCATING JOINTS

**LEGEND**

- CONTRACTION - CONSTRUCTION JOINT (1/C905)
- EXPANSION JOINT (7/C905)
- THICKENED EDGE (7/C905)
- REINFORCED PANEL, TYP. (SEE NOTE 8)
- SIDEWALK JOINT
- SIDEWALK EXPANSION JOINT

<p><b>CONSULTANTS</b></p> <p>ARCHITECTURAL: <b>BWBR</b>                  380 St. Peter St                  Suite 600                  St. Paul, MN 55102                  Phone: 651-222-3701</p> <p>STRUCTURAL: <b>ERA</b>                  Erichsen Road Associates                  2520 University Ave W                  Suite 423-S                  St. Paul, MN 55402                  Phone: 651-251-1970</p> <p>MEP: <b>DUNHAM</b>                  Dunham Associates, Inc.                  51 South Sixth St                  Minneapolis, MN 55402                  Phone: 612-465-7550</p> <p>CIVIL: <b>EVS</b>                  EYS                  10025 Valley View Rd                  Suite 140                  Eden Prairie, MN 55344                  Phone: 952-946-0236</p> <p>LANDSCAPE: <b>CONFLUENCE</b>                  CONFLUENCE                  524 N. Main Ave                  Suite 201                  Sioux Falls, SD 57104                  Phone: 605-339-1205</p>		<p><b>ARCHITECT OF RECORD</b></p> <p><b>A/E</b>                  Stone Group Architects                  600 E 7th Street                  Sioux Falls, SD 57103                  605-271-1144</p> <p><b>STONE GROUP ARCHITECTS</b></p>		<p><b>STAMP</b></p> <p>REGISTERED PROFESSIONAL ENGINEER                  STATE OF SOUTH DAKOTA                  NOAH S. WATERHOUSE                  12595                  SOUTH DAKOTA</p>		<p><b>Office of Construction and Facilities Management</b></p> <p><b>VA</b> U.S. Department of Veterans Affairs</p>		<p>Drawing Title  <b>CONCRETE JOINTING PLAN BASE</b></p> <p>Approved:</p>		<p>Phase  <b>CONSTRUCTION DOCUMENTS</b></p> <p>FOR OFFICIAL USE ONLY</p>		<p>Project Title  <b>NEW FRONT LOBBY AND PRIMARY CARE ADDITION</b></p> <p>Location  <b>SIoux FALLS, SOUTH DAKOTA</b></p> <p>Issue Date                  06/22/2022</p> <p>Checked                  BJ / RK</p> <p>Drawn                  CL / AF / DG</p>		<p>Project Number                  VA #438-480                  SGA #201909</p> <p>Building Number                  5</p> <p>Drawing Number  <b>C210</b></p>	
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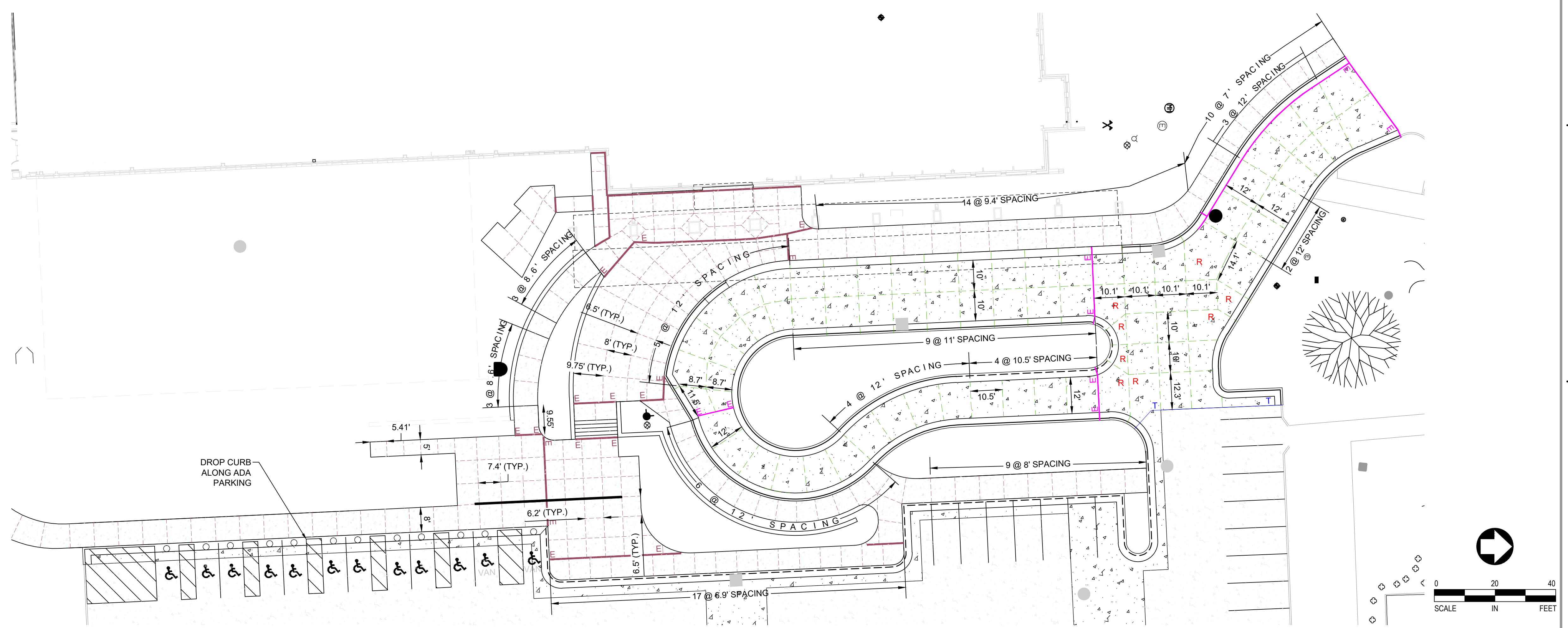


**PAVING NOTES**

1. PROVIDE A THICKENED EDGE AT ALL EXPANSION JOINTS.
2. PROVIDE EXPANSION JOINTS AT ALL STOOPS, COLUMNS, FACE OF BUILDING, ADJACENT CURBING, BOLLARDS, UTILITY STRUCTURES, AND OTHER ITEMS THAT PENETRATE THE CONCRETE PAVING.
3. REINFORCE ALL IRREGULARLY SHAPED PANELS.
4. IRREGULARLY SHAPED PANELS ARE DEFINED AS A PANEL WHERE THE LENGTH TO WIDTH RATIO IS GREATER THAN 1.25:1 OR IF THE SHAPE IS NOT RECTANGULAR.
5. JOINT SEALANTS ARE ONLY REQUIRED IN AREAS OF VEHICULAR TRAFFIC.
6. MAXIMUM PANEL WIDTH/LENGTH TO BE 12'
7. JOINT LAYOUT SHOWN SHOULD BE FOLLOWED TO THE MAXIMUM EXTENT POSSIBLE. CONTRACTOR TO SUBMIT JOINTING PLAN FOR APPROVAL.
8. PROVIDE #4 BAR @ 12" SPACING EACH WAY REINFORCEMENT FOR ALL NON-RECTANGULAR SHAPED PANELS, PANELS WITH A LENGTH GREATER THAN 125% OF THE WIDTH, OR PANELS WITH A JOINT END OFFSET FROM THE JOINT END OF THE ADJACENT PANEL.
9. USE DOWELED CONSTRUCTION JOINT DETAIL IN LIEU OF CONTRACTION JOINT DETAIL AS NECESSARY TO ACCOMMODATE PLACEMENT OF FORMS.
10. DIMENSIONS SHOWN ARE ROUNDED TO THE NEAREST TENTH OF FOOT AND ARE TO BE USED FOR LOCATING JOINTS

**LEGEND**

- CONTRACTION - CONSTRUCTION JOINT (1/C905)
- EXPANSION JOINT (7/C905)
- THICKENED EDGE (7/C905)
- REINFORCED PANEL, TYP. (SEE NOTE 8)
- SIDEWALK JOINT
- SIDEWALK EXPANSION JOINT




**CONSULTANTS**

<b>ARCHITECTURAL:</b> BWB 380 St. Peter St Suite 600 St. Paul, MN 55102 Phone: 651-222-3701	<b>STRUCTURAL:</b> ERA Erickson Road Associates 2520 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-1970	<b>MEP:</b> DUNHAM Dunham Associates, Inc. 51 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550	<b>CIVIL:</b> EVS 10025 Valley View Rd Suite 140 Eden Prairie, MN 55344 Phone: 952-846-0236	<b>LANDSCAPE:</b> CONFLUENCE 524 N Main Ave Suite 201 Sioux Falls, SD 57104 Phone: 605-338-1205
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**ARCHITECT OF RECORD**

A/E  
**Stone Group Architects**  
 600 E 7th Street  
 Sioux Falls, SD 57103  
 605-271-1144

**STAMP**

**Office of Construction and Facilities Management**

VA U.S. Department of Veterans Affairs

Drawing Title  
**CONCRETE JOINTING PLAN - DEDUCT ALTERNATE**

Approved: \_\_\_\_\_

Phase  
**CONSTRUCTION DOCUMENTS**

FOR OFFICIAL USE ONLY

Project Title  
**NEW FRONT LOBBY AND PRIMARY CARE ADDITION**

Location  
**SIoux FALLS, SOUTH DAKOTA**

Issue Date  
 06/22/2022

Checked  
 BJ / RK

Drawn  
 CL / AF / DG

Project Number  
 VA #438-480  
 SGA #201909

Building Number  
 5

Drawing Number  
**C211**







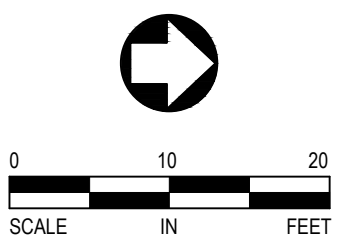
EXISTING BUILDING  
2401 W. 22ND STREET  
FINISHED FLOOR ELEVATION=1500.05'

**GRADING NOTES**

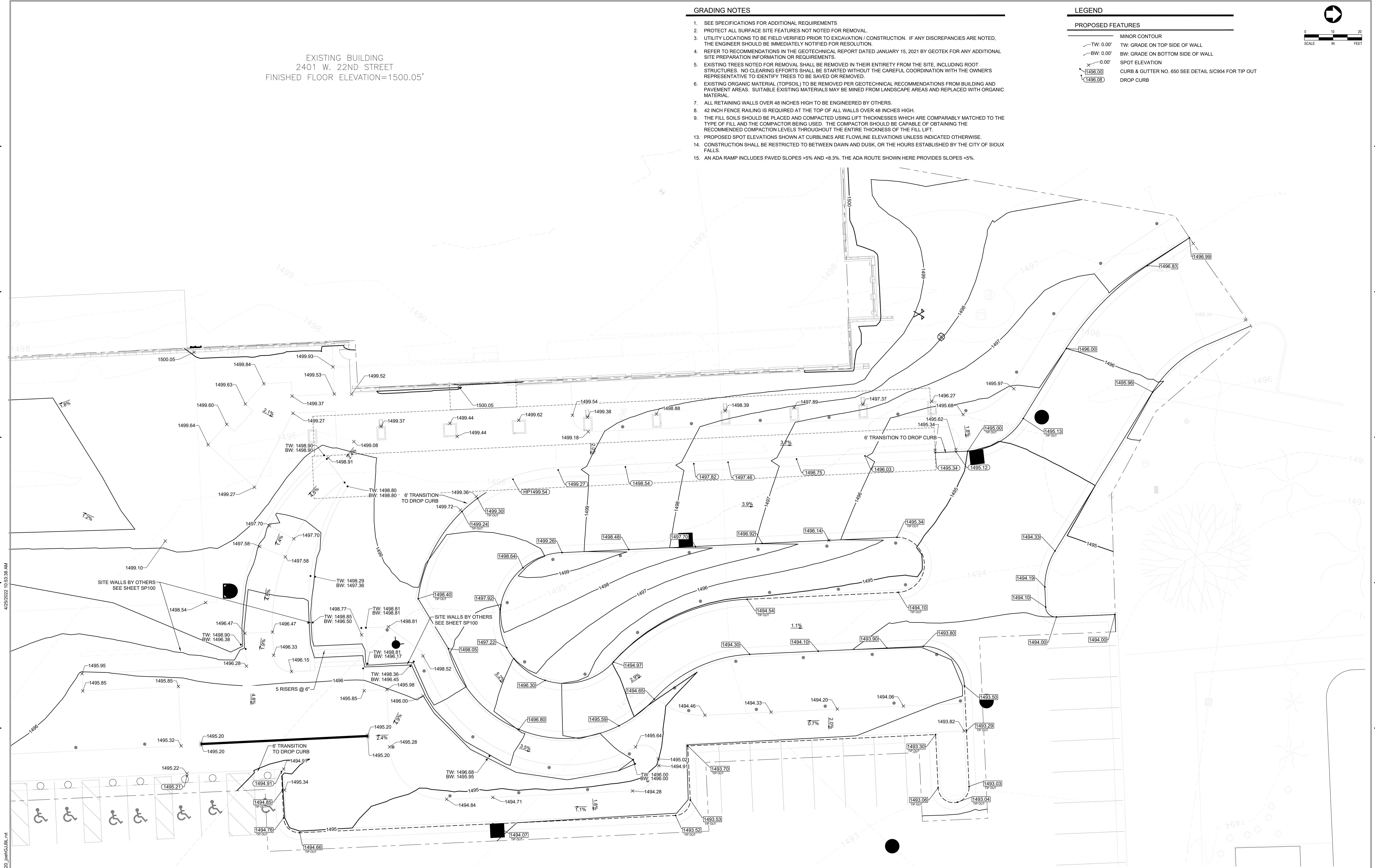
- SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS
- PROTECT ALL SURFACE SITE FEATURES NOT NOTED FOR REMOVAL.
- UTILITY LOCATIONS TO BE FIELD VERIFIED PRIOR TO EXCAVATION / CONSTRUCTION. IF ANY DISCREPANCIES ARE NOTED, THE ENGINEER SHOULD BE IMMEDIATELY NOTIFIED FOR RESOLUTION.
- REFER TO RECOMMENDATIONS IN THE GEOTECHNICAL REPORT DATED JANUARY 15, 2021 BY GEOTEK FOR ANY ADDITIONAL SITE PREPARATION INFORMATION OR REQUIREMENTS.
- EXISTING TREES NOTED FOR REMOVAL SHALL BE REMOVED IN THEIR ENTIRETY FROM THE SITE, INCLUDING ROOT STRUCTURES. NO CLEARING EFFORTS SHALL BE STARTED WITHOUT THE CAREFUL COORDINATION WITH THE OWNER'S REPRESENTATIVE TO IDENTIFY TREES TO BE SAVED OR REMOVED.
- EXISTING ORGANIC MATERIAL (TOPSOIL) TO BE REMOVED PER GEOTECHNICAL RECOMMENDATIONS FROM BUILDING AND PAVEMENT AREAS. SUITABLE EXISTING MATERIALS MAY BE MINED FROM LANDSCAPE AREAS AND REPLACED WITH ORGANIC MATERIAL.
- ALL RETAINING WALLS OVER 48 INCHES HIGH TO BE ENGINEERED BY OTHERS.
- 42 INCH FENCE RAILING IS REQUIRED AT THE TOP OF ALL WALLS OVER 48 INCHES HIGH.
- THE FILL SOILS SHOULD BE PLACED AND COMPACTED USING LIFT THICKNESSES WHICH ARE COMPARABLY MATCHED TO THE TYPE OF FILL AND THE COMPACTOR BEING USED. THE COMPACTOR SHOULD BE CAPABLE OF OBTAINING THE RECOMMENDED COMPACTION LEVELS THROUGHOUT THE ENTIRE THICKNESS OF THE FILL LIFT.
- PROPOSED SPOT ELEVATIONS SHOWN AT CURBLINES ARE FLOWLINE ELEVATIONS UNLESS INDICATED OTHERWISE.
- CONSTRUCTION SHALL BE RESTRICTED TO BETWEEN DAWN AND DUSK, OR THE HOURS ESTABLISHED BY THE CITY OF SIOUX FALLS.
- AN ADA RAMP INCLUDES PAVED SLOPES >5% AND <8.3%. THE ADA ROUTE SHOWN HERE PROVIDES SLOPES <5%.

**LEGEND**

- PROPOSED FEATURES**
- MINOR CONTOUR
  - TW: 0.00' TW: GRADE ON TOP SIDE OF WALL
  - BW: 0.00' BW: GRADE ON BOTTOM SIDE OF WALL
  - 0.00' SPOT ELEVATION
  - 1496.00 CURB & GUTTER NO. 650 SEE DETAIL 5/C904 FOR TIP OUT
  - 1496.08 DROP CURB



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



**CONSULTANTS**

<b>ARCHITECTURAL:</b> BWB 380 St. Peter St Suite 600 St. Paul, MN 55102 Phone: 651-222-3701	<b>STRUCTURAL:</b> ERA Erickson Road Associates 2520 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-1701	<b>MEP:</b> DUNHAM Dunham Associates, Inc. 50 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550	<b>CIVIL:</b> EVS 10025 Valley View Rd Suite 140 Eden Prairie, MN 55434 Phone: 952-846-0236	<b>LANDSCAPE:</b> CONFLUENCE 524 N. Main Ave Suite 201 Sioux Falls, SD 57104 Phone: 605-338-1205
--	--	---	--	---

**ARCHITECT OF RECORD**

A/E:  
Stone Group Architects  
600 E 7th Street  
Sioux Falls, SD 57103  
605-271-1144

**STAMP**



Office of Construction and Facilities Management  
VA U.S. Department of Veterans Affairs

Drawing Title  
**ENLARGED GRADING PLAN - BASE**

Approved: \_\_\_\_\_

Phase  
**CONSTRUCTION DOCUMENTS**

FOR OFFICIAL USE ONLY

Project Title  
**NEW FRONT LOBBY AND PRIMARY CARE ADDITION**

Location  
**SIOUX FALLS, SOUTH DAKOTA**

Project Number  
VA #438-480  
SGA #201909  
Building Number  
5  
Drawing Number  
C301



**DEDUCT ALTERNATE - STORMWATER GALLERY MATERIAL**

**BASE**  
 ADVANCED DRAINAGE SYSTEMS (ADS) SC-740 ARCH PIPE GALLERY WITH ISOLATOR ROWS AND MANIFOLDS, BOTH PIPE GALLERY 1 (SOUTH) AND 2 (NORTH).

**DEDUCT ALTERNATE**  
 ROUND PIPE INCLUDING MATERIALS CMP, HDPE, OR CPP, PROVIDING THE FOLLOWING STORAGE VOLUMES:  
 GALLERY 1 - 0.334 AC-FT (SOUTH)  
 GALLERY 2 - 0.215 AC-FT (NORTH)

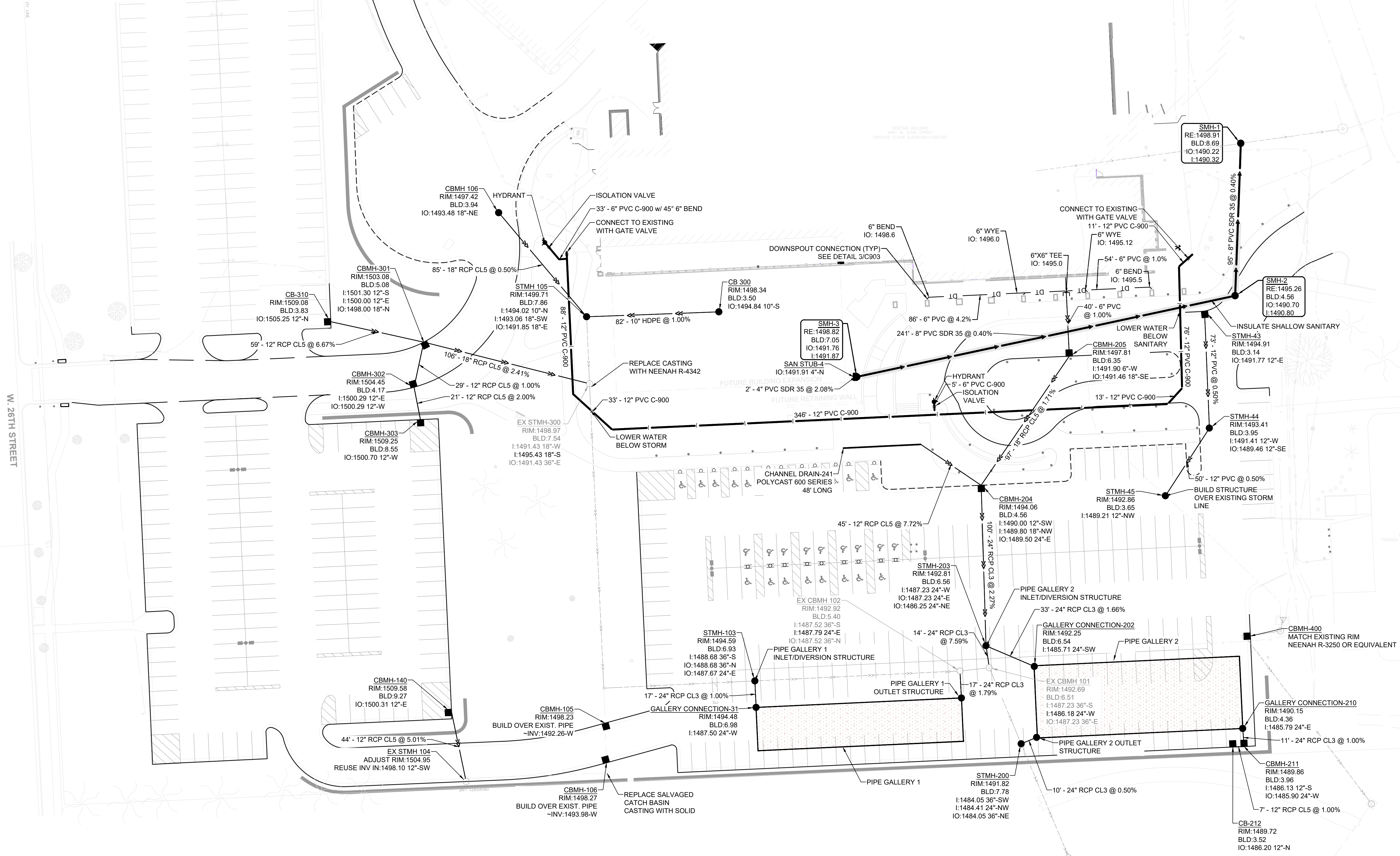
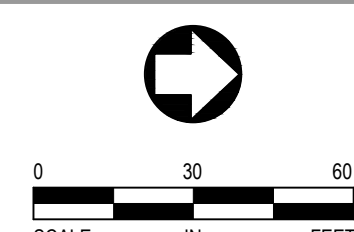
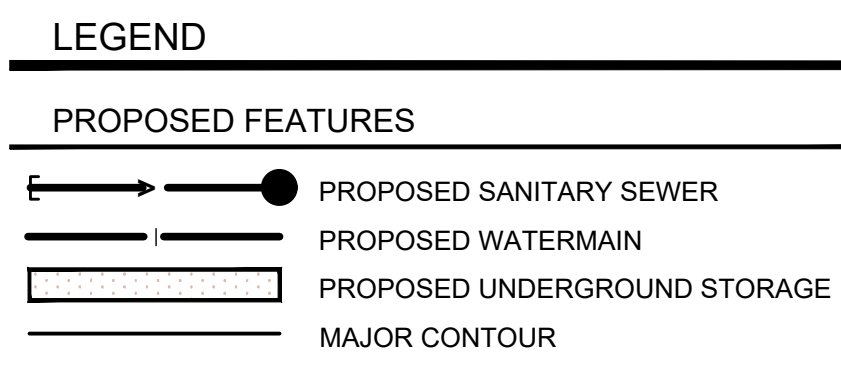
**PARAMETERS:**  
 SOIL TYPE - 'D'  
 INFILTRATION RATE - 0.06 IN/HR  
 48-HR DRAWDOWN DEPTH OF 2.88' - DEAD STORAGE OF 2,178 CF

- WATERMAIN NOTES**
- ALL WATERMAIN PIPE SHALL BE PVC, C-900, WATERMAIN INSTALLED WITH 6' TO 8'-FEET OF COVER IS CONSIDERED NORMAL DEPTH INSTALLATION PER CITY OF SIOUX FALLS SPECIFICATION FOR WATERMAIN CONSTRUCTION SECTION 300. ALL WATERMAIN IS EXPECTED TO BE NORMAL DEPTH.
  - WATERMAIN SHALL BE INSTALLED AT LEAST 10 FEET HORIZONTALLY FROM ANY MANHOLE, CATCH BASIN, STORM SEWER, SANITARY SEWER, DRAIN TILE, OR OTHER POTENTIAL SOURCE FOR CONTAMINATION. THIS ISOLATION DISTANCE SHALL BE MEASURED FROM THE OUTER EDGE OF THE PIPE TO THE OUTER EDGE OF THE CONTAMINATION SOURCE.
  - ALL HYDRANTS SHALL BE WATEROUS IMPROVED PACER STYLE, MODEL WB-67, WITH SAFETY FLANGE AND STEM COUPLING. HYDRANT SHALL BE ROTATED AS NECESSARY SO MAIN CONNECTION IS DIRECTED TOWARDS ADJACENT ACCESS ROAD.
  - ALL WATER SERVICE OR GATE VALVE BOXES WITHIN CONSTRUCTION AREA MUST BE EXPOSED AND BROUGHT TO GRADE UPON COMPLETION OF CONSTRUCTION.

- STORM SEWER NOTES**
- ALL STORM SEWER PIPE SHALL BE RCP, CLASS III (MIN.), WITH FLEXIBLE WATERTIGHT JOINTS IN ACCORDANCE WITH ASTM C-361 OR PVC PIPE (ASTM D3034, SDR 35) INSTALLED IN ACCORDANCE WITH ASTM D2321, UNLESS OTHERWISE NOTED.
  - PROVIDE FLEXIBLE JOINTS AT ALL PIPE CONNECTIONS TO ALL STORM SEWER STRUCTURES.
    - ACCEPTABLE MANUFACTURERS / PRODUCTS.
    - FERNCO, "CONCRETE MANHOLE ADAPTORS" OR "LARGE DIAMETER WATERSTOPS"
    - PRESS-SEAL, WATERSTOP GROUTING RINGS
    - OR APPROVED EQUAL

- UTILITY NOTES**
- LOCATE ALL EXISTING UTILITIES, VERIFY LOCATION, SIZE, AND INVERT ELEVATIONS. IF ANY DISCREPANCIES ARE NOTED, THE ENGINEER SHOULD BE IMMEDIATELY NOTIFIED FOR RESOLUTION.
  - PRIOR TO CONSTRUCTION OF PROPOSED BUILDING UTILITY SERVICE PIPE SIZES, LOCATIONS, AND ELEVATIONS WITH MECHANICAL PLANS, COORDINATE CONSTRUCTION AND CONNECTIONS WITH MECHANICAL CONTRACTOR.
  - ALL CONNECTIONS TO CITY UTILITIES TO BE IN ACCORDANCE WITH CITY OF SIOUX FALLS OR UTILITY OWNER STANDARDS.
  - VERIFY ALL CONNECTIONS TO EXISTING UTILITY SERVICES PRIOR TO CONSTRUCTION.
  - CONTACT 811 FOR EXISTING UTILITY LOCATIONS 48 HOURS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES BETWEEN LOCATED UTILITIES AND THE EXISTING CONDITIONS PLAN SHOULD BE NOTED AND FORWARDED TO THE ENGINEER.
  - COORDINATE WITH IRRIGATION AND LIGHTING CONTRACTORS FOR CONDUIT CROSSINGS NEEDED.
  - RECORD AS-BUILT DRAWINGS SHALL BE SUBMITTED BY THE CONTRACTOR UPON COMPLETION OF THE PROJECT.
  - ALL MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE CITY.

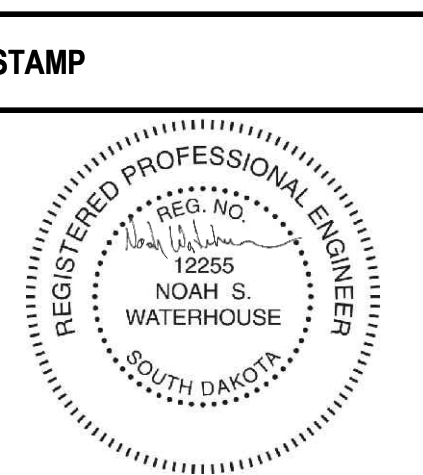
- SANITARY SEWER NOTES**
- ALL SANITARY SEWER PIPE SHALL BE PVC PIPE SDR-35 FROM 0'-15' DEEP, OR SDR-26 FROM >15' DEEP (ASTM D3034, ASTM C63, SDR 35), UNLESS OTHERWISE NOTED. SANITARY SEWER INSTALLATION SHALL BE IN ACCORDANCE WITH ASTM D2321.
  - PVC SOLVENT WELD JOINTS MUST INCLUDE A PRIMER OF CONTRASTING COLOR TO THE PIPE AND CEMENT.



ARCHITECTURAL:	STRUCTURAL:	MEP:	CIVIL:	LANDSCAPE:
<b>BWBR</b>	<b>ERA</b>	<b>DUNHAM</b>	<b>EVS</b>	<b>CONFLUENCE</b>
330 St. Peter St Suite 600 St. Paul, MN 55102 Phone: 651-222-3701	Ericksen Road Associates 2520 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-1701	Dunham Associates, Inc. 51 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550	EVS 10025 Valley View Rd Suite 140 Eden Prairie, MN 55344 Phone: 952-946-0226	CONFLUENCE 524 N Main Ave Suite 201 Sioux Falls, SD 57104 Phone: 605-339-1205

<b>CONSULTANTS</b>				
ARCHITECTURAL: BWBR	STRUCTURAL: ERA	MEP: DUNHAM	CIVIL: EVS	LANDSCAPE: CONFLUENCE

<b>ARCHITECT OF RECORD</b>
A/E: Stone Group Architects 600 E 7th Street Sioux Falls, SD 57103 605-271-1144
<b>STONE GROUP ARCHITECTS</b>



Office of Construction and Facilities Management  
 VA U.S. Department of Veterans Affairs

Drawing Title <b>UTILITY PLAN - BASE</b>
Approved:

Phase <b>CONSTRUCTION DOCUMENTS</b>
FOR OFFICIAL USE ONLY

Project Title <b>NEW FRONT LOBBY AND PRIMARY CARE ADDITION</b>		
Location <b>SIOUX FALLS, SOUTH DAKOTA</b>		
Issue Date 06/22/2022	Checked BJ / RK	Drawn CL / AF / DG

Project Number VA #438-480 SGA #201909
Building Number 5
Drawing Number C600



**DEDUCT ALTERNATE - STORMWATER GALLERY MATERIAL**

**BASE**  
 ADVANCED DRAINAGE SYSTEMS (ADS) SC-740 ARCH PIPE GALLERY WITH ISOLATOR ROWS AND MANIFOLDS, BOTH PIPE GALLERY 1 (SOUTH) AND 2 (NORTH).

**DEDUCT ALTERNATE**  
 ROUND PIPE INCLUDING MATERIALS CMP, HDPE, OR CPP, PROVIDING THE FOLLOWING STORAGE VOLUMES:  
 GALLERY 1 - 0.334 AC-FT (SOUTH)  
 GALLERY 2 - 0.215 AC-FT (NORTH)

**PARAMETERS:**  
 SOIL TYPE - 'D'  
 INFILTRATION RATE - 0.06 IN/HR  
 48-HR DRAWDOWN DEPTH OF 2.88" - DEAD STORAGE OF 2.178 CF

**WATERMAIN NOTES**

1. ALL WATERMAIN PIPE SHALL BE PVC, C-900, WATERMAIN INSTALLED WITH 6" TO 8" FEET OF COVER IS CONSIDERED NORMAL DEPTH INSTALLATION PER CITY OF SIOUX FALLS SPECIFICATION FOR WATERMAIN CONSTRUCTION SECTION 300. ALL WATERMAIN IS EXPECTED TO BE NORMAL DEPTH.
2. WATERMAIN SHALL BE INSTALLED AT LEAST 10 FEET HORIZONTALLY FROM ANY MANHOLE, CATCH BASIN, STORM SEWER, SANITARY SEWER, DRAIN TILE OR OTHER POTENTIAL SOURCE FOR CONTAMINATION. THIS ISOLATION DISTANCE SHALL BE MEASURED FROM THE OUTER EDGE OF THE PIPE TO THE OUTER EDGE OF THE CONTAMINATION SOURCE.
3. ALL HYDRANTS SHALL BE WATEROUS IMPROVED PACER STYLE, MODEL WB-67, WITH SAFETY FLANGE AND STEM COUPLING. HYDRANT SHALL BE ROTATED AS NECESSARY SO MAIN CONNECTION IS DIRECTED TOWARDS ADJACENT ACCESS ROAD.
4. ALL WATER SERVICE OR GATE VALVE BOXES WITHIN CONSTRUCTION AREA MUST BE EXPOSED AND BROUGHT TO GRADE UPON COMPLETION OF CONSTRUCTION.

**STORM SEWER NOTES**

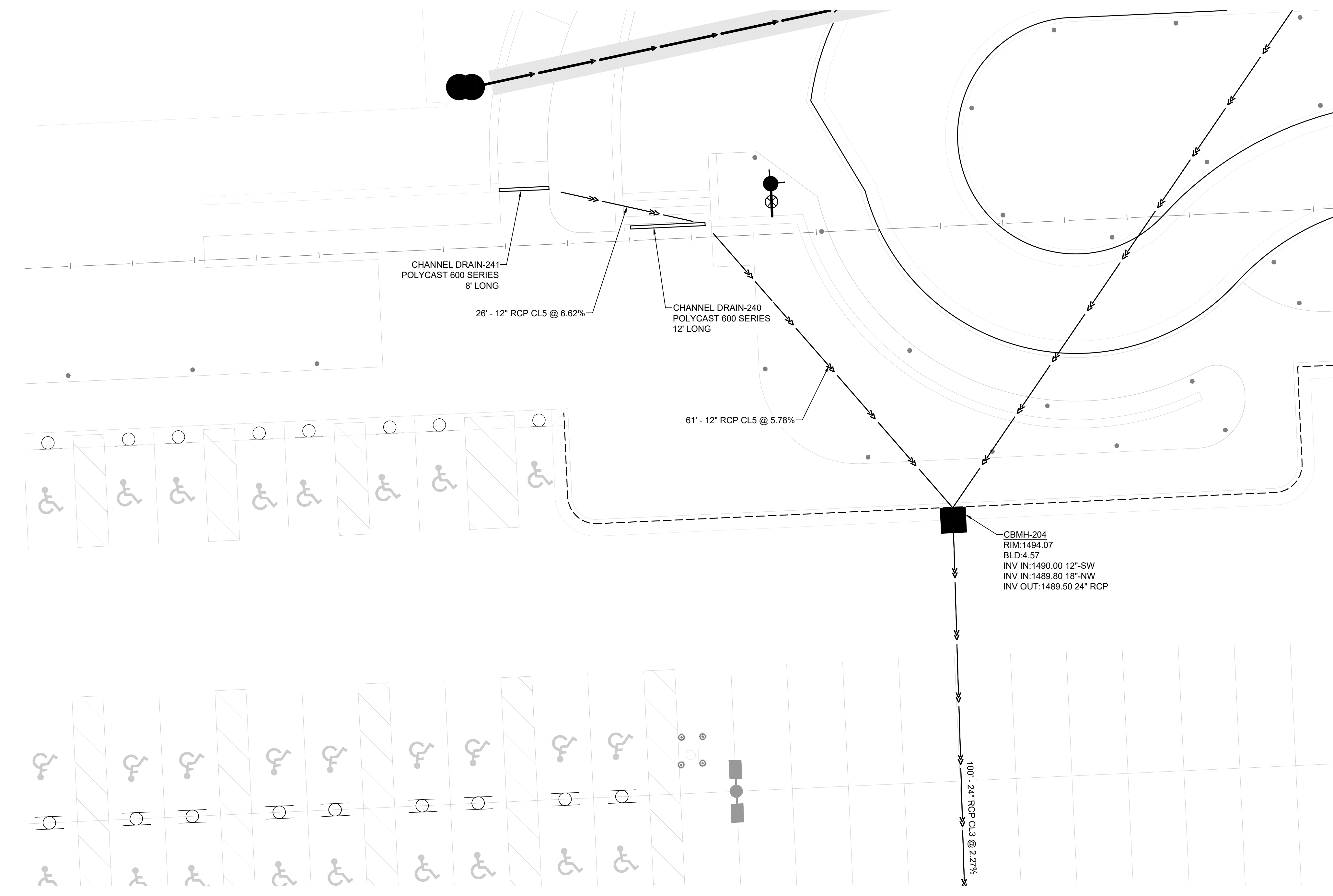
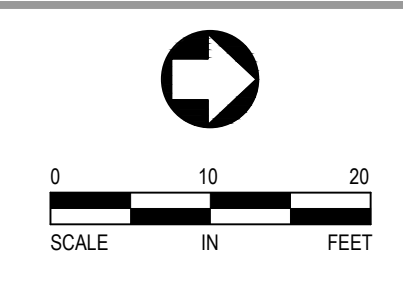
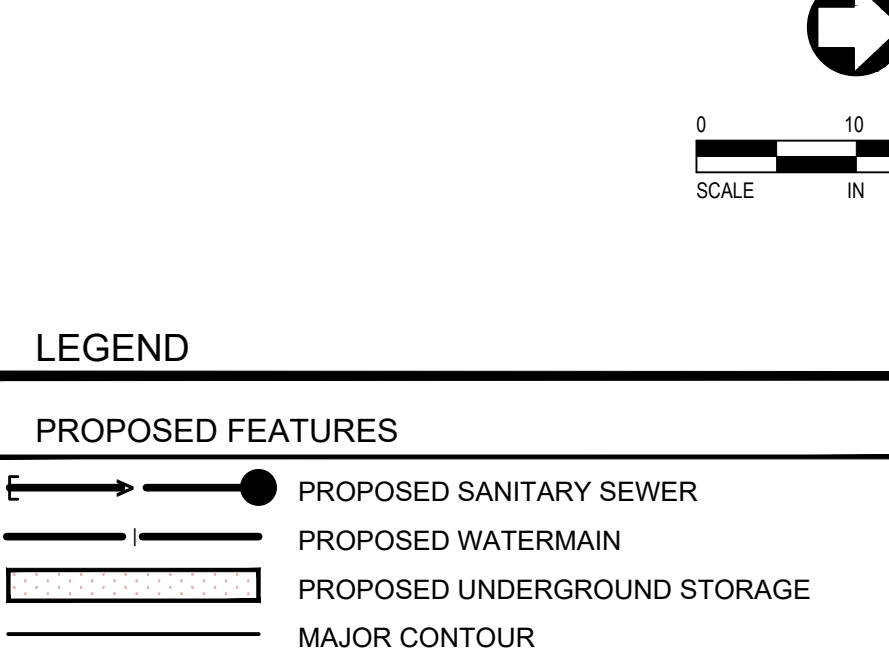
1. ALL STORM SEWER PIPE SHALL BE RCP, CLASS III (MN), WITH FLEXIBLE WATERTIGHT JOINTS IN ACCORDANCE WITH ASTM C-361 OR PVC PIPE (ASTM D3034, SDR 35) INSTALLED IN ACCORDANCE WITH ASTM D2321, UNLESS OTHERWISE NOTED.
2. FLEXIBLE JOINTS AT STORM SEWER PIPE CONNECTIONS TO STRUCTURES:
  - 2.1. PROVIDE FLEXIBLE JOINTS AT ALL PIPE CONNECTIONS TO ALL STORM SEWER STRUCTURES.
  - 2.2. ACCEPTABLE MANUFACTURERS / PRODUCTS:
    - 2.2.1. FERNCO, "CONCRETE MANHOLE ADAPTORS" OR "LARGE DIAMETER WATERSTOPS"
    - 2.2.2. PRESS-SEAL, WATERSTOP GROUTING RINGS
    - 2.2.3. OR APPROVED EQUAL

**SANITARY SEWER NOTES**

1. ALL SANITARY SEWER PIPE SHALL BE PVC PIPE SDR-35 FROM 0'-15" DEEP, OR SDR-26 FROM >15" DEEP (ASTM D3034, ASTM C63, SDR 35), UNLESS OTHERWISE NOTED. SANITARY SEWER INSTALLATION SHALL BE IN ACCORDANCE WITH ASTM D2321.
2. PVC SOLVENT WELD JOINTS MUST INCLUDE A PRIMER OF CONTRASTING COLOR TO THE PIPE AND CEMENT.

**UTILITY NOTES**

1. LOCATE ALL EXISTING UTILITIES, VERIFY LOCATION, SIZE, AND INVERT ELEVATIONS. IF ANY DISCREPANCIES ARE NOTED, THE ENGINEER SHOULD BE IMMEDIATELY NOTIFIED FOR RESOLUTION.
2. PRIOR TO CONSTRUCTION OF PROPOSED BUILDING UTILITY SERVICES, VERIFY ALL PROPOSED BUILDING UTILITY SERVICE PIPE SIZES, LOCATIONS, AND ELEVATIONS WITH MECHANICAL PLANS. COORDINATE CONSTRUCTION AND CONNECTIONS WITH MECHANICAL CONTRACTOR.
3. ALL CONNECTIONS TO CITY UTILITIES TO BE IN ACCORDANCE WITH CITY OF SIOUX FALLS OR UTILITY OWNER STANDARDS.
4. VERIFY ALL CONNECTIONS TO EXISTING UTILITY SERVICES PRIOR TO CONSTRUCTION.
5. CONTACT 811 FOR EXISTING UTILITY LOCATIONS 48 HOURS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES PLAN SHOULD BE NOTED AND FORWARDED TO THE ENGINEER.
6. COORDINATE WITH IRRIGATION AND LIGHTING CONTRACTORS FOR CONDUIT CROSSINGS NEEDED.
7. RECORD AS-BUILT DRAWINGS SHALL BE SUBMITTED BY THE CONTRACTOR UPON COMPLETION OF THE PROJECT.
8. ALL MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE CITY.



Vertical scale indicators on the left margin: three inches = one foot, one and one half inches = one foot, one inch = one foot, three quarters inch = one foot, one half inch = one foot, three eighths inch = one foot, one quarter inch = one foot, one eighth inch = one foot.

Vertical text on the left margin: 4/25/2022 10:53:38 AM, C:\\_SGA\_Revit\Local\201909 Lobby Central\_PDU\_pend\GULB.LVT

<b>CONSULTANTS</b> ARCHITECTURAL: B W B R STRUCTURAL: ERA MEP: DUNHAM CIVIL: EVS LANDSCAPE: CONFLUENCE			<b>ARCHITECT OF RECORD</b> A/E Stone Group Architects 600 E 7th Street Sioux Falls, SD 57103 605-271-1144			<b>STAMP</b> REGISTERED PROFESSIONAL ENGINEER NOAH S. WATERHOUSE SOUTH DAKOTA			<b>Office of Construction and Facilities Management</b> VA U.S. Department of Veterans Affairs			Drawing Title: <b>UTILITY PLAN - DEDUCT ALTERNATE</b> Approved:			Phase: <b>CONSTRUCTION DOCUMENTS</b> FOR OFFICIAL USE ONLY			Project Title: <b>NEW FRONT LOBBY AND PRIMARY CARE ADDITION</b> Location: <b>SIOUX FALLS, SOUTH DAKOTA</b> Issue Date: 06/22/2022 Checked: BJ / RK Drawn: CL / AF / DG			Project Number: <b>VA #438-480 SGA #201909</b> Building Number: <b>5</b> Drawing Number: <b>C601</b>		
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### Silt Fence (SF)

**Definition:**  
A temporary sediment barrier consisting of a filter fabric stretched across and attached to supporting posts and trenches. The silt fence is a temporary linear barrier constructed of synthetic filter fabric and supported by wooden or steel posts.

**Purposes:**  
1. To intercept and detain small amounts of sediment from disturbed areas during construction operations in order to reduce sediment in runoff from leaving the site.  
2. To decrease the velocity of sheet flows and low-to-moderate level concentrated flows.

- Set posts.
- Excavate a 4" x 4" trench upslope along the posts.
- Attach a supporting wire fence to the posts.
- Attach fabric, sandwich fabric overlap between posts and wire and extend into trench.
- Backfill trench. If rock type soils are encountered, utilize 30 to 40 lb sandbags butted end to end to prevent underflow.

Attach fabric with hog rings 12" maximum horizontal spacing on top and bottom of the woven wire and with staples or wire ties at 12" maximum vertical spacing on the posts.

On multiple pipe installations, the width of the silt fence installation will increase. Adjustments to be made on the construction as determined by the engineer.

Fence material shall conform to geotextile specifications, Section 831 of SDDOT Standard Specifications for Roads and Bridges, latest edition.

Revised: October 2005

	<b>CITY OF SIOUX FALLS PUBLIC WORKS</b> Providing a Better Quality of Life for You!	<b>Silt Fence (Woven Wire)</b>	Specification Reference No. 734	Plate Number 734.09
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### Temporary Sediment Trap (ST)

**Definition:**  
A small temporary ponding area, formed by constructing an earthen embankment with a rock-covered outlet across a drainage swale, or by excavation of a depression below original grade. Relative elevations should contain all runoff within the trap area.

**Purposes:**  
To detain sediment-laden runoff from disturbed areas long enough to allow the majority of the sediment to settle out.

**Excavated Sediment Trap:** Shows rock-lined inlet, original grade, bottom elevation, diversion dike top elev., and overflow weir elev.

**Embankment Sediment Trap:** Shows monitoring stake, 4'-0" Min. width, 1'-0" depth, and maximum sediment storage clean-out level (1/2 total depth).

**Overflow Weir Cross Section:** Shows rock lining (3" thick layer of 6" rock on 3" thick layer of 1/2" - 3/4" filter), diversion dike, and embankment.

**Silt Trap:** Shows woven wire, fabric, wheel compact trench, post, and silt trap. Width, length and depth are variable. Field measurement (cy) if required. Silt fence shall conform to standard detail 734.09.

See City Design Standards, Chapter 12, for trap size.

Revised: October 2005

	<b>CITY OF SIOUX FALLS PUBLIC WORKS</b> Providing a Better Quality of Life for You!	<b>Temporary Sediment Trap</b>	Specification Reference No. 734	Plate Number 734.10
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### Inlet Protection (IP)

**Definition:**  
A sediment filter or an excavated impounding area around a storm drain drop inlet or curb inlet.

**Purposes:**  
To reduce sediment from entering storm drainage systems prior to permanent stabilization of disturbed areas.

- Set posts.
- Excavate an 8" x 8" trench upslope along the posts.
- Attach a supporting wire fence to the posts.
- Attach fabric sandwich 4" fabric overlap between posts and wire and extend into trench.
- Backfill trench. If rock type soils are encountered, utilize 30 to 40 lb sandbags butted end to end to prevent underflow.

Attach fabric with hog rings 12" maximum horizontal spacing on top and bottom of the woven wire and with staples or wire ties at 12" maximum vertical spacing on the posts.

Filter fabric shall conform to Section 831 of SDDOT Standard Specifications for Roads and Bridges, latest edition.

Revised: June 2000

	<b>CITY OF SIOUX FALLS PUBLIC WORKS</b> Providing a Better Quality of Life for You!	<b>Silt Fence Drop Inlet Sediment Filter</b>	Specification Reference No. 734	Plate Number 734.17
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### Minor Impact Construction Entrance (MICE)

Note: BMP must be in place and operational prior to any vehicles leaving a site that have been operated in an area of unstabilized soils.

This modified plate can only be used as a structural BMP for a minor impact construction site (erosion sediment control plan drawing) that is within an approved subdivision in compliance with Section 15A.11.020 of the ordinances of Sioux Falls and is classified as a minor impact construction site.

Issued: December 2007

	<b>CITY OF SIOUX FALLS PUBLIC WORKS</b> Providing a Better Quality of Life for You!	<b>Minor Impact Construction Entrance</b>	Specification Reference No. 734	Plate Number 734.30
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1 SILT FENCE (WOVEN WIRE)  
C900 NOT TO SCALE

2 TEMPORARY SEDIMENT TRAP  
C900 NOT TO SCALE

4 SILT FENCE DROP INLET SEDIMENT FILTER  
C900 NOT TO SCALE

5 MINOR IMPACT CONSTRUCTION ENTRANCE  
C900 NOT TO SCALE

### Concrete Washout Facility (CWF)

**Notes:**

- Concrete washout facility shall be installed prior to any concrete placement on site.
- A sign shall be installed adjacent to each washout facility to inform concrete equipment operators to utilize the CWF.
- The concrete washout facility shall be repaired and enlarged or cleaned out as necessary to maintain capacity for washed concrete.
- When CWF are no longer required for the work, the hardened concrete and materials used to construct the CWF shall be removed and disposed of.
- When the concrete washout facility is removed, the holes, depressions or other ground disturbance shall be backfilled, repaired and stabilized.

Revised: December 2008

	<b>CITY OF SIOUX FALLS PUBLIC WORKS</b> Providing a Better Quality of Life for You!	<b>Concrete Washout Facility</b>	Specification Reference No. 734	Plate Number 734.28
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6 CONCRETE WASHOUT FACILITY  
C900 NOT TO SCALE

### Concrete Stairs (C900)

**STAIR SECTION A-A:** Shows 8'-0" width, 2-#5 BARS (TYP.), railing post grout set in 3/2" DIA SLEEVES X 12" DEEP, and 10" (TYP.) depth.

**RISER HEIGHT-SEE PLANS:** Shows 14" TREAD, 1/4" RADIUS, CURB, SLOPE 2% TYP., and 6" MIN. GRANULAR FILL.

**NOTE:**  
1. SEE ARCH. FOR HAND RAIL.  
2. WHERE CONCRETE STEPS ABUT CAST-IN-PLACE WALL PLACE BACKER ROD AND SEALANT MATERIAL TO SEPARATE.  
3. SECTION SHOWN WITH FOUR STEPS IS DIAGRAMMATIC. SEE PLANS FOR ACTUAL NUMBER OF STEPS REQUIRED AT ANY GIVEN LOCATION.

	<b>CITY OF SIOUX FALLS PUBLIC WORKS</b> Providing a Better Quality of Life for You!	<b>Concrete Stairs</b>	Specification Reference No. 734	Plate Number 734.28
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7 CONCRETE STAIRS  
C900 NOT TO SCALE

### Sawcut Extents - To Protect Aggregate Base (C900)

**SAWCUT EXTENTS - TO PROTECT AGGREGATE BASE:** Shows existing bituminous surface, full depth saw cut, replaced bituminous surface, and recompacted base.

**SNOW MELT AT CHANNEL DRAIN:** Shows channel drain encased in concrete, centered, with snowmelt pipe, wire mesh, and insulation.

**NOTE:**  
1. NOT ALL STAIR LOCATIONS INCLUDE CHANNEL DRAIN - SEE PLANS FOR LOCATION.

	<b>CITY OF SIOUX FALLS PUBLIC WORKS</b> Providing a Better Quality of Life for You!	<b>Sawcut Extents - To Protect Aggregate Base</b>	Specification Reference No. 734	Plate Number 734.17
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9 SNOW MELT AT CHANNEL DRAIN  
C900 NOT TO SCALE

### Concrete Thickened Edge and Expansion Joint (TEJ) (C900)

**THICKENED EDGE & EXPANSION JOINT:** Shows thickened edge & expansion joint required adjacent to ramp and stairs with handrail.

**CONCRETE THICKENED EDGE AND EXPANSION JOINT (TEJ):** Shows concrete formed steps, polystyrene insulation, and channel drain.

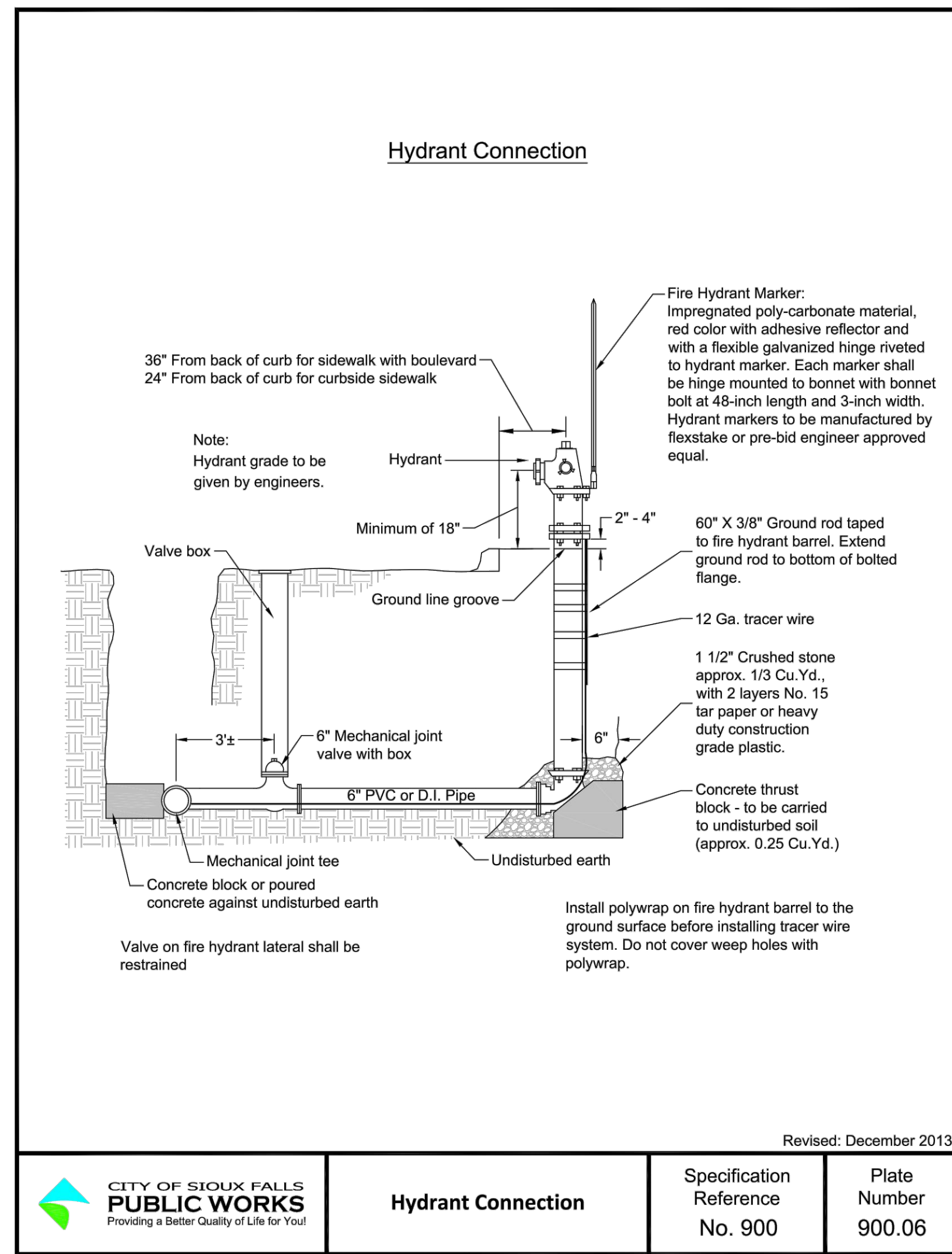
**NOTE:**  
1. PIPE MUST RUN PARALLEL TO STEPS  
2. EVENLY SPACED TWO PIPES PER STEP ENSURING OUTER PIPE IS NO MORE THAN 2" FROM EDGE OF STEP  
3. KEEP PIPES NO LOWER THAN 2" BELOW TREAD SURFACE  
4. LOOP LENGTH IS CRITICAL. PLEASE CONFIRM WITH YOUR HEATING DESIGNER

	<b>CITY OF SIOUX FALLS PUBLIC WORKS</b> Providing a Better Quality of Life for You!	<b>Concrete Thickened Edge and Expansion Joint (TEJ)</b>	Specification Reference No. 734	Plate Number 734.30
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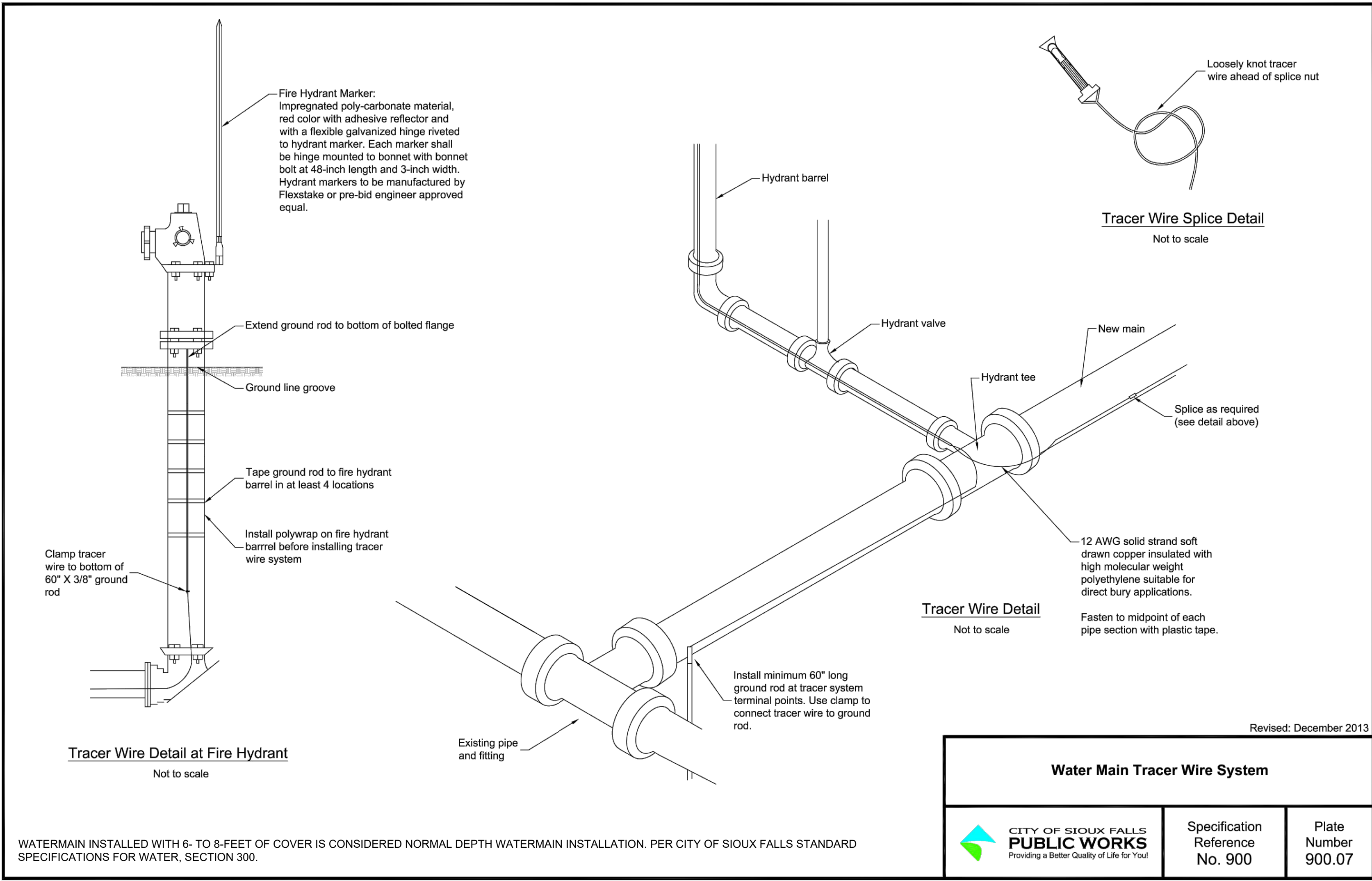
10 SNOW MELT AT STAIR  
C900 NOT TO SCALE

<b>CONSULTANTS</b>		<b>ARCHITECT OF RECORD</b>		<b>STAMP</b>	<b>Office of Construction and Facilities Management</b>	<b>Drawing Title</b> CIVIL CONSTRUCTION DETAILS	<b>Phase</b> CONSTRUCTION DOCUMENTS	<b>Project Title</b> NEW FRONT LOBBY AND PRIMARY CARE ADDITION	<b>Project Number</b> VA #438-480 SGA #201909
ARCHITECTURAL: <b>BWBR</b> 390 St. Peter St Suite 600 St. Paul, MN 55102 Phone: 651-222-3701	STRUCTURAL: <b>ERA</b> Erickson Road Associates 2520 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-222-3701	MEP: <b>DUNHAM</b> Dunham Associates, Inc. 51 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-646-7550	CIVIL: <b>EVS</b> 10025 Valley View Rd Suite 140 Eden Prairie, MN 55344 Phone: 952-946-0236	LANDSCAPE: <b>CONFLUENCE</b> 524 N. Main Ave Suite 201 Sioux Falls, SD 57104 Phone: 605-339-1205	<b>STONE GROUP ARCHITECTS</b>	<b>VA</b> U.S. Department of Veterans Affairs	Approved:	Location SIOUX FALLS, SOUTH DAKOTA	Building Number 5
FOR OFFICIAL USE ONLY							Issue Date 06/22/2022	Checked BJ / RK	Drawn CL / AF / DG
								Drawing Number C900	

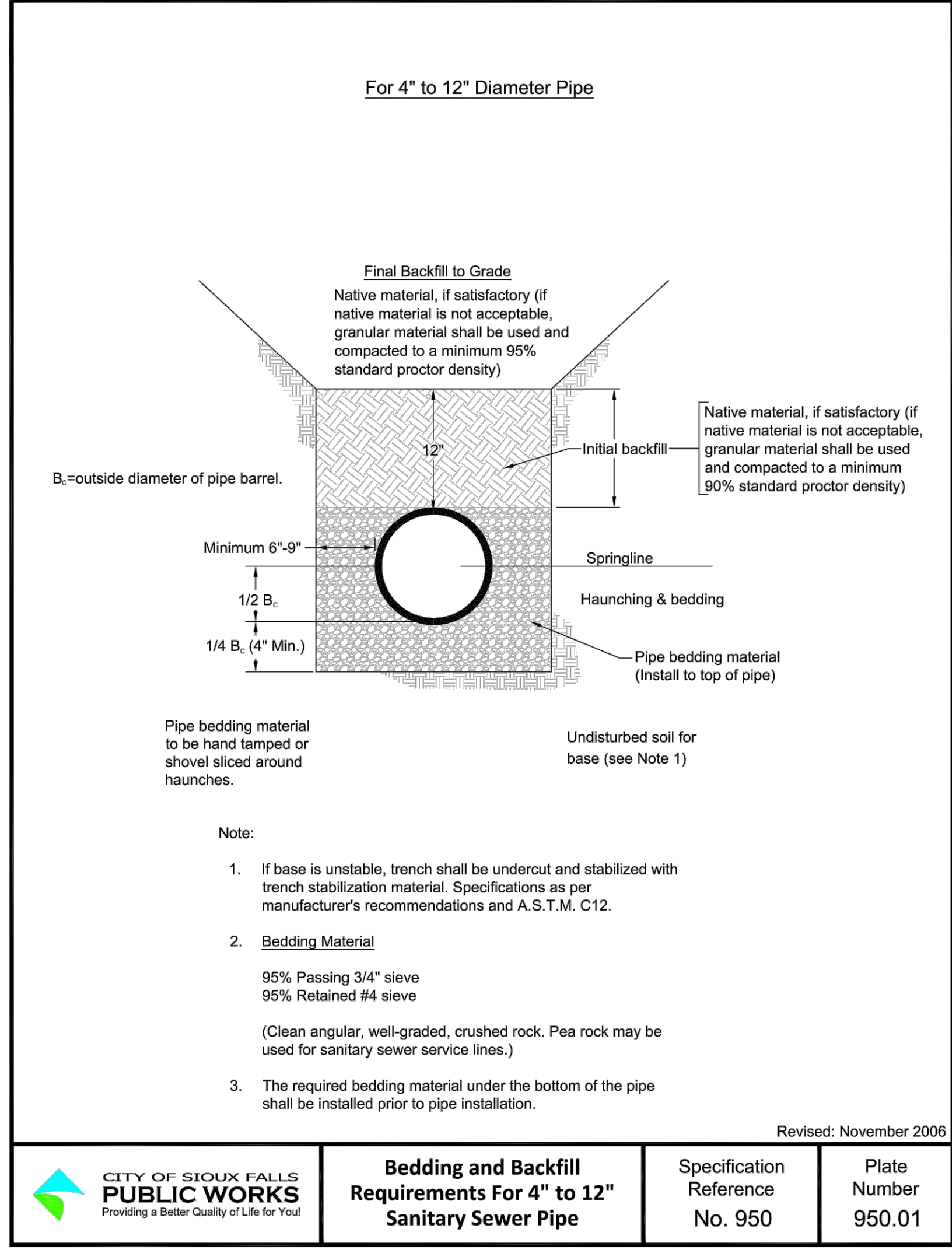




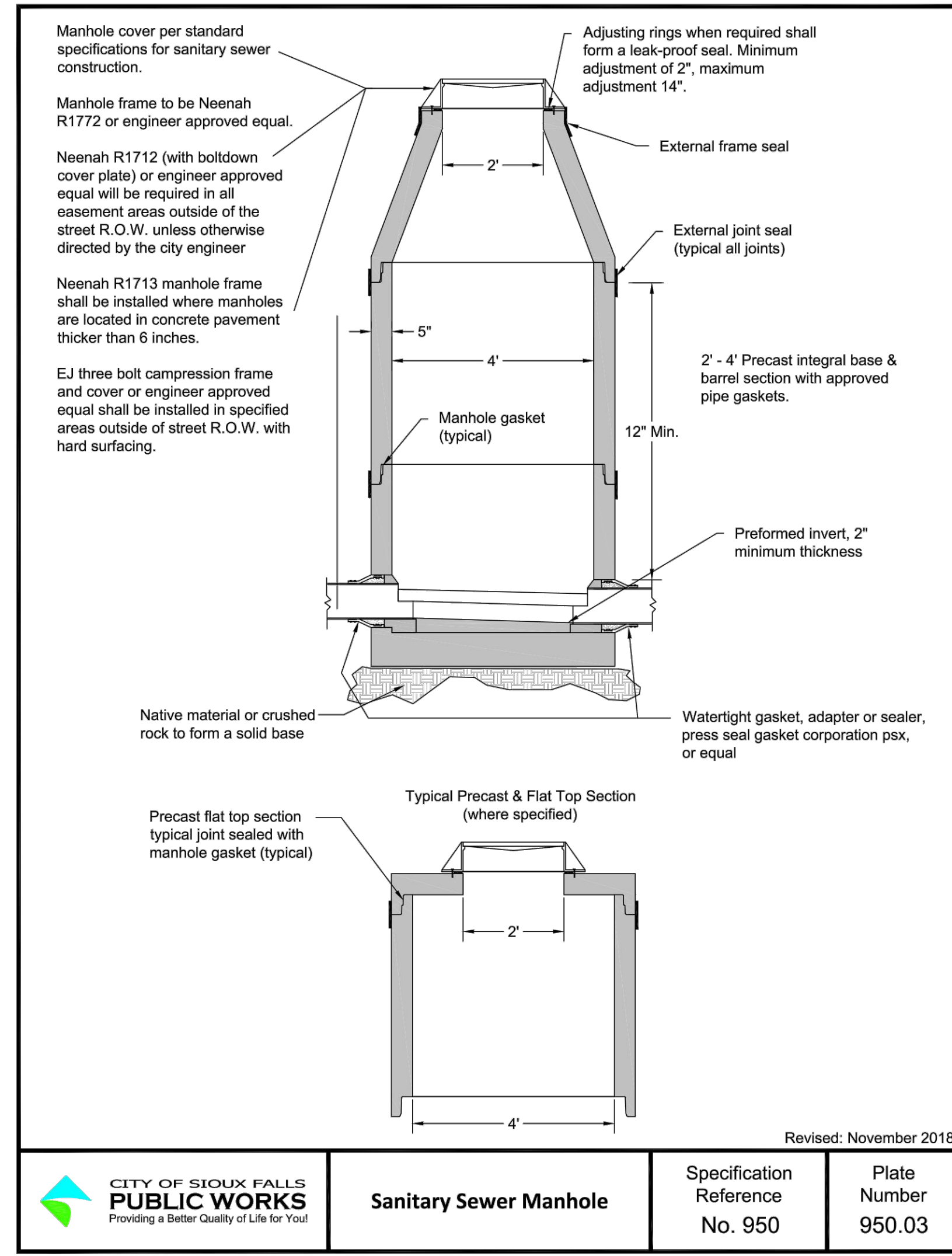
1 HYDRANT CONNECTION  
C901 NOT TO SCALE



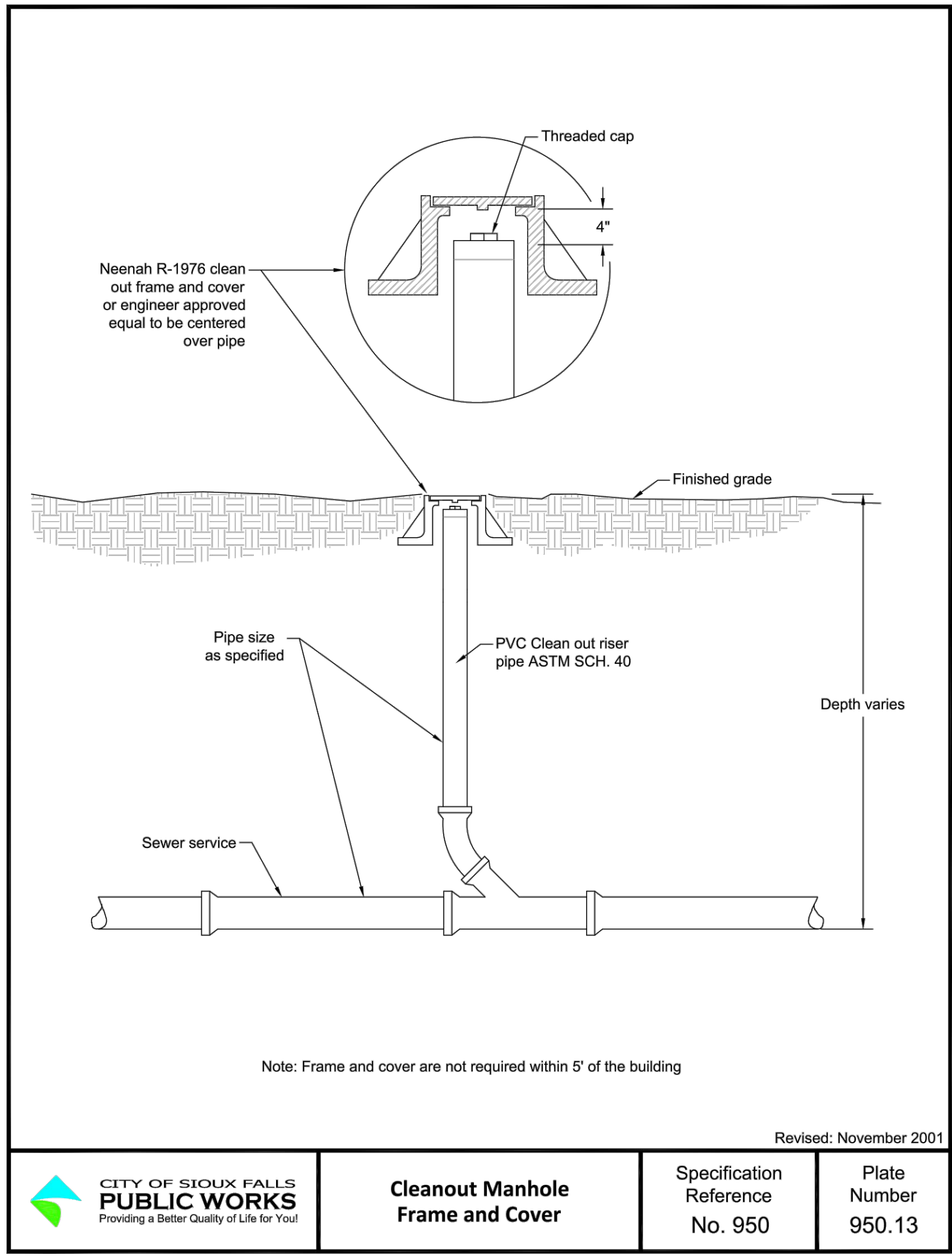
2 WATER MAIN TRACER WIRE SYSTEM  
C901 NOT TO SCALE



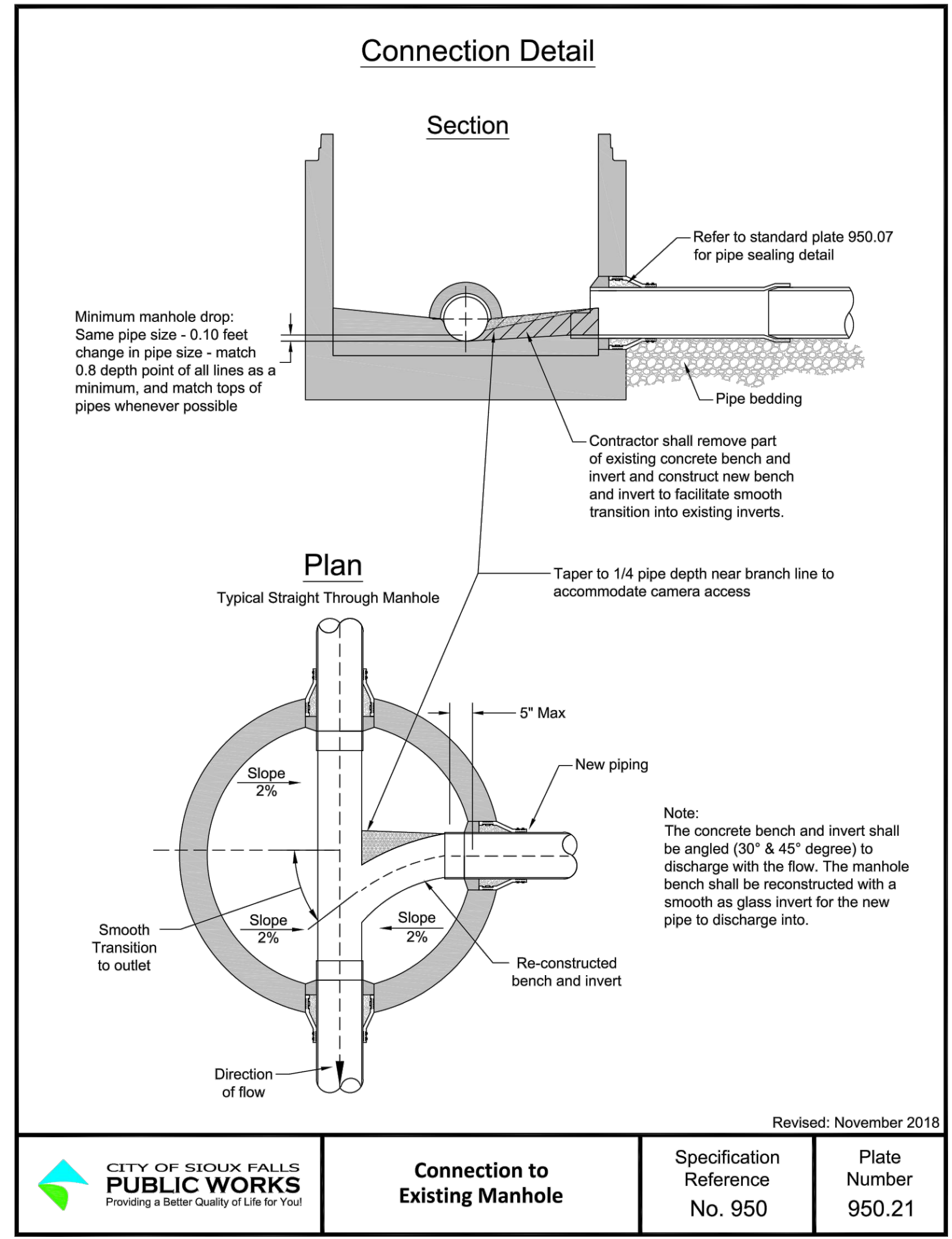
3 SANITARY SEWER BEDDING AND BACKFILL  
C901 NOT TO SCALE



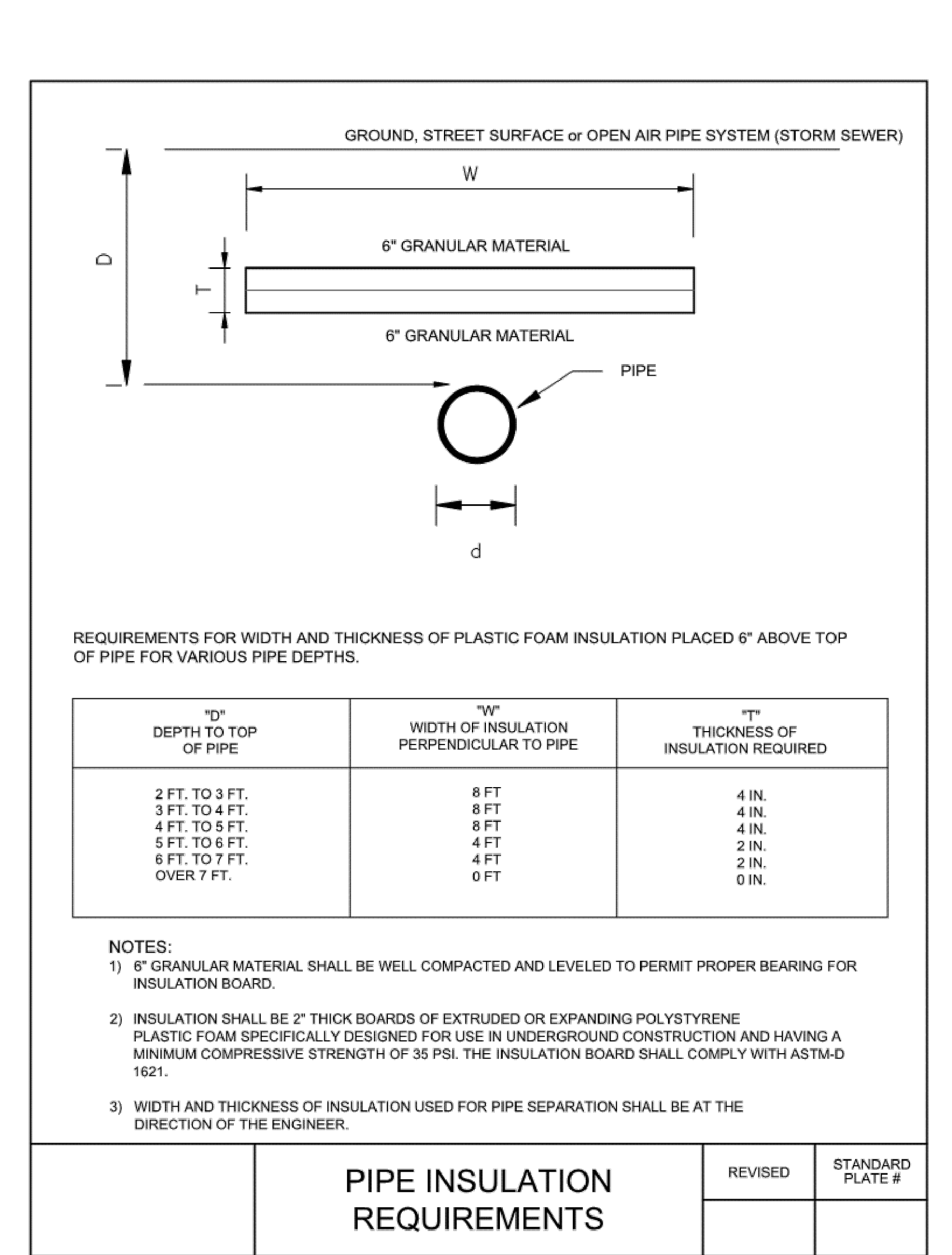
4 SANITARY SEWER MANHOLE  
C901 NOT TO SCALE



5 CLEANOUT MANHOLE FRAME AND COVER  
C901 NOT TO SCALE



6 CONNECTION TO EXISTING MANHOLE  
C901 NOT TO SCALE



7 CONNECTION TO EXISTING MANHOLE  
C901 NOT TO SCALE

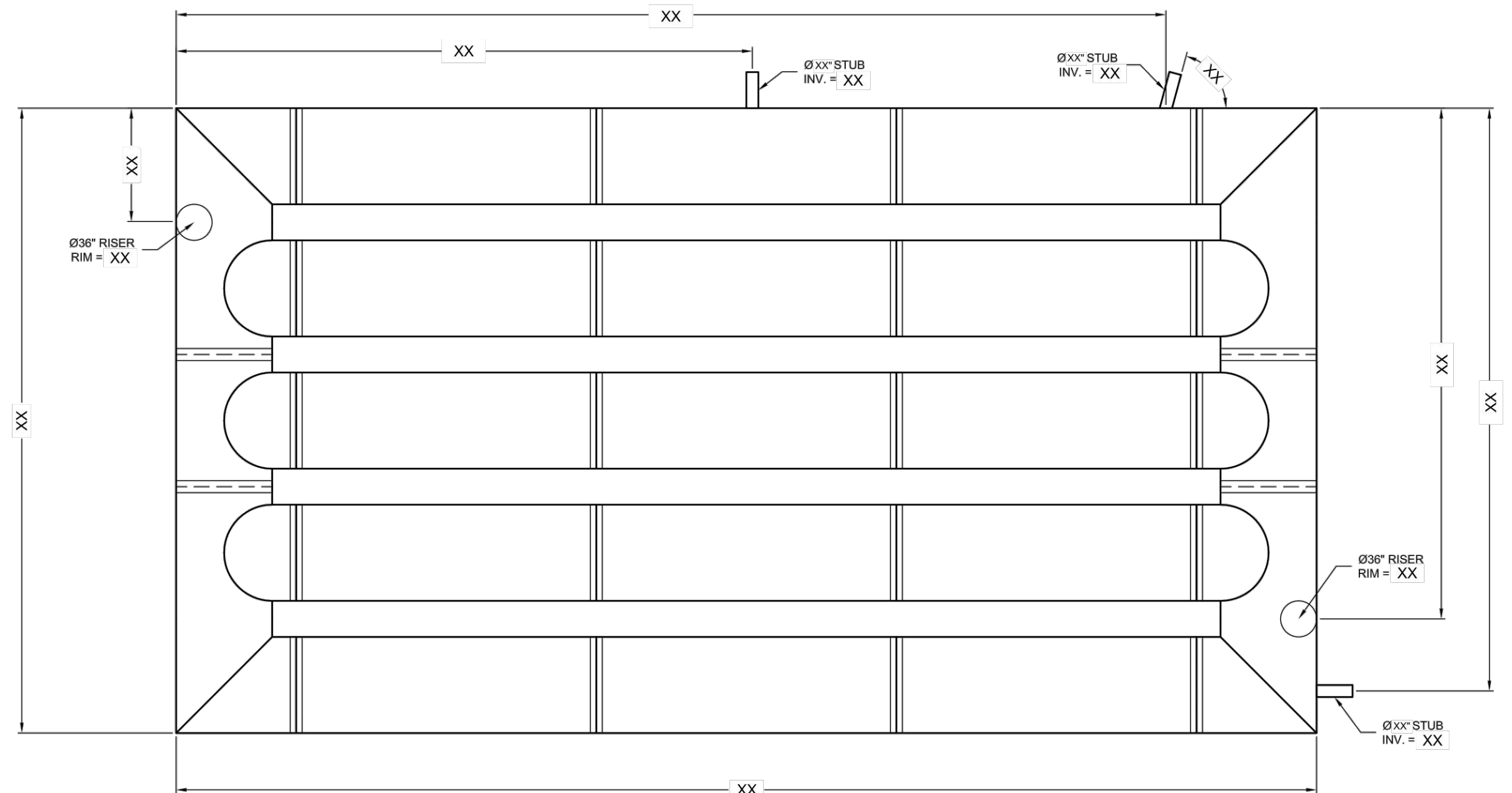
<b>CONSULTANTS</b> ARCHITECTURAL: B W B STRUCTURAL: ERA MEP: DUNHAM CIVIL: EVS LANDSCAPE: CONFLUENCE		<b>ARCHITECT OF RECORD</b> A/E: Stone Group Architects 600 E 7th Street Sioux Falls, SD 57103 605-271-1144		<b>STAMP</b> REGISTERED PROFESSIONAL ENGINEER NOAH S. WATERHOUSE SOUTH DAKOTA		<b>Office of Construction and Facilities Management</b> VA U.S. Department of Veterans Affairs		<b>Drawing Title</b> CIVIL CONSTRUCTION DETAILS		<b>Phase</b> CONSTRUCTION DOCUMENTS		<b>Project Title</b> NEW FRONT LOBBY AND PRIMARY CARE ADDITION		<b>Project Number</b> VA #438-480 SGA #201909 Building Number 5			
<b>BWOR</b> 380 St. Peter St Suite 600 St. Paul, MN 55102 Phone: 651-222-3701		<b>ERAS</b> Erickson Road Associates 2520 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-1970		<b>DUNHAM</b> Dunham Associates, Inc. 51 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550		<b>EVS</b> 10025 Valley View Rd Suite 140 Eden Prairie, MN 55344 Phone: 952-946-0239		<b>CONFLUENCE</b> 524 N Main Ave Suite 201 Sioux Falls, SD 57104 Phone: 605-339-1205		<b>STONE GROUP ARCHITECTS</b>		<b>FOR OFFICIAL USE ONLY</b>		<b>Location</b> SIOUX FALLS, SOUTH DAKOTA		<b>Drawing Number</b> C901	
								<b>Issue Date</b> 06/22/2022		<b>Checked</b> BJ / RK		<b>Drawn</b> CL / AF / DG					







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



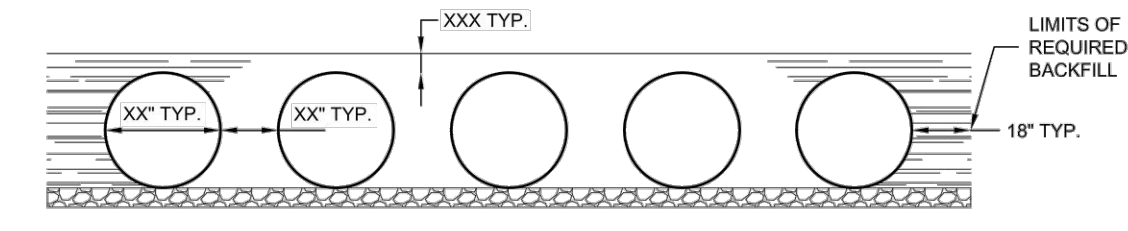
THE UNDERSIGNED HEREBY APPROVES THE ATTACHED (4) PAGES INCLUDING THE FOLLOWING:

- VOLUME =
- MAINLINE PIPE GAUGE =
- WALL TYPE = SOLID
- DIAMETER =
- FINISH =

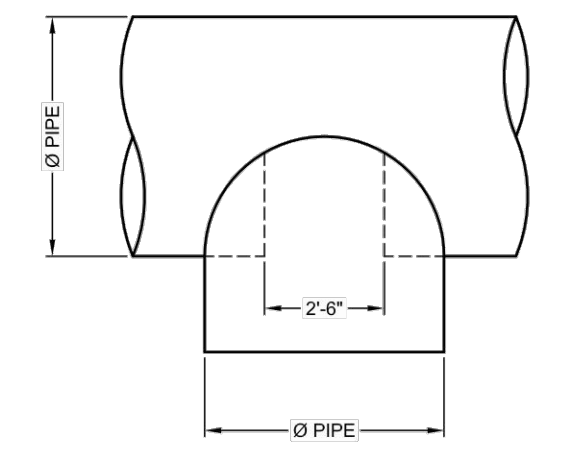
CUSTOMER \_\_\_\_\_ DATE \_\_\_\_\_

**ASSEMBLY**  
 SCALE: 1" = 10'  
 VOLUME:  
 LOADING: H20H25  
 SYSTEM INV =

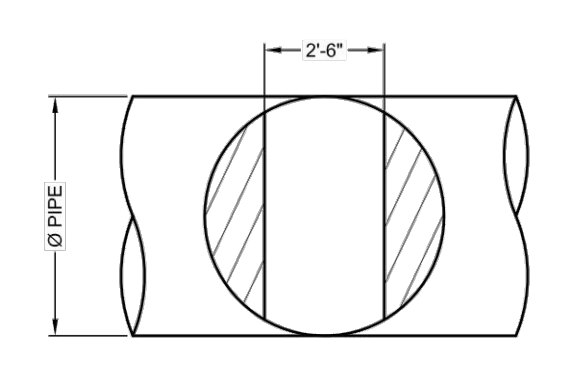
- NOTES**
- ALL RISER AND STUB DIMENSIONS ARE TO CENTERLINE.
  - ALL ELEVATIONS, DIMENSIONS, AND LOCATIONS OF RISERS AND INLETS, SHALL BE VERIFIED BY THE ENGINEER OF RECORD PRIOR TO RELEASING FOR FABRICATION.
  - ALL FITTINGS AND REINFORCEMENT COMPLY WITH ASTM A886.
  - ALL RISERS AND STUBS ARE 2"x 2" CORRUGATION AND 16 GAGE UNLESS OTHERWISE NOTED.
  - RISERS TO BE FIELD TRIMMED TO GRADE.
  - QUANTITY OF PIPE SHOWN DOES NOT PROVIDE EXTRA PIPE FOR CONNECTING THE SYSTEM TO EXISTING PIPE OR DRAINAGE STRUCTURES. OUR SYSTEM AS DETAILED PROVIDES NOMINAL INLET AND/OR OUTLET PIPE STUB FOR CONNECTION TO EXISTING DRAINAGE FACILITIES. IF ADDITIONAL PIPE IS NEEDED IT IS THE RESPONSIBILITY OF THE CONTRACTOR.



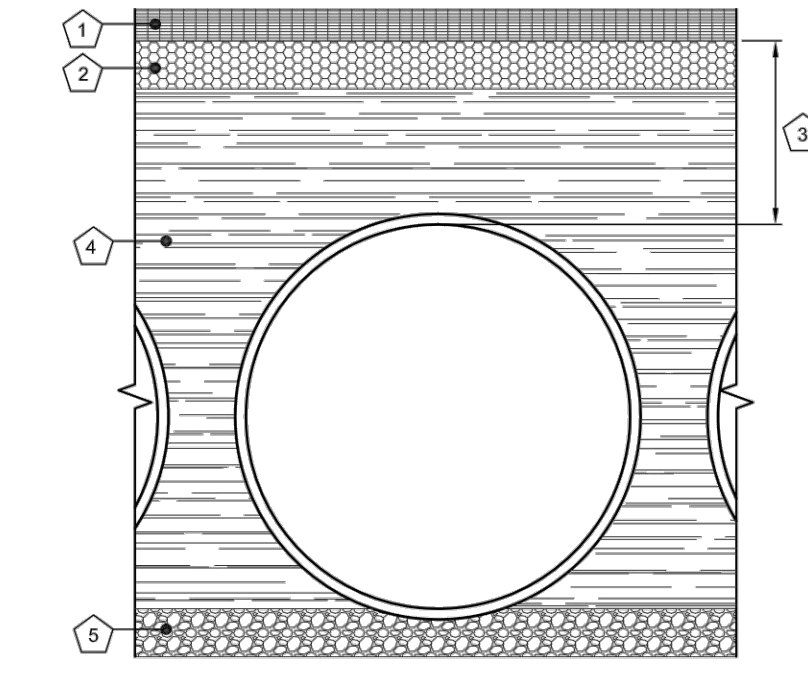
**TYPICAL SECTION VIEW**  
 SCALE: N.T.S.



**PLAN**



**FRONT TYPICAL MANWAY DETAIL**  
 SCALE: N.T.S.



- KEY**
- RIGID OR FLEXIBLE PAVEMENT
  - GRANULAR ROAD BASE
  - 12" MIN. FOR DIAMETERS THROUGH 96" 18" MIN. FOR DIAMETERS FROM 102" AND LARGER MEASURED TO TOP OF RIGID OR BOTTOM OF FLEXIBLE PAVEMENT
  - SELECT GRANULAR FILL PER AASHTO M45 AT A2 OR A3, OR APPROVED EQUAL, PLACED IN 4" LIFTS (COMPACTED TO MIN. 90% STANDARD DENSITY PER AASHTO T99.)
  - GRANULAR BEDDING, ROUGHLY SHAPED TO FIT THE BOTTOM OF PIPE, 4" TO 6" IN DEPTH

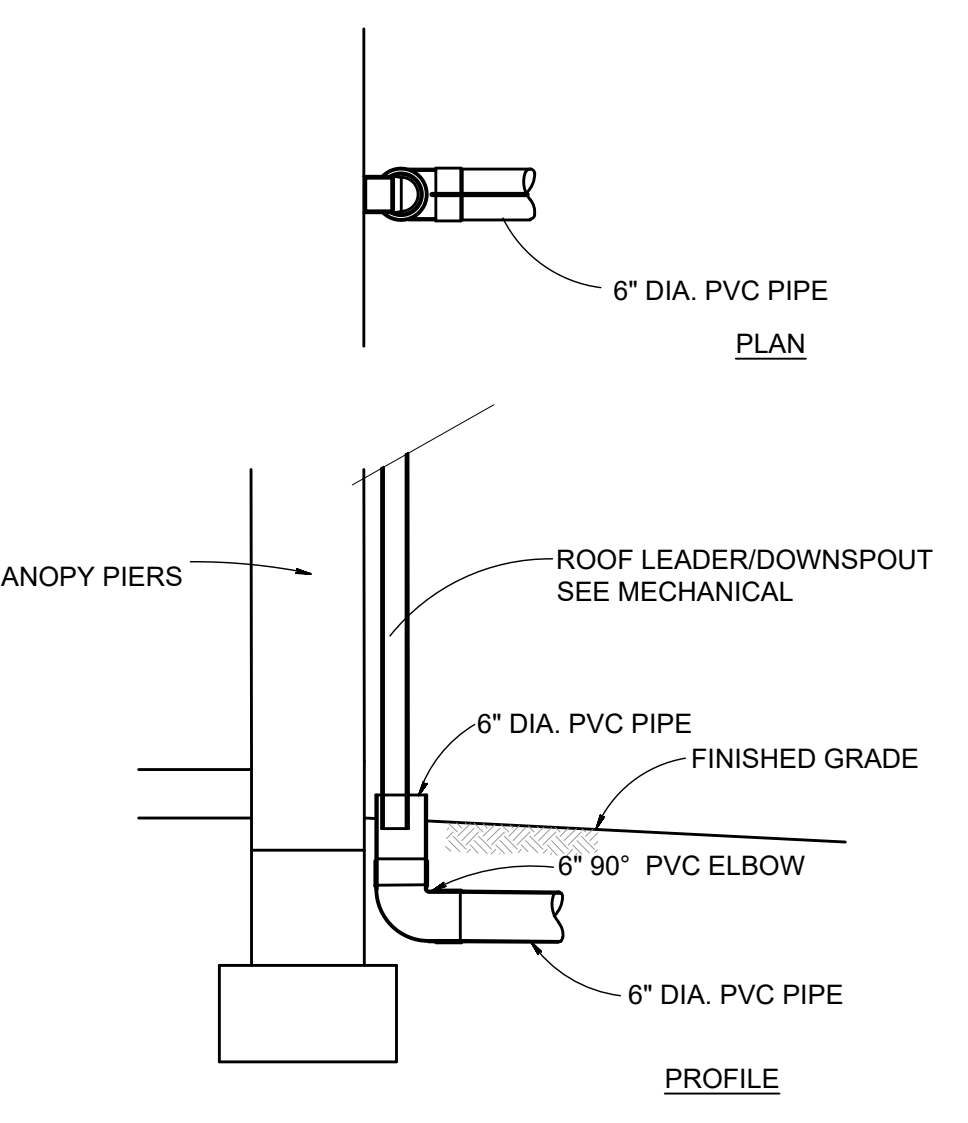
**FOUNDATION/BEDDING PREPARATION**  
 PRIOR TO PLACING THE BEDDING, THE FOUNDATION MUST BE CONSTRUCTED TO A UNIFORM AND STABLE GRADE. IN THE EVENT THAT UNSUITABLE FOUNDATION MATERIALS ARE ENCOUNTERED DURING EXCAVATION, THEY SHALL BE REMOVED AND BROUGHT BACK TO THE GRADE WITH A FILL MATERIAL AS APPROVED BY THE ENGINEER. ONCE THE FOUNDATION PREPARATION IS COMPLETE, 4" - 6" OF A WELL-GRADED GRANULAR MATERIAL SHALL BE PLACED AS THE BEDDING.

**BACKFILL**  
 THE BACKFILL SHALL BE AN A1, A2 OR A3 GRANULAR FILL PER AASHTO M45, OR A WELL-GRADED GRANULAR FILL AS APPROVED BY THE SITE ENGINEER (SEE INSTALLATION GUIDELINES). THE MATERIAL SHALL BE PLACED IN 4" TO 6" LIFTS AND COMPACTED TO 90% AASHTO T99 STANDARD PROCTOR DENSITY. WHEN PLACING THE FIRST LIFTS OF BACKFILL IT IS IMPORTANT TO MAKE SURE THAT THE BACKFILL IS PROPERLY COMPACTED UNDER AND AROUND THE PIPE MANHOLES. BACKFILL SHALL BE PLACED SUCH THAT THERE IS NO MORE THAN A TWO LIFT (18" DIFFERENTIAL BETWEEN ANY OF THE PIPES AT ANY TIME DURING THE BACKFILL PROCESS. THE BACKFILL SHALL BE ADVANCED ALONG THE LENGTH OF THE DETENTION SYSTEM AT THE SAME RATE TO AVOID DIFFERENTIAL LOADING ON THE PIPE.

OTHER ALTERNATE BACKFILL MATERIAL MAY BE ALLOWED DEPENDING ON SITE SPECIFIC CONDITIONS, AS APPROVED BY SITE ENGINEER.

**BACKFILL DETAIL**  
 SCALE: N.T.S.

1 DEDUCT ALTERNATE - STORMWATER GALLERY 1 & 2 MATERIAL SUBSTITUTION - CMP OR HDPE  
 C903 NOT TO SCALE

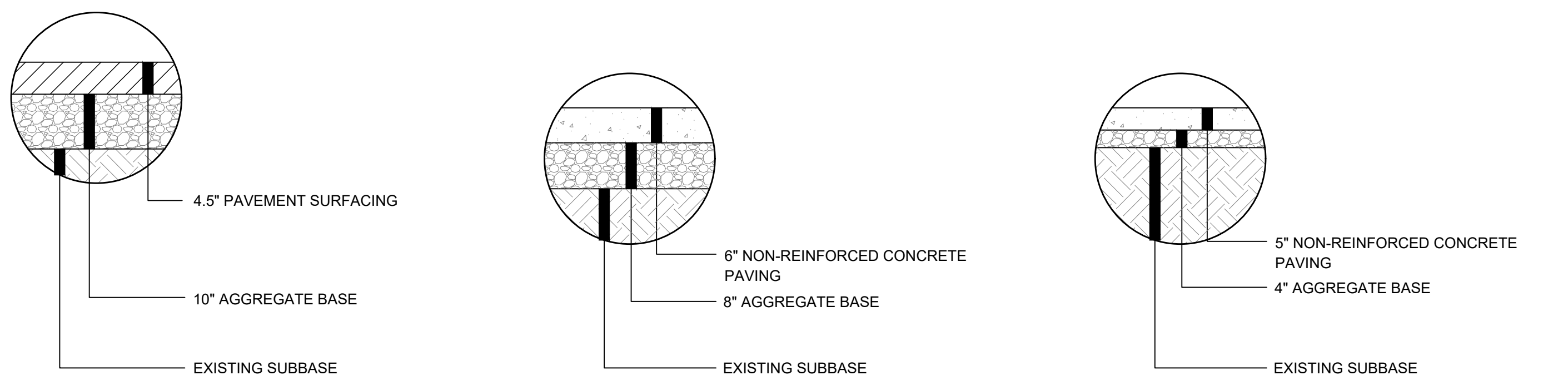


3 DOWNSPOUT CONNECTION  
 C903 NOT TO SCALE

<b>CONSULTANTS</b> ARCHITECTURAL: <b>BWB</b> 330 St. Peter St Suite 600 St. Paul, MN 55102 Phone: 651-222-3701		STRUCTURAL: <b>ERA</b> Erichsen Road Associates 2520 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-1701		MEP: <b>DUNHAM</b> Dunham Associates, Inc. 50 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550		CIVIL: <b>EVS</b> EYS 10025 Valley View Rd Suite 140 Eden Prairie, MN 55344 Phone: 952-946-0236		LANDSCAPE: <b>CONFLUENCE</b> CONFLUENCE 524 N. Main Ave Suite 201 Sioux Falls, SD 57104 Phone: 605-339-1205		<b>ARCHITECT OF RECORD</b> A/E: <b>Stone Group Architects</b> 600 E 7th Street Sioux Falls, SD 57103 605-271-1144		<b>STAMP</b> REGISTERED PROFESSIONAL ENGINEER STATE OF SOUTH DAKOTA NOAH S. WATERHOUSE 12555		Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs		Drawing Title <b>CIVIL CONSTRUCTION DETAILS</b>		Phase <b>CONSTRUCTION DOCUMENTS</b>		Project Title <b>NEW FRONT LOBBY AND PRIMARY CARE ADDITION</b>		Project Number VA #438-480 SGA #201909			
										Approved:		FOR OFFICIAL USE ONLY		Location <b>SIoux FALLS, SOUTH DAKOTA</b>		Issue Date 06/22/2022		Checked BJ / RK		Drawn CL / AF / DG		Building Number 5		Drawing Number <b>C903</b>	

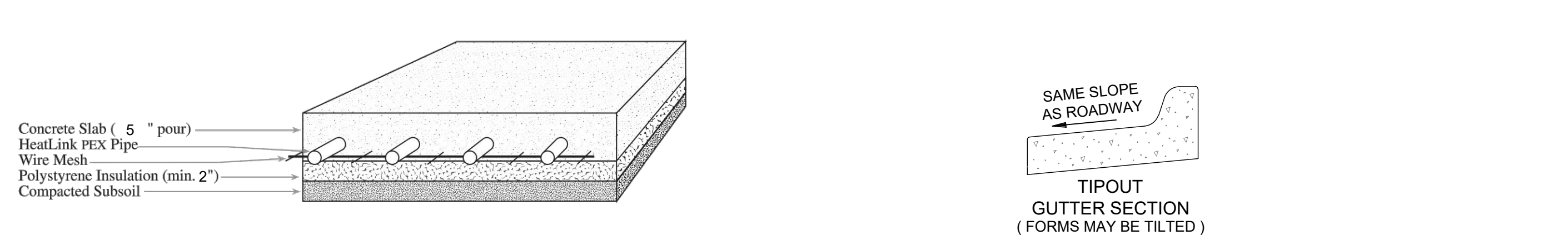


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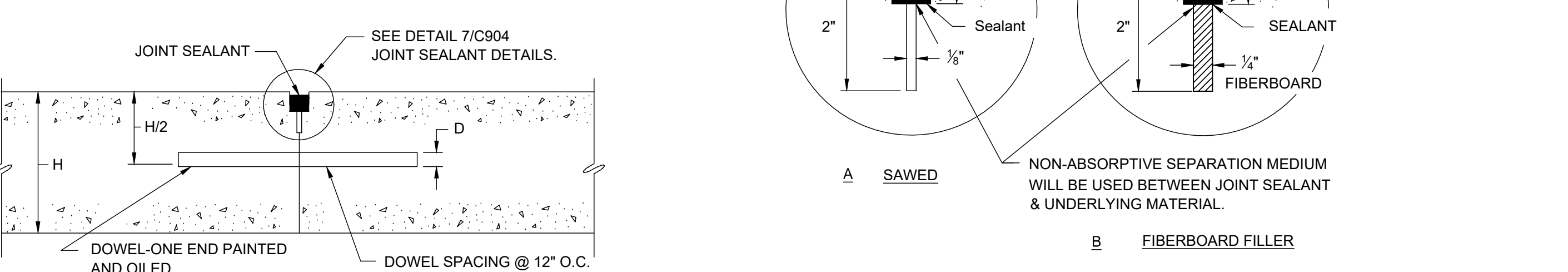
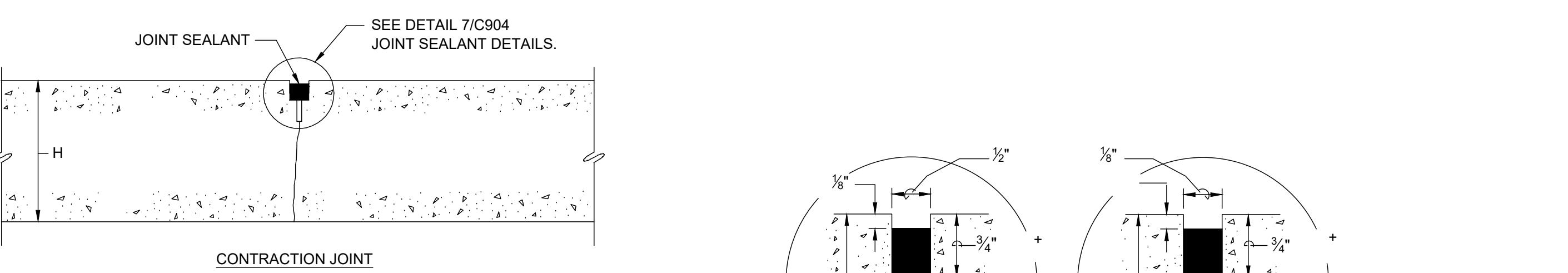


NOTE: SECTION SHOWN IS THE RECOMMENDATION BY GEOTEK IN THEIR GEOTECHNICAL REPORT DATED JANUARY 15, 2021. CONTRACTOR TO MATCH EXISTING STREET SECTION FOR REPLACEMENT, WHICHEVER IS GREATER

1 BITUMINOUS PAVEMENT C904 NOT TO SCALE  
 2 CONCRETE PAVEMENT C904 NOT TO SCALE  
 3 CONCRETE SIDEWALK C904 NOT TO SCALE

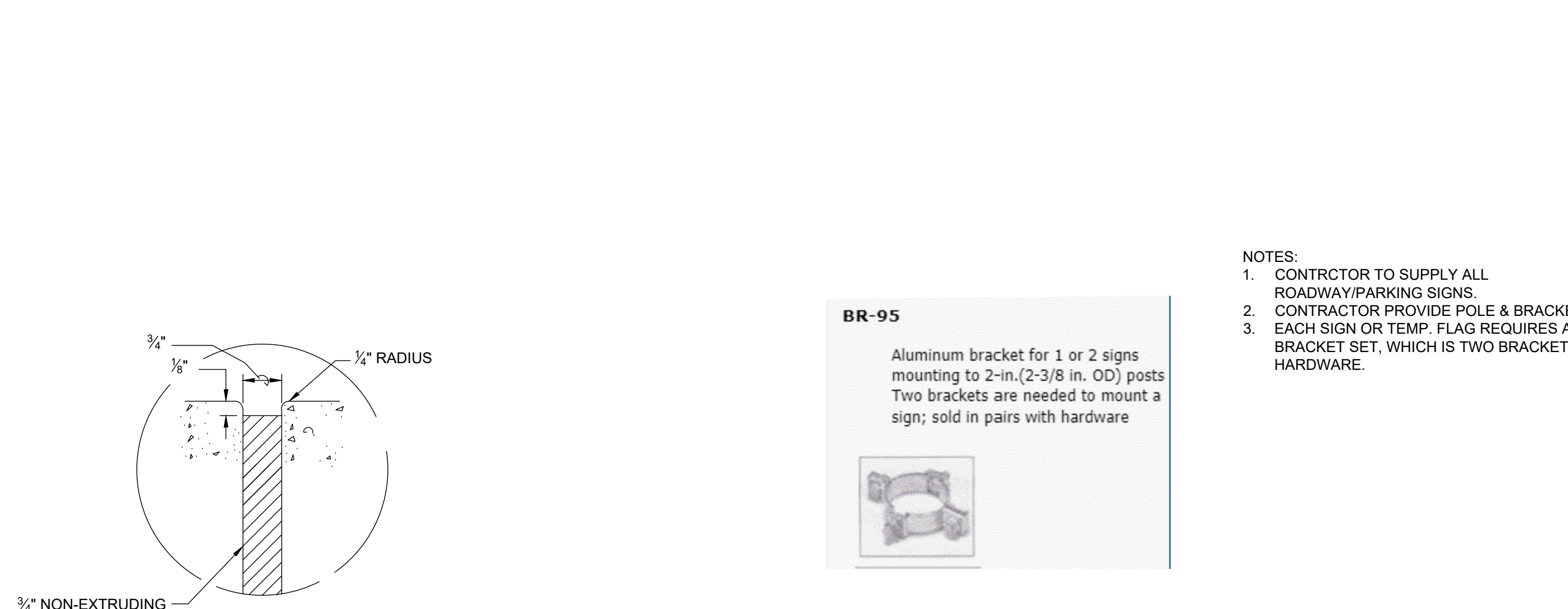


4 SINGLE POUR SNOWMELT C904 NOT TO SCALE  
 5 TIPOUT CURB C904 NOT TO SCALE

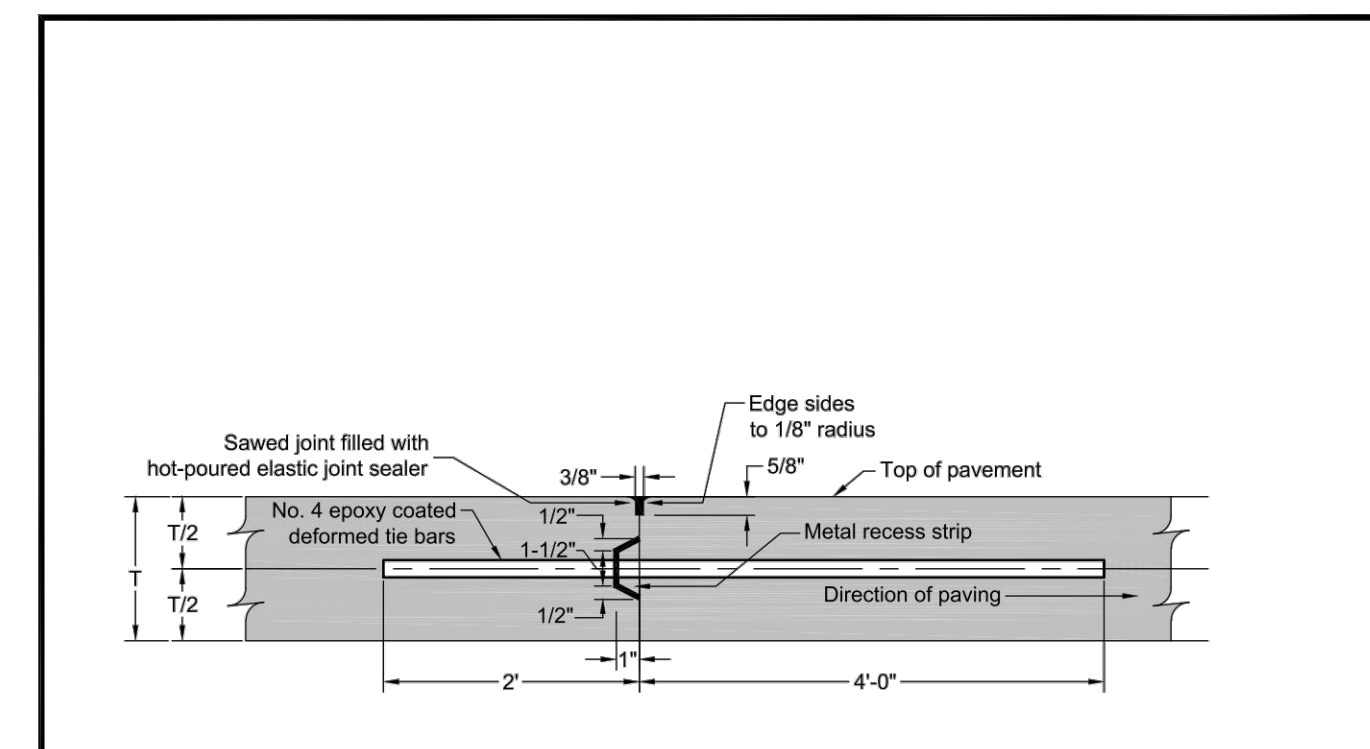


NOTE: ONLY SAWN CONTRACTION JOINTS SHALL BE USED IF SLIPFORM METHOD OF PLACEMENT IS CHOSEN. WHEN ALLOWED, LONGITUDINAL CONTRACTION JOINTS SHALL BE SAWN ONLY.

6 CONCRETE CONTRACTION / CONSTRUCTION JOINTS C904 NOT TO SCALE  
 7 CONCRETE CONTRACTION JOINTS POURED-IN-PLACE JOINT SEALANT C904 NOT TO SCALE



8 CONCRETE EXPANSION JOINTS C904 NOT TO SCALE  
 5 SIGN & TEMP. FLAG MOUNTING BRACKETS C904 NOT TO SCALE

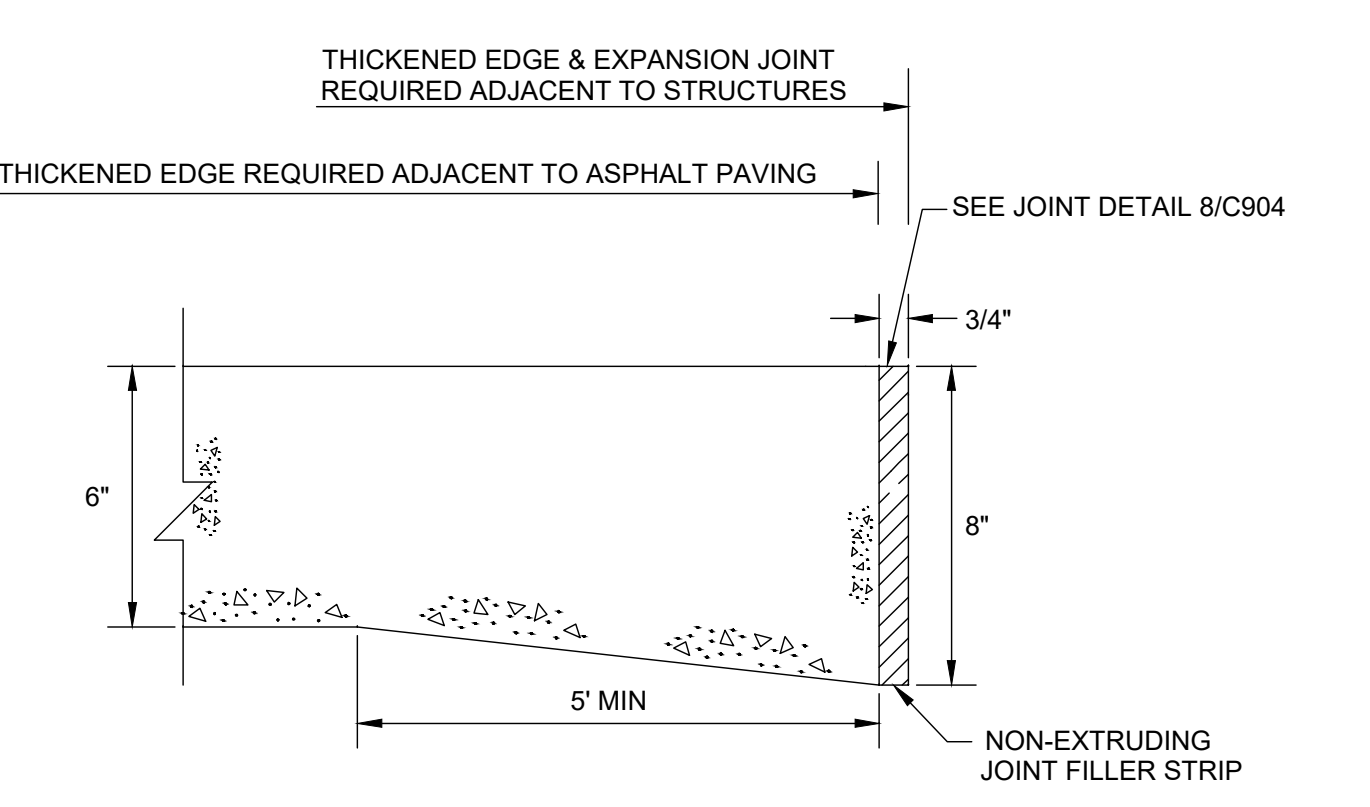


For transverse construction joints, the No. 4 epoxy coated deformed tie bars shall be spaced 12" center to center and approximately 8" from the pavement edges.

When a transverse construction joint is made, no paving will be done in this area for 12 hours.

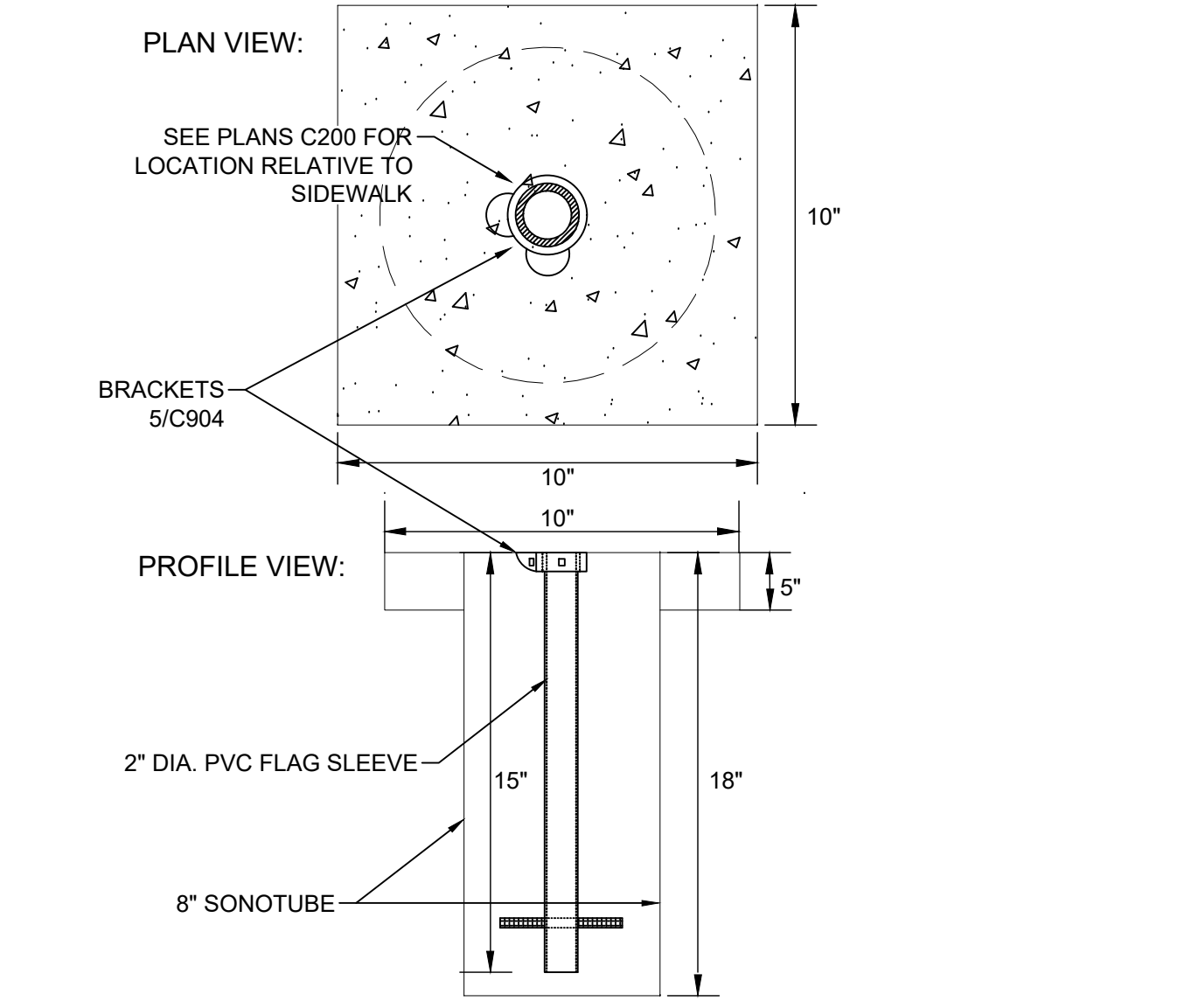
The distance between a transverse construction joint with tie bars and an adjacent transverse contraction joint at roadway centerline shall be 7 to 8 feet.

5 TRANSVERSE CONSTRUCTION JOINT WITH TIE BARS C904 NOT TO SCALE

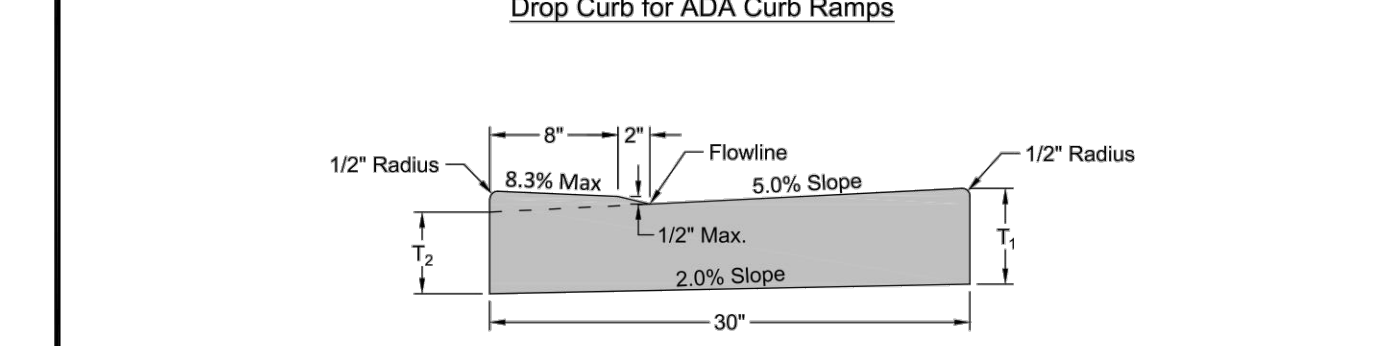
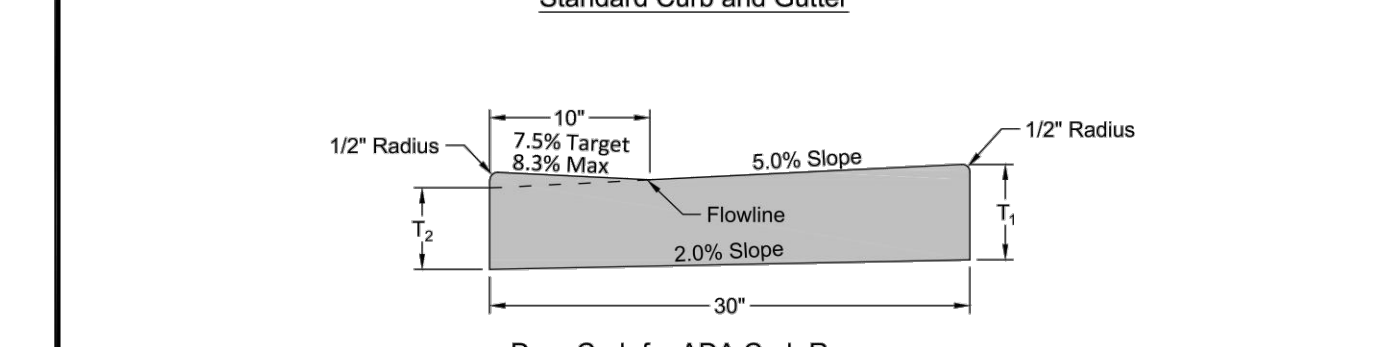
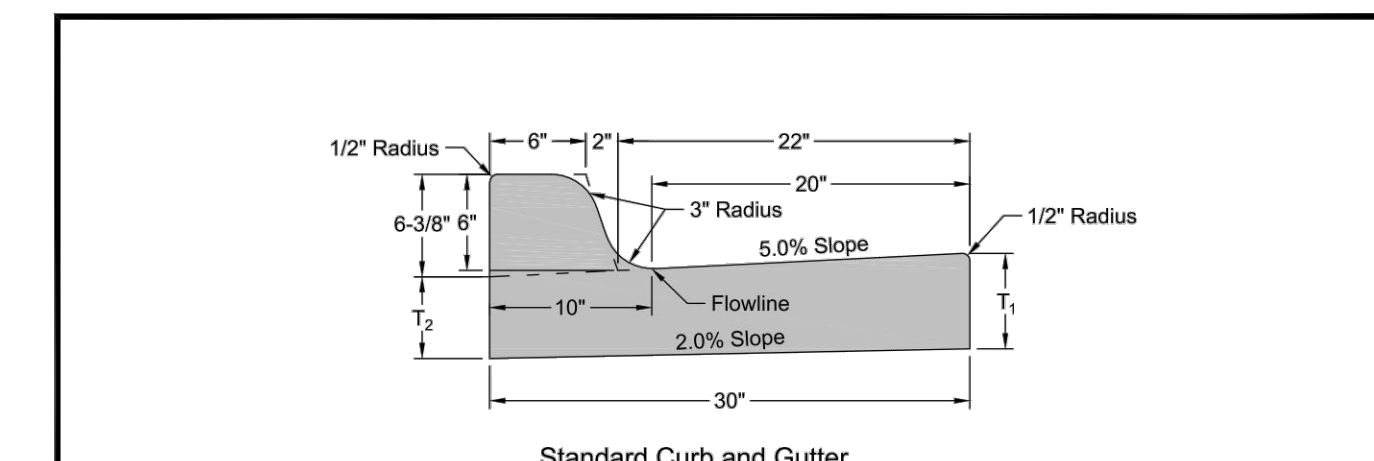


NOTE: OMIT JOINT FILLER AT EDGES ADJACENT TO ASPHALT AND AGGREGATE PAVING.

7 CONCRETE THICKENED EDGE AND EXPANSION JOINT (TE-J) C904 NOT TO SCALE



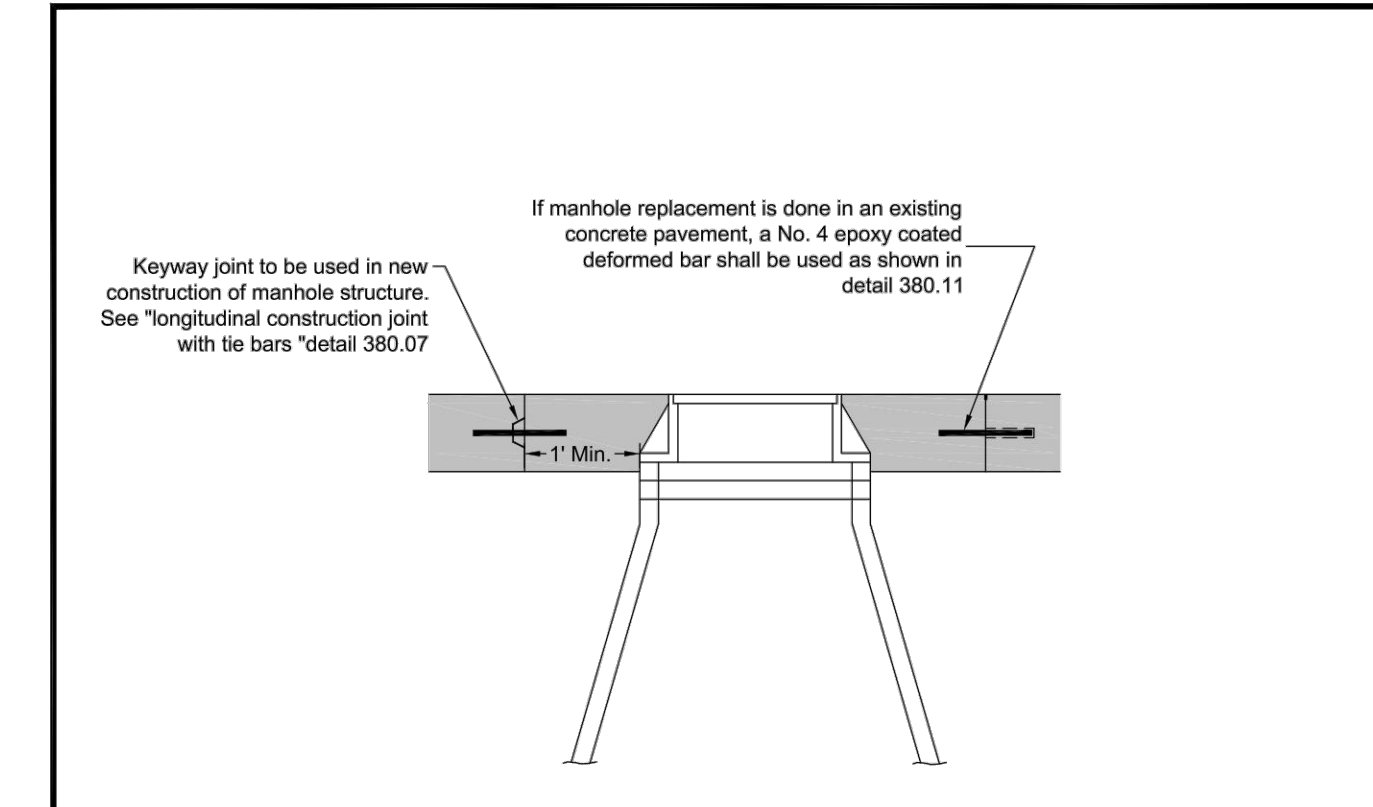
6 SLEEVE IN GREEN SPACE C904 NOT TO SCALE



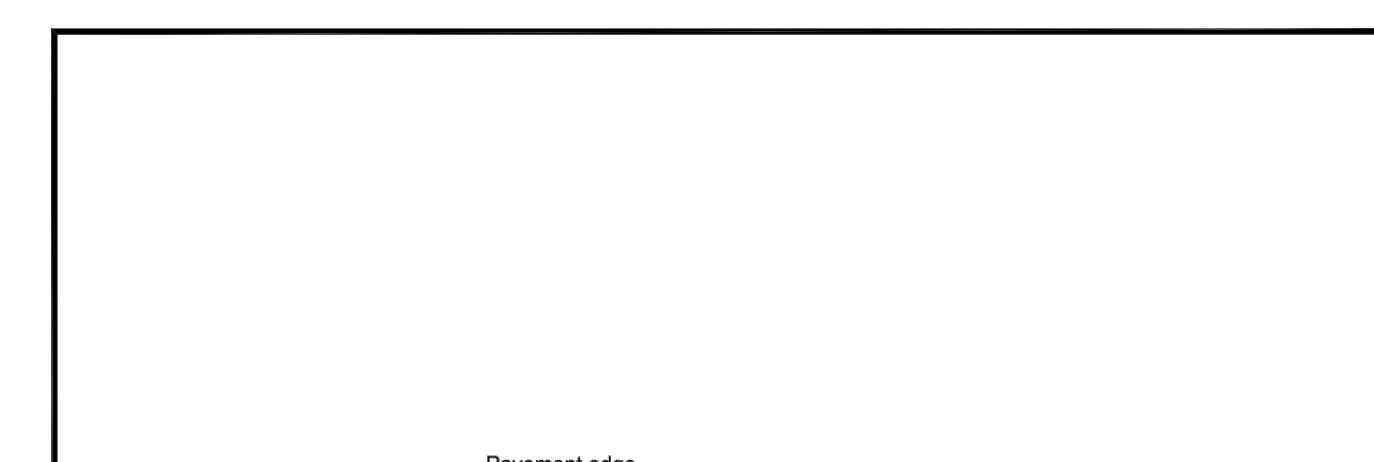
T<sub>1</sub> = Thickness shall be equal to the depth of the adjacent pavement but not less than 6"  
 T<sub>2</sub> = T<sub>1</sub> + 7/8"

**GENERAL NOTES:**  
 1) On PCC pavement a keyway longitudinal joint with tie bars shall be used when curb and gutter is poured separately.  
 2) Curb and gutter shall be constructed using M-8 concrete unless monolithically constructed with the adjacent pavement. In monolithic paving, concrete mix for the curb and gutter may be the same as the adjacent concrete pavement.  
 3) The curb transition length at ADA curb ramps will be dependent on the type of curb ramp being installed. The plans should call out the length of the transitions. Refer to plate 651.02 for additional curb transition information.

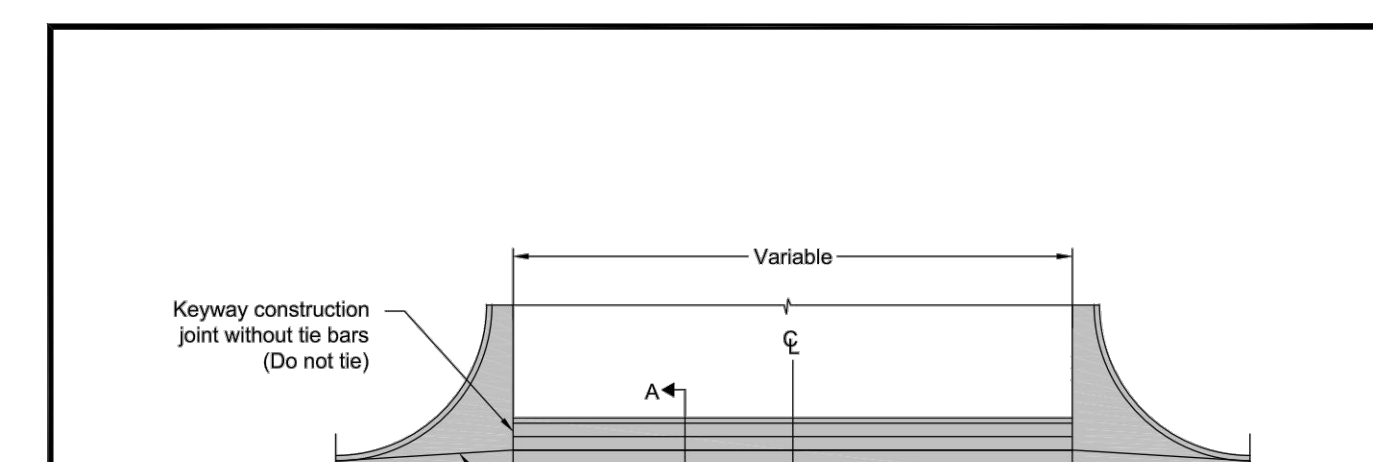
6 CONCRETE CURB AND GUTTER C904 NOT TO SCALE



7 MANHOLE STRUCTURE JOINTING C904 NOT TO SCALE



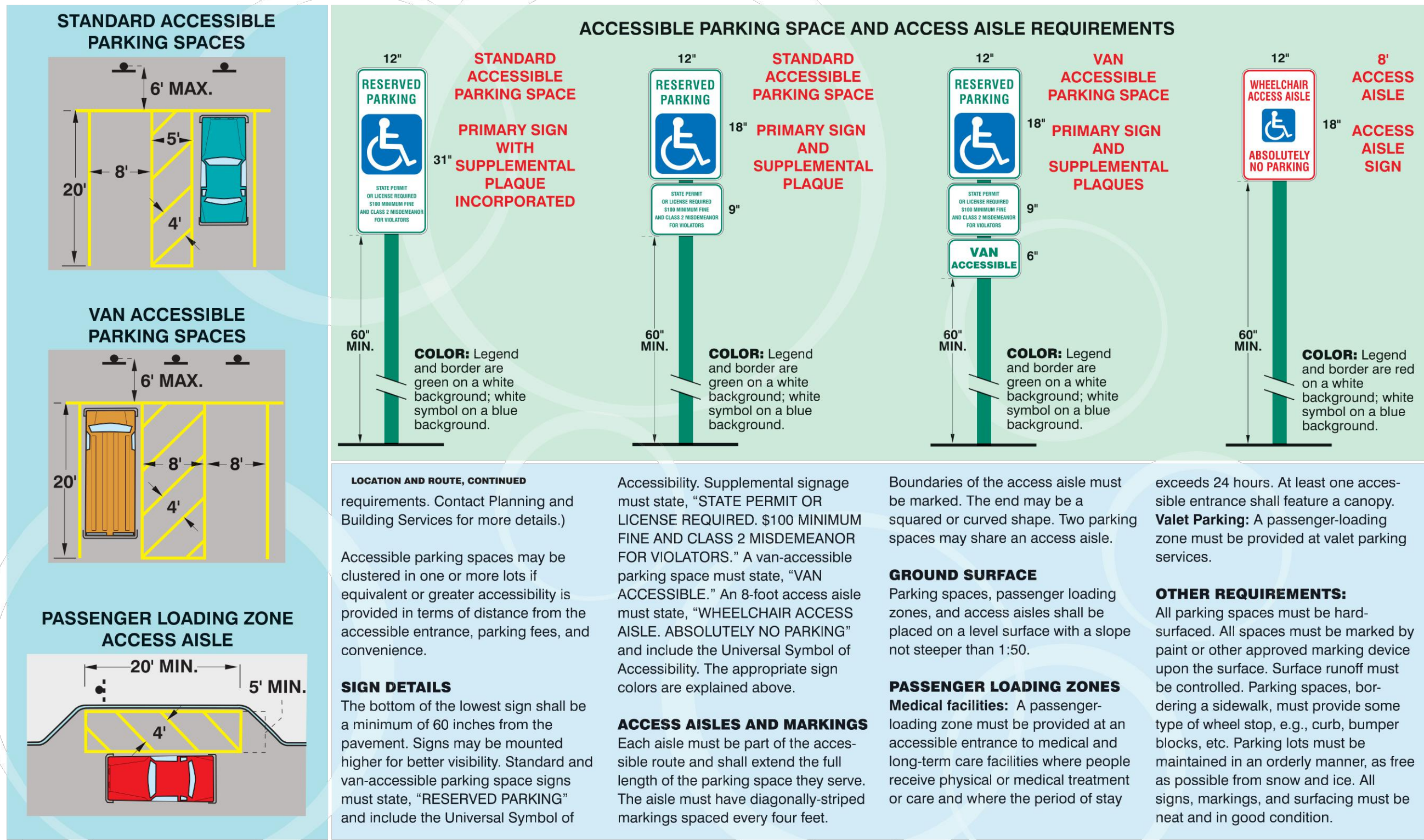
8 FULL DEPTH PATCH C904 NOT TO SCALE



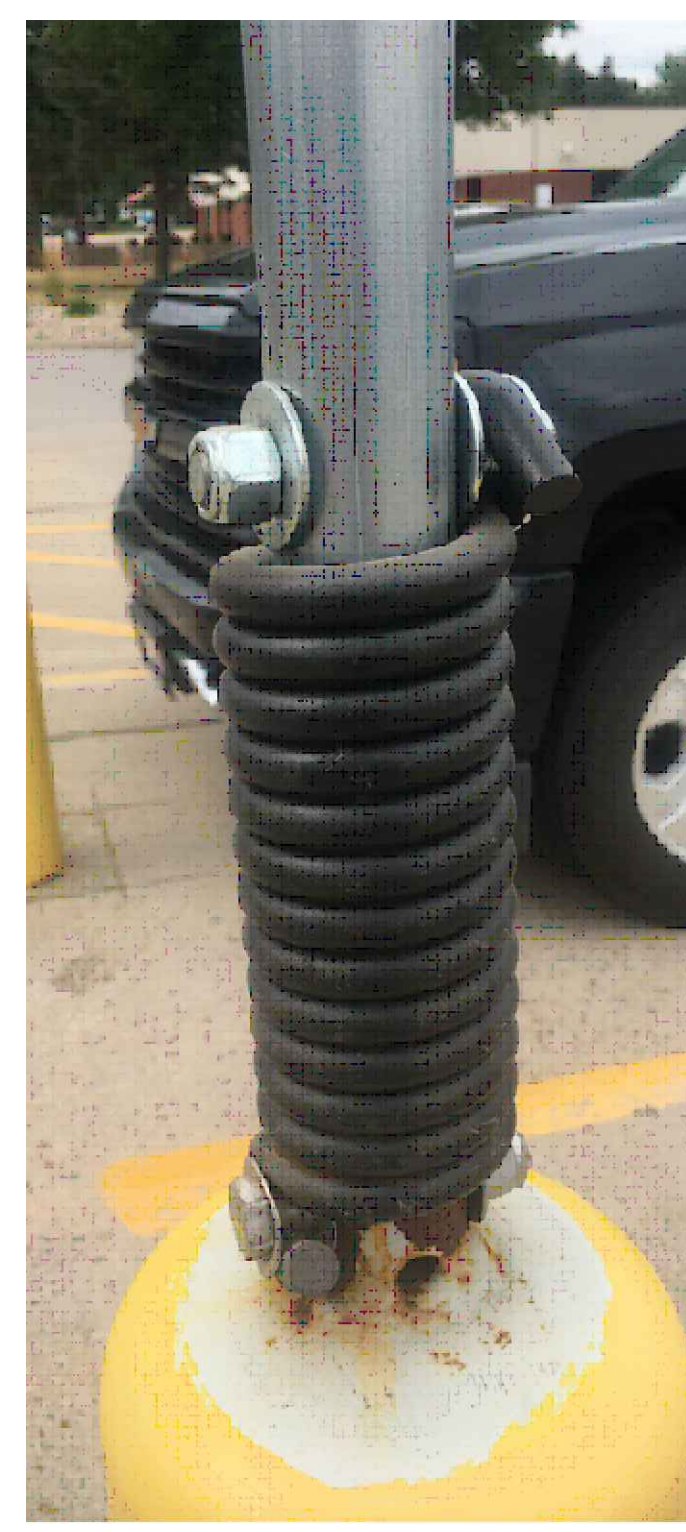
2 CONCRETE VALLEY GUTTER C904 NOT TO SCALE

<b>CONSULTANTS</b> ARCHITECTURAL: BWRB STRUCTURAL: ERA MEP: DUNHAM CIVIL: EVS LANDSCAPE: CONFLUENCE		<b>ARCHITECT OF RECORD</b> A/E: Stone Group Architects 600 E 7th Street Sioux Falls, SD 57103 605-271-1144		<b>STAMP</b> REGISTERED PROFESSIONAL ENGINEER NOAH S. WATERHOUSE SOUTH DAKOTA		Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs		Drawing Title: CIVIL CONSTRUCTION DETAILS Approved:		Phase: CONSTRUCTION DOCUMENTS FOR OFFICIAL USE ONLY		Project Title: NEW FRONT LOBBY AND PRIMARY CARE ADDITION Location: SIOUX FALLS, SOUTH DAKOTA Issue Date: 06/22/2022 Checked: BJ / RK Drawn: CL / AF / DG		Project Number: VA #438-480 SGA #201909 Building Number: 5 Drawing Number: C904	
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1 ADA PARKING DETAIL  
C905 NOT TO SCALE



NOTE:  
SPRING MOUNTED WITH COVER, COLLAR AND ALUMINUM PIPE

2 BOLLARD MOUNTED ADA PARKING SIGN  
C905 NOT TO SCALE



4 GRAVITY WALL FENCE  
C905 NOT TO SCALE

<b>CONSULTANTS</b> ARCHITECTURAL: B W B R STRUCTURAL: ERA MEP: DUNHAM CIVIL: EVS LANDSCAPE: CONFLUENCE BWR: 380 St. Peter St, Suite 600, St. Paul, MN 55102, Phone: 651-222-3701 ERA: 2520 University Ave W, Suite 423-S, St. Paul, MN 55402, Phone: 651-251-1701 DUNHAM: 20 South Sixth St, Suite 1100, Minneapolis, MN 55402, Phone: 612-465-7550 EVS: 10025 Valley View Rd, Suite 140, Eden Prairie, MN 55344, Phone: 952-846-0236 CONFLUENCE: 624 N Main Ave, Suite 201, Sioux Falls, SD 57104, Phone: 605-339-1205		<b>ARCHITECT OF RECORD</b> A/E: Stone Group Architects, 600 E 7th Street, Sioux Falls, SD 57103, 605-271-1144 		<b>STAMP</b> 	Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	Drawing Title <b>CIVIL CONSTRUCTION DETAILS</b>	Phase <b>CONSTRUCTION DOCUMENTS</b>	Project Title <b>NEW FRONT LOBBY AND PRIMARY CARE ADDITION</b>	Project Number VA #438-480 SGA #201909 Building Number 5
Approved:						FOR OFFICIAL USE ONLY	Location <b>SIoux FALLS, SOUTH DAKOTA</b>	Drawing Number <b>C905</b>	
				Issue Date 06/22/2022	Checked BJ / RK	Drawn CL / AF / DG			