

SHEET INDEX SITE PLAN
OVERALL SITE LIGHTING
FIRE DEPARTMENT ACCESS
USABLE OPEN SPACE
LOT COVERAGE
CIVIL DETAILS
EXISTING CONDITIONS
EROSION CONTROL PLAN
SITE PLAN C-1.2 C-1.3 C-1.4 C-1.5 C001 C100 C200 C400 C500 C600 SITE PLAN GRADING PLAN UTILITY PLAN LH. ARCHITECTURAL A-I.1 FIRST FLOOR PLAN SECOND FLOOR PLAN SECOND FLOOR PLAN THIRD FLOOR PLAN ROOF PLAN ELEVATIONS ELEVATIONS ELEVATIONS ELEVATIONS

Phone: 7601 University Ave, Ste 201 608.836.3690 Middleton, WI 53562

GENERAL NOTES:

I. THE APPLICANT SHALL REPLACE ALL SIDEWALK AND CURB AND GUTTER THAT ABUTS THE PROPERTY THAT IS DAMAGED BY THE CONSTRUCTION, OR ANY SIDEWALK AND CURB AND GUTTER WHICH THE CITY ENGINER DETRAINIES NEEDS TO BE REPLACED BECAUSE IT IS NOT AT A DESIRABLE GRADE, REGADLES OF WHETHER THE CONDITION EXISTED PRIOR TO BEGINNING CONSTRUCTION.

2. ALL WORK IN THE PUBLIC RIGHT OF WAY SHALL BE PERFORMED BY A CITY-LICENSED CONTRACTOR.

3. ALL DAMAGE TO THE PAVEMENT ON CITY STREETS, AND ADJACENT TO THIS DEVELOPMENT SHALL BE RESTORED IN ACCORDANCE WITH THE CITY OF MADISON'S PAVEMENT PATCHING CRITERIA.

4. EXISTING STREET TREES SHALL BE PROTECTED. CONTRACTOR SHALL INSTALL TREE PROTECTION FENCING IN THE AREA BETWEEN THE CURB AND SIDEWALK AND EXTEND IT AT LEAST 5 FEET FROM BOTH SIDES OF THE TREE ALONG THE LENGTH OF THE TREARCE. NO EXCAVATION IS PREMITTED WITHIN 5 FEET OF THE OUTSIDE EDGE OF THE TREE TRUNK. IF EXCAVATION WITHIN 5 FEET OF ANY TREE IS NECESSARY, CONTRACTOR SHALL CONTACT CITY FORESTRY (266-4816) PRIOR TO EXCAVATION TO ASSESS THE IMPACT TO THE TREE AND ROOT SYSTEM. TREE PROVINGS SHALL BE COORDINATED WITH CITY FORESTRY. TREE PROTECTION SPECIFICATIONS CAN BE FOUND IN SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTIONS. WORKS CONSTRUCTION.

S. APPROVAL OF PLANS FOR THIS PROJECT DOES NOT INCLUDE ANY APPROVAL TO PRUNE, REMOVE, OR PLANT TREES IN THE PUBLIC RIGHT-OF-WAY, PERMISSION FOR SUCH ACTIVITIES MUST BE OBTAINED FROM THE CITY FORESTER (266-4816).

6. THE PUBLIC RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF 6. THE POBLE NORTH-CHAMIC BY THE SUCE JUNISPICE THOO BY THE STEVEN MADISON AND IS SUBJECT TO CHANGE AT ANY TIME. NO ITEMS SHOWN ON THIS SITE PLAN IN THE RIGHT-OF-WAY ARE PERMANENT AND MAY NEED TO BI REMOVED AT THE APPLICANTS EXPENSE UPON NOTIFICATION BY THE CITY.

Site Development Data: Densities: Conditional Use 17,949 S.F./0.41 acres Lot Area Dwelling Units Lot Area / D.U, Density 11 units 1,632 S.F./unit 27 units/Acre Usable Open Space Lot Coverage 3,394 S.F. (309 S.F./unit) 12,438 S.F. (69%) **Building Height** Dwelling Unit Mix: Efficiency Efficiency One Bedroom Two bedroom Three Bedroom Total Dwelling Unit Vehicle Parking Stalls: Van Accessible Surface Total Parking Ratio 1.68 stalls/uni Bicycle Parking: Surface - Protecte Surface - Unprote Surface - Commen Total

BIKE RACKS: INTERIOR & EXTERIOR FLOOR MOUNTED: "INVERTED U" TYPE. MADRAX UX OR SARIS BIKE DOCK

PROJECT TITLE COMMON WEALTH **DEVELOPMENT**

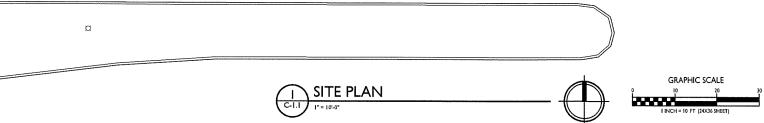
ISSUED

5802 Raymond Road Madison, Wisconsin

SHEET TITLE Site Plan

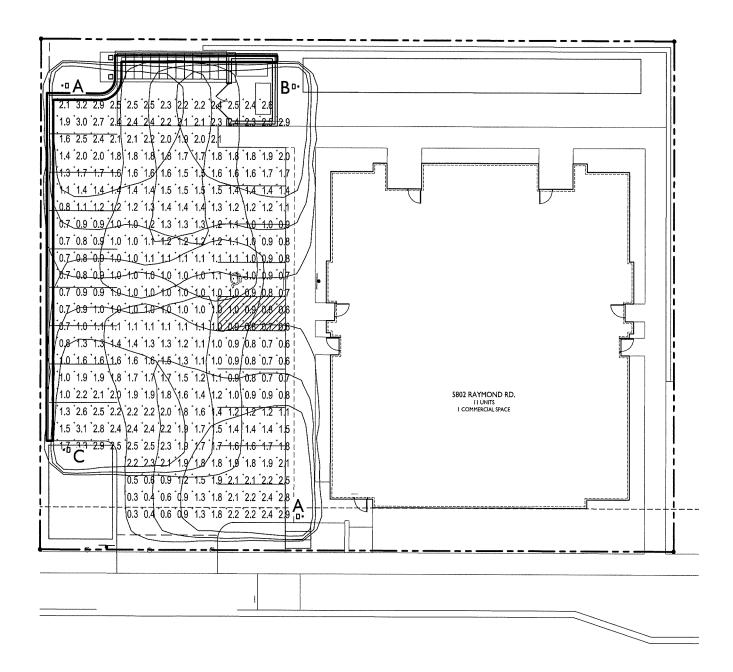
SHEET NUMBER

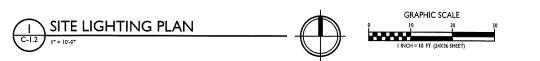
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STATISTICS						
DESCRIPTION	SYMBOL	AVG.	MAX.	MIN.	MAX. / MIN.	AVG. / MIN.
Parking Area Lighting	+	1.5 fc	3.3 fc	0.3 fc	11.0:1	5,0:1

YMBOL	LABEL	QTY	. MANUF.	CATALOG	DESCRIPTION	FILE	MOUNTING
	Α	2	LITHONIA LIGHTING	DSX0 LED PI 30K LCCO MVOLT	DSX0 LED PI 30K LCCO MVOLT	D\$X0_LED_PI_30K_LCCO _MVOLT.ies	18'-0" POLE ON FLUSH CONC. BASE
	В	ı	LITHONIA LIGHTING	DSX0 LED PI 30K RCCO MVOLT	DSX0 LED PI 30K RCCO MVOLT	DSX0_LED_PI_30K_RCCO _MVOLT.ies	18'-0" POLE ON FLUSH CONC. BASE
	С	1	LITHONIA LIGHTING	DSX0 LED PI 30K RCCO MVOLT	DSX0 LED PI 30K RCCO MVOLT	D\$X0_LED_PI_30K_RCCO _MVOLT.ies	16'-0" POLE ON 2'-0" TALI CONC. BASE
				EXAMPLE LIG	HT FIXTURE DISTRIE	UTION	
					ISOLUX CON	TOUR = 0.25 FC	
				(((1 77	TOUR = 0.5 FC	
				1))	ISOLUX CON	TOUR = 1.0 FC	
				€ P	LIGHT FIXTUR	<u>E</u>	







ISSUED Issued for Land Use Submittal - Nov. 20, 2019

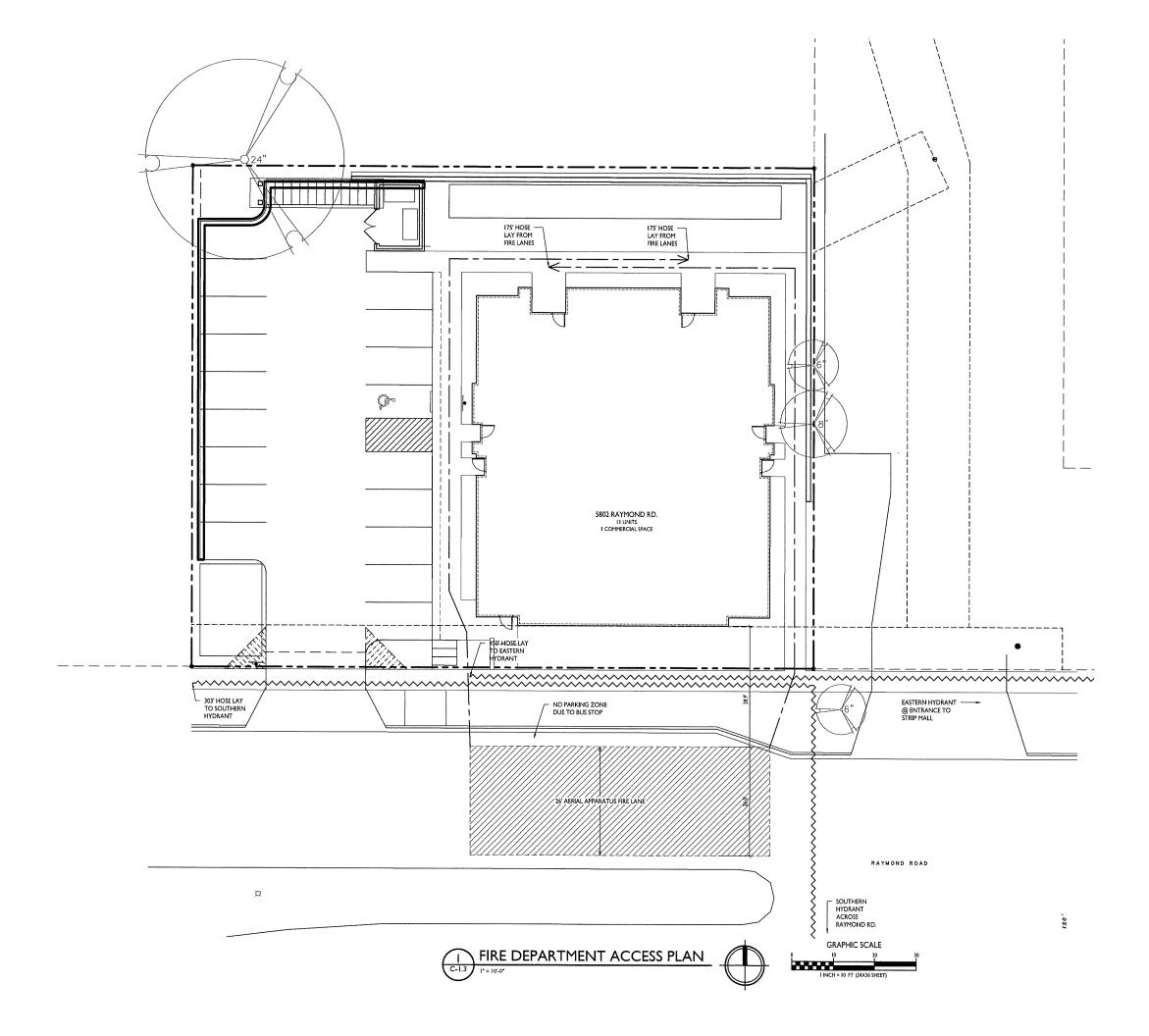
PROJECT TITLE COMMON WEALTH **DEVELOPMENT**

5802 Raymond Road Madison, Wisconsin Site Lighting Plan

SHEET NUMBER

PROJECT NO.

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ISSUED

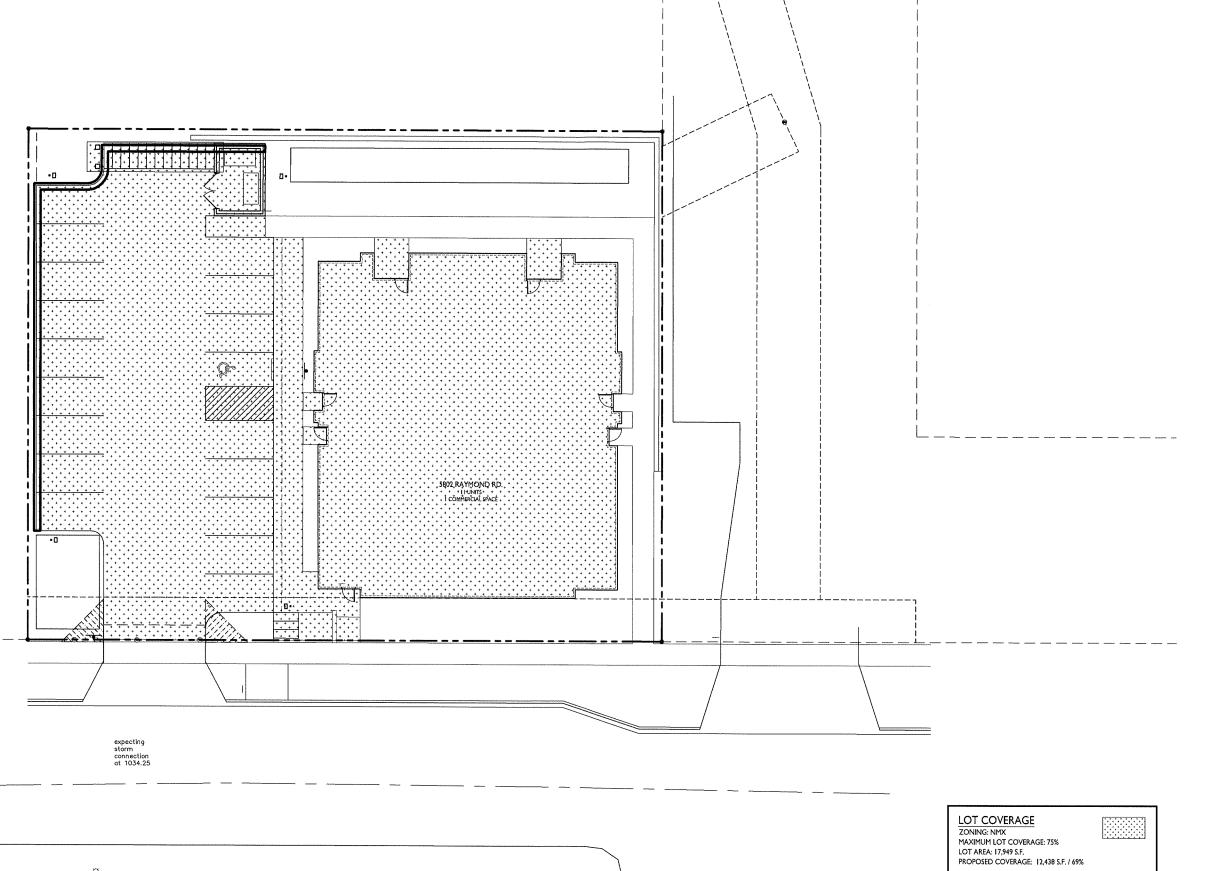
PROJECT TITLE COMMON WEALTH DEVELOPMENT

5802 Raymond Road Madison, Wisconsin

SHEET TITLE
Fire Department Access Plan

SHEET NUMBER

PROJECT NO. © Knothe & Bruce Architects, LLC



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LOT COVERAGE

Knothe bruce ARCHITECTS Phone: 7601 University Ave, Ste 201 608.836.3690 Middleton, WI 53562

ISSUED Issued for Land Use Submittal - Nov. 20, 2019

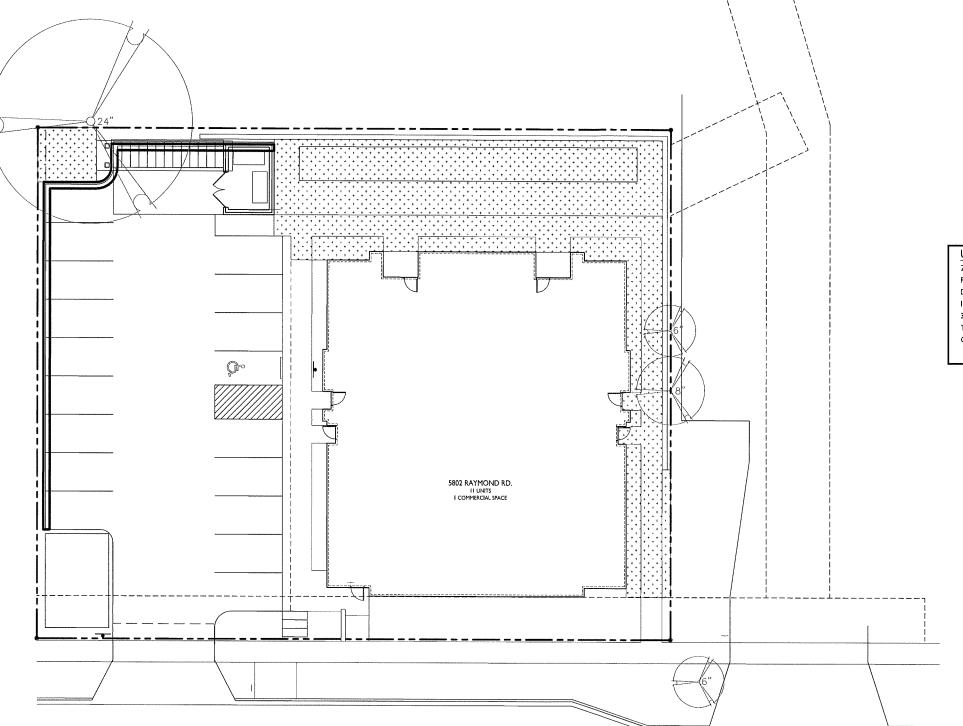
PROJECT TITLE COMMON WEALTH DEVELOPMENT

5802 Raymond Road Madison, Wisconsin

SHEET TITLE
Lot Coverage

SHEET NUMBER

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USABLE OPEN SPACE ZONING: NMX

REQUIRED OPEN SPACE: 320 -OR- 160 S.F. / D.U.

DWELLING UNITS: 11

160 × 4 = 640 S.F.

320 × 7 = 2240 S.F.

TOT. 2,880 S.F. OPEN SPACE REQUIRED OPEN SPACE PROVIDED:

SURFACE: 3,394 S.F.

ISSUED

PROJECT TITLE
COMMON
WEALTH
DEVELOPMENT

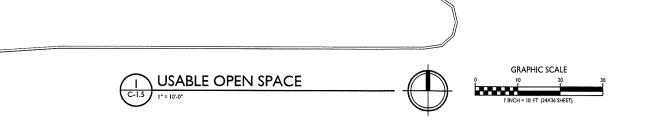
5802 Raymond Road Madison, Wisconsin SHEET TITLE Usable Open Space

SHEET NUMBER

C-1.5

PROJECT NO. 193

S Knothe & Bruce Architects, LLC



GENERAL NOTES:

- 1. ALL PRIVATE UTILITIES (GAS, ELECTRIC, AND TELECOMMUNICATIONS) SERVING EXISTING BUILDINGS SCHEDULED FOR DEMOLITION TO BE ABANDONED OR REMOVED BY CORRESPONDING UTILITY COMPANY.
- 2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF UNDERGROUND UTILITIES. UTILITIES WERE LOCATED BY OBSERVED EVIDENCE, MARKINGS PROWIDED BY DIGGER'S HOTLINE, AND RECORD DRAWINGS FROM THE CITY OF MADISON.
- 3. CONTRACTOR SHALL VERIEY THE SIZE, TYPE, SLOPE, AND INVERTS OF ALL EXISTING STORM AND SANITARY LATERALS CALLED OUT TO BE CONNECTED TO. CONTRACTOR SHALL SUBMIT THE INFORMATION ON THE PIPES TO THE CITY INSPECTOR AND PROJECT CIVIL ENGINEER.
- 4. ANY SIDEWALK, CURB, OR OTHER PUBLIC PROPERTY DAMAGED AS PART OF THE CONSTRUCTION OF THE UTILITIES AND BUILDING SHALL BE REPLACED IN-KIND PER THE CITY OF MADISON STANDARD SPECIFICATIONS.
- 5. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION /PLAN OF THE CITY.
- 6. CONTRACTOR SHALL INSTALL TREE PROJECTION FENCING IN THE AREA BETWEEN THE CURB AND SIDEWALK AND EXTEND IT AT LEAST 5 FEET FROM BOTH SIDES OF THE TIRE ALONG THE LENGTH OF THE TERRACE. NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE OUTSIDE EDGE OF A TREE TRUNK. IF EXCAVATION WITHIN 5 FEET OF ANY TREE IS NECESSARY, CONTRACTOR SHALL CONTACT CITY FORESTRY (266—4816) PRIOR TO EXCAVATION TO 3.5555S. THE MAPACT TO THE TREE AND ROOT STIEM. TREE PROJUNG SHALL BE COORDINATED WITH CITY FORESTRY FROM TO THE START OF CONTROLLION. TREE PROJUCTION SCAN BE FOUND IN SECTION TO 7.13 OF CITY OF WARDING STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION THE //www.city/formotisin.com/publings/by/documents/s/dispaces/go/formotisin/s/dispaces/go/formotis

DEMOLITION NOTES:

- 1. THE CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION, REMOVAL, AND DISPOSING IN A LOCATION APPROVED BY ALL GOVERNING AUTHORITIES, OF ALL STRUCTURES, PADS, WALLS, FLUMES, FOUNDATIONS, PARKING DRIVES, BORNINGE, STRUCTURES, UTILITIES, ETC., SUCH THAT THE IMPROVEMENTS SHOWN ON THE REMAINING PLANS CAN BE CONSTRUCTED. ALL FAGILITIES TO BE REMOVED SHALL BE UNDERCUT TO SUITABLE COMPACTED FILL MATERIAL PER THE SPECIATIONS.
- 2. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FOR DEMOLITION AND DISPOSAL.
- 3. THE CONTRACTOR SHALL COORDINATE WITH THE RESPECTIVE UTILITY COMPANIES PRIOR TO THE REMOVAL AND/OR RELOCATION OF UTILITIES, THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY CONCERNING PORTIONS OF WORK WHICH MAY BE PERFORMED BY THE UTILITY COMPANY FORCING ANY FEES WHICH ARE TO BE PAID TO THE UTILITY COMPANY FOR THEIR SERVICES. THE DEVELOPER IS RESPONSIBLE FOR PAYING CALL FEES AND CHARGES.
- 4. THE LOCATIONS OF ALL EMSTING UTILITIES SHOWN ON THIS PLAN HAVE BEEN DETERMINED FROM THE BEST INFORMATION AVAILABLE AND ARE GIVEN FOR THE CONVENENCE OF THE CONTRACTOR. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THEIR ACCURACY PRIOR TO THE START OF ANY DENOLITION ACTIVITY, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES FOR ONSITE LOCATIONS OF EXISTING UTILITIES. HOTHY THE ENGINEER OF ANY DISCREPANCES.
- 5. ALL EXISTING SEVERS, PIPING, AND UTILITIES SHOWN ARE NOT TO BE INTERPRETED AS THE EXACT LOCATION, OR AS THE ONLY OBSTACLES THAT MAY OCCUR ON THE SITE. VERIFY EXISTING CONDITIONS AND PROCEED WITH CAUTION AROUND ANY ANTICIPATED FEATURES, GIVE NOTICE TO ALL UTILITY COMPANIES REGARDING DESTRUCTION AND REMOVAL OF ALL SERVICE LINES BEFORE PROCEEDING WITH THE WORK. UTILITIES DEFERRING TO BE ABANOOUSED AND LETT IN PLACE SHALL BE GROUTED IF UNDER BUILDINGS.
- 6. ELECTRICAL, TELEPHONE, CABLE, WATER, FIBER OPTIC CABLE, AND/OR GAS LINES NEEDING TO BE REMOVED OR RELOCATED SHALL BE COORDINATED WITH THE AFFECTED UTILITY COMPANY, ADEQUATE TIME SHALL BE PROVIDED FOR RELOCATION AND CLOSE COORDINATION WITH THE UTILITY COMPANY IS NECESSARY TO PROVIDE A SMOOTH TRANSITION IN UTILITY SERVICE.
- 7. CONTRACTOR SHALL PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, COVERED WALKWAYS, ETC. CONTRACTOR SHALL SUBMIT THEIR STREET OCCUPANCY PLAN TO TRAFFIC ENGINEERING FOR APPROVAL.
- 8. PRIOR TO DEMOLITION OCCURRING, ALL APPLICABLE EROSION CONTROL DEVICES ARE TO BE INSTALLED.
- 9. THE CONTRACTOR MAY LIMIT SAWCUT AND PAVENENT REMOVAL TO ONLY THOSE AREAS WHERE IT IS REQUIRED AS SHOWN ON THESE CONSTRUCTION PLANS, BUT IF ANY DAMAGE IS INCURRED ON ANY OF THE SURROUNDING PAVENENT, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ITS REMOVAL AND REPAIR IN KIND.
- 10. DAMAGE TO ALL EXISTING CONDITIONS TO REMAIN WILL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- CONTINUOUS ACCESS SHALL BE MAINTAINED FOR THE SURROUNDING PROPERTIES AT ALL TIMES DURING DEMOLITION OF THE EXISTING FACILITIES

EROSION CONTROL NOTES/SPECIFICATIONS

- 1. EROSION CONTROL DEVICES AND/OR STRUCTURES SHALL BE INSTALLED PRIOR TO CLEARING AND GRUBBING OPERATIONS. THESE SHALL BE PROPERLY MAINTAINED FOR MAXIMUM EFFECTIVENESS UNTIL VECTATION IS RE-ESTRUCISED.
- 2. EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ACCEPTANCE OF THIS PROJECT, EROSION CONTROL MEASURES AS SHOWN SHALL BE THE MINIMUM PRECAUTIONS THAT WILL BE ALLOWED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECOGNIZING AND CONTROL DEPOSITION OF THE DEPOSITION OF THE CONTROL PROBLEMS THAT ARE THE RESULT OF CONSTRUCTION ACTIVITIES. ADUITIONAL EROSION CONTROL MEASURES, AS REQUESTED IN WRITING BY THE STATE OR LOCAL MSPECTORS, OR THE DEVELOPER'S ENORIEER, SHALL BE INSTALLED WITHIN 24 FORCE.
- 3. ALL EROSION CONTROL MEASURES AND STRUCTURES SERVING THE SITE MUST BE INSPECTED AT LEAST WEEKLY OR WITHIN 24 HOURS OF THE TIME 0.5 INCHES OF RAIN IS PRODUCED. ALL MAINTENANCE WILL FOLLOW AN HISPECTION WITHIN 24 HOURS. INSPECTION SCHEDULE AND RECORD KEEPING SHALL COMPLY WITH NR 216.46(9), WIS. ADM. CODE AND CITY OF MADISON REPORTING REQUIREMENTS.
- 4. CONSTRUCTION ENTRANCES PROVIDE A STONE TRACKING PAD AT EACH POINT OF ACCESS. INSTALL ACCORDING TO WORR STANDARD 1057. REFER TO WORR'S STORMWATER WEB PAGE OF TECHNICAL STANDARDS AT:
 HTTP://DIR.MI.GOV/TOPIC/STORMWATER/STANDARDS/CONST_STANDARDS.HTML. THE TRACKING PAD MUST BE MAINTAINED IN A CONDITION THAT PREVENTS THE TRACKING OF MATERIAL ONTO THE PUBLIC STREET.
- 5. TEMPORARY STABILIZATION USING ANIGNIC POLYMER. AFTER NOVEMBER 1, 2020, ANIONIC POLYACRYLAMIDE WILL BE APPLIED TO ALL DISTURBED AREAS WHERE THE MUNICIPALITY'S ENGINEER OR WONR REPRESENTATIVES DEEM STABILIZATION AND/OF EROSION OF 10 BE PROBLEMATIC. APPLICATION OF ANIONIC POLYACRYLAMIDE WILL BE ACCORDING TO WONR CONSERVATION PRACTICE STANDARD 1050, EROSION CONTROL LAID APPLICATION OF ANIONIC POLYACRYLAMIDE WILL BE ACCORDING TO WONR CONSERVATION PRACTICE STANDARD 1050, EROSION CONTROL LAID APPLICATION OF ANIONIC POLYACRYLAMIDE WILL BE ACCORDING TO WONR CONSERVATION PRACTICE STANDARD STANDARD
- 6. SOIL STOCKPILES A ROW OF SILT FENCE PLACED DOWNSLOPE AND AT LEAST 10 FEET AWAY FROM THE STOCKPILE SHALL PROTECT ALL STOCKPILES. SOIL STOCKPILES THAT ARE INACTIVE FOR MORE THAN 14 CONSECUTIVE DAYS SHALL BE STABILIZED WITH SEED & MULCH, EROSION MAT, POLYMER, OR COVERED WITH TARPS OR SIMILAR MATERIAL, NO STOCKPILE SHALL BE PLACED WITHIN 20 FEET OF A DRAINAGE WAY.
- 7. DEWATERING WATER PUMPED FROM THE SITE SHALL BE TREATED BY USING A TEMPORARY SEDIMENTATION BASIN, PORTABLE DEWATERING BASIN, GEOTEXTILE BAG, OR AN EQUIVALENT DEWICE, SHOW ON THE PLAN THE ANTIDERATED LOCATIONS OF DEWATERING ACTIVITY, AND PROVIDE DETAIL OF THE DEWATERING SYSTEM, DEWESS HALL COMPLY WITH MOWN TECHNICAL, STANDARD JOOD 151 FOUND AT HE HALL BE DEVELOPED IN A MANURE THAT DOES NOT INDUCE ENGINE STEED ON THE PROPERTY.

- 8. STORM SEWER INLETS PROVIDE WOOT TYPE D "CATCHALL" INLET PROTECTION OR EQUIVALENT. RETER TO WOOT PRODUCT ACCEPTABILITY LIST AT: HTTP://WWW.DOT.WISCONSIN.GOV/BUSINESS/ENGRSERV/PAL-HTM. INLET PROTECTION SHALL BE INSTALLED PRIOR TO THE STORM SEWER SYSTEM RECEIVING SITE RUNOFF. OTHER THAN FOR PERFORMING MAINTENANCE, THESE DEVICES SHALL NOT BE REMOVED UNTIL SITE STABILIZATION IS COMPLETE.
- 9. BUILDING AND WASTE MATERIALS SHALL BE PREVENTED FROM RUNNING-OFF THE SITE AND ENTERING WATERS OF THE STATE IN CONFORMANCE WITH NR151.12(6M).
- 10. HO SOLID MATERIAL SHALL BE DISCHARGED OR DEPOSITED INTO WATERS OF THE STATE IN VIOLATION OF CH. 30 OR 31 OF THE WISCONSIN STATE STATUTES OR 33 USC 1344 PERMITS.
- 11. EROSION CONTROL DEVICES SHALL ACHERE TO THE TECHNICAL STANDARDS FOUND AT: HITP://DRR.VII.GOV/RUNOFF/STORMWATER/TECHSTDS.HTM. AND COMPLY WITH ALL CITY OF MADISON ORDINANCES.
- 12. ALL DEBRIS TRACKED ONTO PUBLIC STREETS SHALL BE BE SWEPT OR SCRAPED CLEAN BY THE END OF EACH WORKDAY.
- 13. ALL BUILDING AND WASTE MATERIAL SHALL BE HANDLED PROPERLY TO PREVENT RUNOFF OF THESE MATERIALS OFF OF THE SITE.
- 14. ALL DISTURBED AREAS, EXCEPT PAVED AREAS, SHALL RECEIVE A MINIMUM OF FOUR (4) INCHES OF TOPSOIL, FERTILIZER, SEED, AND MULCH. SEED MIXTURES SHALL BE SELECTED APPROPRIATE TO THE INTELLED FUNCTION. A CHALLFED LANDSCAPING CONTRACTOR, LANDSCAPE ARCHITECT OR NURSERY CAN BE CONSULTED FOR RECOMMENDATIONS. SEEDING RATES SHALL BE BASED ON POUNDS OR OUNCES OF PURE LIVE SEED PER ACRE AND SHALL BE PROVIDED BY THE SEED SUPPLIER. FERRILIZER CAN BE APPLIED, ALL SEEDING AND ASSEDING ASSED
- 15. FOR THE FIRST SIX (6) WEEKS AFTER THE INITIAL STABLIZATION OF A DISTURBED AREA, WATERING SHALL BE PERFORMED WHENEVER MORE THAT SEVEN (7) DAYS OF DRY WEATHER ELAPSE

MERGENCY CONTACT	
JSTICE CASTANEDA	
OMMON WEALTH.	
SO1 WILLIAMSON STREET	
ADISON, WI 53703	
08-256-3527	

MAY 1, 2020 SILT FENCE AND CONSTRUCTION ENTRANCE INSTALLED
MAY 1, 2020 BEGN DISTURBANCE OF SITE GROUND COVER.

OCTOBER 1, 2020 WHITER STABILIZATION COMPLETE.

MAY 1, 2021 SITE RESTORATION COMPLETE.

JULY 1, 2021 VEGETATION ESTABLISHED.
JULY 15, 2021 BIORETENTION BASIN AND

JULY 15, 2021 BIORETENTION BASIN AND RAIN GARDEN CONSTRUCTION AND PLANTING COMPLETE.

SITE PLAN NOTES

- 1. PAVEMENT MARKINGS AND SIGNAGE PERTAINING TO ACCESSIBLE PARKING STALLS AND ROUTES SHALL CONFORM TO CURRENT ADA REGULATIONS.
- 2. PAVEMENT DESIGN SHALL BE PER THE RECOMMENDATION OF THE SOILS CONSULTANT.
- 3. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.
- ALL CURB DIMENSIONS ARE MEASURED FROM THE FACE OF CURB.
- 5. ALL CONCRETE CURB ARE 18" (N WIDTH (EITHER ACCEPT OR REJECT) AND SHALL CONFORM TO THE CITY OF MADISON STANDARD SPECIFICATIONS AND DRAWINGS.
- 6. CURB TAPERS SHALL TRANSITION THE CURB HEAD TO THE FLOW LINE IN 1'.
- 7. 16 BICYCLE PARKING STALLS
- TOTAL PARKING STALL 1 ACCESSIBLE
- 17 STANDARD
- 9. TRAFFIC CONTROL SIGNAGE SHALL BE IN ACCORDANCE WITH FEDERAL, STATE, COUNTY, CITY, AND LOCAL CODE, WHICHEVER HAS JURISDICTION.

CIVII	SHEET INDEX
Sheet Number	Sheet Title
C001	Civil Details
C100	Existing Conditions
C200	Site Plan
C300	Erosion Control
C400	Grading Plan
C500	Utility Plan

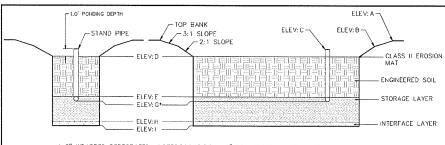
GRADING PLAN NOTES:

1. ALL GRADES ARE FINISH ELEVATION UNLESS NOTED OTHERWISE.

UTILITY PLAN NOTES:

 ALL WORK WITHIN THE RAYMOND ROAD RIGHT OF WAY AND EASEMENTS SHALL BE COMPLIANT WITH THE CITY OF MADISON STANDARD SPECIFICATIONS CURRENT AT THE TIME OF CONSTRUCTION.

	EXISTING EASEMENT
	PROPERTY BOUNDARY
$\langle \# \rangle$	PARKING STALL COUNT
L.S.	LANDSCAPE
BIT.	BITUMINOUS PAVEMENT
CONC.	CONCRETE PAVEMENT
1041.02	SPOT GRADE
FG	FINISH GRADE
SW	SIDEWALK
EP	EDGE OF PAVEMENT
FL	FLOW LINE
LP	LOW POINT
HP	HIGH POINT
TC	TOP OF CURB
TW	TOP OF WALL
BW	BOTTOM OF WALL
BOW	BACK OF WALK
FOW	FRONT OF WALK
EXP	EXPOSURE
SAN	PROPOSED SANITARY SEWER
ST	PROPOSED STORM SEWER
им	PROPOSED WATER LATERAL
IP	INLET PROTECTION
a a	SILT FENCE
<u> </u>	CONSTRUCTION ENTRANCE
-	UTILITY DEMOLITION
	TREE REMOVAL
	EXISTING MINOR CONTOUR
	EXISTING MAJOR CONTOUR
1041	PROPOSED MINOR CONTOUR
1040	PROPOSED MAJOR CONTOUR
	PROPOSED RIDGE LINE
	PROPOSED SWALE/DITCH
	ACCESSIBLE PARKING SIGN
	VISION TRIANGLE (NO VISUAL OBSTRUCTIONS BETWEEN HEIGHTS OF 30" AND
	RIP RAP



+ 6" WRAPPED PERFORATED UNDERDRAIN PIPE IN 6" PEA GRAVEL LAYER INVERT ELEVATION = ELEV:G

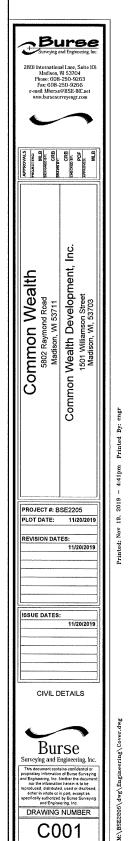
ENGINEERED SOIL SHALL CONSIST OF THE FOLLOWING: 70% SILICA SAND; 30% COMPOST W/ PH 5.5-6.5 COMPOST SHALL MEET WONR SPECIFICATION S100. (SEE DNR TECHNICAL STANDARD 1004)

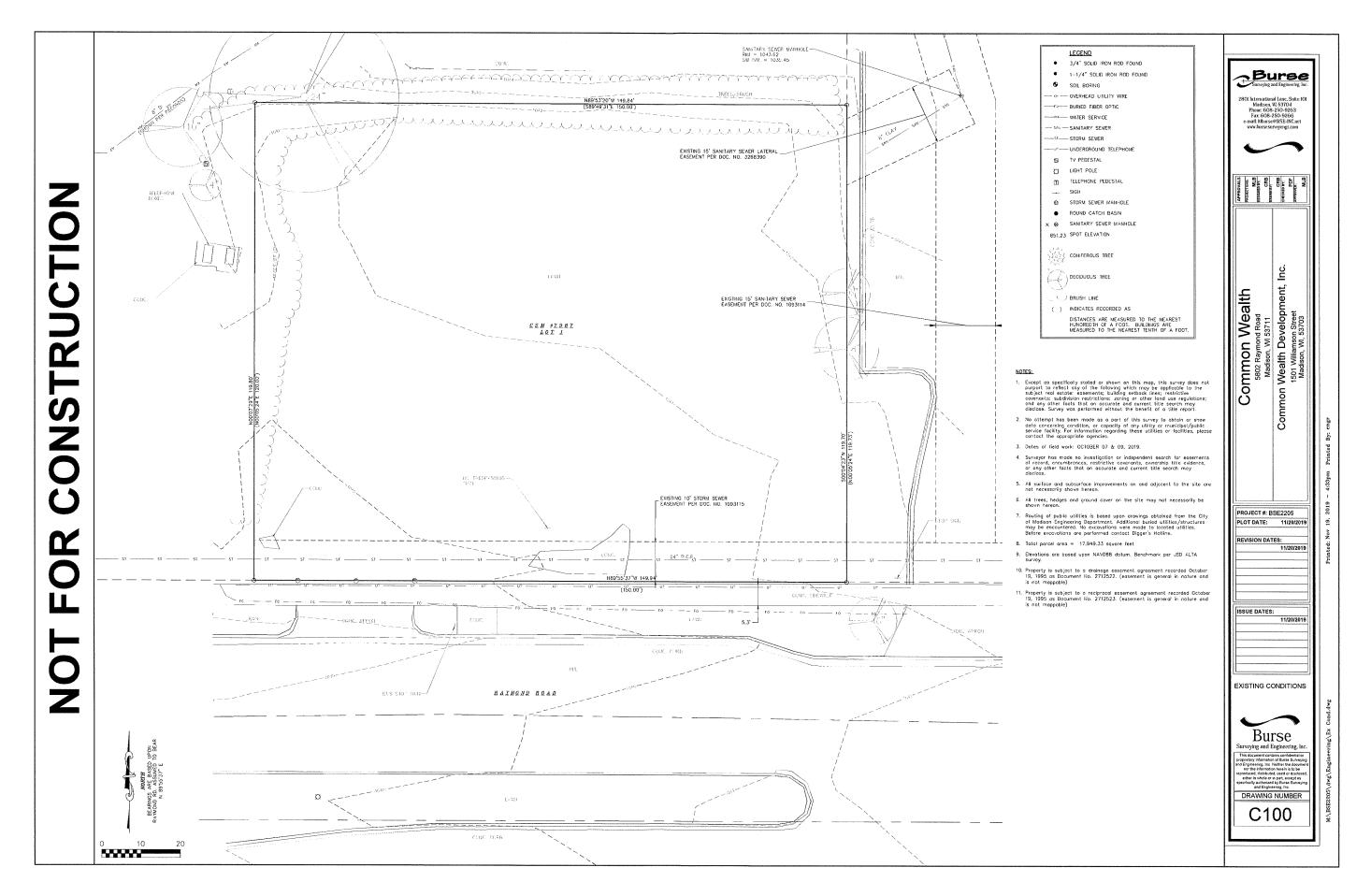
BASIN SHALL BE VEGETATED IN NATIVE PRAIRIE SPECIES, SALT TOLERANT, ABLE TO WITHSTAND PERIODS OF SATURATION, BE OF ROOT-STOCK (NOT SEED) AND BE SPACED 1' ON-CENTER.

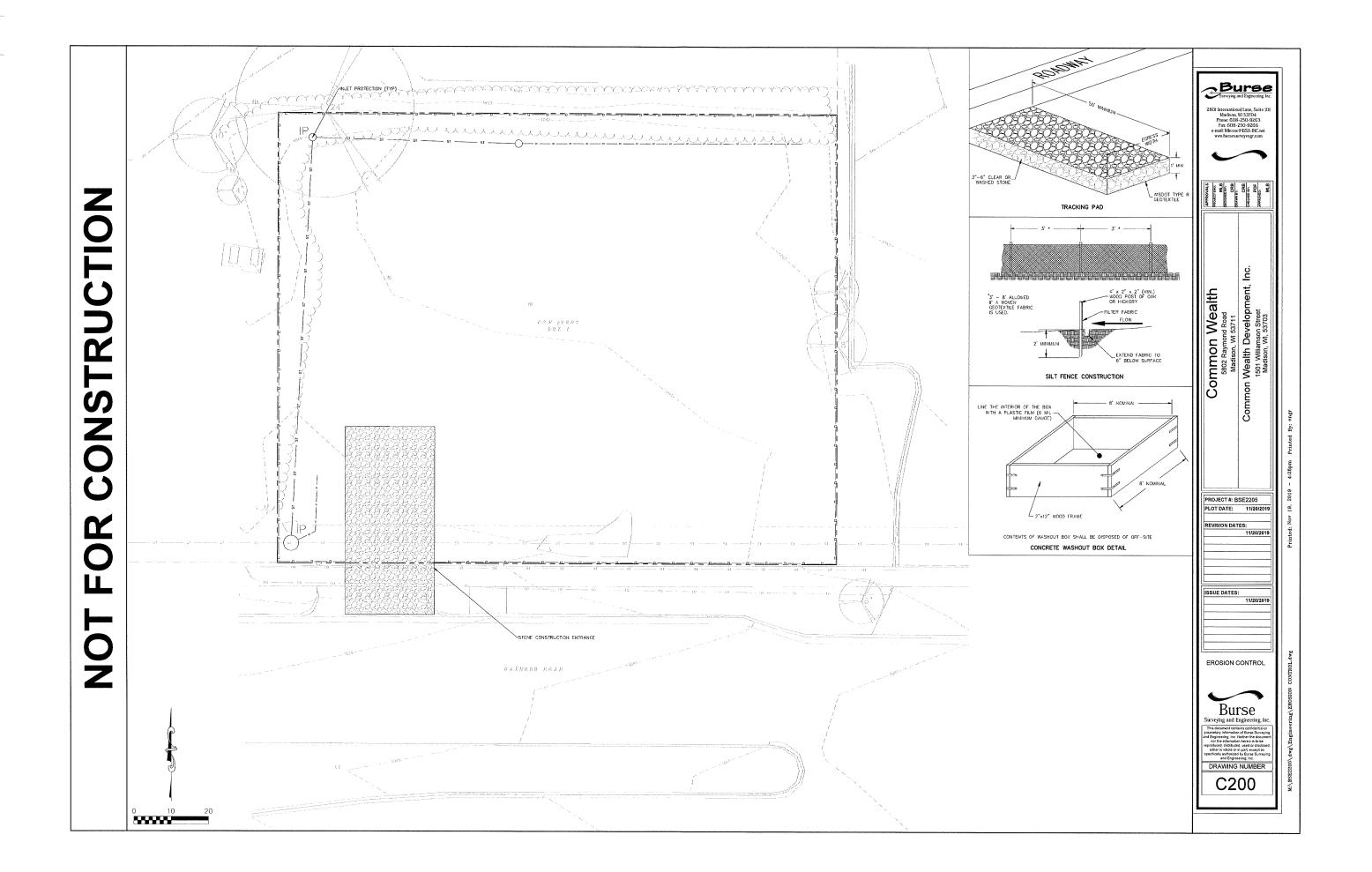
RAIN GARDEN CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE WISCONSIN DNR TECHNICAL STANDARD 1009 AND BIORETENTION BASIN CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE WISCONSIN DNR STANDARD 1004.

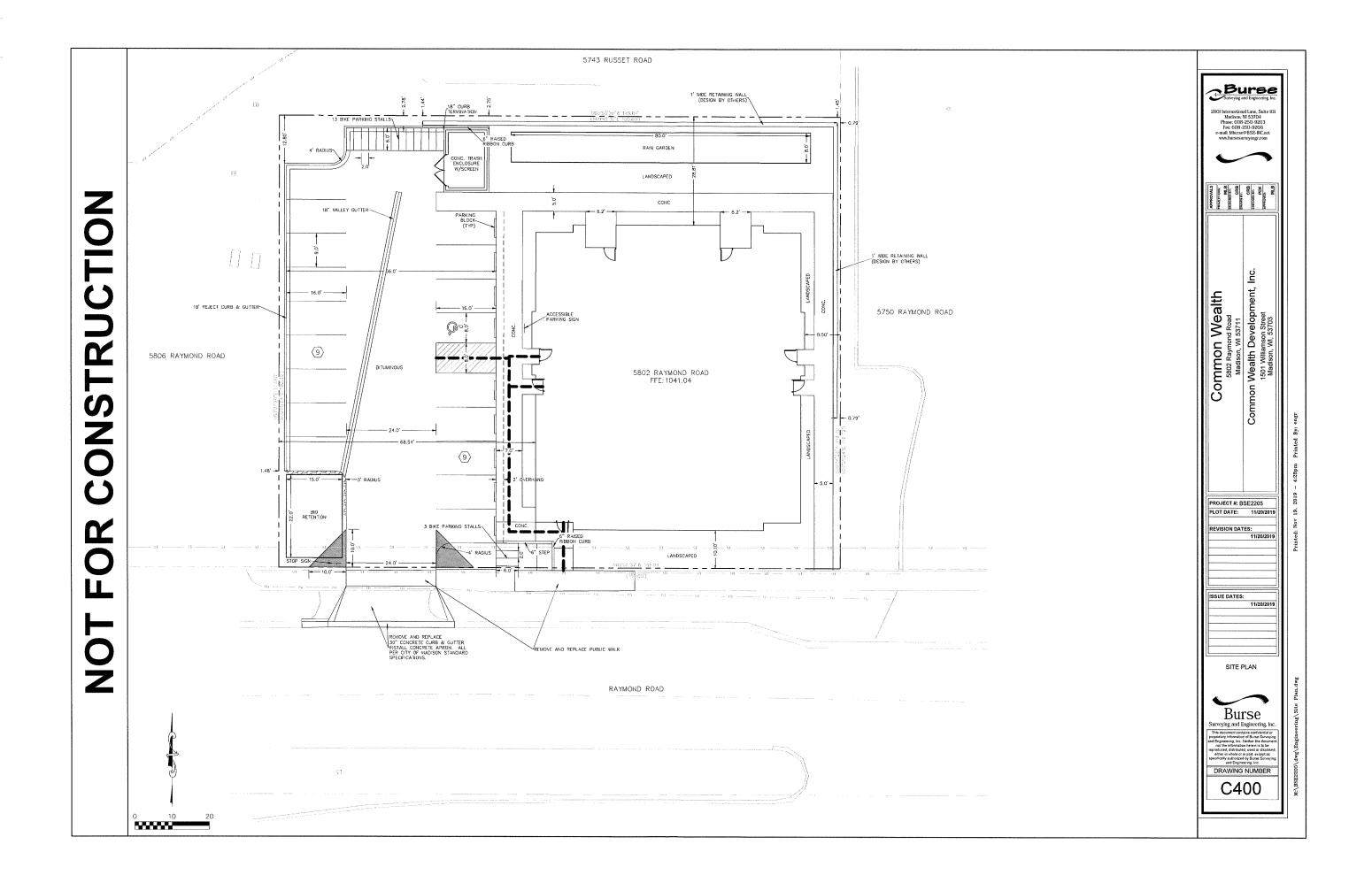
BIORETENTION/RAIN GARDEN DETAILS

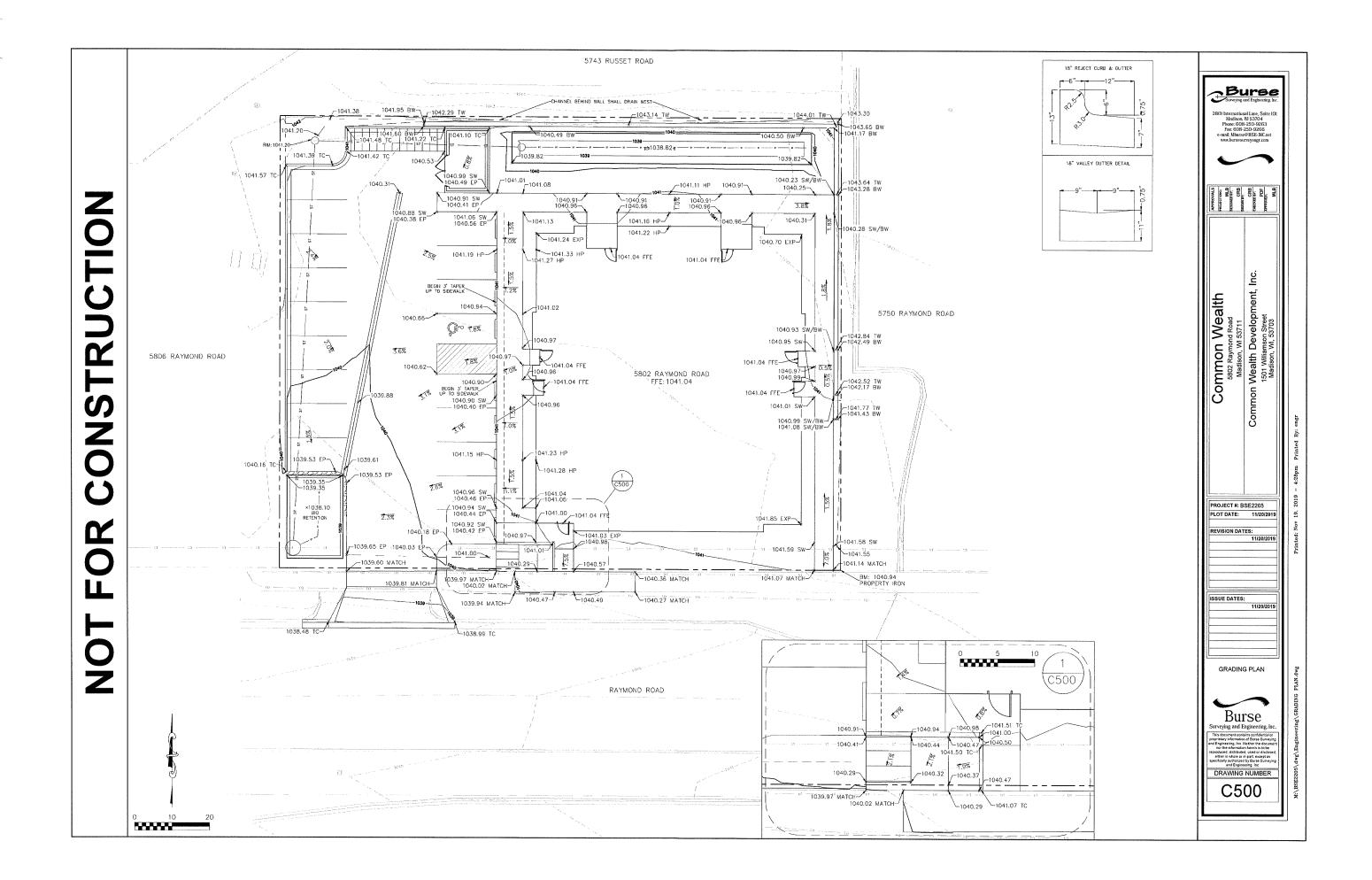
BASIN SIZING			
ELEV	BIO RETENTION	RAIN GARDEN	
Α	1039.35	1039.82	
В	1038,85	N/A	
C	1038.85	1039.48	
D	1038.10	1038.82	
E	1036.10	1037.82	
F	1035.60	1037.32	
G	1035.60	1037.32	
Н	1034.60	1034.32	
ı	1034.35	1034.07	
Spillway	1039.43	1040.48	

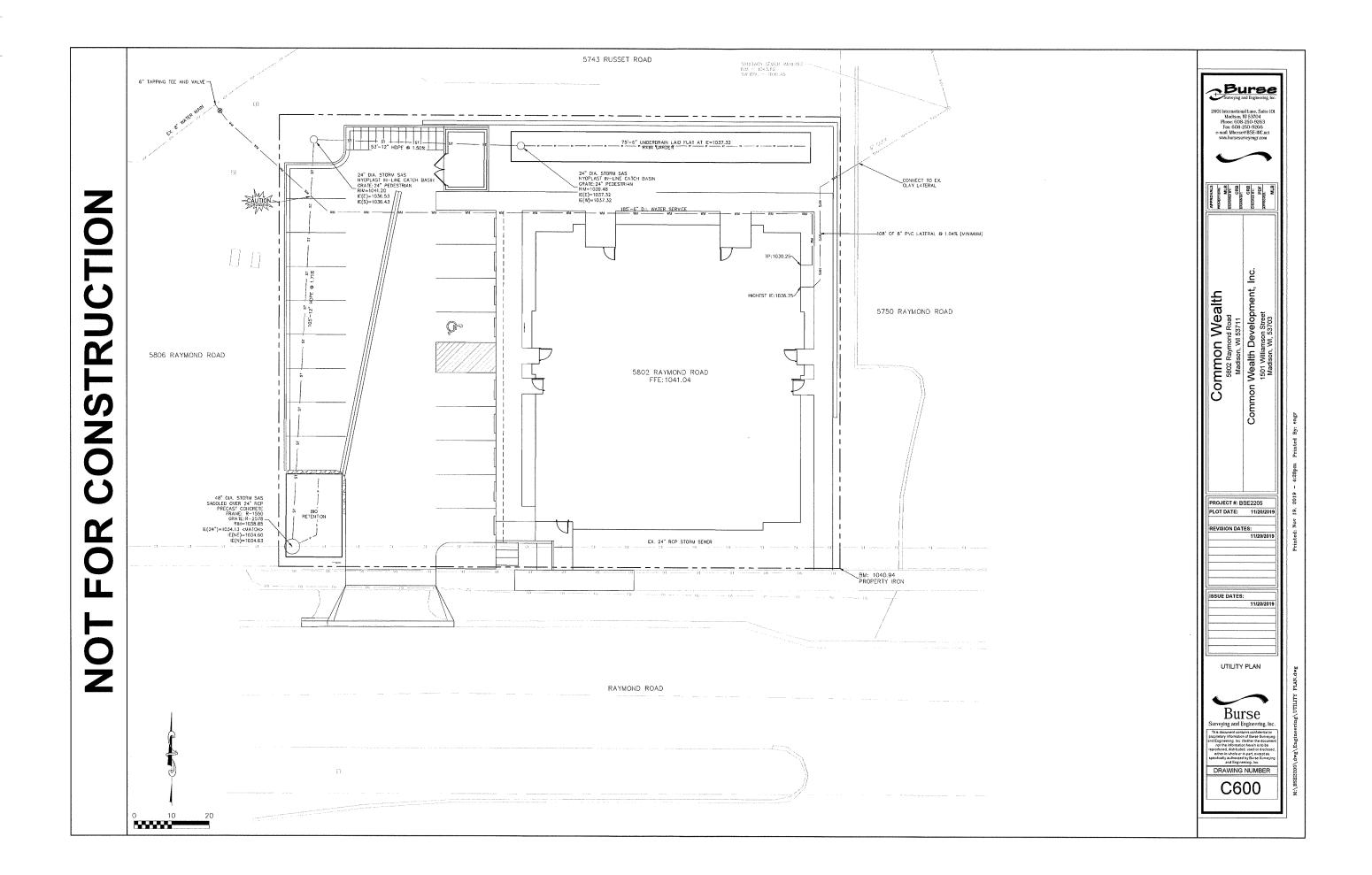


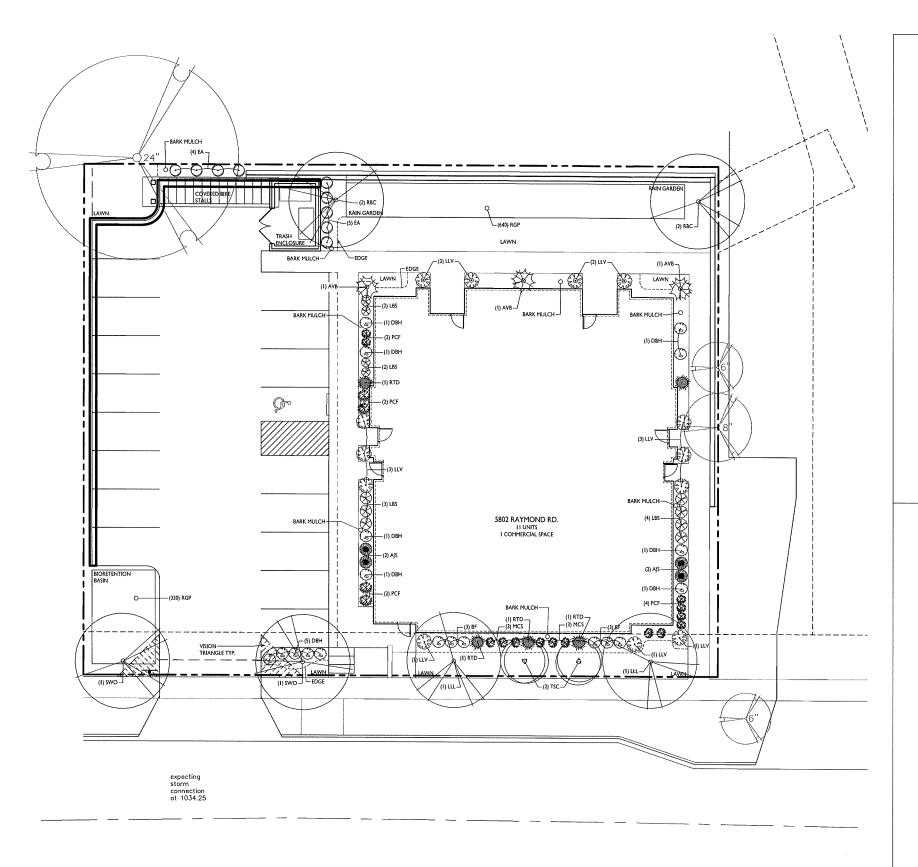












LANDSCAPE PLAN

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LANDSCAPE WORKSHEET 5802 Raymond Road

Total landscape points supplied =	478 points
Existing evergreen shrubs – 0 @ 4 = Proposed evergreen shrubs – 0 @ 4 = Existing perennials & grasses 0 @ 2 = Proposed perennials & grasses 25 @ 2 =	0 points 0 points 0 points 50 points
Existing deciduous shrubs – 11 @ 3 = Proposed deciduous shrubs – 46 @ 3 =	0 points 138 points
Existing ornamental trees - 0 @ 15 = Proposed ornamental trees - 4 @ 15 = Existing upright evergreen shrubs - 0 @ 10 = Proposed upright evergreen shrubs - 9 @ 10 =	0 points 60 points 0 points 90 points
Existing canopy trees - 0 @ 35 = Proposed canopy trees - 4 @ 35 = Existing evergreen trees - 0 @ 35 = Proposed evergreen trees - 0 @ 35 =	0 points 140 points 0 points 0 points
Landscape Points Supplied	
Total Landscape Points Required	130 points
Developed Area = Landscape Points: 7,798/300 x 5 =	7,798 SF 130 points

<u>Lot Frontage Landscape Required</u> (Section 28.142(5) Development Frontage Landscaping)

"One (1) over-story deciduous tree and five (5) shrubs shall be planted for each thirty (30) lineal feet of lot frontage. Two (2) ornamental trees or two (2) evergreen trees may be used in place of one (1) over-story deciduous tree."

Raymond Road =

Overstory trees required 150'/30' = 5.0 Shrubs required (150'/30') x 5 = 25.0	<u>5 trees</u> 25 shrubs
Over story trees supplied	4 trees
Ornamental/Evergreen trees supplied	2 trees
Shrubs supplied	25 shrubs

PLANT LIST

KEY	QUAN	SIZE	COMMON NAME	ROOT
LLL SWO	(4) 2 2	2 ½* 2 ½*	Canopy Trees Little Leaf Linden Swamp White Oak	BB BB
RBC TSC	(4) 2 2	2* 2*	Low Omamental Trees River Birch Tina Sargent Crab	88 88
AVB DBH MCS BF LLV RTD	(46) 3 11 8 6 13 5	36* 18' 18' 15' 36' 24'	Deciduous Shrubs Arrowood Viburnum Dwarf Bush Honeysuckle Magic Carpet Spirea Bronx Forsythal Leather Leaf Viburnum Red Twig Dogwood	Pot Pot Pot Pot Pot Pot
EA	(9) 9	5'	Evergreen Shrubs Emerald Arborvitae	BB
AJS LBS PCF	(25) 4 11 10	1 G 1 G 1 G	<u>Perennials</u> AJ Sedum Little Bluestem Grass Purple Cone Flower	Con Con Con
RGP	970	2 1/2*	Bio-retention Plantings (Planted 12' on center) Common Blus Star Bottle Gentine Obedient Plant Columbine Switchgrass Black Eyed Susan Wild fris Swamp Mikweed White Turtlehead Cardinat Flower Turk's Cap Lity Little Blusstem	plug

- 1) Designated lawn ereas to receive a minimum of 4° of topsoil, bluegrass seed mix, starter fertilizer, straw mat mutch.
 2) Foundation planting beds, parking lot islands, and designated planting beds to be mulched with stradded hardwood bark mutch spread to a depth of 3°.
 3) Individual trees and shrub groupings in lawn areas to receive shredded hardwood bark mutch plant rings (4 diamater) spread to a depth of 3°.
 4) Designated planting beds to be separated from lawn areas with 5° black vinyl edging.
 5) Rain garden and bioretenition basin to receive coconut mat or shredded hardwood bark mutch.
 6) Rain garden plants (RGP) to be installed 12° on center.
 7) Rain garden to be construided per WDNR specifications.
 8) Owner will be responsible for landscape maintenance after completion and acceptance of the project.



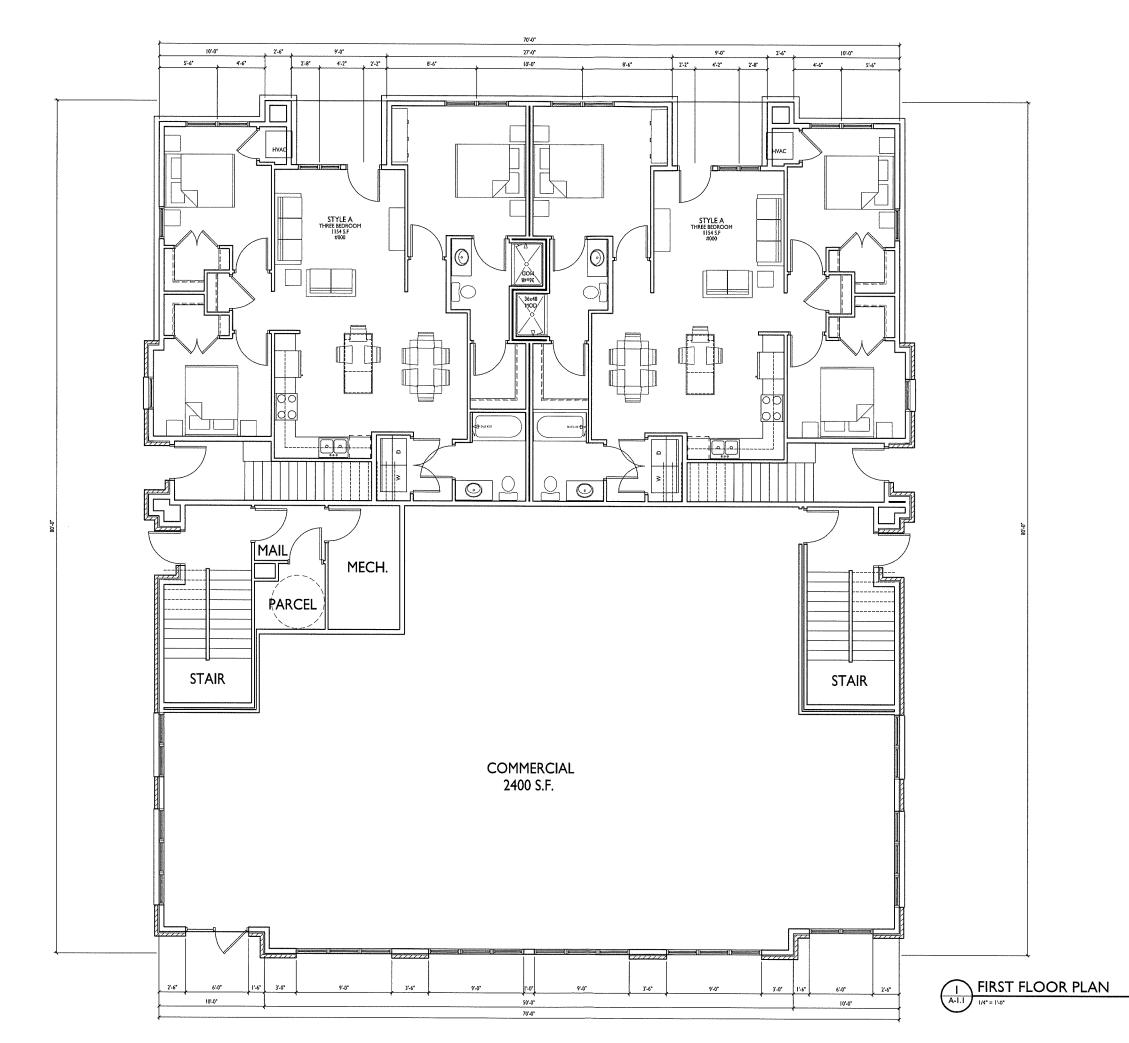
ISSUED

PROJECT TITLE COMMON WEALTH DEVELOPMENT

5802 Raymond Road Madison, Wisconsin LANDSCAPE PLAN

SHEET NUMBER

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PROJECT TITLE COMMON WEALTH DEVELOPMENT

5802 Raymond Road Madison, Wisconsin

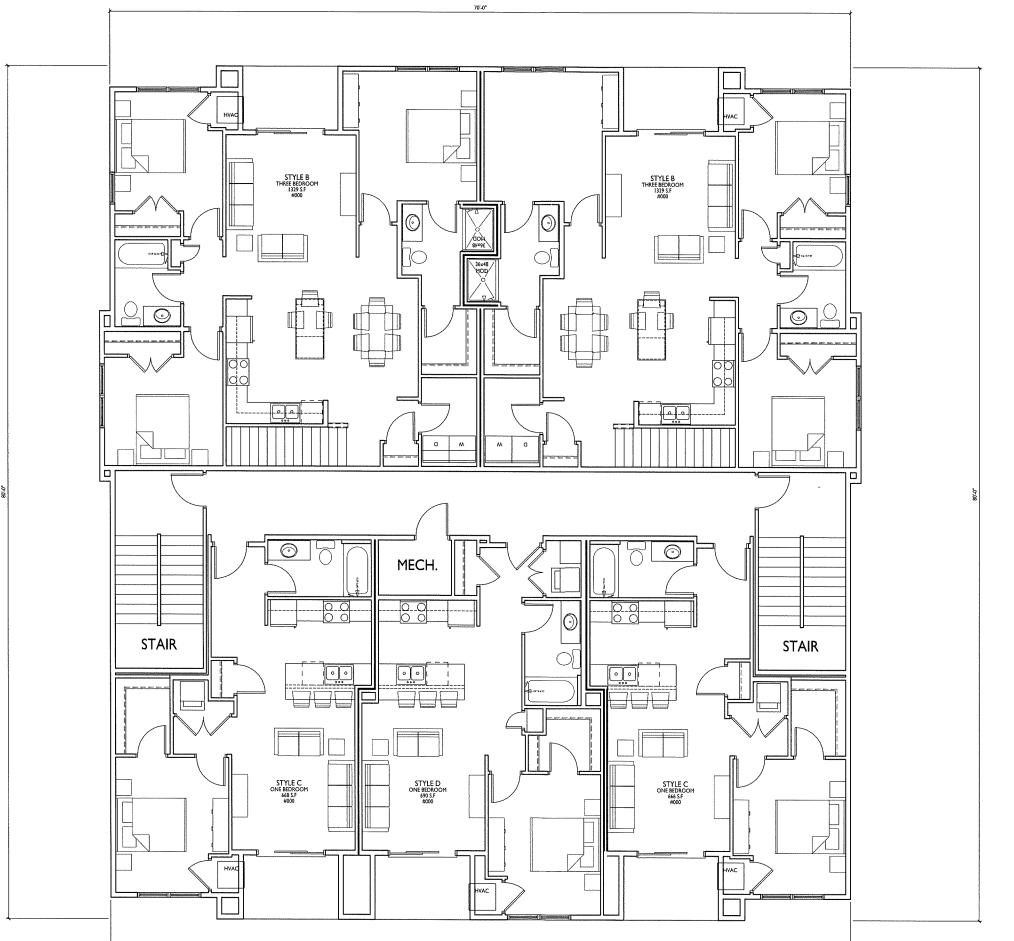
First Floor Plan

SHEET NUMBER

A-1.1

PROJECT NO.

1932





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PROJECT TITLE
COMMON
WEALTH
DEVELOPMENT

5802 Raymond Road Madison, Wisconsin

Second Floor Plan

SHEET NUMBER





OJECT NO. 1932



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PROJECT TITLE COMMON WEALTH DEVELOPMENT

5802 Raymond Road Madison, Wisconsin SHEET TITLE Third Floor Plan

SHEET NUMBER





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SOUTH ELEVATION

1 A-2.1 1/4" = 1'-0"

EXTERIOR MATERIAL SCHEDULE					
BUILDING ELEMENT	MANUFACTURER	COLOR			
COMPOSITE LAP SIDING - ALTERNATING WIDTHS 7" & 4" EXPOSURES	JAMES HARDIE	IORN GRAY			
COMPOSITE TRIM	JAMES HARDIE	COBBLESTONE			
METAL FLASHING @ COMPOSITE SIDING/TRIM	N/A	MATCH ADJCENT			
BRICK VENEER	HEBRON	CHAMPAGNE - QUEEN - VELOUR			
CAST STONE SILLS & BANDS	ARRISCRAFT	RENAISSANCE - BUFF			
VINYL WINDOWS	VISIONS	TAN			
ALUM. STOREFRONT	N/A	BLACK			
STEEL CANOPY EDGE	N/A	BLACK			
AL GUARD RAILINGS	SUPERIOR	BLACK			

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KEY PLAN

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PROJECT TITLE
COMMON
WEALTH
DEVELOPMENT

5802 RAYMOND
ROAD MADISON,
WI
SHEET TITLE
EXTERIOR
ELEVATIONS

SHEET NUMBER

A-2.1

PROJECT NUMBER 1932
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KEY PLAN

ISSUED

PROJECT TITLE

COMMON WEALTH **DEVELOPMENT**

5802 RAYMOND ROAD MADISON, WI

ELEVATIONS

SHEET TITLE **EXTERIOR**

SHEET NUMBER

PROJECT NUMBER 1932

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EAST ELEVATION

EXTERIOR	R MATERIAL	SCHEDULE
BUILDING ELEMENT	MANUFACTURER	COLOR
COMPOSITE LAP SIDING - ALTERNATING WIDTHS 7" & 4" EXPOSURES	JAMES HARDIE	IORN GRAY
COMPOSITE TRIM	JAMES HARDIE	COBBLESTONE
METAL FLASHING @ COMPOSITE SIDING/TRIM	N/A	MATCH ADJCENT
BRICK VENEER	HEBRON	CHAMPAGNE - QUEEN - VELOUR
CAST STONE SILLS & BANDS	ARRISCRAFT	RENAISSANCE - BUFF
VINYL WINDOWS	VISIONS	TAN
ALUM. STOREFRONT	N/A	BLACK
STEEL CANOPY EDGE	N/A	BLACK
AL. GUARD RAILINGS	SUPERIOR	BLACK



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PROJECT TITLE

COMMON WEALTH **DEVELOPMENT**

5802 RAYMOND ROAD MADISON, WI

SHEET TITLE **EXTERIOR ELEVATIONS**

PROJECT NUMBER 1932 © Knothe & Bruce Architects, LLC

WEST ELEVATION

MANUFACTURER	
	COLOR
JAMES HARDIE	IORN GRAY
JAMES HARDIE	COBBLESTONE
N/A	MATCH ADJCENT
HEBRON	CHAMPAGNE - QUEEN - VELOUR
ARRISCRAFT	RENAISSANCE - BUFF
VISIONS	TAN
N/A	BLACK
N/A	BLACK
SUPERIOR	BLACK
	JAMES HARDIE JAMES HARDIE N/A HEBRON ARRISCRAFT VISIONS N/A N/A



NORTH ELEVATION

1/4" = 1'-0"

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
COMPOSITE LAP SIDING - ALTERNATING WIDTHS 7" & 4" EXPOSURES	JAMES HARDIE	IORN GRAY
COMPOSITE TRIM	JAMES HARDIE	COBBLESTONE
METAL FLASHING @ COMPOSITE SIDING/TRIM	N/A	MATCH ADJCENT
BRICK VENEER	HEBRON	CHAMPAGNE - QUEEN - VELOUR
CAST STONE SILLS & BANDS	ARRISCRAFT	RENAISSANCE - BUFF
VINYL WINDOWS	VISIONS	TAN
ALUM, STOREFRONT	N/A	BLACK
STEEL CANOPY EDGE	N/A	BLACK
AL. GUARD RAILINGS	SUPERIOR	BLACK



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PROJECT TITLE
COMMON
WEALTH
DEVELOPMENT

5802 RAYMOND ROAD MADISON, WI SHEET TITLE

EXTERIOR ELEVATIONS

SHEET NUMBER

A-2.4

PROJECT NUMBER 1932
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