



AREA OF EXISTING GDP

JUNCTION ROAD

W BELTLINE  
Hwy 14 / 12

MINERAL POINT ROAD

NO ACCESS  
VOL. 232 MISC. P204  
DOC #802720

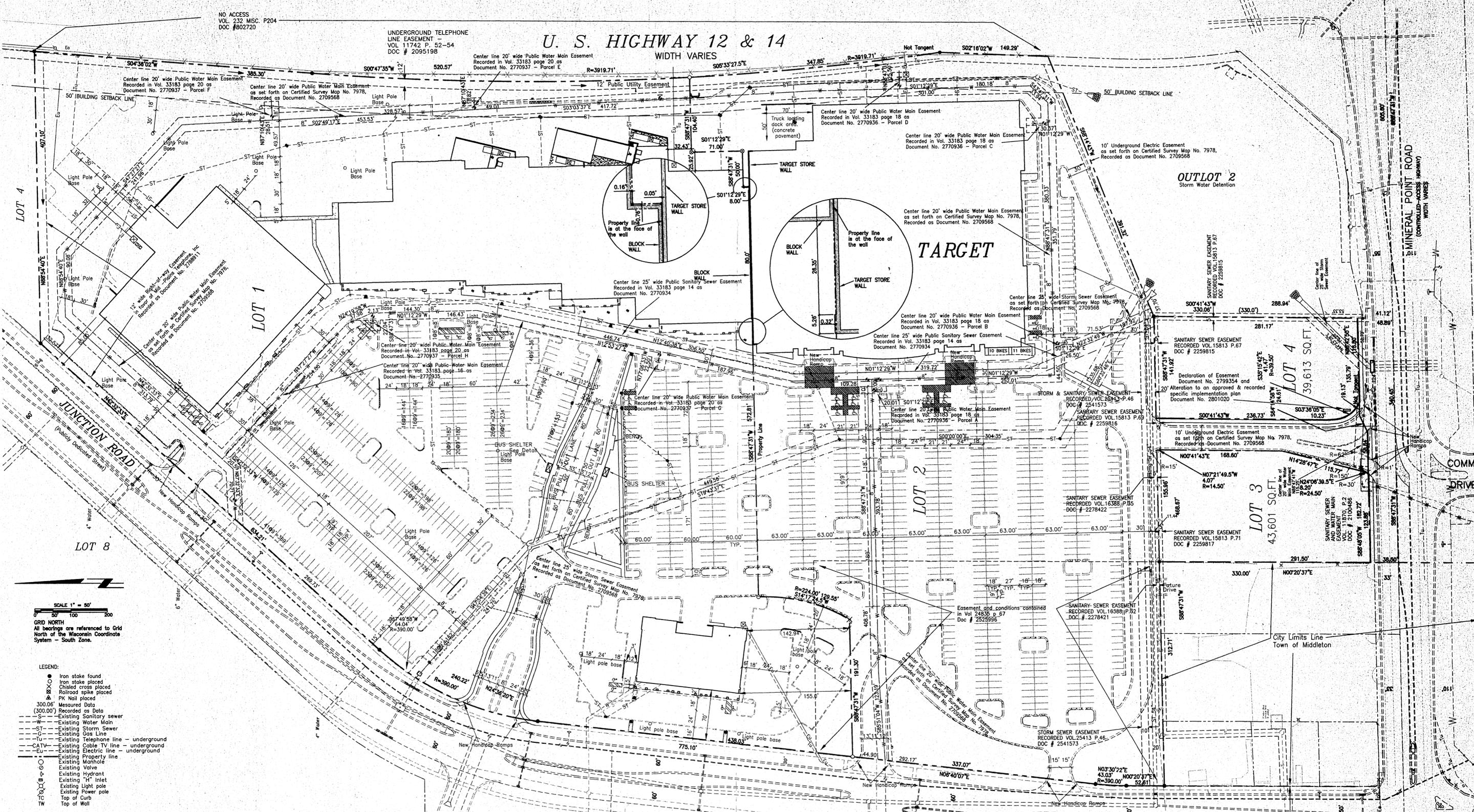
UNDERGROUND TELEPHONE  
LINE EASEMENT  
VOL. 11742 P. 52-54  
DOC # 2095198

# U. S. HIGHWAY 12 & 14

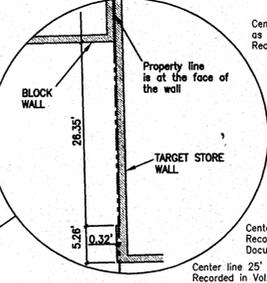
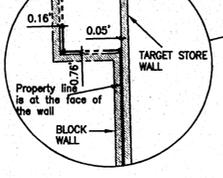
WIDTH VARIES

Center line 20' wide Public Water Main Easement  
Recorded in Vol. 33183 page 20 as  
Document No. 2770937 - Parcel E

Not Tangent  
S02°16'02"W 149.25'  
S01°12'29"E 301.00'



## TARGET



SCALE 1" = 50'  
GRID NORTH  
All bearings are referenced to Grid North of the Wisconsin Coordinate System - South Zone.

- LEGEND:
- Iron stake found
  - Iron stake placed
  - ⊕ Chisled cross placed
  - ⊗ Railroad spike placed
  - ⊙ PK Nail placed
  - 300.06' Measured Data
  - (300.00') Recorded as Data
  - S- Existing Sanitary sewer
  - W- Existing Water Main
  - ST- Existing Storm Sewer
  - G- Existing Gas Line
  - TU- Existing Telephone line - underground
  - CATV- Existing Cable TV line - underground
  - E- Existing Electric line - underground
  - - - Existing Property line
  - Existing Manhole
  - Existing Valve
  - Existing Hydrant
  - Existing "H" Inlet
  - Existing Light pole
  - Existing Power pole
  - Top of Curb
  - Top of Wall

Surveyor's Certificate:  
The undersigned, being a registered surveyor of the State of Wisconsin certifies to (i) Allianz Life Insurance Company of North America, and (ii) Dane County Title Company, Inc., as follows:  
1. This map or plat and survey on which it is based were made in accordance with the "Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys," jointly established and adopted by the American Land Title Association and the American Congress on Surveying and Mapping in 1992, and meets the accuracy requirements of an Urban Survey as defined therein.  
2. This survey was made on the ground on March 20, 1997 and correctly shows the size and location of the subject property, its exterior boundaries, the location and dimensions of all visible structures thereon, boundary fences, utilities, recorded and apparent easements, roadways and visible encroachments, if any, as well as any other matters situated on the Subject Property.  
3. The location of each easement, right of way, servitude, and other matter affecting the subject property and listed in the title insurance commitment dated April 04, 1997, issued by Dane County Title Company, Inc. with respect to the Subject Property (the "Title Commitment"), has been shown on this survey, together with appropriate recording references to the extent that such matters can be located. The property shown on this survey is the property described in the Title Commitment. The location of all improvements on the Subject Property is in accord with applicable minimum set back provisions and restrictions of records referenced in the Title Commitment.  
4. The Subject Property has access to and from a duly dedicated and accepted public street or highway.  
5. The Subject Property does not serve any adjoining property for drainage, utilities, or ingress or egress.  
6. The record description of the Subject Property forms a mathematically closed figure.  
7. The Subject Property has a total of parking spaces and handicapped spaces which is in accord with parking requirements of applicable zoning ordinances and restrictions of record referenced in the Title Commitment.  
8. No portion of the subject property shown on this Survey lies within a 100 year flood plain or a special hazard area, as described on the Flood Insurance Rate Map for the Community in which the Subject Property is located. This Survey correctly indicates the Zone Designation of any area shown as being within a Special Hazard area.

The survey attached is identified as follows:  
Dated: April 9, 1997  
Description:  
Lot 1, of Certified Survey Map No. 7978 recorded in the Dane County Register of Deeds Office in Volume 42 of Certified Survey Maps, pages 195,199,200,201,202 and 203, as Document No. 2706568, in the City of Madison, Dane County, Wisconsin, and corrected by Affidavit recorded on October 19, 1995, in Volume 31117 of Records, page 44, as Document No. 2712543.  
Madison, Wisconsin  
Francis R. Thousand  
Land Surveyor S-1363



Flood Development  
& Investment Corp.  
Oakbridge Commons  
7842 Mineral Point Road  
Madison, Wisconsin 53717

NO.	DATE	REVISION	BY
4	4/18/97	Updated survey	FRT
3	4/15/97	Updated survey	FRT
2	4/9/97	Updated survey	FRT
1	7/28/96	Comments from review of survey	FRT

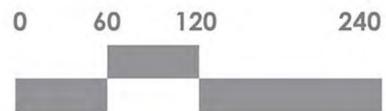


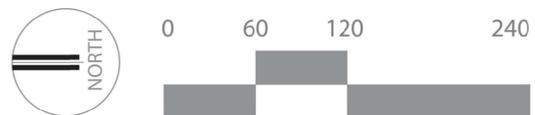
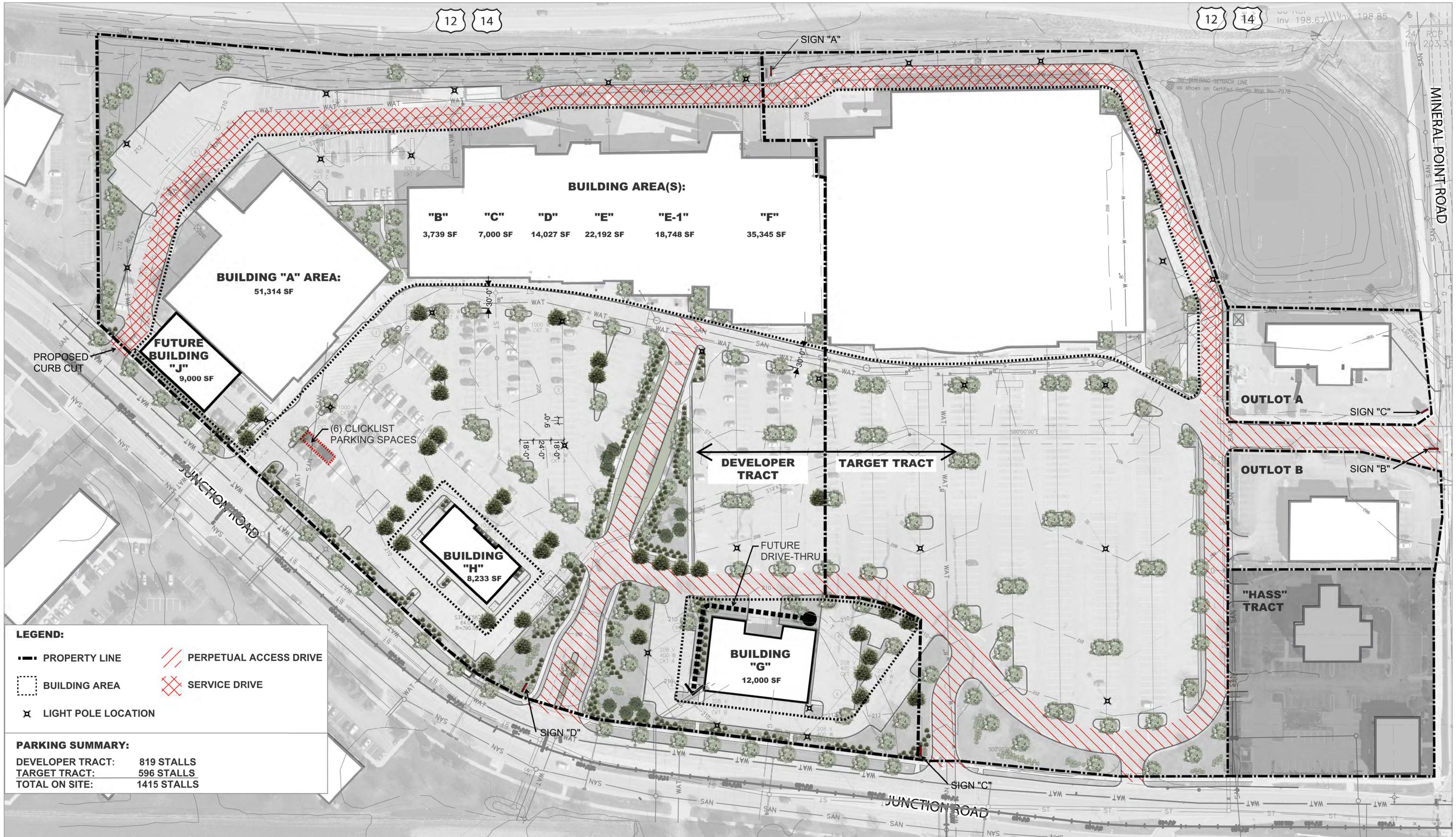
## ARNOLD AND SHERIDAN INC.

115 FOREST DRIVE, MADISON, WISCONSIN 53711 PHONE (608) 271-8001 FAX (608) 271-7284  
LOT 1, CERTIFIED SURVEY MAP NO. 7978,  
CITY OF MADISON,  
DANE COUNTY, WISCONSIN  
DATE 7/22/98 JOB NO. 95337-C

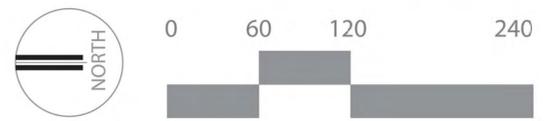




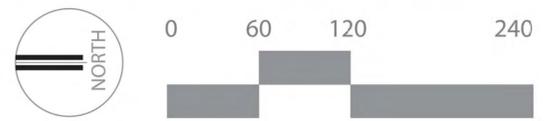


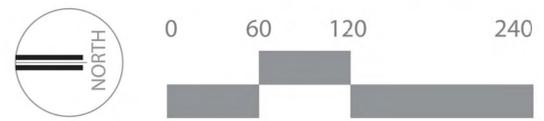


- EXISTING PEDESTRIAN CONNECTION
- PROPOSED PEDESTRIAN CONNECTION

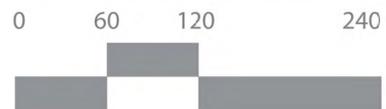


- EXISTING PEDESTRIAN CONNECTION
- PROPOSED PEDESTRIAN CONNECTION



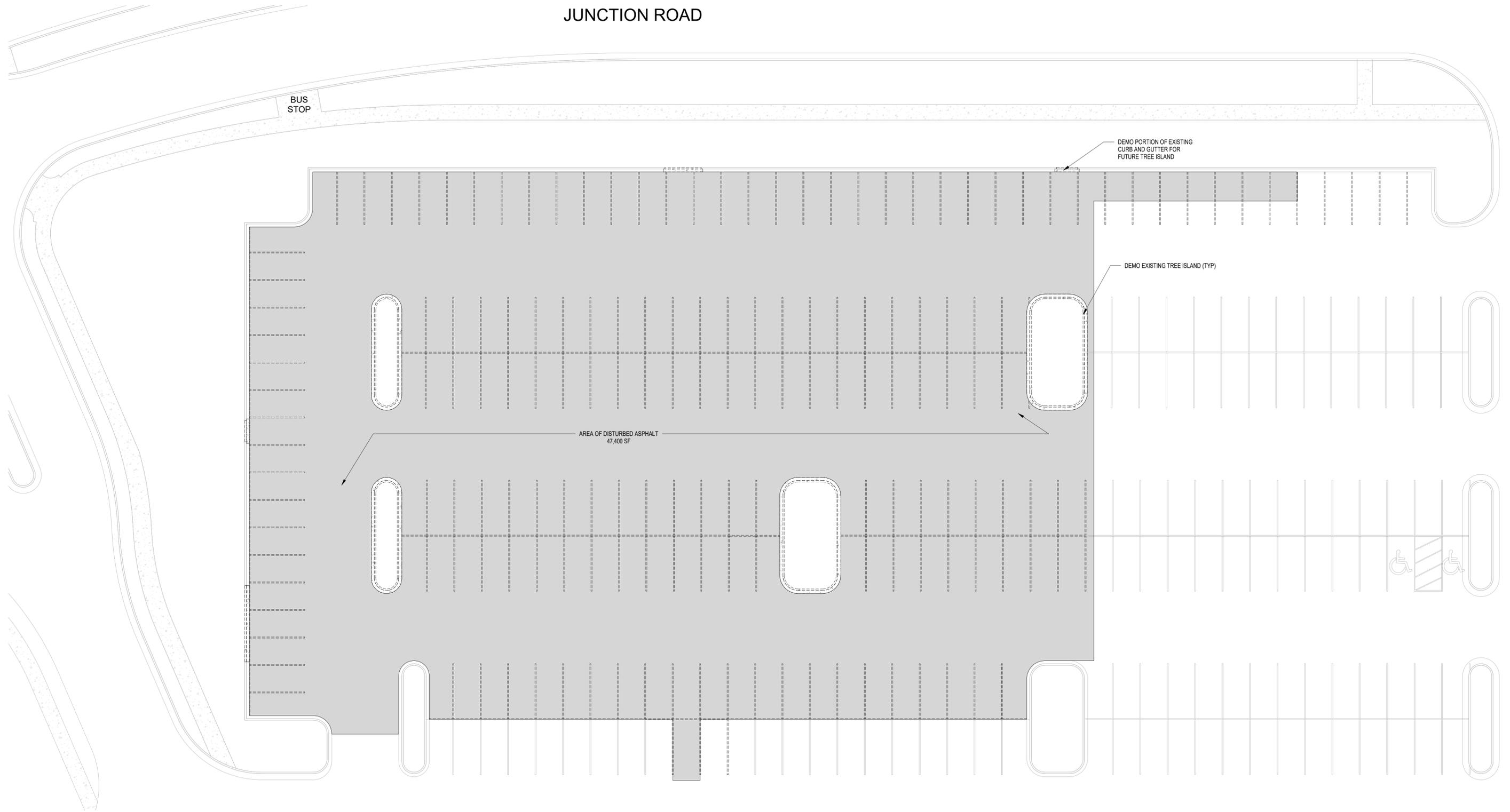


-  FIRE ACCESS LANE
-  FIRE HYDRANT LOCATION





JUNCTION ROAD

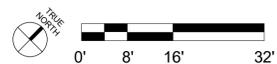


PRAIRIE TOWNE CENTER -  
NORTH OUT LOT

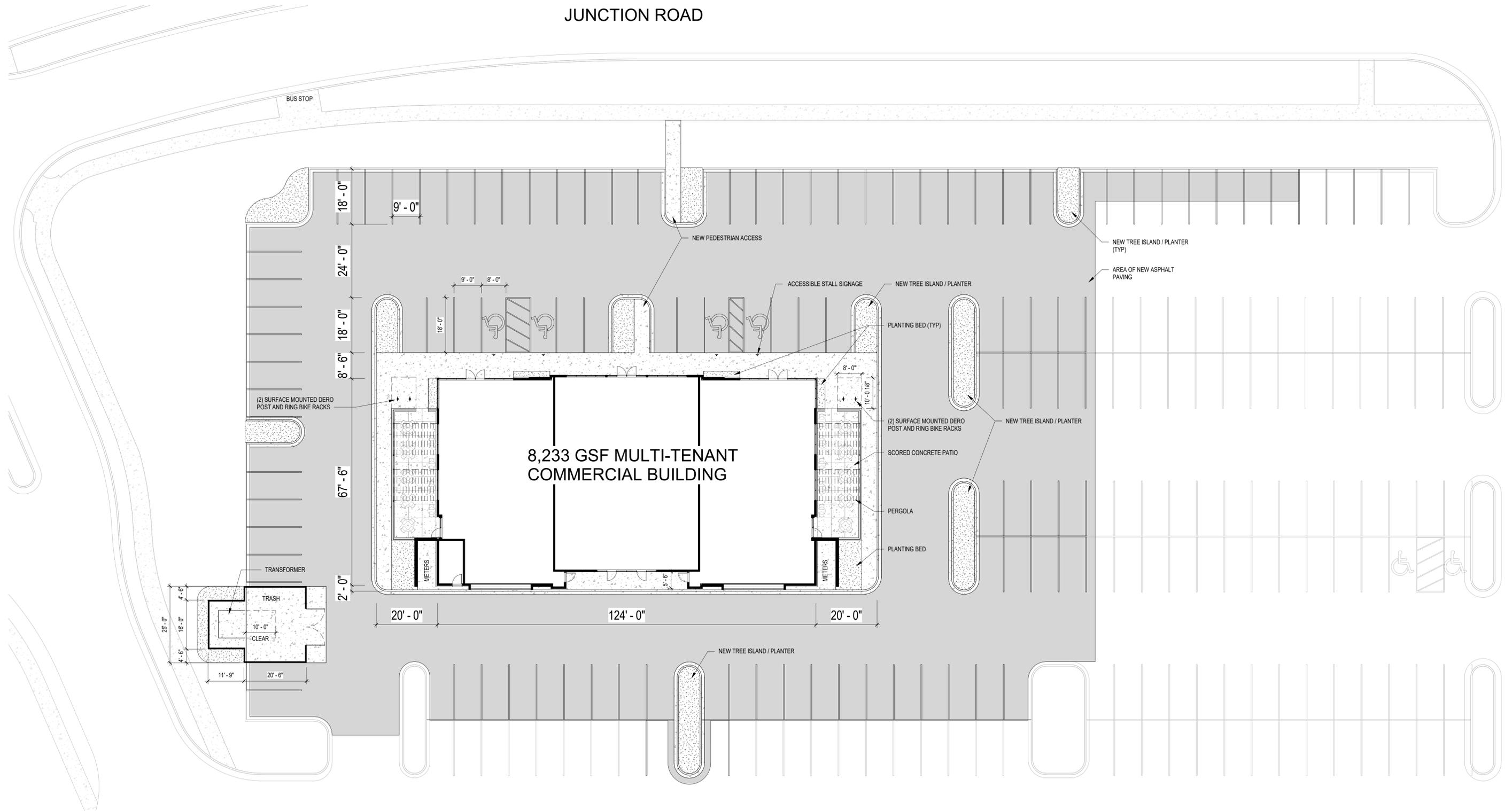
241 JUNCTION ROAD, MADISON, WI 53717

SHEET: 12  
05/30/2018

DEMO SITE PLAN  
278 PARKING STALLS AS SHOWN



JUNCTION ROAD



PRAIRIE TOWNE CENTER -  
NORTH OUT LOT

241 JUNCTION ROAD, MADISON, WI 53717

SHEET: 13  
05/30/2018

**SITE PLAN**  
208 PARKING STALLS AS SHOWN



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**ISSUE DATES:**

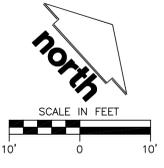
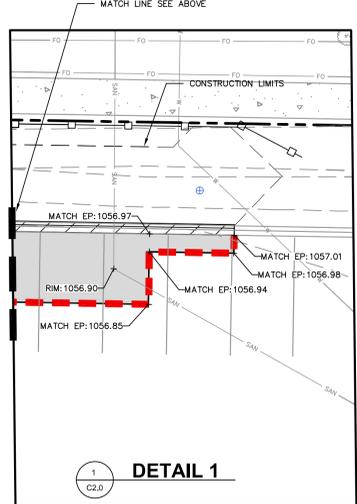
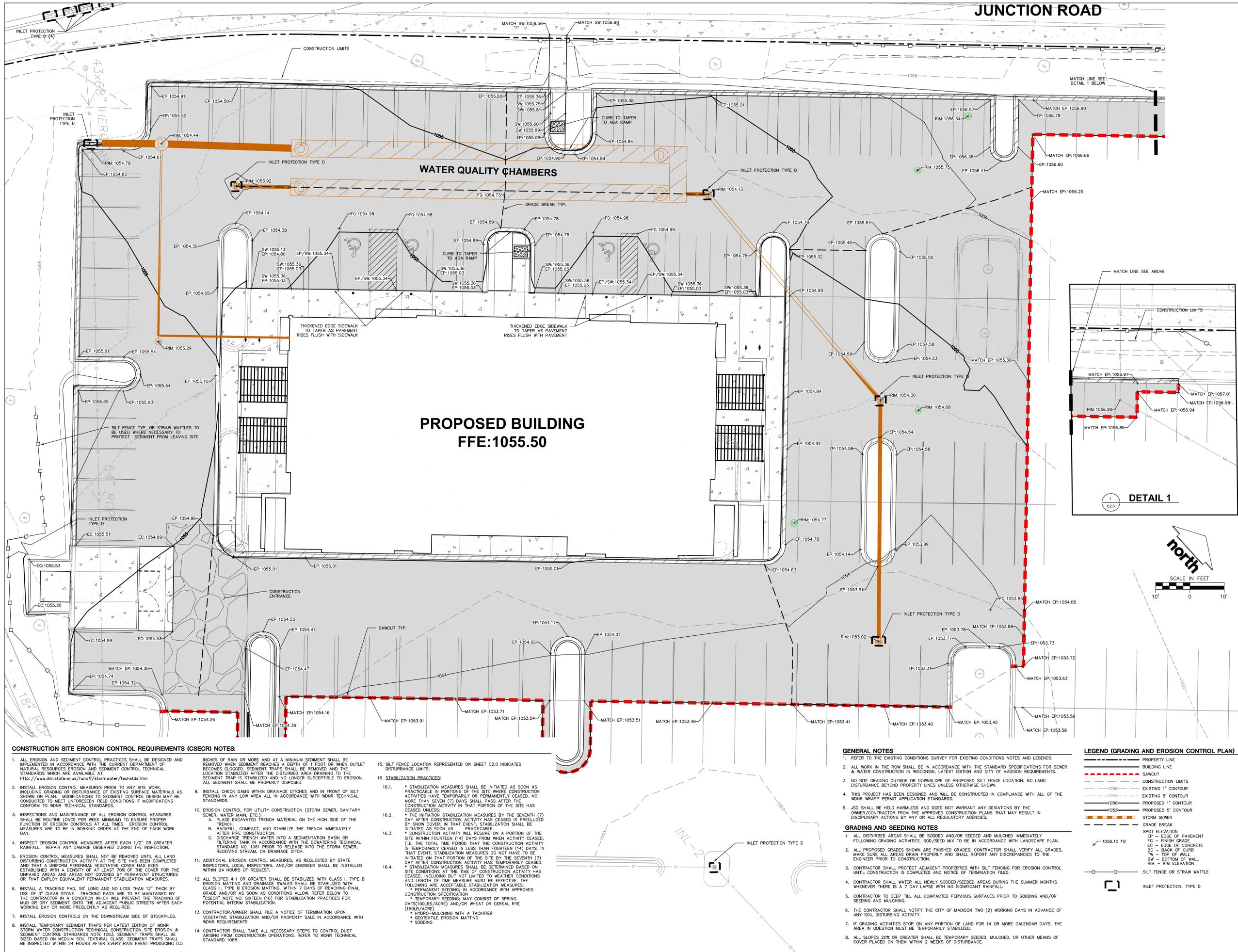
Issue	Description	Date
1	UDC INITIAL/FINAL	05/29/2018

**PRELIMINARY NOT FOR CONSTRUCTION**

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Sheet Title  
**GRADING AND EROSION CONTROL PLAN**  
Project Number: Project Number  
Sheet Number

**C2.0**



**CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS (CSECR) NOTES:**

- ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE DESIGNED AND IMPLEMENTED IN ACCORDANCE WITH THE CURRENT DEPARTMENT OF NATURAL RESOURCES EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS WHICH ARE AVAILABLE AT: <http://www.dnr.state.wi.us/aterwater/techstds.htm>
- INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON PLAN. MODIFICATIONS TO SEDIMENT CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS IF MODIFICATIONS CONFORM TO WDNR TECHNICAL STANDARDS.
- INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
- INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
- EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL ALL LAND DISTURBING CONSTRUCTION ACTIVITY AT THE SITE HAS BEEN COMPLETED AND THAT A UNIFORM PERENNIAL VEGETATIVE COVER HAS BEEN ESTABLISHED WITH A DENSITY OF AT LEAST 70% OF THE COVER FOR THE UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES OR THAT EMPLOY EQUIVALENT PERMANENT STABILIZATION MEASURES.
- INSTALL A TRACKING PAD, 50' LONG AND NO LESS THAN 12" THICK BY USE OF 3" CLEAR STONE. TRACKING PADS ARE TO BE MAINTAINED BY THE CONTRACTOR IN A CONDITION WHICH WILL PREVENT THE TRACKING OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREETS AFTER EACH WORKING DAY OR MORE FREQUENTLY AS REQUIRED.
- INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES.
- INSTALL TEMPORARY SEDIMENT TRAPS PER LATEST EDITION OF WDNR STORM WATER CONSTRUCTION TECHNICAL CONSTRUCTION SITE EROSION & SEDIMENT CONTROL STANDARDS NOTE 1063. SEDIMENT TRAPS SHALL BE SIZED BASED ON MEDIUM SOIL TEXTURAL CLASS. SEDIMENT TRAPS SHALL BE INSPECTED WITHIN 24 HOURS AFTER EVERY RAIN EVENT PRODUCING 0.5

INCHES OF RAIN OR MORE AND AT A MINIMUM SEDIMENT SHALL BE REMOVED WHEN SEDIMENT REACHES A DEPTH OF 1 FOOT OR WHEN OUTLET BECOMES CLOGGED. SEDIMENT TRAPS SHALL BE REMOVED AND THE LOCATION STABILIZED AFTER THE DISTURBED AREA DRAINING TO THE SEDIMENT TRAP IS STABILIZED AND NO LONGER SUSCEPTIBLE TO EROSION. ALL SEDIMENT SHALL BE PROPERLY DISPOSED.

- INSTALL CHECK DAMS WITHIN DRAINAGE DITCHES AND IN FRONT OF SILT FENCING IN ANY LOW AREA ALL IN ACCORDANCE WITH WDNR TECHNICAL STANDARDS.
- EROSION CONTROL FOR UTILITY CONSTRUCTION (STORM SEWER, SANITARY SEWER, WATER MAIN, ETC.):
  - PLACE EXCAVATED TRENCH MATERIAL ON THE HIGH SIDE OF THE TRENCH.
  - BACKFILL, COMPACT, AND STABILIZE THE TRENCH IMMEDIATELY AFTER PIPE CONSTRUCTION.
  - DISCHARGE TRENCH WATER INTO A SEDIMENTATION BASIN OR FILTERING TANK IN ACCORDANCE WITH THE DEWATERING TECHNICAL STANDARD NO. 1061 PRIOR TO RELEASE INTO THE STORM SEWER, RECEIVING STREAM, OR DRAINAGE DITCH.
- ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY STATE INSPECTORS, LOCAL INSPECTORS, OR ENGINEER SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.
- ALL SLOPES 4:1 OR GREATER SHALL BE STABILIZED WITH CLASS II TYPE B EROSION MATTING AND DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS II, TYPE B EROSION MATTING, WITHIN 7 DAYS OF REACHING FINAL GRADE AND/OR AS SOON AS CONDITIONS ALLOW. REFER BELOW TO "CSECR" NOTE NO. SIXTEEN (16) FOR STABILIZATION PRACTICES FOR POTENTIAL INTERIM STABILIZATION.
- CONTRACTOR/OWNER SHALL FILE A NOTICE OF TERMINATION UPON VEGETATIVE STABILIZATION AND/OR PROPERTY SALE IN ACCORDANCE WITH WDNR REQUIREMENTS.
- CONTRACTOR SHALL TAKE ALL NECESSARY STEPS TO CONTROL DUST ARISING FROM CONSTRUCTION OPERATIONS. REFER TO WDNR TECHNICAL STANDARD 1068.

- SILT FENCE LOCATION REPRESENTED ON SHEET C2.0 INDICATES DISTURBANCE LIMITS.
- STABILIZATION PRACTICES:**
  - STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED. NO MORE THAN SEVEN (7) DAYS SHALL PASS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS CEASED UNLESS:
    - THE INITIATION STABILIZATION MEASURES BY THE SEVENTH (7) DAY AFTER CONSTRUCTION ACTIVITY HAS CEASED IS PRECLUDED BY SNOW COVER. IN THAT EVENT, STABILIZATION SHALL BE INITIATED AS SOON AS PRACTICABLE.
    - CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN FOURTEEN (14) DAYS FROM WHEN ACTIVITY CEASED, (I.E. THE TOTAL TIME PERIOD THAT THE CONSTRUCTION ACTIVITY IS TEMPORARILY CEASED IS LESS THAN FOURTEEN (14) DAYS. IN THAT EVENT, STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE BY THE SEVENTH (7) DAY AFTER CONSTRUCTION ACTIVITY HAS TEMPORARILY CEASED.
  - STABILIZATION MEASURES SHALL BE DETERMINED BASED ON SITE CONDITIONS AT THE TIME OF CONSTRUCTION ACTIVITY HAS CEASED, INCLUDING BUT NOT LIMITED TO WEATHER CONDITIONS AND LENGTH OF TIME MEASURE MUST BE EFFECTIVE. THE FOLLOWING ARE ACCEPTABLE STABILIZATION MEASURES:
    - PERMANENT SEEDING, IN ACCORDANCE WITH APPROVED CONSTRUCTION SPECIFICATION
    - TEMPORARY SEEDING; MAY CONSIST OF SPRING OATS/GOLETS/ACRE) AND/OR WHEAT OR CEREAL RYE (150LB/ACRE)
    - HYDRO-MULCHING WITH A TACKIFIER
    - GEOTEXTILE EROSION MATTING
    - SODDING

**GENERAL NOTES**

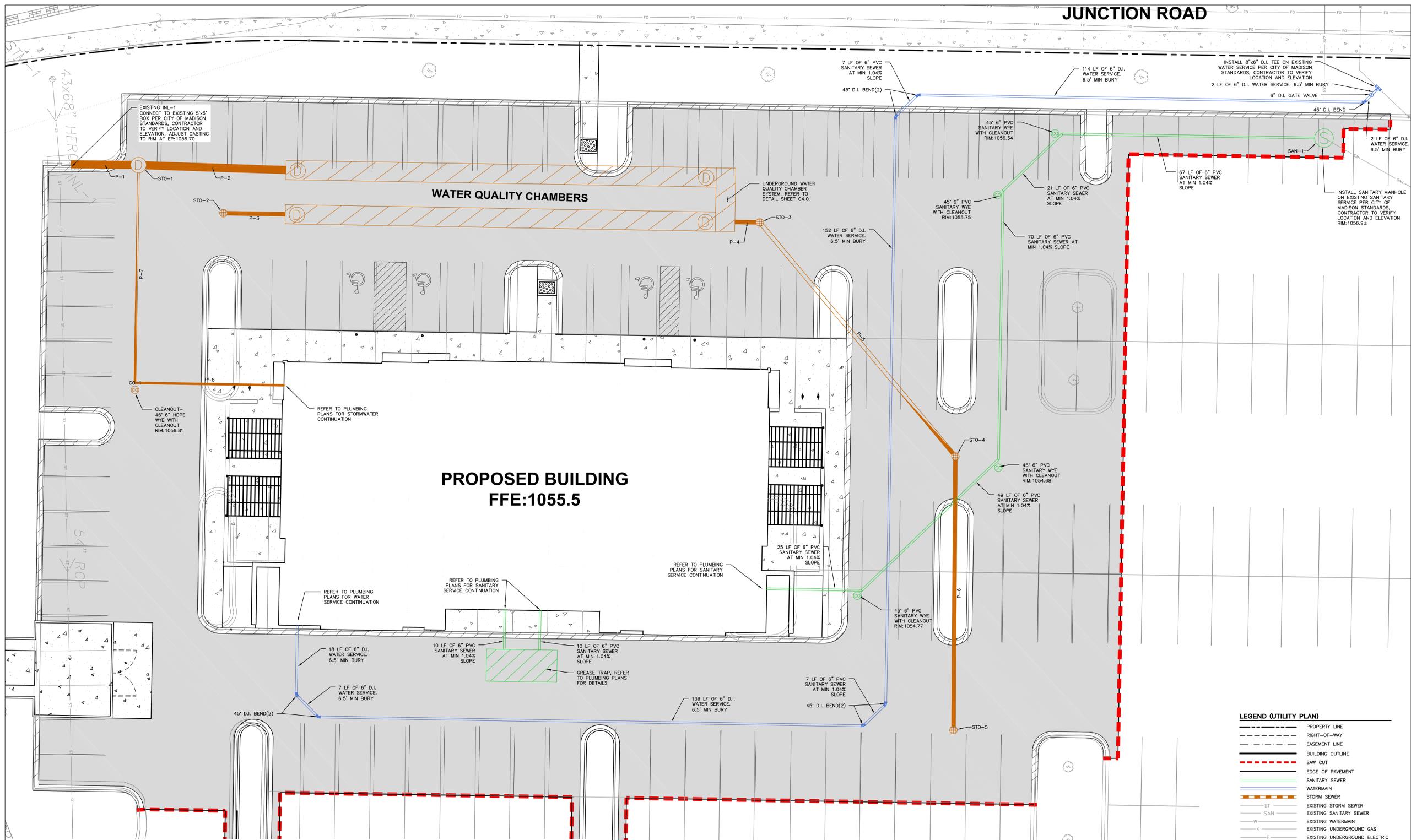
- REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGENDS.
- ALL WORK IN THE ROW SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER & WATER CONSTRUCTION IN WISCONSIN, LATEST EDITION AND CITY OF MADISON REQUIREMENTS.
- NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINES UNLESS OTHERWISE SHOWN.
- THIS PROJECT HAS BEEN DESIGNED AND WILL BE CONSTRUCTED IN COMPLIANCE WITH ALL OF THE WDNR WRAPP PERMIT APPLICATION STANDARDS.
- JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.

**GRADING AND SEEDING NOTES**

- ALL DISTURBED AREAS SHALL BE SOODED AND/OR SEEDED AND MULCHED IMMEDIATELY FOLLOWING GRADING ACTIVITIES. SOO/SEED MIX TO BE IN ACCORDANCE WITH LANDSCAPE PLAN.
- ALL PROPOSED GRADIES SHOWN ARE FINISHED GRADIES. CONTRACTOR SHALL VERIFY ALL GRADIES, MAKE SURE ALL AREAS DRAIN PROPERLY AND SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL PROTECT ADJACENT PROPERTIES WITH SILT FENCING FOR EROSION CONTROL UNTIL CONSTRUCTION IS COMPLETED AND NOTICE OF TERMINATION FILED.
- CONTRACTOR SHALL WATER ALL NEWLY SOODED/SEEDING AREAS DURING THE SUMMER MONTHS WHENEVER THERE IS A 7 DAY LAPSE WITH NO SIGNIFICANT RAINFALL.
- CONTRACTOR TO DEEP TILL ALL COMPACTED PERVIOUS SURFACES PRIOR TO SOODING AND/OR SEEDING AND MULCHING.
- THE CONTRACTOR SHALL NOTIFY THE CITY OF MADISON TWO (2) WORKING DAYS IN ADVANCE OF ANY SOIL DISTURBING ACTIVITY.
- IF GRADING ACTIVITIES STOP ON ANY PORTION OF LAND FOR 14 OR MORE CALENDAR DAYS, THE AREA IN QUESTION MUST BE TEMPORARILY STABILIZED.
- ALL SLOPES 20% OR GREATER SHALL BE TEMPORARILY SEEDDED, MULCHED, OR OTHER MEANS OF COVER PLACED ON THEM WITHIN 2 WEEKS OF DISTURBANCE.

**LEGEND (GRADING AND EROSION CONTROL PLAN)**

- PROPERTY LINE
- BUILDING LINE
- SAWCUT
- CONSTRUCTION LIMITS
- EXISTING 1" CONTOUR
- EXISTING 5' CONTOUR
- PROPOSED 1" CONTOUR
- PROPOSED 5' CONTOUR
- STORM SEWER
- GRADE BREAK
- SPOT ELEVATION
- EDGE OF PAVEMENT
- FINISH GRADE
- EDGE OF CONCRETE
- BACK OF CURB
- TOP OF WALL
- BOTTOM OF WALL
- RIM ELEVATION
- SILT FENCE OR STRAW WATTLE
- INLET PROTECTION, TYPE D



**UTILITY NOTES:**

- IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REVISION MAY OCCUR.
- LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN. LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
- THE CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVER NIGHT AS REQUIRED.
- THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH ENGINEERING PLANS DESIGNED TO MEET ORDINANCES AND REQUIREMENTS OF THE MUNICIPALITY AND WSDOT, WOSPS, AND WDMR.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:
  - EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
  - OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAP FEES, METER DEPOSITS, BONDS, AND ALL OTHER FEES REQUIRED FOR PROPOSED WORK TO OBTAIN OCCUPANCY.
  - VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCY. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS RESOLVED.
  - NOTIFYING ALL UTILITIES PRIOR TO THE INSTALLATION OF ANY UNDERGROUND IMPROVEMENTS.
  - NOTIFYING THE DESIGN ENGINEER AND MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION OBSERVATION.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE ENGINEER WITH AS-BUILT CONDITIONS OF THE DESIGNATED IMPROVEMENTS IN ORDER THAT THE APPROPRIATE DRAWINGS CAN BE PREPARED, IF REQUIRED. ANY CHANGES TO THE DRAWINGS OR ADDITIONAL ITEMS MUST BE REPORTED TO THE ENGINEER AS WORK PROGRESSES.
- THE PRIME CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL CONSTRUCTION WITH OTHER CONTRACTORS INVOLVED WITH CONSTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
- ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF IMPROVEMENTS.

- CONTRACTOR SHALL CONTACT THE CITY OF MADISON PUBLIC WORKS DEPARTMENT A MINIMUM OF 48 HOURS BEFORE CONNECTING TO PUBLIC UTILITIES. CONTRACTOR TO VERIFY SIZE AND DEPTH OF EXISTING UTILITY SERVICES AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONNECTING.
- CONTRACTOR MUST CONTACT AND IS REQUIRED TO NOTIFY THE CITY OF MADISON WATER UTILITY 48 HOURS IN ADVANCE OF CONNECTING TO THE PUBLIC UTILITY.
- ALL PRIVATE SANITARY BUILDING PIPE AND TUBING SHALL CONFORM TO SPS 384.30-2.
- ALL PRIVATE STORM BUILDING PIPE AND TUBING SHALL CONFORM TO SPS 384.30-3.
- ALL PRIVATE PIPE AND TUBING FOR WATER SERVICE SHALL CONFORM TO SPS 384.30-4.
- ALL PRIVATE STORM PIPE SHALL CONFORM TO SPS 382.40(8)(B)4-A.
- ALL LOCATIONS WHERE STORM SEWER AND WATER MAIN ARE CROSSING AND LESS THAN 3 FEET OF VERTICAL/HORIZONTAL SEPARATION IS PROVIDED, WATER MAIN SHALL BE INSULATED PER STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN LATEST EDITION. INSULATION SHALL CREATE A "BOX" ENVELOPING THE TOP AND SIDES OF WATER MAIN.

**GENERAL NOTES**

- REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGENDS.
- ALL WORK IN THE ROW SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER & WATER CONSTRUCTION IN WISCONSIN, LATEST EDITION AND CITY OF MADISON REQUIREMENTS.
- NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINES UNLESS OTHERWISE SHOWN.
- THIS PROJECT HAS BEEN DESIGNED AND WILL BE CONSTRUCTED IN COMPLIANCE WITH ALL OF THE WDMR WRAPP PERMIT APPLICATION STANDARDS.
- USD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.

**LEGEND (UTILITY PLAN)**

---	PROPERTY LINE
---	RIGHT-OF-WAY
---	EASEMENT LINE
---	BUILDING OUTLINE
---	SAW CUT
---	EDGE OF PAVEMENT
---	SANITARY SEWER
---	WATERMAIN
---	STORM SEWER
---	EXISTING STORM SEWER
---	EXISTING SANITARY SEWER
---	EXISTING WATERMAIN
---	EXISTING UNDERGROUND GAS
---	EXISTING UNDERGROUND ELECTRIC

**PROPOSED STRUCTURES TABLE**

LABEL	RIM EL. (FT)	INVERT EL. (FT)	DEPTH (FT)	STRUCTURE DESC.	FRAME & GRATE
CO-1	1050.30	NW INV: 1049.73 (6") NE INV: 1049.73 (6")	-	-	-
STO-1	1054.44	SW INV: 1049.07 (24") NE INV: 1049.17 (24") SE INV: 1049.17 (6")	7.4	48 IN MH (FLAT)	R-1550 SOLID LID
STO-2	1053.92	NE INV: 1049.87 (12")	6.1	48 IN MH (FLAT)	R-2050 TYPE D
STO-3	1054.13	SW INV: 1049.61 (12") E INV: 1049.71 (12")	6.5	48 IN MH (FLAT)	R-1550 TYPE D
STO-4	1054.30	W INV: 1050.10 (12") SE INV: 1050.20 (12")	6.2	48 IN MH (FLAT)	R-2050 TYPE D
STO-5	1053.02	NW INV: 1050.55 (12")	4.5	48 IN MH (FLAT)	R-2050 TYPE D

**PROPOSED PIPES TABLE**

LABEL	FROM	TO	LENGTH	INVERT EL. (FT)	DISCHARGE EL. (FT)	SLOPE	SIZE & MATERIAL
P-1	STO-1	EXISTING INL-1	17'	1049.07	1048.90	1.00%	24 IN HDPE
P-2	WATER QUALITY CHAMBER	STO-1	38'	1049.55	1049.17	1.00%	24 IN HDPE
P-3	STO-2	WATER QUALITY CHAMBER	16'	1049.87	1049.55	2.00%	12 IN HDPE
P-4	STO-3	WATER QUALITY CHAMBER	6'	1049.61	1049.55	1.00%	12 IN HDPE
P-5	STO-4	STO-3	79'	1050.10	1049.71	0.50%	12 IN HDPE
P-6	STO-5	STO-4	71'	1050.55	1050.20	0.50%	12 IN HDPE
P-7	CO-1	STO-1	56'	1049.73	1049.17	1.00%	6 IN HDPE
P-8	BUILDING	CO-1	38'	1050.50	1049.73	2.00%	6 IN HDPE

