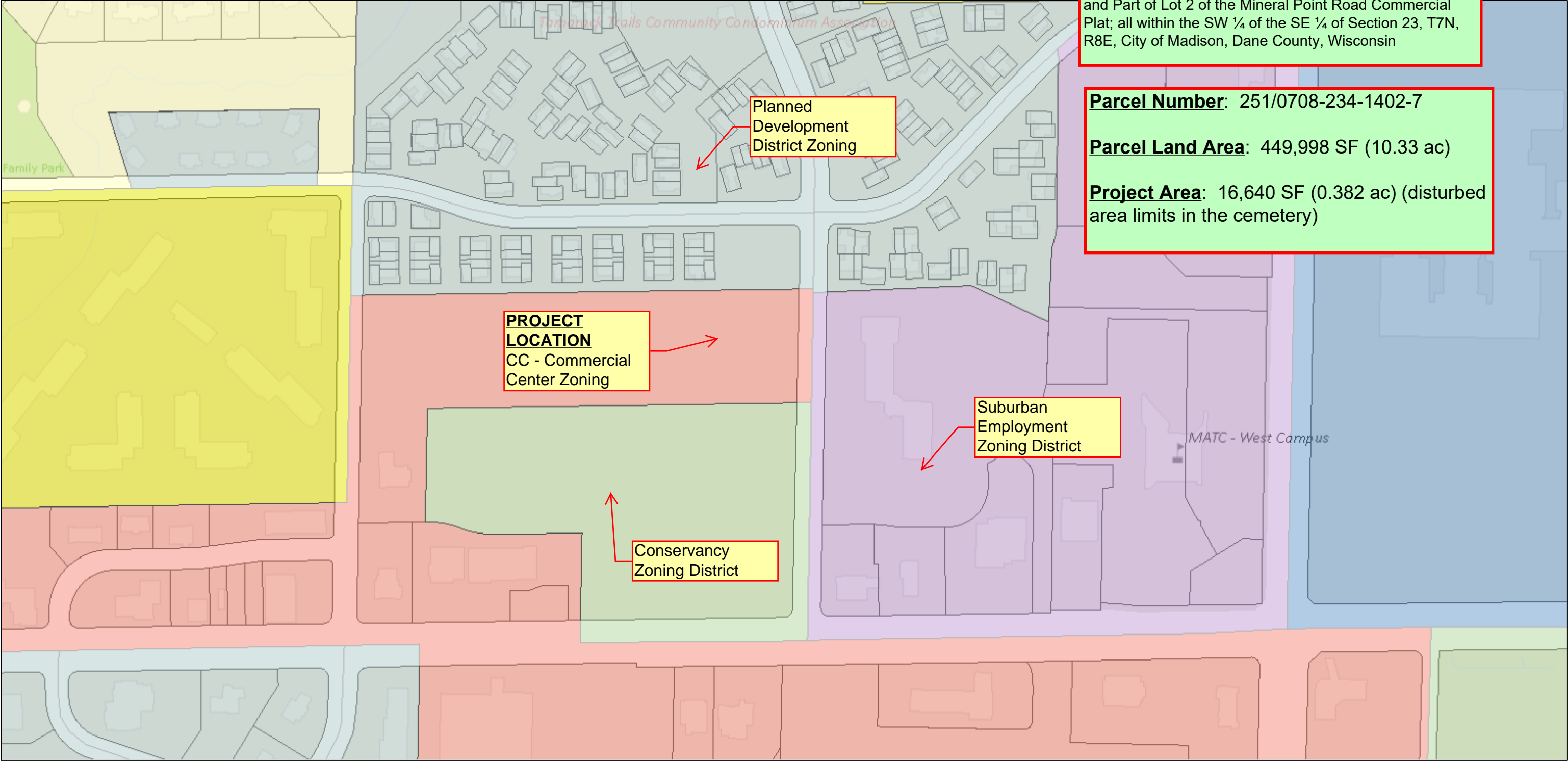


ArcGIS Web Map



Legal Description:
Part of Section `G' of the Sunset Memory Gardens Plat;
and Part of Lot 2 of the Mineral Point Road Commercial
Plat; all within the SW ¼ of the SE ¼ of Section 23, T7N,
R8E, City of Madison, Dane County, Wisconsin

Parcel Number: 251/0708-234-1402-7

Parcel Land Area: 449,998 SF (10.33 ac)

Project Area: 16,640 SF (0.382 ac) (disturbed
area limits in the cemetery)

3 / 15 / 2018 3 : 26 : 06 PM

Urban Design Districts

Local Historic Districts

Zoning Districts

<all other values>

<Null>

A

AP

CC

CC-T

CI

CN

DC

DR-1

DR1

DR2

EC

IG

IL

MXC

NMX

PD

PMHP

PR

SE

SEC

SR-C1

SR-C2

SR-C3

SR-V1

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TR-C4

TR-P

TR-R

TR-U1

TR-U2

TR-V1

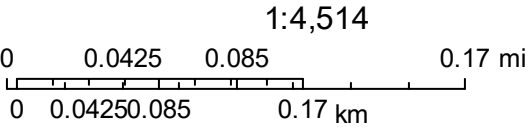
TR-V2

TSS

UMX

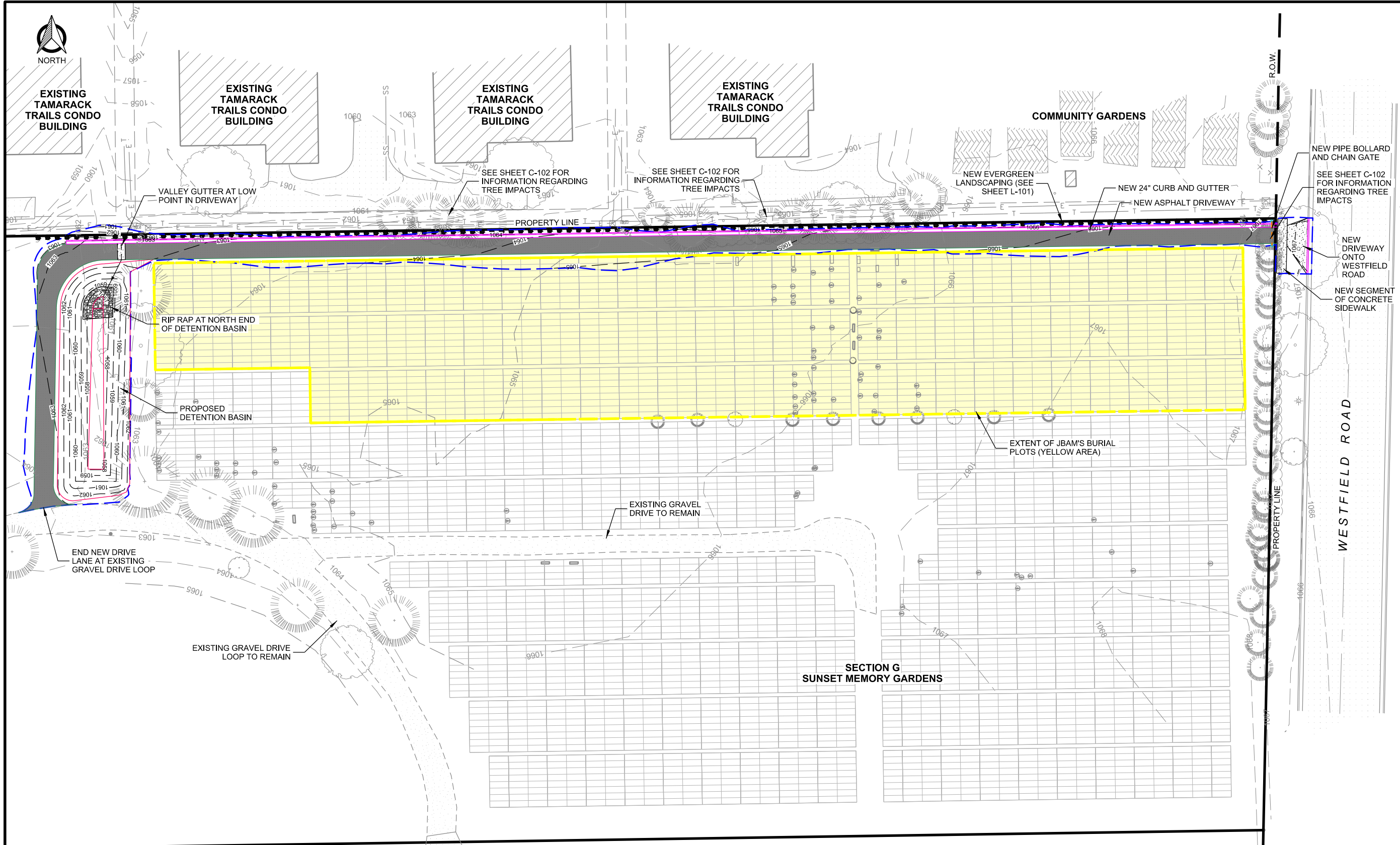
UOR

Parcels





SITE LOCATION MAP

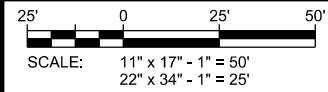


R:\19379\19379\CAD\Plot\C-101.dgn

NO EXTERIOR LIGHTING IS
PROPOSED TO BE INSTALLED
WITH THIS PROJECT

ZONING SUMMARY	
ZONING DISTRICT:	CC (COMMERICAL CENTER)
SETBACKS:	N/A - NO STRUCTURES PROPOSED
MAX LOT COVERAGE:	85%
LAND USE:	CEMETERY (CONDITIONAL USE PER ZONING CODE TABLE 28D-2)
ZONING REQUIREMENTS PER SECTION 28.068 CITY ZONING CODE.	

DEVELOPMENT SUMMARY	
TOTAL LOT AREA:	449,998 SF
TOTAL PROJECT AREA*:	16,640 SF
CURRENT IMPERVIOUS AREA**:	0 SF
NEW IMPERVIOUS AREA**:	8,100 SF
*PROJECT AREA DEFINED AS LIMITS OF GROUND DISTURBANCE WITHIN THE CEMETERY.	
**WITHIN PROJECT AREA ONLY.	



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CLIENT:

OVERALL SITE & DRAINAGE PLAN
SUNSET MEMORY GARDENS DRIVEWAY FOR JBAM
210 SOUTH WESTFIELD ROAD
MADISON, WISCONSIN

SHEET TITLE

SUBMITTAL:

INT.	DATE:	DESCRIPTION:

DRAWN BY: NED

CHECKED BY: BJB

PLOT DATE: 2/4/2019

PROJECT NUMBER: 19379

SET TYPE: CD

SHEET NUMBER

C-101

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EXISTING
TAMARACK
TRAILS CONDO
BUILDING

COMMUNITY GARDENS

S. WESTFIELD
ROAD

RIGHT-OF-WAY

MATCH LINE 'A'

BOC: 1065.04

SEE SHEET C-102 FOR TREE
IMPACTS IN THIS AREA

BOC: 1065.99

BOC: 1066.49

BOC: 1067.24

BOC: 1067.75

TAPER CURB HEAD

EA: 1067.44

EC: 1067.37

EC: 1067.28

EA: 1064.80

EA: 1065.75

EA: 1066.25

EA: 1067.00

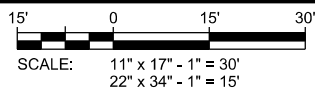
EA: 1067.37

SECTION G
SUNSET MEMORY GARDENS

10:1 MAX MATCH SLOPE
INTO CEMETERY (TYP.)

GRADING EXTENTS
(TYP.)

EXTENT OF JBAM BURIAL
PLOTS (YELLOW AREA)



PROTECT EXISTING UTILITY
PEDESTALS AND ELECTRIC
TRANSFORMER

PROTECT EXISTING
UTILITY PEDESTALS
AND ELECTRIC
TRANSFORMER

MATCH LINE 'A'

BOC: 1063.14

FL: 1062.60

IE: 1060.70 (ALL 4 PIPES)

BOC: 1063.63

EA: 1063.15

BOC: 1063.24

BOC: 1063.96

BOC: 1064.68

EA: 1063.15

EA: 1063.00

EA: 1063.72

EA: 1066.44

EA: 1062.96

EA: 1062.66

FL: 1062.50

EA: 1062.66

8" IE: 1061.00

(3) 4" IE: 1061.15

BOT. BASIN: 1057.00

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3:1

SECTION G
SUNSET MEMORY GARDENS

GRADING LEGEND

— 100 —	= EXISTING CONTOUR
— 100 —	= PROPOSED CONTOUR
→	= FLOW DIRECTION
EA:	= EDGE OF ASPHALT ELEVATION
BOC:	= TOP BACK OF CURB ELEVATION
FL:	= FLOWLINE ELEVATION
EC:	= EDGE OF CONCRETE ELEVATION
○	= SILT FENCE OR SOCK
■	= EROSION MAT, CLASS 1, TYPE B URBAN

GRADING PLAN GENERAL NOTES

1. FINISHED SITE TO BE GRADED TO MAINTAIN POSITIVE DRAINAGE IN ALL AREAS.
2. RESTORE ALL TURF AREAS (INCLUDING STAGING AREAS) TO LAWN TYPE GRASS. PREPARE SUBGRADE BY TILLING UP COMPACTED SOILS. INSTALL 6" MIN. TOPSOIL, SEED AND MULCH OR EROSION MAT.
3. ALL PAVED AREA SUBGRADE AND BASE COURSE BE PROOF ROLLED WITH A LOADED QUAD-AXLE DUMP TRUCK, OR OTHER APPROVED VEHICLE, PRIOR TO PAVEMENT OR CURB INSTALLATION.
4. FILL AREAS SHALL BE BUILT UP IN LAYERS NOT TO EXCEED 10-INCHES AND COMPACTED TO 95% MAXIMUM DRY DENSITY (MODIFIED PROCTOR).

EROSION CONTROL GENERAL NOTES

1. ALL CONTRACTORS SHALL COMPLY WITH APPROVED PERMIT REQUIREMENTS FROM THE CITY OF MADISON.
2. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY GRADING OPERATIONS AND MAINTAINED THROUGHOUT THE CONSTRUCTION PHASE OF THIS PROJECT.
3. THE CONTRACTOR SHALL INSPECT THE EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES ON A WEEKLY BASIS AND WITHIN 24 HOURS AFTER A PRECIPITATION EVENT 0.5 INCHES OR GREATER WHICH RESULTS IN RUNOFF.
4. THE EROSION CONTROL ITEMS SHOWN ARE THE MINIMUM REQUIRED. ACTUAL LOCATIONS AND TYPE SHALL BE ADJUSTED IN THE FIELD BY CONTRACTOR WHILE MAINTAINING PERMIT COMPLIANCE.
5. SILT FENCE AND SILT SOCK SHALL BE INSTALLED PRIOR TO ANY GRADING OPERATIONS AND MAINTAINED THROUGHOUT THE CONSTRUCTION PHASE OF THIS PROJECT. SEDIMENT TO BE REMOVED FROM BEHIND SILT FENCE/SOCK WHEN DEPOSITS REACH HALF HEIGHT OF BARRIERS. SILT FENCE FABRIC TO BE INSTALLED 4 INCHES (MIN) BELOW GRADE.
6. ALL FINISH GRADED AREAS SHALL BE STABILIZED WITHIN 72 HOURS AFTER FINISH GRADING IS COMPLETE ON ANY AREA.
7. WDOT CLASS 1 TYPE B URBAN EROSION MAT SHALL BE PLACED ON ALL SLOPES 10:1 OR STEEPER TO BE RESTORED AS TURF.
8. SEEDED GRASS AREAS SHALL RECEIVE FERTILIZER, SEED, AND EROSION MAT. SEED SHALL BE MIXTURE 40 IN ACCORDANCE WITH SECTION 630 OF D.O.T. SPECIFICATIONS AND SHALL BE APPLIED AT A RATE OF FOUR POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL MEET THE REQUIREMENTS THAT FOLLOW: NITROGEN, NOT LESS THAN 16%; PHOSPHORIC ACID, NOT LESS THAN 8%; POTASH, NOT LESS THAN 8%. FERTILIZER SHALL BE APPLIED AT THE RATE OF SEVEN POUNDS PER 1,000 SQUARE FEET.
9. SOIL STOCKPILES EXISTING FOR MORE THAN 7 DAYS SHALL BE STABILIZED BY MULCHING, VEGETATIVE COVER, TARPS, OR OTHER APPROVED MEANS.
10. CONTRACTOR SHALL SWEEP ROAD DAILY TO REMOVE OFF-SITE SEDIMENT DEPOSITS.

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CLIENT:

GRADING & EROSION CONTROL PLAN
SUNSET MEMORY GARDENS DRIVEWAY FOR JBAM
210 SOUTH WESTFIELD ROAD
MADISON, WISCONSIN

SHEET TITLE

SUBMITTAL:

INT. DATE: DESCRIPTION:

DRAWN BY: NED

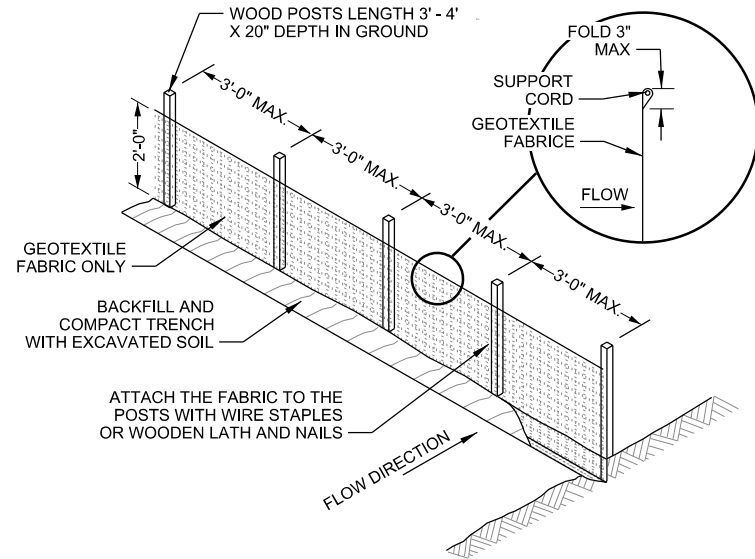
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PLOT DATE: 2/4/2019

PROJECT NUMBER: 19379

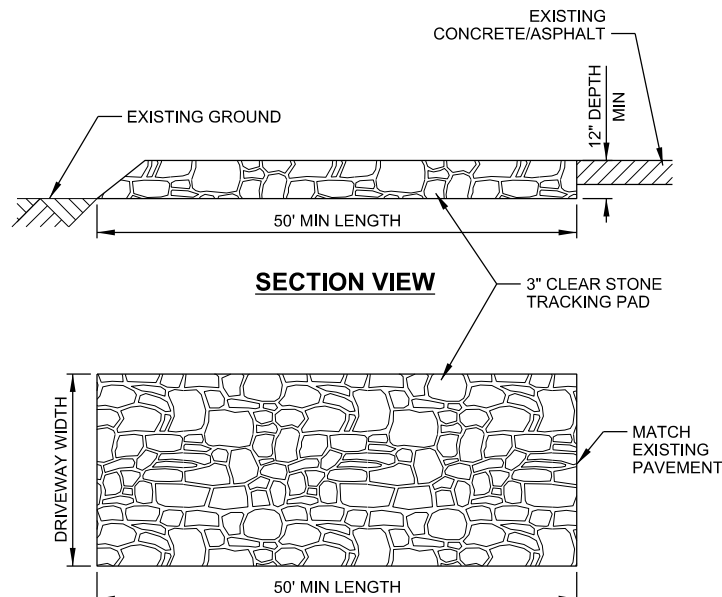
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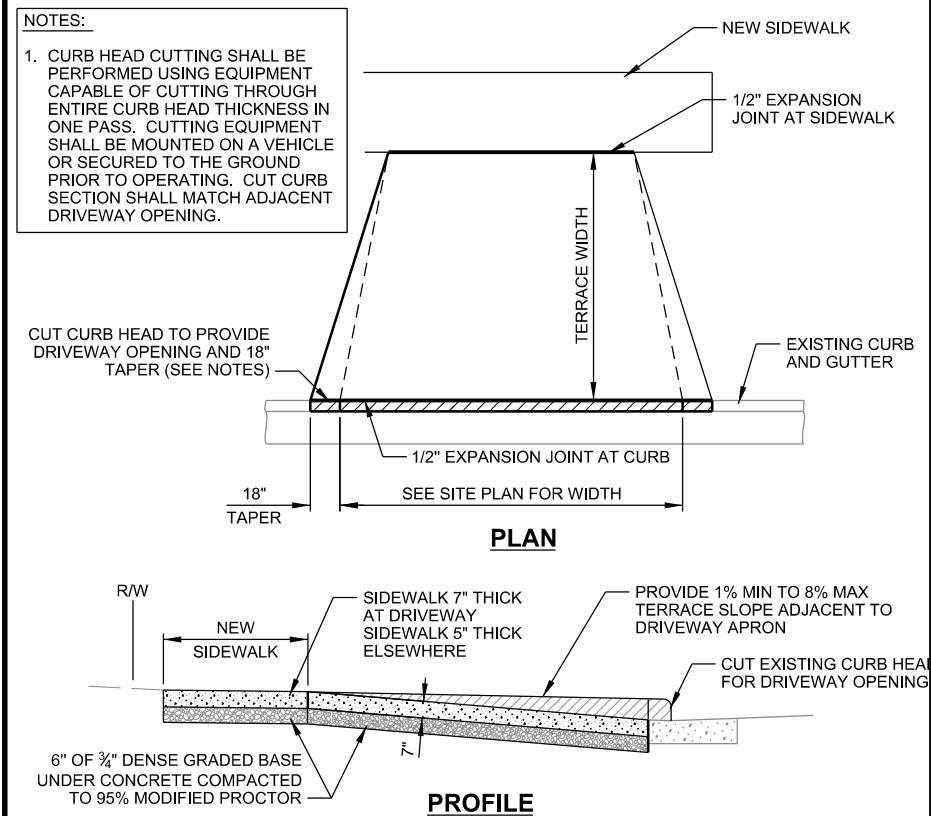
- NOTES
- TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
 - WOOD POSTS SHALL BE A MINIMUM SIZE OF 1" X 1" OF HICKORY OR OAK.
 - 8'-0" POST SPACING ALLOWED IF WOVEN GEOTEXTILE FABRIC IS USED.
 - ADDITIONAL POST DEPTH OR TIE BACKS MAYBE REQUIRED IN UNSTABLE SOILS.

A **SILT FENCE DETAIL**
SCALE: NTS



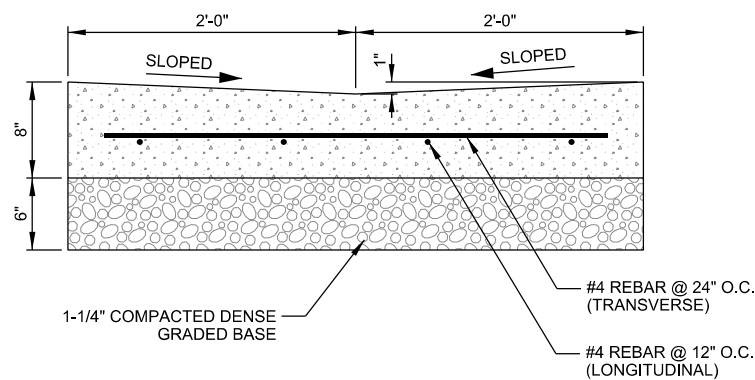
- NOTES
- TRACKING PAD WILL BE UNDERLAIN WITH A GEOTEXTILE FABRIC IN ACCORDANCE WITH WDNr TECHNICAL STANDARD 1057

B **STONE TRACKING PAD**
SCALE: NTS



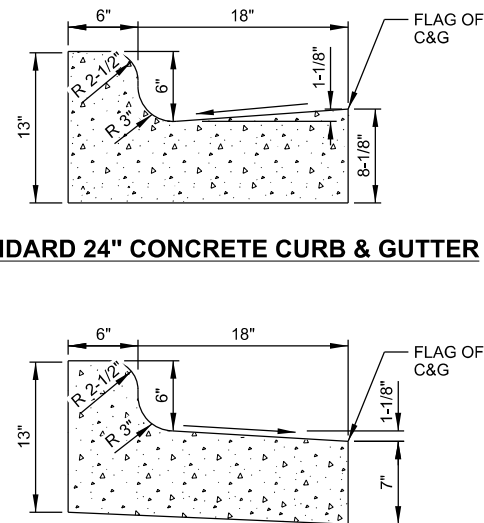
- NOTES:
- CURB HEAD CUTTING SHALL BE PERFORMED USING EQUIPMENT CAPABLE OF CUTTING THROUGH ENTIRE CURB HEAD THICKNESS IN ONE PASS. CUTTING EQUIPMENT SHALL BE MOUNTED ON A VEHICLE OR SECURED TO THE GROUND PRIOR TO OPERATING. CUT CURB SECTION SHALL MATCH ADJACENT DRIVEWAY OPENING.

C **CONCRETE DRIVEWAY APRON DETAIL**
SCALE: NTS



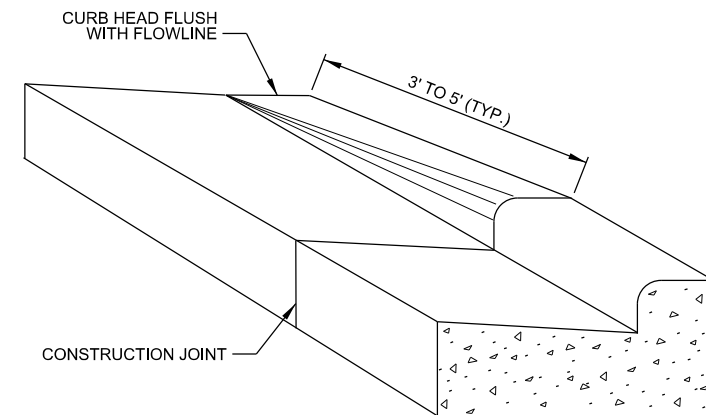
- NOTES:
- LATERAL CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF NOT MORE THAN 10' NOR LESS THAN 6' IN LENGTH. THE JOINTS SHALL BE A MINIMUM OF 3" IN DEPTH.
 - HAND TOOL ALL JOINTS.
 - MEDIUM BROOM FINISH.
 - 3" MINIMUM COVER ON ALL REBAR

D **CONCRETE VALLEY GUTTER DETAIL**
SCALE: NTS



- GENERAL NOTES:
- LATERAL CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF NOT MORE THAN 15' NOR LESS THAN 6' IN LENGTH. THE JOINTS SHALL BE A MINIMUM OF 3" IN DEPTH.
 - EXPANSION JOINTS SHALL BE PLACED TRANSVERSELY AT RADIUS POINTS ON CURVES OF 200' OF LESS, AND AT ANGLE POINTS, OR AS DIRECTLY BY THE ENGINEER. THE EXPANSION JOINT SHALL BE A ONE PIECE ASPHALTIC MATERIAL HAVING THE SAME DIMENSIONS AS CURB & GUTTER AT THAT STATION AND BE 1/2" THICK.
 - IN ALL CASES, CONCRETE CURB & GUTTER SHALL BE PLACED ON 6" OF THOROUGHLY COMPACTED CRUSHED STONE.
 - HAND TOOL ALL JOINTS.
 - MEDIUM BROOM FINISH.

E **TYP. 24" CURB & GUTTER DETAIL**
SCALE: NTS



F **CURB AND GUTTER TAPER DETAIL**
SCALE: NTS

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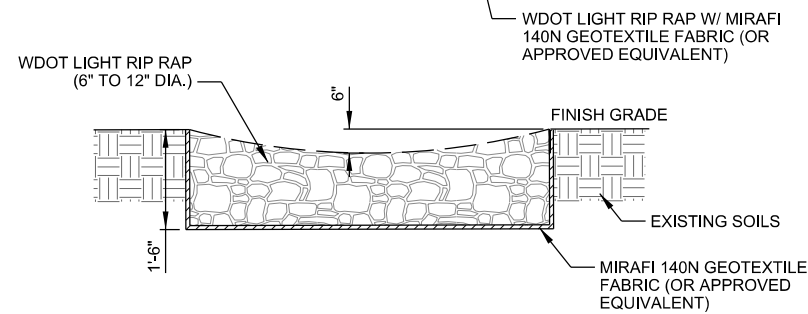
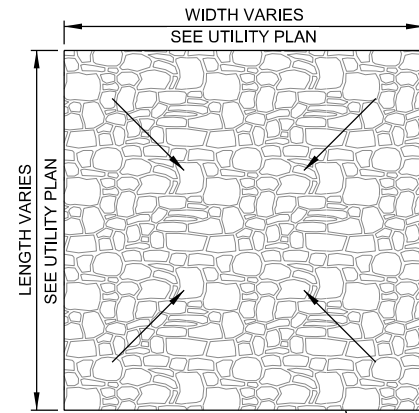
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SITE DETAILS
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210 SOUTH WESTFIELD ROAD
MADISON, WISCONSIN

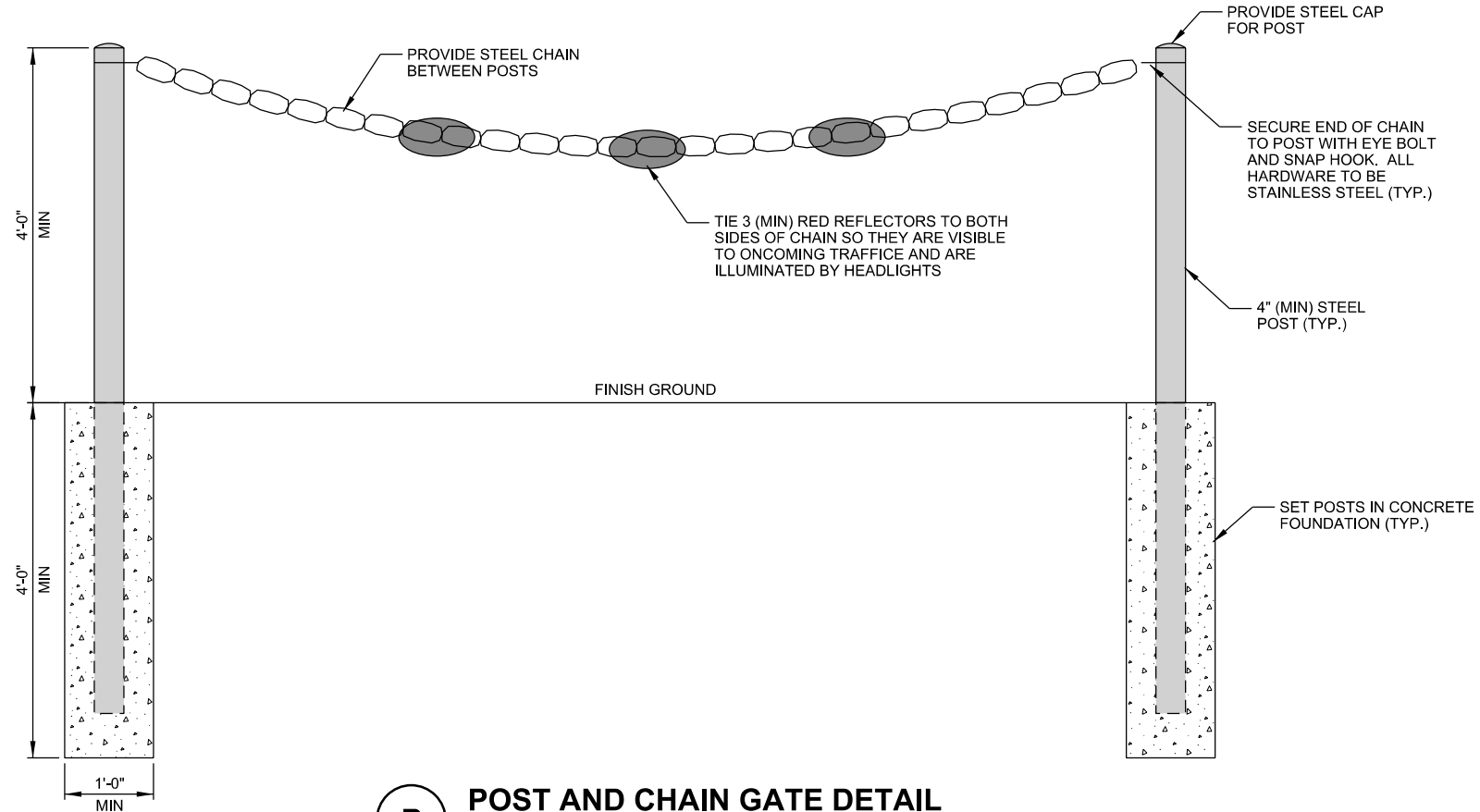
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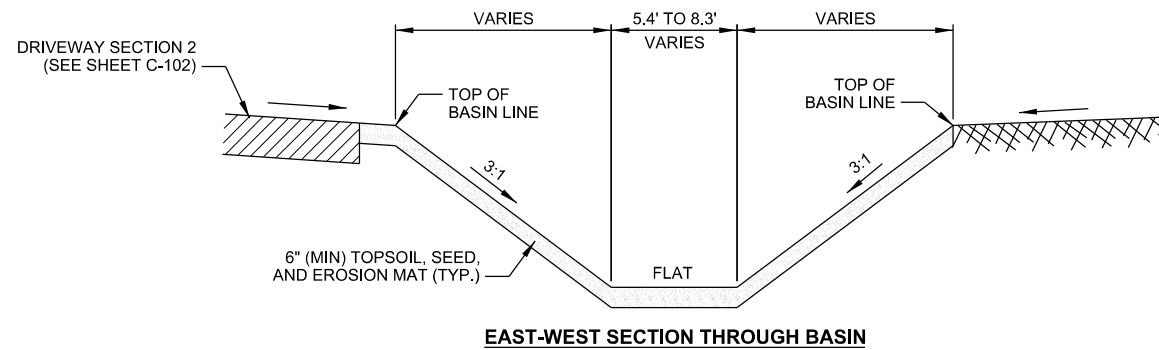
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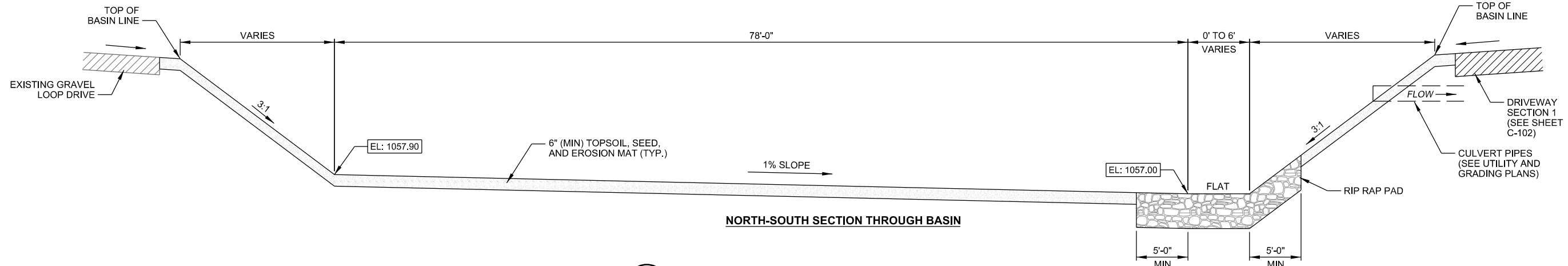
A RIP RAP PAD DETAIL
SCALE: NTS



B POST AND CHAIN GATE DETAIL
SCALE: NTS



EAST-WEST SECTION THROUGH BASIN



NORTH-SOUTH SECTION THROUGH BASIN

C DETENTION BASIN SECTION DETAILS
SCALE: NTS

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SET TYPE	CD
SHEET NUMBER	C-502

