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ARCHITECTS

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

ISSUED
Land Use Submittal - August 28, 2019
Revised Building Location - October 16, 2019

PROJECT TITLE
AVID HOTEL

5130 High Crossing Blvd.
Madison, WI
SHEET TITLE
Title Sheet

SHEET NUMBER

T-1.1

PROJECT NO. **1808**

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GENERAL NOTES:

- ALL WORK IN THE PUBLIC RIGHT OF WAY SHALL BE PERFORMED BY A CITY-LICENSED CONTRACTOR.
- THE APPLICANT SHALL REPLACE ALL SIDEWALK AND CURB AND GUTTER THAT ABUTS THE PROPERTY THAT IS DAMAGED BY THE CONSTRUCTION OR THAT THE CITY ENGINEER DETERMINES IS NOT AT A DESIRABLE GRADE.
- ALL DAMAGE TO THE PAVEMENT ON CITY STREETS RESULTING FROM CONSTRUCTION OF THIS DEVELOPMENT SHALL BE RESTORED IN ACCORDANCE WITH THE CITY OF MADISON'S PAVEMENT PATCHING CRITERIA.
- THE ACCESSIBLE ROUTE SHALL HAVE A MAXIMUM 1:20 RUNNING SLOPE AND A MAXIMUM 1:48 CROSS SLOPE. CURB RAMPS SHALL BE NO STEEPER THAN 1:12 AND SHALL HAVE NO MORE THAN A 6 INCH RISE.
- ACCESSIBLE PARKING STALLS SHALL HAVE A MAXIMUM SLOPE OF 1:48 IN ALL DIRECTIONS.
- PROVIDE ACCESSIBLE PARKING SIGN AT THE HEAD OF EACH ACCESSIBLE STALL. BOTTOM OF SIGN SHALL BE MOUNTED AT 60 INCHES ABOVE GRADE.
- PROVIDE CONCRETE WHEEL STOP AT HEAD OF EACH ACCESSIBLE STALL WHERE PARKING STALL SURFACE IS FLUSH WITH WALK.

SITE DEVELOPMENT STATISTICS:

5130 HIGH CROSSING BLVD.
LOT 2 CSM 14019
ZONING DISTRICT: CC
LOT AREA: 89,965 S.F. (2.06 ACRES)

PAVING & WALKS: 43,500 S.F.
BUILDING FOOTPRINT: 10,900 S.F.
TOTAL IMPERVIOUS: 54,400 S.F.
LOT COVERAGE: 56,200 / 63%

BUILDING AREAS:

FIRST FLOOR:	10,900
SECOND FLOOR:	10,238
THIRD FLOOR:	10,238
FOURTH FLOOR:	10,238
TOTAL:	41,614 S.F.

HOTEL GUEST ROOMS: 95
PARKING STALLS: 106 (INCLUDING 5 ADA)
PARKING RATIO: 1.1:1
PARKING RATIO LOT 1 & 2 COMBINED: 1.06:1
BICYCLE PARKING: 10 (1 PER 10 GUEST ROOMS)

BIKE RACKS:



"INVERTED U" TYPE. MADRAX UX OR SARIS BIKE DOCK. PROVIDE ONE RACK BETWEEN EVERY TWO STALLS.

SHEET INDEX:

T-1.1 OVERALL SITE PLAN & NOTES

C-1.1 ARCHITECTURAL SITE PLAN
C-1.2 SITE LIGHTING PLAN
C-1.3 FIRE DEPARTMENT ACCESS PLAN
C-1.4 LOT COVERAGE

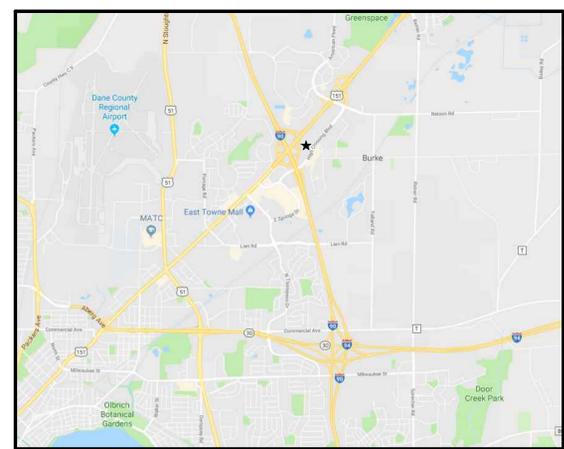
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C-2.0 OVERALL GRADING PLAN
C-2.1 NORTHWEST GRADING PLAN
C-2.2 SOUTHWEST GRADING PLAN
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L-1.0 LANDSCAPE PLAN

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A-1.2 SECOND FLOOR PLAN
A-1.3 THIRD FLOOR PLAN
A-1.4 FOURTH FLOOR PLAN
A-1.5 ROOF PLAN
A-2.1 EXTERIOR ELEVATIONS
A-2.2 EXTERIOR ELEVATIONS

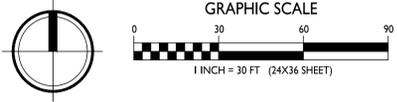
A-5.1 ENLARGED FLOOR PLANS

RENDERED PERSPECTIVE



SITE LOCATOR MAP

OVERALL SITE PLAN
C-1.1 1" = 30'-0"





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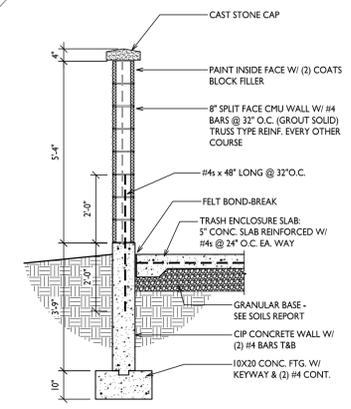
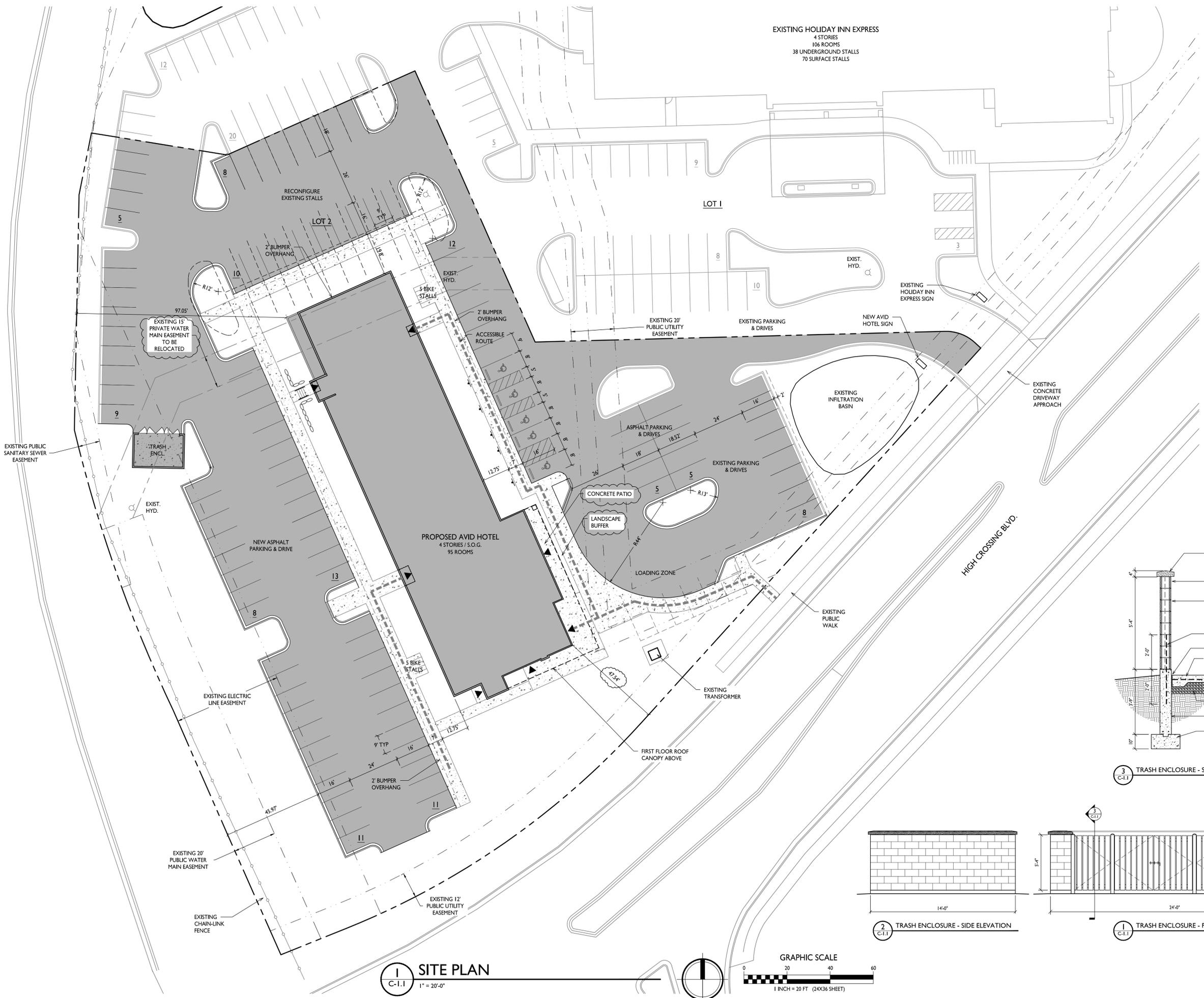
PROJECT TITLE
AVID HOTEL

5130 High Crossing Blvd.
Madison, WI
SHEET TITLE
Site Plan

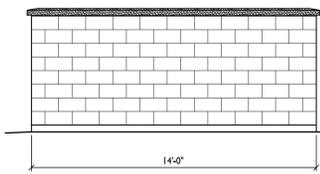
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C-1.1

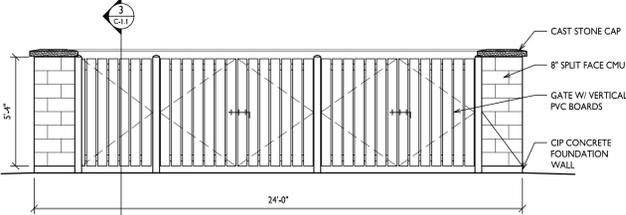
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3 C-1.1 TRASH ENCLOSURE - SECTION

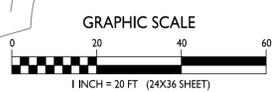


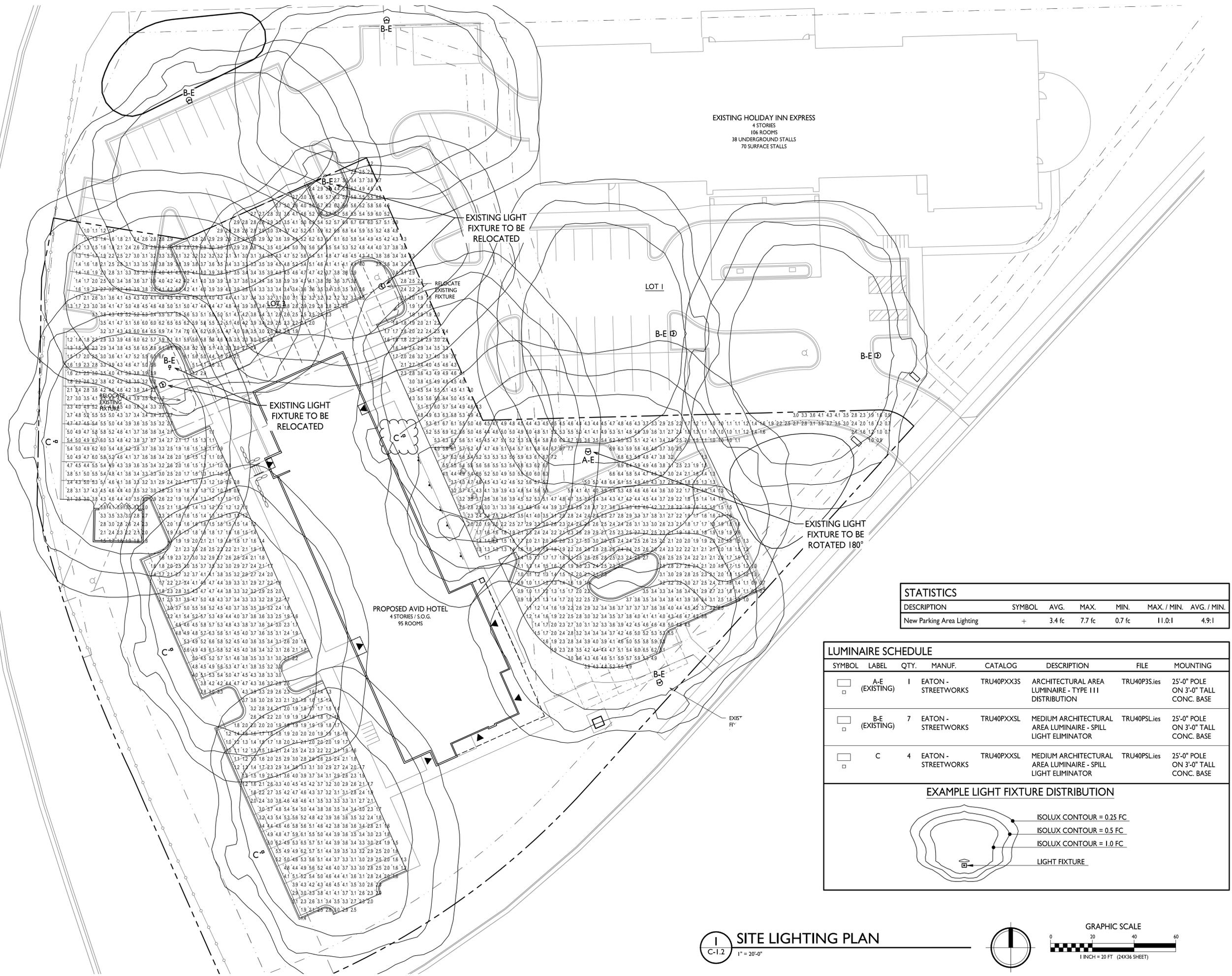
2 C-1.1 TRASH ENCLOSURE - SIDE ELEVATION



1 C-1.1 TRASH ENCLOSURE - FRONT ELEVATION

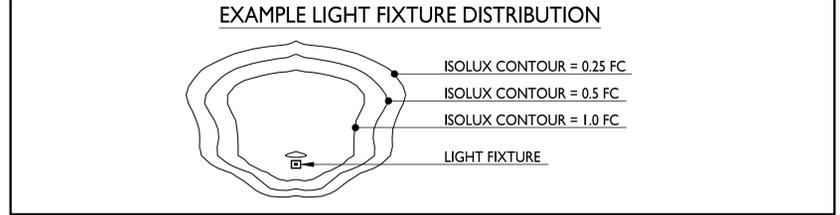
1 C-1.1 SITE PLAN
1" = 20'-0"





STATISTICS						
DESCRIPTION	SYMBOL	AVG.	MAX.	MIN.	MAX. / MIN.	AVG. / MIN.
New Parking Area Lighting	+	3.4 fc	7.7 fc	0.7 fc	11.0:1	4.9:1

LUMINAIRE SCHEDULE							
SYMBOL	LABEL	QTY.	MANUF.	CATALOG	DESCRIPTION	FILE	MOUNTING
	A-E (EXISTING)	1	EATON - STREETWORKS	TRU40PXX3S	ARCHITECTURAL AREA LUMINAIRE - TYPE III DISTRIBUTION	TRU40P3S.ies	25'-0" POLE ON 3'-0" TALL CONC. BASE
	B-E (EXISTING)	7	EATON - STREETWORKS	TRU40PXXSL	MEDIUM ARCHITECTURAL AREA LUMINAIRE - SPILL LIGHT ELIMINATOR	TRU40P5L.ies	25'-0" POLE ON 3'-0" TALL CONC. BASE
	C	4	EATON - STREETWORKS	TRU40PXXSL	MEDIUM ARCHITECTURAL AREA LUMINAIRE - SPILL LIGHT ELIMINATOR	TRU40P5L.ies	25'-0" POLE ON 3'-0" TALL CONC. BASE





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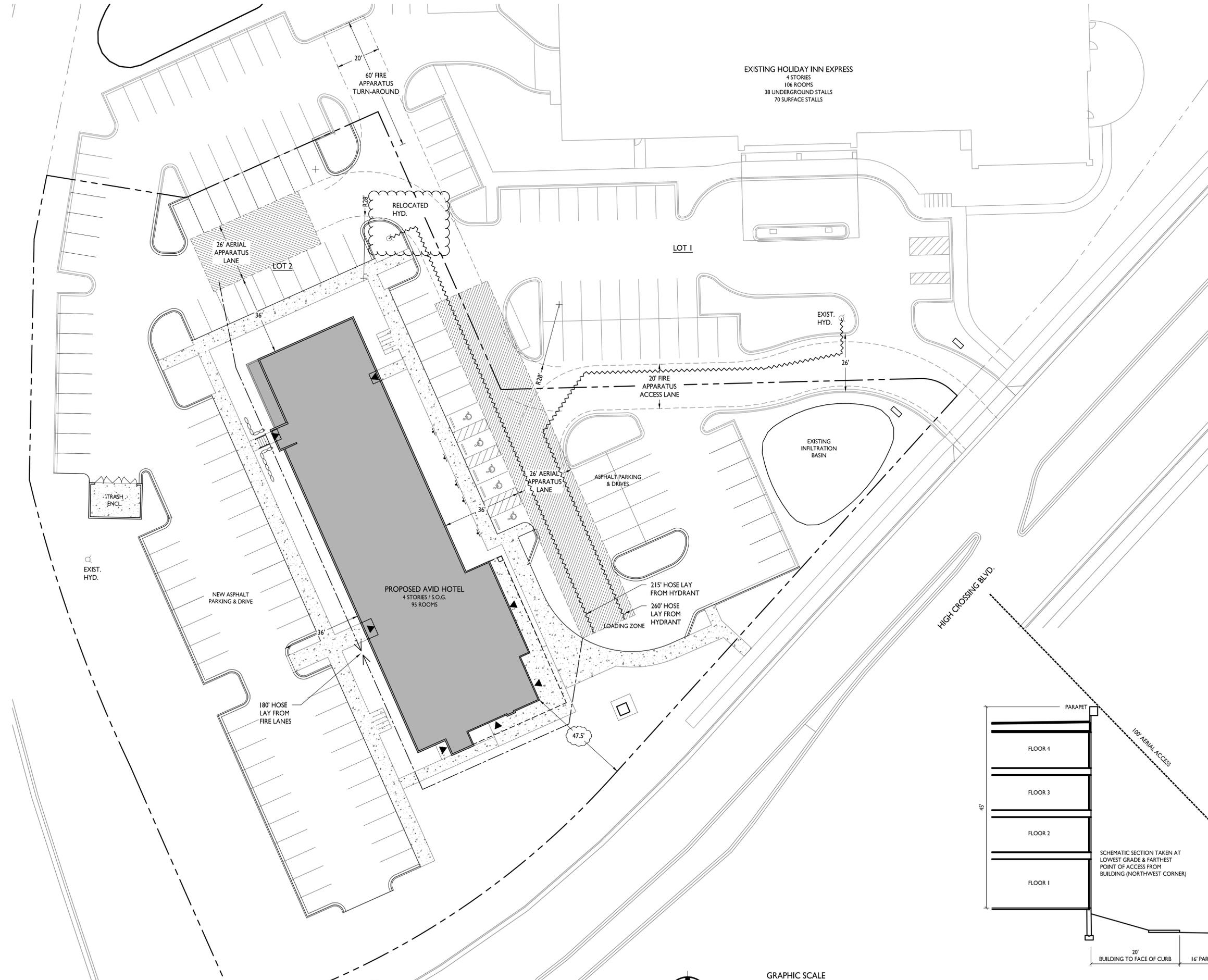
5130 High Crossing Blvd.
Madison, WI
SHEET TITLE
**Fire Department
Access Plan**

SHEET NUMBER

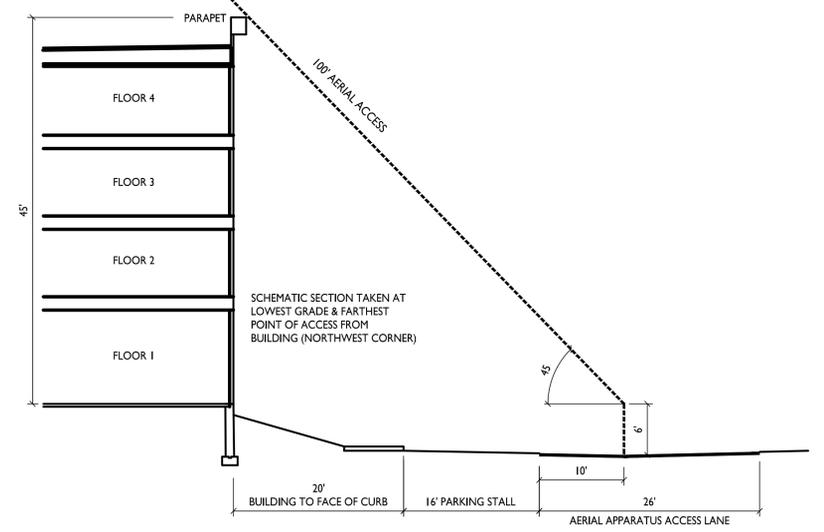
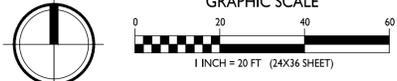
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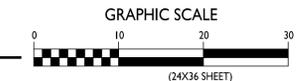
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1
C-1.3
FIRE DEPARTMENT ACCESS PLAN
1" = 20'-0"



2
C-1.3
AERIAL ACCESS SCHEMATIC
1" = 10'-0"





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ISSUED
Issued for Land Use Submittal - July 17, 2019
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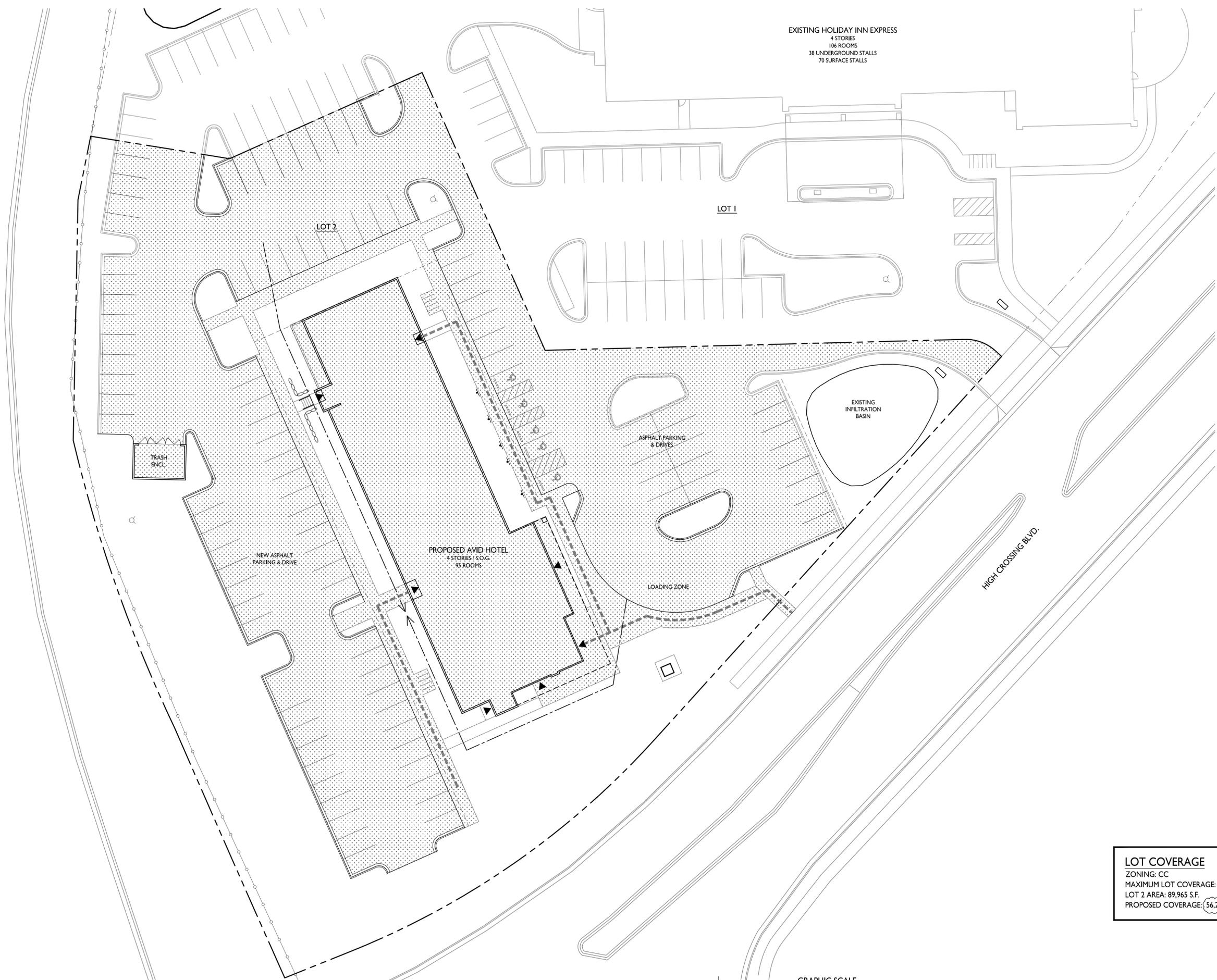
PROJECT TITLE
AVID HOTEL

5130 High Crossing Blvd.
Madison, WI
SHEET TITLE
Lot Coverage

SHEET NUMBER

C-1.4

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EXISTING HOLIDAY INN EXPRESS
4 STORIES
106 ROOMS
38 UNDERGROUND STALLS
70 SURFACE STALLS

LOT 1

LOT 2

EXISTING INFILTRATION BASIN

ASPHALT PARKING & DRIVES

PROPOSED AVID HOTEL
4 STORIES / S.O.G.
95 ROOMS

LOADING ZONE

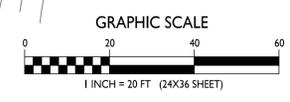
HIGH CROSSING BLVD.

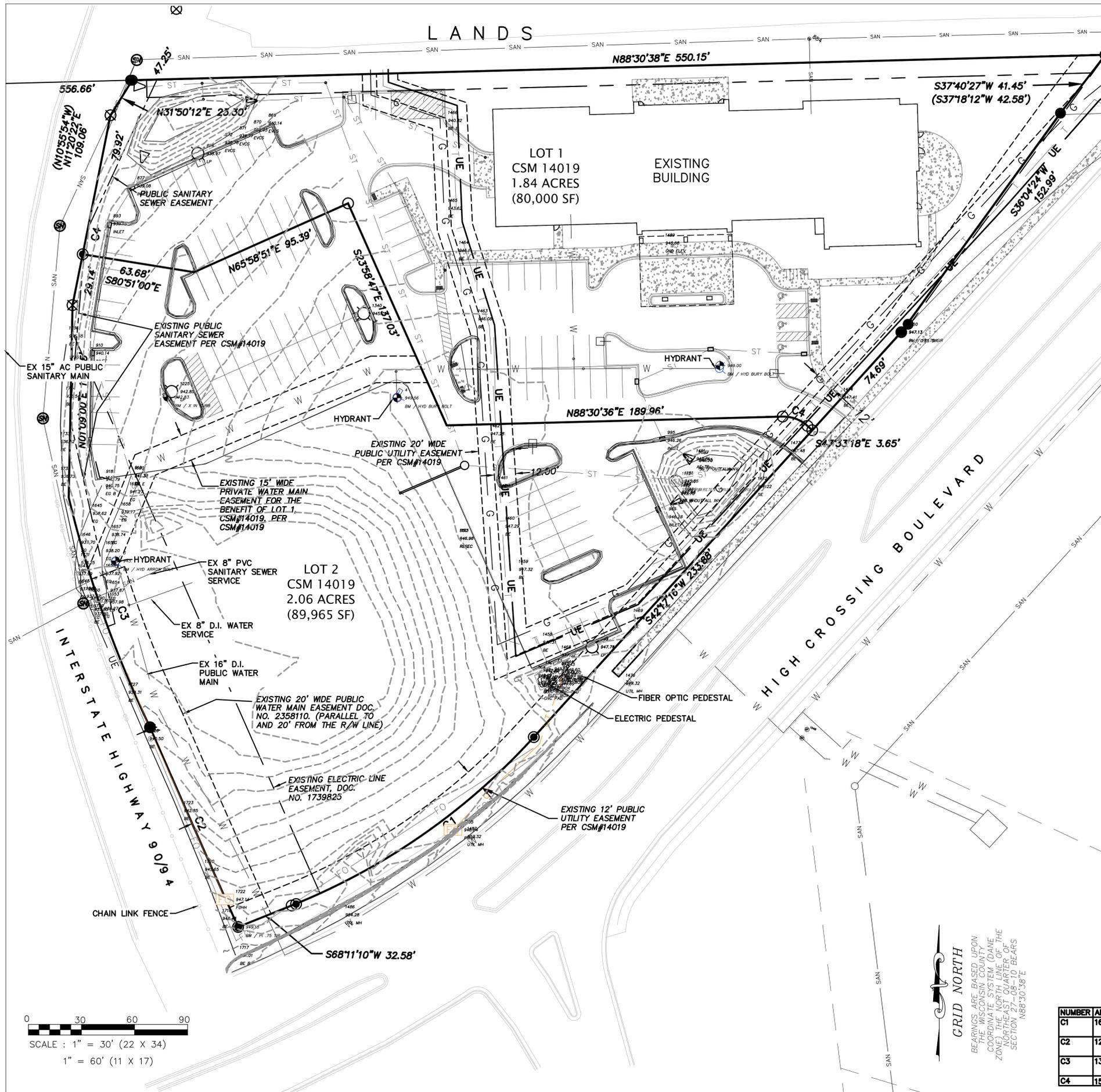
NEW ASPHALT PARKING & DRIVE

TRASH ENCL.

LOT COVERAGE
ZONING: CC
MAXIMUM LOT COVERAGE: 85%
LOT 2 AREA: 89,965 S.F.
PROPOSED COVERAGE: 56,200 S.F. / 62.4%

LOT COVERAGE
C-1.4 1" = 40'-0"





LEGAL DESCRIPTION:
 LOT 2 OF CSM #14019 LOCATED IN PART OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 27, TOWNSHIP 08 NORTH, RANGE 10 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN

- NOTES:**
- EXCEPT AS SPECIFICALLY STATED OR SHOWN ON THIS MAP, THIS SURVEY DOES NOT PURPORT TO REFLECT ANY OF THE FOLLOWING WHICH MAY BE APPLICABLE TO THE SUBJECT REAL ESTATE: EASEMENTS; BUILDING SETBACK LINES; RESTRICTIVE COVENANTS; SUBDIVISION RESTRICTIONS; ZONING OR OTHER LAND USE REGULATIONS; AND ANY OTHER FACTS THAT AN ACCURATE AND CURRENT TITLE SEARCH MAY DISCLOSE. SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE REPORT.
 - NO ATTEMPT HAS BEEN MADE AS A PART OF THIS SURVEY TO OBTAIN OR SHOW DATA CONCERNING EXISTENCE, SIZE, DEPTH, CONDITION, CAPACITY, OR LOCATION OF ANY UTILITY OR MUNICIPAL/PUBLIC SERVICE FACILITY. FOR INFORMATION REGARDING THESE UTILITIES OR FACILITIES, PLEASE CONTACT THE APPROPRIATE AGENCIES.
 - DATE OF FIELD WORK: 02 JULY 2019
 - SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE, OR ANY OTHER FACTS THAT AN ACCURATE AND CURRENT TITLE SEARCH MAY DISCLOSE.
 - ALL BUILDINGS, AND SURFACE AND SUBSURFACE IMPROVEMENTS ON AND ADJACENT TO THE SITE ARE NOT NECESSARILY SHOWN HEREON.
 - ALL TREES, HEDGES AND GROUND COVER ON THE SITE MAY NOT NECESSARILY BE SHOWN HEREON.
 - ROUTING OF PUBLIC UTILITIES IS BASED UPON DRAWINGS OBTAINED FROM MARKINGS PROVIDED BY DIGGER'S HOTLINE TICKET NUMBER 20192613983 AND VISIBLE ABOVE GROUND STRUCTURES. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE TO LOCATED UTILITIES. BEFORE EXCAVATIONS ARE PERFORMED CONTACT DIGGER'S HOTLINE.
 - EASEMENTS PER CSM SHOWN, NO TITLE REPORT HAS BEEN SUPPLIED TO THE SURVEYOR.

- LEGEND**
- SEWER MANHOLE
 - MANHOLE
 - WATER VALVE
 - FIRE HYDRANT
 - POST
 - LIGHT POLE
 - GAS UNDERGROUND
 - STORM SEWER
 - FIBER OPTIC CABLE
 - SANITARY SEWER
 - WATER
 - UNDERGROUND ELECTRIC
 - COMMUNICATIONS

- KEY**
- ASPHALT PAVEMENT
 - CONCRETE SIDEWALK

NUMBER	ARC LENGTH	CENTRAL ANGLE	RADIUS	CHORD DIRECTION	CHORD LENGTH	TANG. BEAR IN	TANG. BEAR OUT
C1	168.01	25°53'51"	371.70	S55°14'13"W (N 54°59'11" E)	168.58		
C2	123.18	00°36'04"	11738.61	N 23°51'25" W (S 24°15'53" E)	123.18	N 24°09'27" W	N 23°33'23" W
C3	137.77	12°05'50"	652.50	N 19°30'35" W (S 19°55'03" E)	137.51	N 25°33'30" W	N 13°27'40" W
C4	15.34	43°58'06"	20.00	S89°31'21"E	14.96		

kb2
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 LLC
 818 N Meadowbrook Ln
 Waunakee, WI 53597
 phone (608) 849-9378

ISSUED
 10-15-19

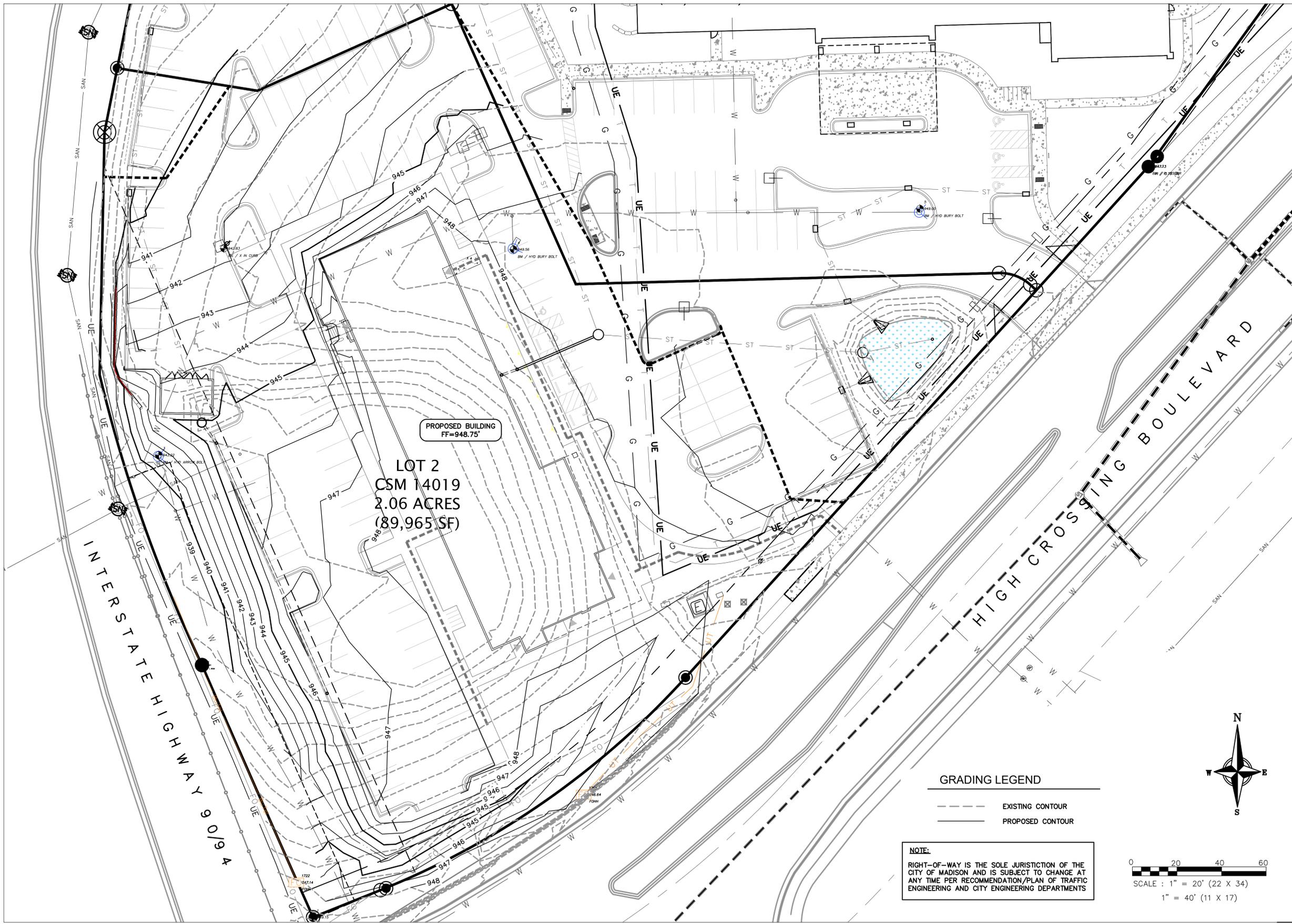
PROJECT TITLE
AVID HOTEL

High Crossing Blvd.
 Madison, Wisconsin
 SHEET TITLE
Existing Conditions

SHEET NUMBER

C-1.0

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High Crossing Blvd.
 Madison, Wisconsin

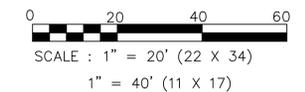
SHEET TITLE
Overall Grading Plan

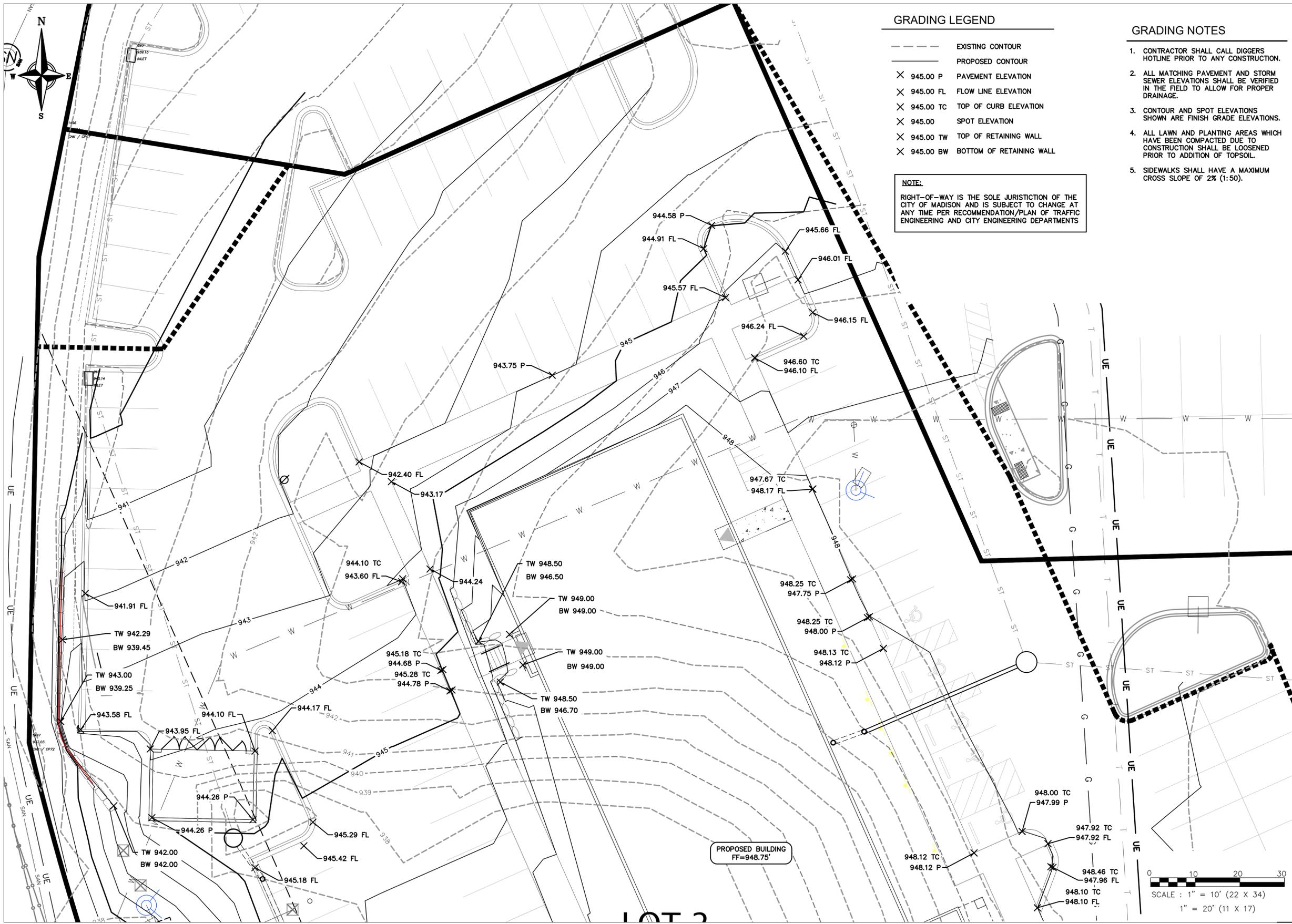
SHEET NUMBER

C-2.0

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GRADING LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- X 945.00 P PAVEMENT ELEVATION
- X 945.00 FL FLOW LINE ELEVATION
- X 945.00 TC TOP OF CURB ELEVATION
- X 945.00 SPOT ELEVATION
- X 945.00 TW TOP OF RETAINING WALL
- X 945.00 BW BOTTOM OF RETAINING WALL

NOTE:
 RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS

GRADING NOTES

1. CONTRACTOR SHALL CALL DIGGERS HOTLINE PRIOR TO ANY CONSTRUCTION.
2. ALL MATCHING PAVEMENT AND STORM SEWER ELEVATIONS SHALL BE VERIFIED IN THE FIELD TO ALLOW FOR PROPER DRAINAGE.
3. CONTOUR AND SPOT ELEVATIONS SHOWN ARE FINISH GRADE ELEVATIONS.
4. ALL LAWN AND PLANTING AREAS WHICH HAVE BEEN COMPACTED DUE TO CONSTRUCTION SHALL BE LOOSENED PRIOR TO ADDITION OF TOPSOIL.
5. SIDEWALKS SHALL HAVE A MAXIMUM CROSS SLOPE OF 2% (1:50).

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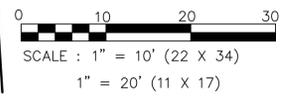
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AVID HOTEL

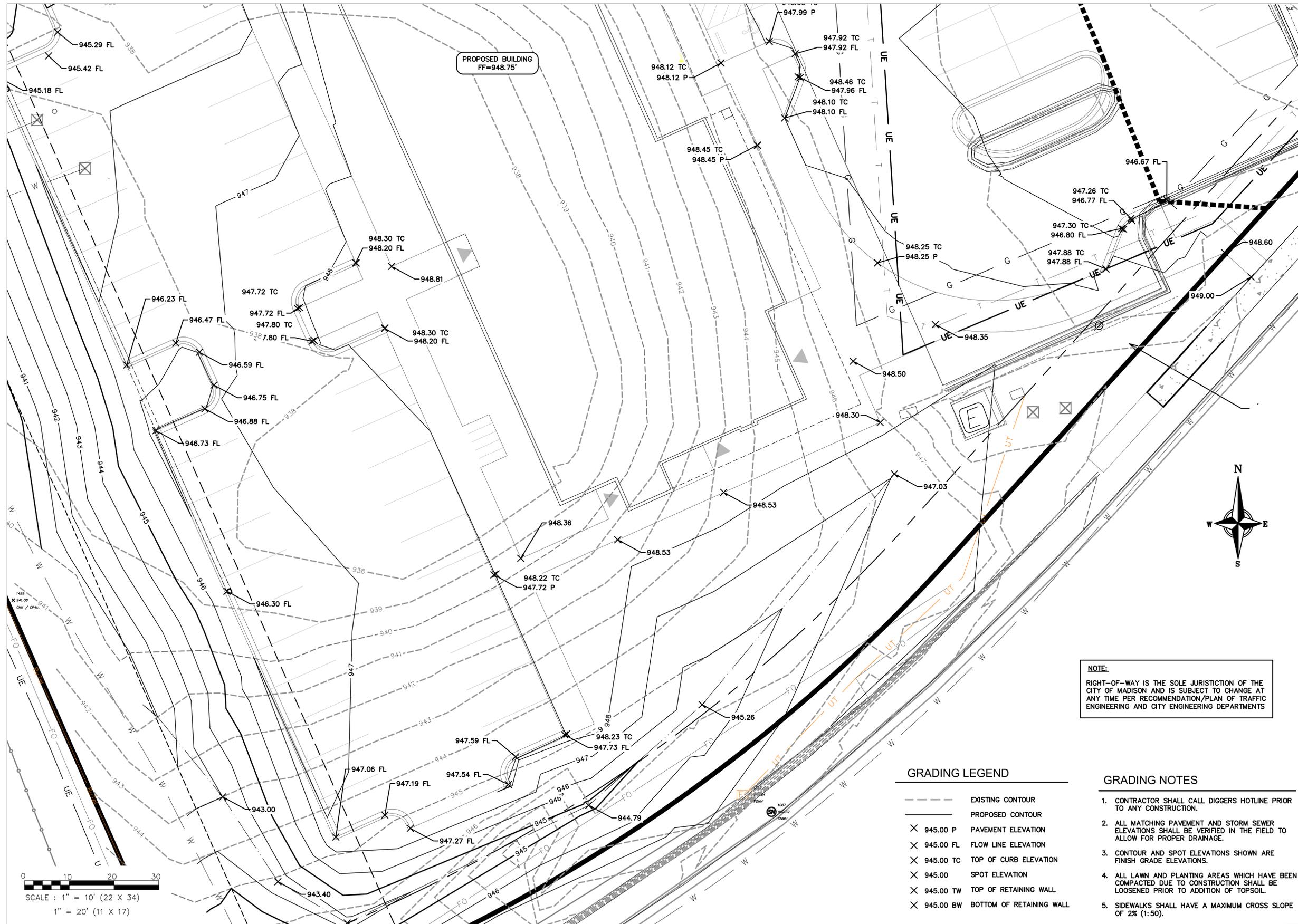
High Crossing Blvd.
 Madison, Wisconsin
 SHEET TITLE
**Northwest
 Grading Plan**

SHEET NUMBER

C-2.1

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PROPOSED BUILDING
FF=948.75'

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GRADING LEGEND

---	EXISTING CONTOUR
—	PROPOSED CONTOUR
X 945.00 P	PAVEMENT ELEVATION
X 945.00 FL	FLOW LINE ELEVATION
X 945.00 TC	TOP OF CURB ELEVATION
X 945.00	SPOT ELEVATION
X 945.00 TW	TOP OF RETAINING WALL
X 945.00 BW	BOTTOM OF RETAINING WALL

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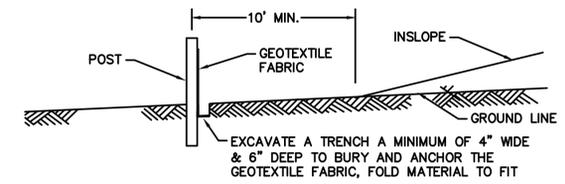
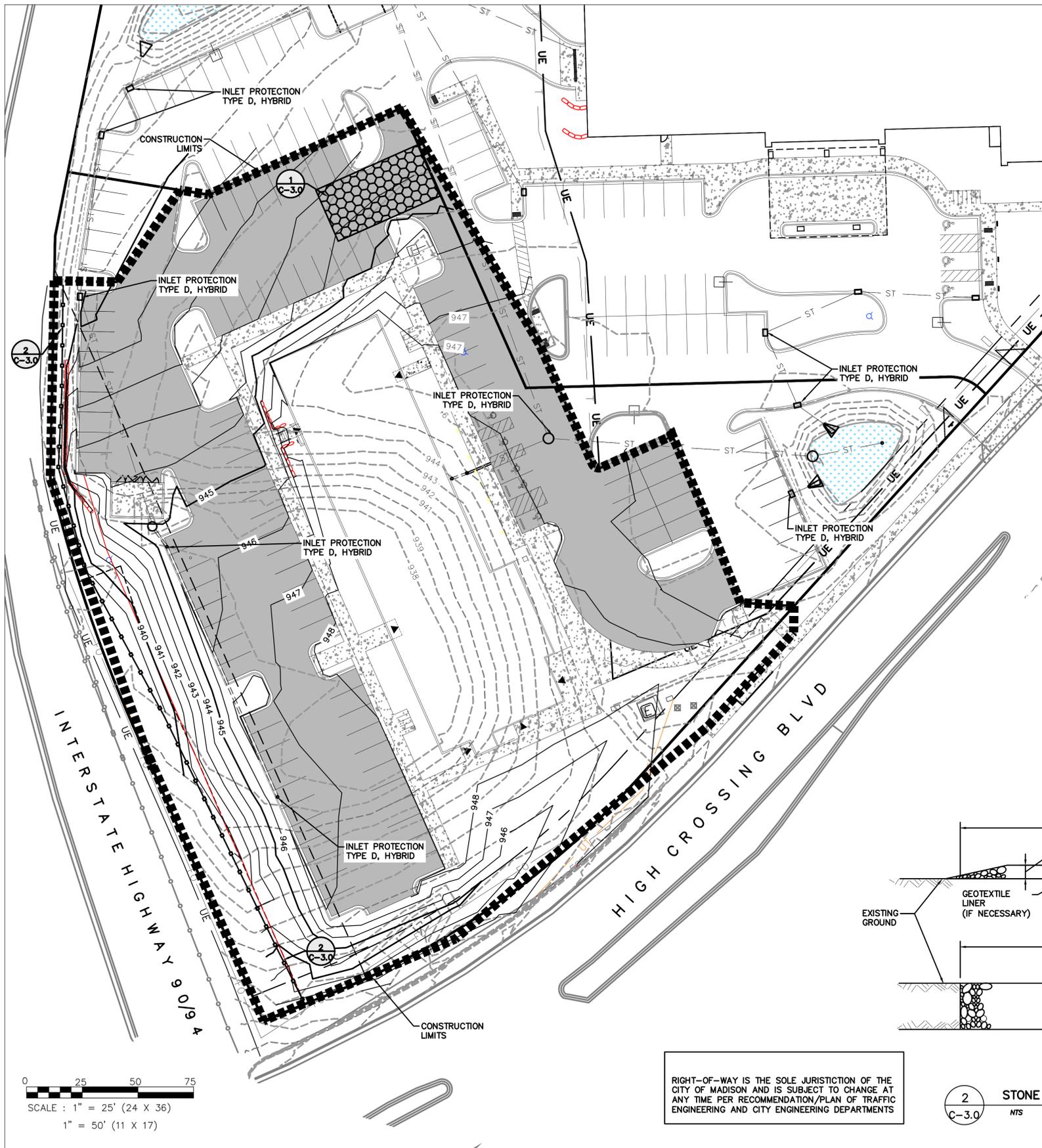
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phone (608) 849-9378

ISSUED
10-15-19

PROJECT TITLE
AVID HOTEL

High Crossing Blvd.
Madison, Wisconsin
SHEET TITLE
**Southwest
Grading Plan**

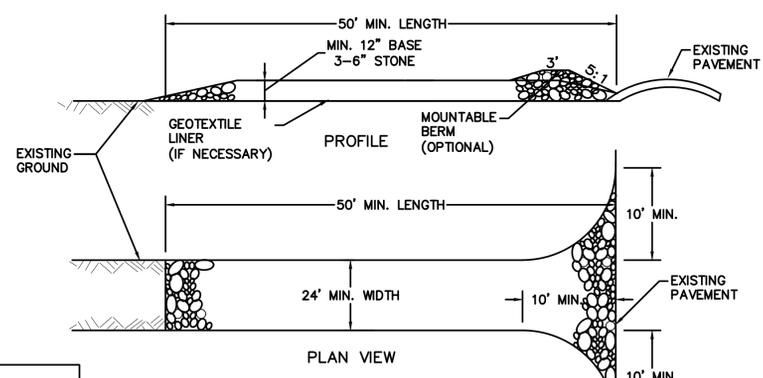
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C-2.2
PROJECT NO. **1808**
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1 SILT FENCE
C-3.0 NTS

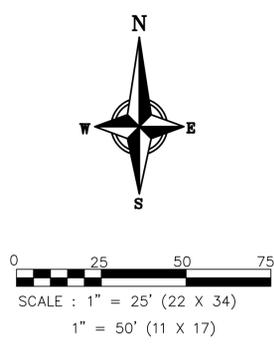
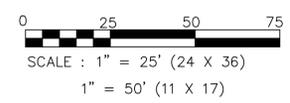
EROSION CONTROL NOTES

- (1) THE CONTRACTOR SHALL IMPLEMENT AND MAINTAIN EROSION CONTROL DEVICES FROM THE START OF LAND DISTURBING CONSTRUCTION ACTIVITIES UNTIL FINAL STABILIZATION OF THE CONSTRUCTION SITE.
- (2) ALL EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF MADISON EROSION CONTROL AND STORMWATER ORDINANCE AND THE APPROPRIATE WISCONSIN DNR CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS. THE CITY RESERVES THE RIGHT TO REQUIRE ADDITIONAL EROSION CONTROL MEASURES AS CONDITIONS WARRANT.
- (3) CLEANING. RIGHT-OF-WAY SURFACES SHALL BE THOROUGHLY CLEANED BEFORE THE END OF EACH WORKING DAY.
- (4) RESTORATION. RESTORATION SHALL BE COMPLETED AS NOTED IN THE CONSTRUCTION SCHEDULE UNLESS OTHERWISE AUTHORIZED BY THE CITY.
- (5) INSPECTION. THE CONTRACTOR SHALL INSPECT EROSION AND SEDIMENT CONTROL PRACTICES WEEKLY, AND WITHIN 24 HOURS FOLLOWING A RAINFALL OF 0.5 INCHES OR GREATER. DOCUMENTATION OF EACH INSPECTION SHALL INCLUDE THE TIME, DATE AND LOCATION OF INSPECTION, THE PHASE OF LAND DISTURBANCE AT THE CONSTRUCTION SITE, PERSON CONDUCTING THE INSPECTION, ASSESSMENT OF CONTROL PRACTICES, AND A DESCRIPTION OF ANY EROSION OR SEDIMENT CONTROL MEASURE INSTALLATION.
- (6) STONE TRACKING PAD. BEFORE BEGINNING CONSTRUCTION, CONTRACTOR SHALL INSTALL A STONE TRACKING PAD AT EACH POINT WHERE VEHICLES ENTERS/EXITS THE CONSTRUCTION SITE. STONE TRACKING PADS SHOULD BE AT LEAST 24 FEET WIDE AND 50 FEET LONG, AND CONSTRUCTED OF 3-6 INCH WASHED STONE WITH A DEPTH OF AT LEAST 12 INCHES. ON SITES WITH CLAY SOILS, STONE TRACKING PADS MUST BE UNDERLAIN WITH A GEOTEXTILE LINER TO PREVENT THE STONE FROM SINKING INTO THE SOIL.
- (7) INLET PROTECTION. ALL INLETS SUBJECT TO DRAINAGE SHALL BE PROTECTED WITH TYPE D, HYBRID INLET PROTECTION.
- (8) EROSION MAT. AREAS OR EMBANKMENTS HAVING SLOPES GREATER THAN OR EQUAL TO 4H:1V SHALL BE STABILIZED WITH WISCONSIN DOT CLASS 1, URBAN, TYPE B, EROSION MAT.
- (9) TEMPORARY EROSION CONTROL. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- (10) STABILIZATION. ALL DISTURBED AREAS SHALL BE SEEDED & MULCHED AS SPECIFIED WITHIN 14 WORKING DAYS OF FINAL GRADING.
- (11) TOPSOIL. A MINIMUM OF 4 INCHES OF TOPSOIL MUST BE APPLIED TO ALL AREAS TO BE SEEDED OR SODDED.
- (12) SEEDING. SEED MIXTURE SHALL BE APPLIED AT A RATE OF 2 LBS PER 1,000 SF OF AREA OR AS NOTED ON THE LANDSCAPE PLAN.
- (13) STOCKPILES. ANY SOIL STOCKPILED THAT REMAINS FOR MORE THAN 30 DAYS SHALL BE COVERED OR TREATED WITH STABILIZATION PRACTICES SUCH AS TEMPORARY OR PERMANENT SEEDING AND MULCHING.



2 STONE TRACKING PAD
C-3.0 NTS

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ISSUED
10-15-19

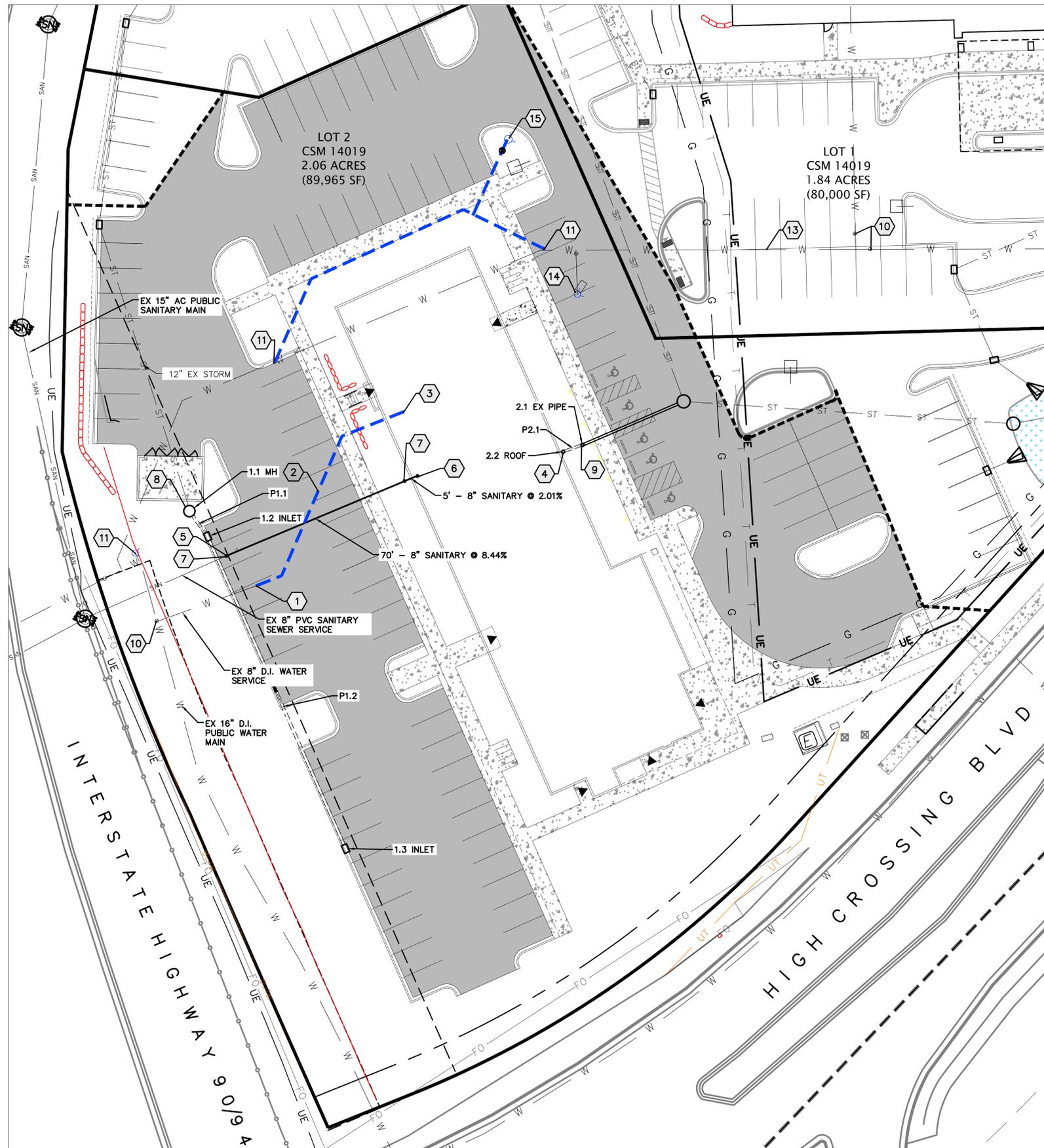
PROJECT TITLE
AVID HOTEL

High Crossing Blvd.
Madison, Wisconsin
SHEET TITLE
Erosion Control Plan

SHEET NUMBER

C-3.0
PROJECT NO. 1808

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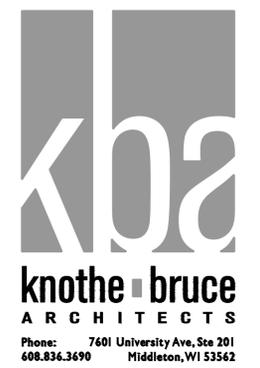
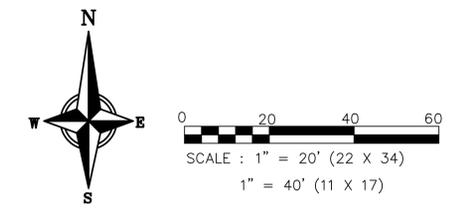
PLAN KEY

- ① CONNECT TO EXISTING 8" WATER LATERAL
- ② 8" D.I. WATER SERVICE
- ③ CONNECT TO BUILDING WATER SERVICE
- ④ CONNECT TO ROOF DRAINAGE SYSTEM. CONTRACTOR TO VERIFY WITH FINAL DRAIN LOCATION WITH ARCHITECT.
- ⑤ CONNECT TO EXISTING 8" SANITARY LATERAL
- ⑥ CONNECT TO SANITARY BUILDING SEWER, SEE PLUMBING PLANS
- ⑦ CLEANOUT
- ⑧ CONNECT TO EXISTING STORM SEWER PIPE WITH MANHOLE STRUCTURE
- ⑨ CONNECT TO EXISTING 10" STORM SEWER
- ⑩ EXISTING WATER VALVE
- ⑪ CONNECT TO EXISTING PRIVATE WATER MAIN
- ⑫ 8" PRIVATE WATER MAIN
- ⑬ EXISTING 8" PRIVATE WATER MAIN
- ⑭ RELOCATE EXISTING HYDRANT AND VALVE
- ⑮ NEW LOCATION OF HYDRANT AND VALVE

UTILITY NOTES

1. CONTRACTOR SHALL CALL DIGGERS HOTLINE PRIOR TO ANY CONSTRUCTION.
2. ALL EXISTING UTILITIES SHOWN ON THE PLAN ARE APPROXIMATE AND WERE FIELD LOCATED FROM GROUND MARKING OR BASED OFF OF PREVIOUS PLANS. THE LOCATIONS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY AND SHOULD BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
3. ALL SITE UTILITY WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS.
4. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL OBTAIN A STREET OPENING PERMIT FOR ANY WORK TO BE DONE WITHIN THE RIGHT-OF-WAY.
5. CONTRACTOR SHALL OBTAIN ALL NECESSARY PLUGGING/CONNECTION PERMITS FROM THE CITY OF MADISON PRIOR TO ANY UTILITY WORK. CONTRACTOR TO NOTIFY THE PUBLIC WORKS DEPARTMENT A MINIMUM OF 48 HOURS BEFORE CONNECTING TO PUBLIC UTILITIES.
6. RESTORATION OF PAVEMENT, CURB & GUTTER, AND SIDEWALK WITHIN THE STREET RIGHT OF WAY IS CONSIDERED INCIDENTAL AND SHALL BE INCLUDED IN THE COST OF THE UNDERGROUND IMPROVEMENTS.
7. ALL STORM SEWER PIPE TO BE ADS N-12 AS NOTED ON THE STORM SEWER SCHEDULE. ALL BRANCH CONNECTIONS TO BE WYES WITH 45 DEGREE BENDS.
8. CONTRACTOR SHALL CONFIRM CONNECTION ELEVATION GRADES OF ALL PIPES PRIOR TO BEGINNING CONSTRUCTION.
9. PRIVATE WATER MAIN 4" AND LARGER SHALL BE DUCTILE IRON OR C900 PVC. WATER SERVICES 2" AND SMALLER SHALL BE TYPE K, COPPER.
10. SANITARY SEWER SERVICES SHALL BE SDR-35 PVC.
11. ANY PERSON WHO INSTALLS A NONCONDUCTIVE WATER OR SEWER LATERAL MUST ALSO INSTALL A LOCATION WIRE OR OTHER EQUALLY EFFECTIVE MEANS FOR MARKING THE LOCATION OF THE LATERAL. METHOD SHALL BE APPROVED BY THE CITY.
12. CONTRACTOR TO COORDINATE NEW, RELOCATED AND/OR ABANDONED GAS, ELECTRIC, TELEPHONE, AND CABLE WITH APPROPRIATE UTILITY COMPANIES.
13. UTILITIES SERVING PROPOSED BUILDINGS SHALL BE STUBBED WITHIN 5' OF THE PROPOSED BUILDING(S) AND STAKED.
14. ALL WATER MAIN PIPE AND FITTINGS SHALL BE INSTALLED TO A MIN. DEPTH OF COVER OF 6.5'. AFTER REGRADING, EXISTING WATER MAIN PIPE WHICH DOES NOT MEET THIS REQUIREMENT SHALL BE INSULATED.
15. STORM SEWERS WHICH CROSS AN ACTIVE SEWER OR WATER MAIN OR LATERAL SHALL HAVE A MINIMUM CLEAR VERTICAL CLEARANCE OF THREE (3) FEET. CROSSINGS WITH LESSER VERTICAL CLEARANCE SHALL BE PROTECTED FROM FROST DAMAGE BY PLACEMENT OF 2-INCH THICK POLYSTYRENE BOARD INSULATION.
16. BUILDING PLUMBER SHALL VERIFY SIZE, SLOPE, AND EXACT LOCATION OF PROPOSED SANITARY LATERALS AND WATER SERVICES PRIOR TO INSTALLATION.
17. CONTRACTOR RESPONSIBLE FOR TRAFFIC CONTROL FOR WORK IN THE RIGHT-OF-WAY

RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS



ISSUED
10-15-19

PROJECT TITLE
AVID HOTEL

High Crossing Blvd.
Madison, Wisconsin
SHEET TITLE
Utility Plan

SHEET NUMBER
C-4.0
PROJECT NO. **1808**
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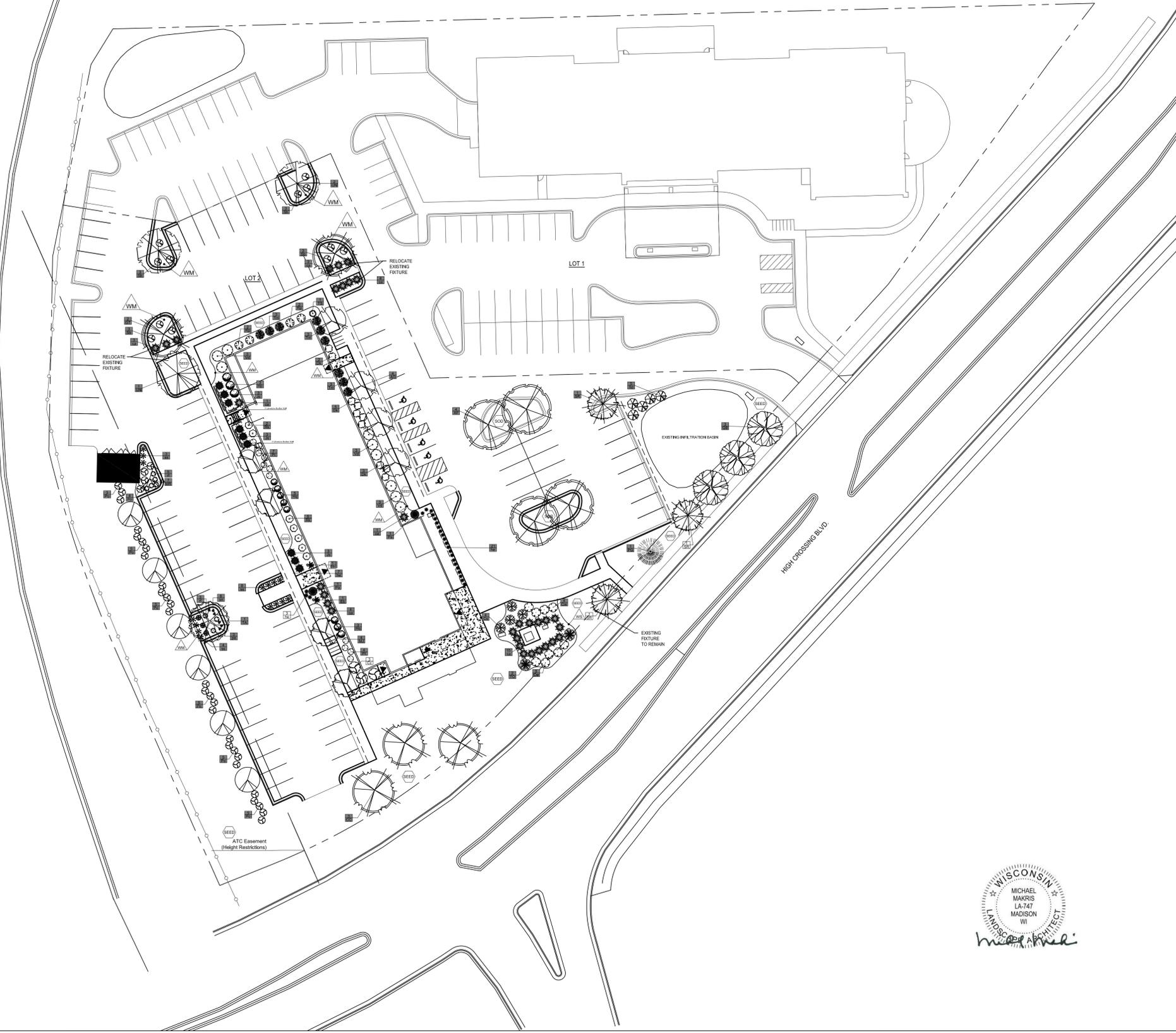
Date:
Scale:
Designer: KMS
Job #

Seal:
To protect against legal liability, the plans presented herein are "schematic," and should not be outsourced as "biddable" or "construction documents" unless approved by the Landscape Designer. This is not an original document unless stamped in red, as ORIGINAL.

Revisions:

L-1.0

Reference Name:



City of Madison, WI Landscape Worksheet

DEVELOPED LOTS	SQUARE FEET	LANDSCAPE POINTS REQ.
Total Developed Area		
42,491 (lot) - 30,224 (building footprint)	77887	1298

PLANT TYPE / ELEMENT	POINT VALUE	QUANTITY	TOTAL POINTS
Overstory Deciduous	35	13	455
Tall Evergreen Tree	35	4	140
Ornamental Tree	15	21	315
Upright Evergreen Shrub (i.e. arborvitae)	10		0
Shrub, deciduous	3	119	357
Shrub, evergreen	4	20	80
Ornamental Grasses/Perennials	2	87	174
Ornamental/Decorative Fencing or Wall (4pts / 10LF)	4		0
Existing Significant Specimen Tree	14		0
Landscape Furniture for public seating and/or transit connections	5		0
POINTS PROVIDED			1521

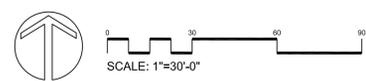
PLANT LIST

KEY	SCIENTIFIC NAME	COMMON NAME	QTY	SIZE	ROOT	STEM
DECIDUOUS TREES						
AF	<i>Acer x freemanii 'Jelena'</i>	Autumn Blaze Maple	4	2"	B&B	
GT	<i>Gleditsia triacanthos var. inermis 'Skyline'</i>	Skyline Honeylocust	2	2"	B&B	
QB	<i>Quercus bicolor</i>	Swamp White Oak	3	2"	B&B	
UN	<i>Ulmus 'New Horizon'</i>	New Horizon Elm	3	2"	B&B	
TA	<i>Tilia americana 'American Sentry'</i>	American Sentry Linden	1	2"	B&B	
ORNAMENTAL TREES						
AD	<i>Amelanchier x grandiflora 'Autumn Brilliance'</i>	Autumn Brilliance Serviceberry	4	2"	B&B	tree form
CC	<i>Cercus canadensis</i>	Eastern Redbud	3	2"	B&B	tree form
MJ	<i>Malus 'Jewelcole'</i>	Red Jewel Crabapple	4	2"	B&B	
MR	<i>Malus 'JFS-KW5'</i>	Royal Raindrops Crabapple	7	2"	B&B	
SR	<i>Syringa reticulata 'Ivory Silk'</i>	Ivory Silk Japanese Tree Lilac	3	6"	B&B	
EVERGREEN TREES						
PG	<i>Picea glauca var. densata</i>	Black Hills Spruce	1	6"	B&B	
TO	<i>Thuja occidentalis 'Tectony'</i>	Tectony Arborvitae	2	6"	B&B	
TS	<i>Thuja occidentalis 'Smirago'</i>	Emerald Arborvitae	1	6"	B&B	
EVERGREEN SHRUBS						
JS	<i>Juniperus sabinus 'Blue Forest'</i>	Blue Forest Juniper	9	#5	Cont.	
Pa	<i>Picea abies 'Nidiformis'</i>	Bird's Nest Spruce	2	#5	Cont.	
Tm	<i>Taxus x media 'Tauntoni'</i>	Tauntoni Yew	9	#5	Cont.	
DECIDUOUS SHRUBS						
Cs	<i>Cornus sericea 'Tsant'</i>	Isanti Red Twig Dogwood	4	#5	Cont.	
Cc	<i>Cotinus coccinea 'Golden Spirit'</i>	Golden Spirit Smokebush	3	#5	Cont.	
Cw	<i>Cotinus coccinea 'WCC01'</i>	Winecraft Black Smokebush	9	#5	Cont.	
Dk	<i>Dierilla 'G2X885411'</i>	Kodak Red Bush Honeysuckle	10	#3	Cont.	
Eb	<i>Eubonym fortunei 'Intraball'</i>	Blondy Euconymus	2	#3	Cont.	
Hq	<i>Hydrangea paniculata 'SMHPLQF'</i>	Little Quick Fire Hydrangea	8	#3	Cont.	
Hp	<i>Hydrangea paniculata 'DVPFpink'</i>	Pinky Winky Hydrangea	3	#5	Cont.	
Po	<i>Physocarpus opulifolius 'Jefan'</i>	Amber Jubilee Ninebark	32	#5	Cont.	
Pt	<i>Physocarpus opulifolius 'SMPOTW'</i>	Tiny Wine Ninebark	11	#5	Cont.	
Rp	<i>Rhododendron 'PJM'</i>	PJM Rhododendron	4	#5	Cont.	
Rk	<i>Rosa 'BAlm'</i>	Easy Elegance Kashmir Rose	7	#3	Cont.	
Sb	<i>Spiraea betulifolia 'For Gold'</i>	Glow Girl Spiraea	12	#3	Cont.	
Sp	<i>Syringa 'SMSJBP7'</i>	Dark Purple Blooming Lilac	5	#3	Cont.	
Vd	<i>Viburnum dentatum 'Christom'</i>	Blue Muffin Arrowwood Viburnum	9	#5	Cont.	
ORNAMENTAL GRASSES & PERENNIALS						
ca	<i>Calamagrostis x acutiflora 'Karl Foerster'</i>	Karl Foerster Feather Reed Grass	31	#1	Cont.	
he	<i>Hemerocallis 'EveryDayly Cream'</i>	Everyday Daylily Cream Daylily	24	#1	Cont.	
pa	<i>Perovskia atriplicifolia</i>	Russian Sage	3	#1	Cont.	
sn	<i>Salvia nemorosa 'Caradonna'</i>	Caradonna Salvia	6	#1	Cont.	
ss	<i>Schizachyrium scoparium 'Carousel'</i>	Carousel Little Bluestem Grass	15	#1	Cont.	
rf	<i>Rudbeckia fulgida 'Lette's Little Suzy'</i>	Little Suzy Black Eyed Susan	8	#1	Cont.	

- WM Brown Dyed Wood Mulch / Vinyl edge
- WS Brown Dyed Wood Mulch / Shovel cut edge
- SOD Premium Kentucky Bluegrass sod
- SEED Premium sunny seed blend with straw mat. (Class 1 Type B single mat)

LANDSCAPE NOTES:

- Please refer to Grading & Erosion Control Plan for final contour information.
- Individual tree and shrub groupings in lawn areas to receive wood mulch rings with shovel cut edge.
- Add street trees per the direction of the City Forester.
- Vinyl edge is Dimex EdgePro polyvinyl edging or equivalent





ISSUED
Revised Building Location - October 16, 2019

1 Revision 1 10/16/19

PROJECT TITLE
AVID HOTEL

5110 HIGH
CROSSING BLVD
MADISON, WI

SHEET TITLE
**First Floor
Plan**

SHEET NUMBER

A-1.1

PROJECT NUMBER **1808**

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FIRST FLOOR PLAN
1
A-1.1 1/8" = 1'-0"



ISSUED
Revised Building Location - October 16, 2019

PROJECT TITLE
AVID HOTEL

5110 HIGH
CROSSING BLVD
MADISON, WI

SHEET TITLE
**Second
Floor Plan**

SHEET NUMBER

A-1.2

PROJECT NUMBER **1808**
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1 SECOND FLOOR PLAN
A-1.2 1/8" = 1'-0"



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KEY PLAN



ISSUED
Revised Building Location - October 16, 2019

PROJECT TITLE
AVID HOTEL

5110 HIGH
CROSSING BLVD
MADISON, WI

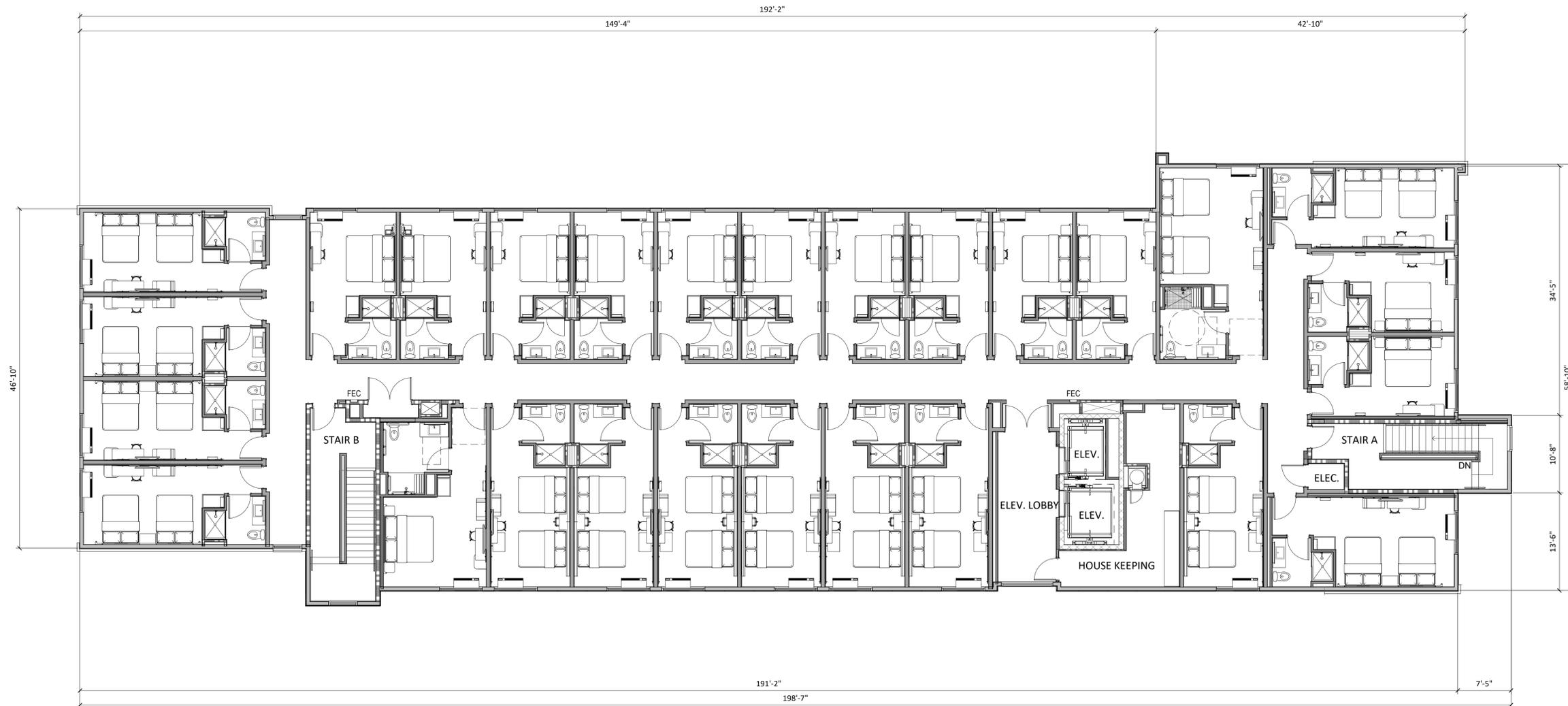
SHEET TITLE
Third Floor
Plan

SHEET NUMBER

A-1.3

PROJECT NUMBER 1808
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1 THIRD FLOOR PLAN
A-1.3 1/8" = 1'-0"



ISSUED
Revised Building Location - October 16, 2019

PROJECT TITLE
AVID HOTEL

5110 HIGH
CROSSING BLVD
MADISON, WI

SHEET TITLE
**Fourth Floor
Plan**

SHEET NUMBER

A-1.4

PROJECT NUMBER **1808**
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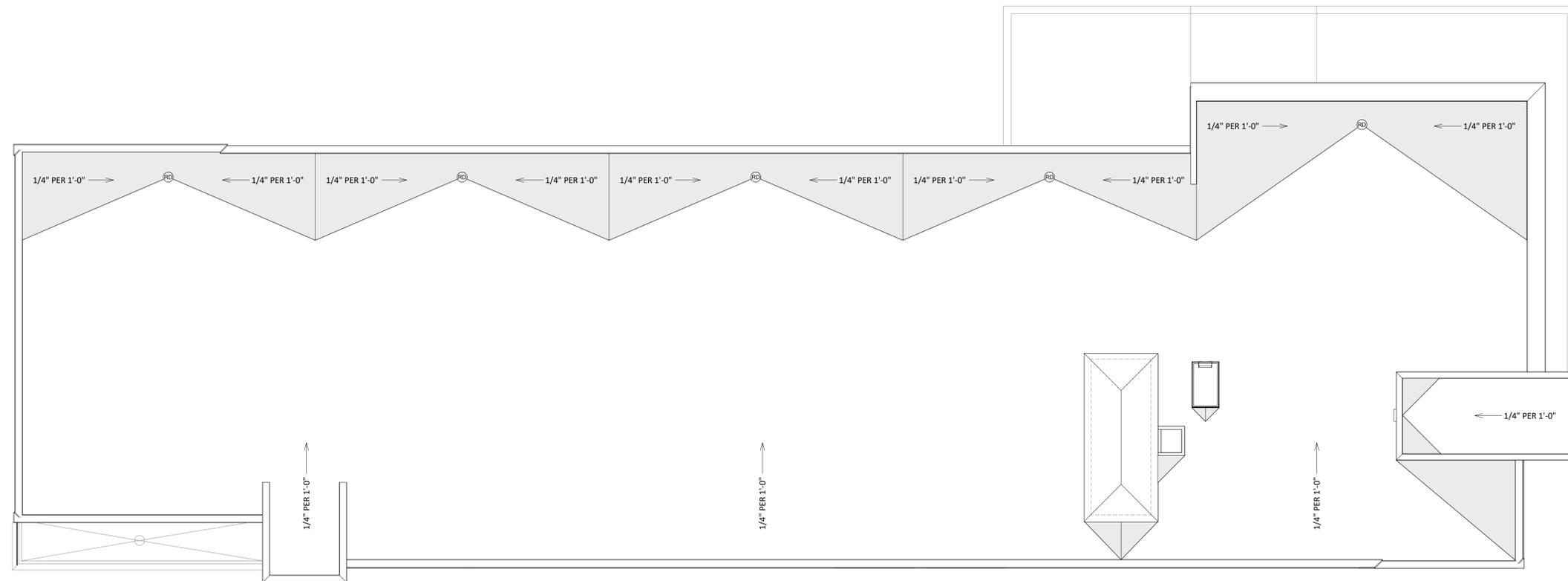
1 FOURTH FLOOR PLAN
A-1.4 1/8" = 1'-0"



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KEY PLAN



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PROJECT TITLE
AVID HOTEL

5110 HIGH
CROSSING BLVD
MADISON, WI

SHEET TITLE
Roof Plan

SHEET NUMBER

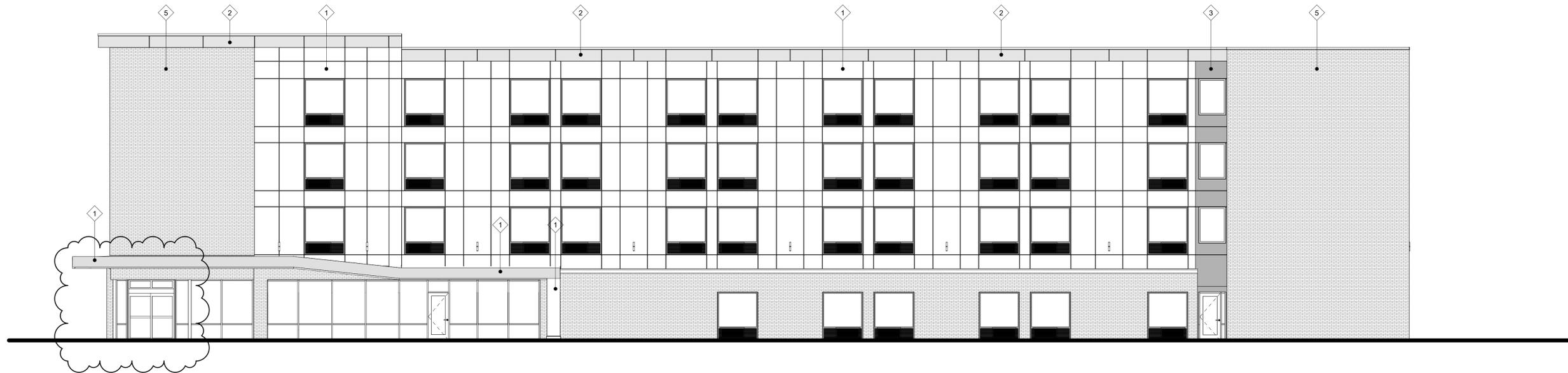
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PROJECT NUMBER **1808**

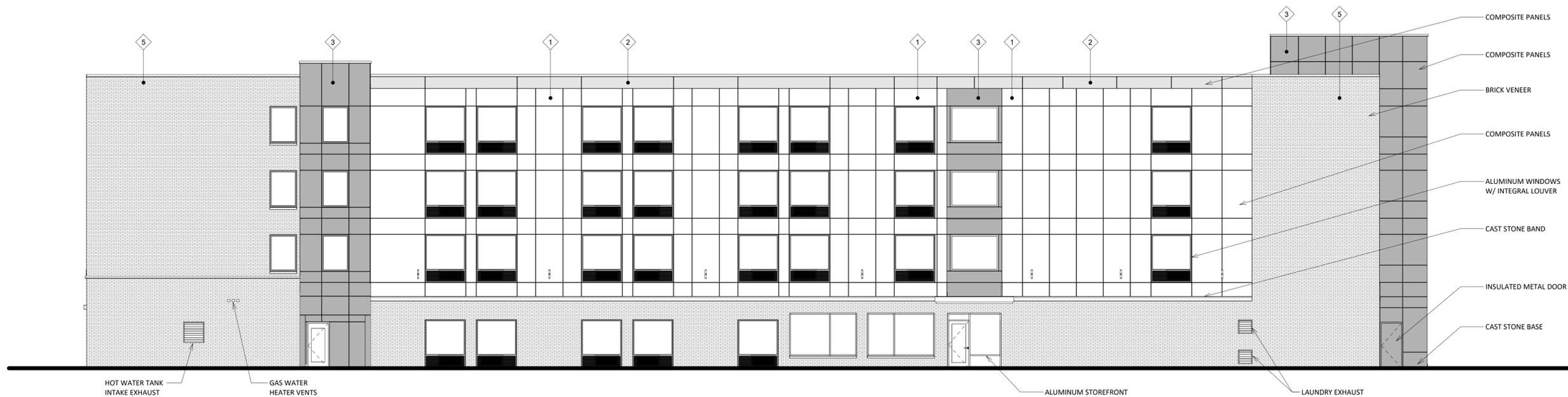
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1 ROOF PLAN
A-1.5 1/8" = 1'-0"

BUILDING ELEMENT	COLOR
① FIBER CEMENT PANELS	MINDFUL GRAY - SW7016
② FIBER CEMENT PANELS	GAUNTLET GRAY - SW7019
③ FIBER CEMENT PANELS	CHERRY TOMATO - SW6864
④ CANOPY SOFFIT	BORABORA SHORE - SW9045
⑤ BRICK VENEER	ACME BRICK - SLATE GRAY
CAST STONE BASE & BAND	PRAIRIE STONE - GRIS
ALUMINUM EXTERIOR / INTERIOR STOREFRONT	CLEAR ANODIZED
ALUMINUM WINDOWS W/ INTEGRAL LOUVER	DARK BRONZE ANODIZED
ALUMINUM WINDOWS @ BRICK VENEER ⑤	DARK BRONZE ANODIZED
ALUMINUM WINDOWS @ RED WALLS ③	CLEAR ANODIZED
INSULATED METAL DOORS/FRAMES	MATCH ADJACENT FIBER CEMENT PANELS OR BRICK VENEER
METAL COPINGS & FLASHING	MATCH ADJACENT FIBER CEMENT PANELS OR BRICK VENEER
STEEL ENTRY CANOPY	GAUNTLET GRAY - SW7019 - MATCH
ALUMINUM LOUVERS @ BRICK VENEER	GAUNTLET GRAY - SW7019 - MATCH



1 EAST ELEVATION
 A-2.1 1/8" = 1'-0"



2 WEST ELEVATION
 A-2.1 1/8" = 1'-0"

ISSUED
 Revised Building Location - October 16, 2019

1 Revision 1 10/16/19
 PROJECT TITLE
AVID HOTEL

5110 HIGH
 CROSSING BLVD
 MADISON, WI
 SHEET TITLE
**Exterior
 Elevations**

SHEET NUMBER

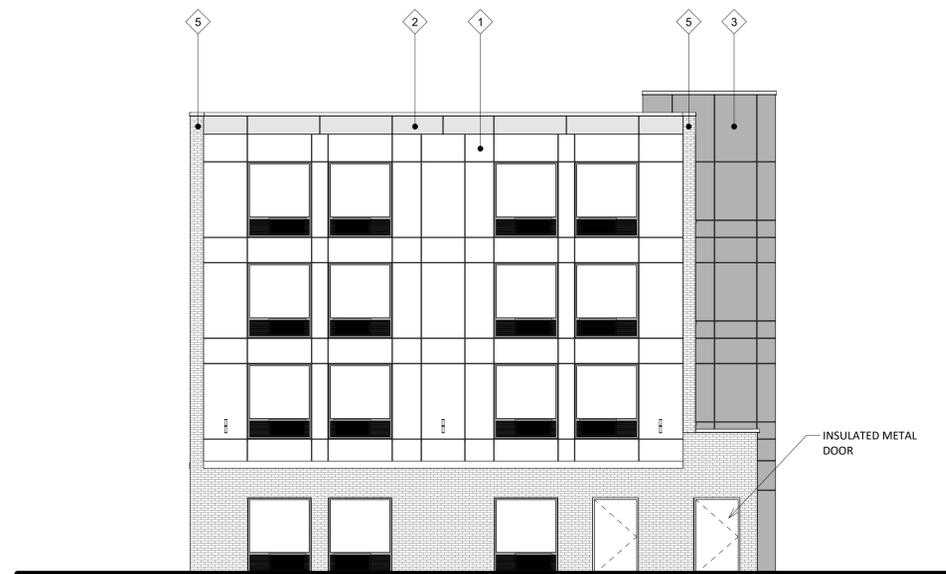
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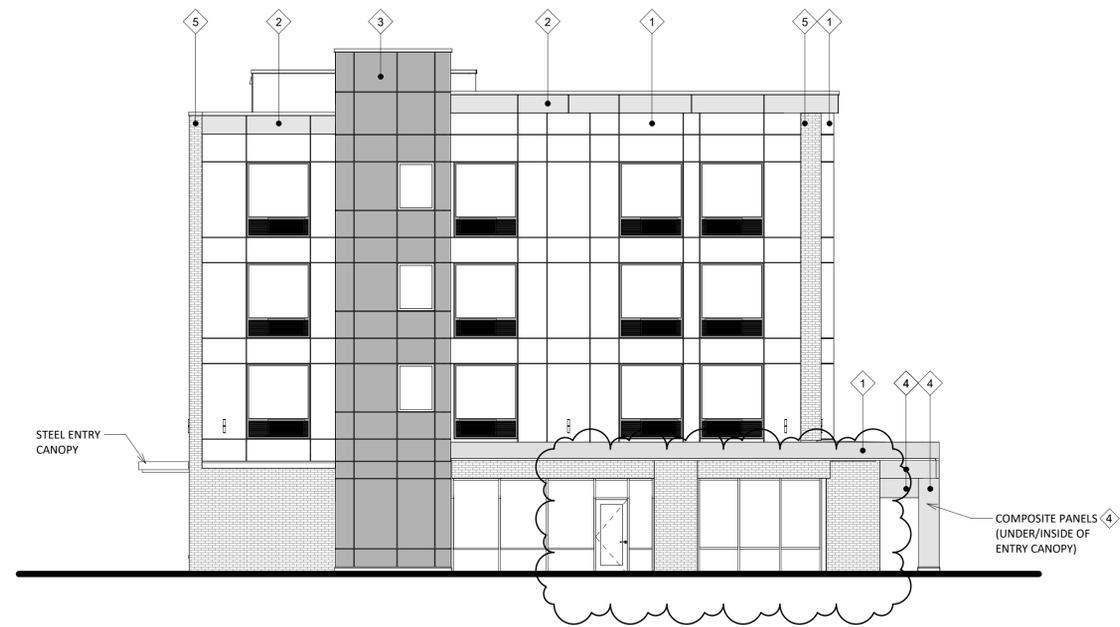
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KEY PLAN



1 NORTH ELEVATION
A-2.2 1/8" = 1'-0"



2 SOUTH ELEVATION
A-2.2 1/8" = 1'-0"

ISSUED
Revised Building Location - October 16, 2019

1 Revision 1 10/16/19

PROJECT TITLE
AVID HOTEL

5110 HIGH
CROSSING BLVD
MADISON, WI

SHEET TITLE
**Exterior
Elevations**

SHEET NUMBER

A-2.2

PROJECT NUMBER **1808**

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EXTERIOR MATERIAL SCHEDULE

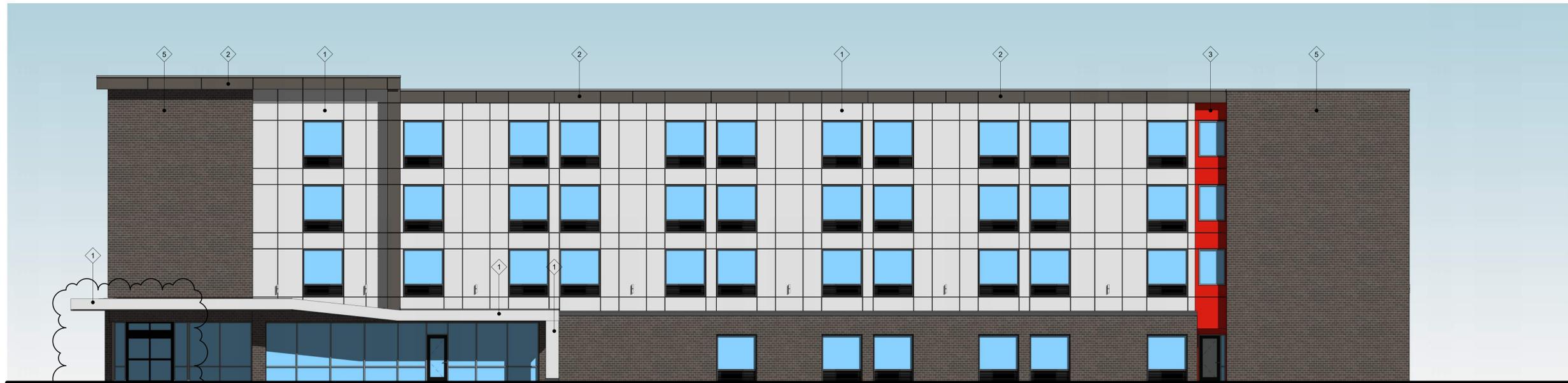
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STEEL ENTRY CANOPY	GAUNTLET GRAY - SW7019 - MATCH
ALUMINUM LOUVERS @ BRICK VENEER	GAUNTLET GRAY - SW7019 - MATCH



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KEY PLAN



1 EAST ELEVATION
A-2.1 1/8" = 1'-0"



2 WEST ELEVATION
A-2.1 1/8" = 1'-0"

ISSUED
Revised Building Location - October 16, 2019

1 Revision 1 10/16/19

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AVID HOTEL

5110 HIGH
CROSSING BLVD
MADISON, WI

SHEET TITLE
Exterior
Elevations

SHEET NUMBER

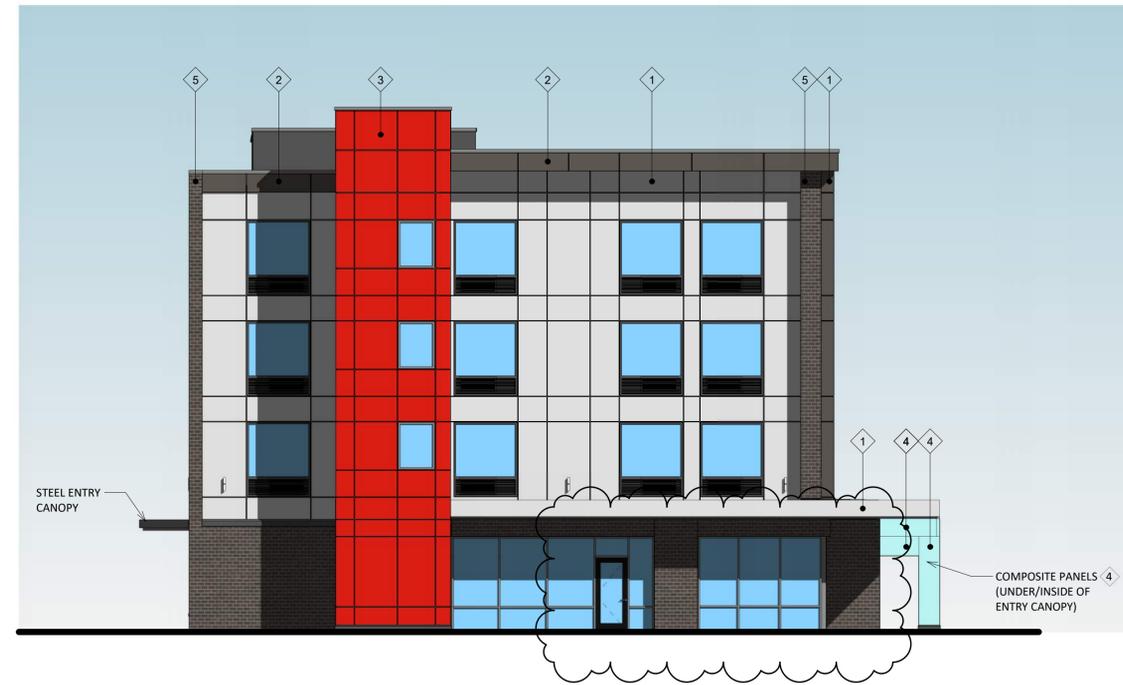
A-2.1

PROJECT NUMBER 1808

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1 NORTH ELEVATION
A-2.2 1/8" = 1'-0"



2 SOUTH ELEVATION
A-2.2 1/8" = 1'-0"

ISSUED
Revised Building Location - October 16, 2019

1 Revision 1 10/16/19

PROJECT TITLE
AVID HOTEL

5110 HIGH
CROSSING BLVD
MADISON, WI

SHEET TITLE
**Exterior
Elevations**

SHEET NUMBER

A-2.2

PROJECT NUMBER 1808

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AVID HOTEL
RENDERED PERSPECTIVE



DESCRIPTION

The Tribute is the most versatile, functionally designed, universally adaptable outdoor luminaire available. The Tribute brings outstanding performance to walkways, parking lots, roadways, loading docks, building areas, and any security lighting application. U.L. listed and CSA certified for wet locations. IP55 Rating.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Construction

Rugged one-piece die-cast aluminum housing and door frame. One-piece silicone gasket protects the optical chamber from performance degrading contaminants. One (1) stainless spring latch and two (2) stainless hinges allow toolless opening and removal of door frame.

Electrical

Ballast and related electrical componentry are hard mounted to die-cast housing for optimal heat transfer and operating efficiency. Optional swing-down galvanized steel power tray with integral handle and quick disconnects allows tray to be completely removed from housing providing ample room for fixture installation and maintenance.

Reflector

Choice of nine (9) high efficiency optical distributions, including five (5) segmented optical systems

constructed of premium 95% reflective anodized aluminum sheet. Optical segments are rigidly mounted inside a thick gauge aluminum housing for superior protection. All segment faces are clean of rivet heads, tabs or other means of attachment which may cause streaking in the light distribution. Optical modules are field rotatable in 90° increments and offered standard with mogul-base lampholders for High Pressure Sodium and 250-400W Pulse Start Metal Halide assemblies.

Mounting

Extruded 8" aluminum arm features internal bolt guides for easy positioning of fixture during installation to pole or wall surface. Standard single carton packaging of housing, square pole arm and round pole adapter allow for consolidated product arrival to site. Optional internal mast arm mount accepts a 1 1/4" to 2 3/8"

O.D. horizontal tenon, while 4-bolt clamping mechanism secures fixture. Cast-in leveling guides provide +/-5° vertical leveling adjustment.

Finish

Housing and arm finished in a 5 stage premium TGIC bronze polyester powder coat paint. Optional colors include black, grey, white, dark platinum and graphite metallic. RAL and custom color matches available.

Efficiency Standards Notice

Select luminaires are manufactured to USA and California efficiency regulations.



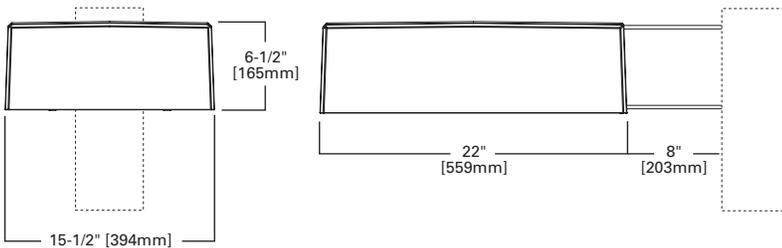
TRU TRIBUTE

100 - 400W

Pulse Start Metal Halide
High Pressure Sodium

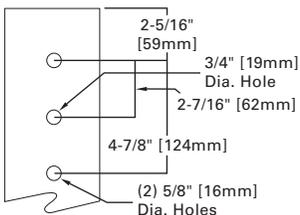
AREA LUMINAIRE

DIMENSIONS

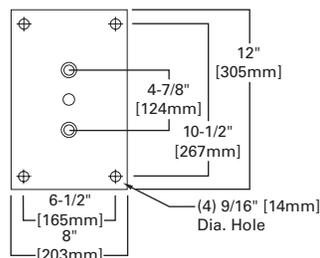


ARM DRILLING

TYPE "M"

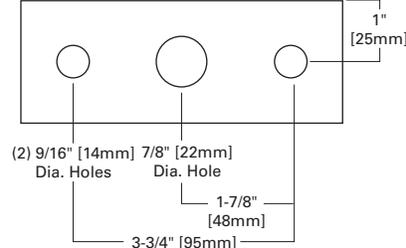


WALL DRILLING



TRUNNION DRILLING

Trunnion Mount



CERTIFICATIONS

IP55 Rated
UL Listed for Wet Locations
CSA Certified for Wet Locations
EISA Compliant ©

EPA

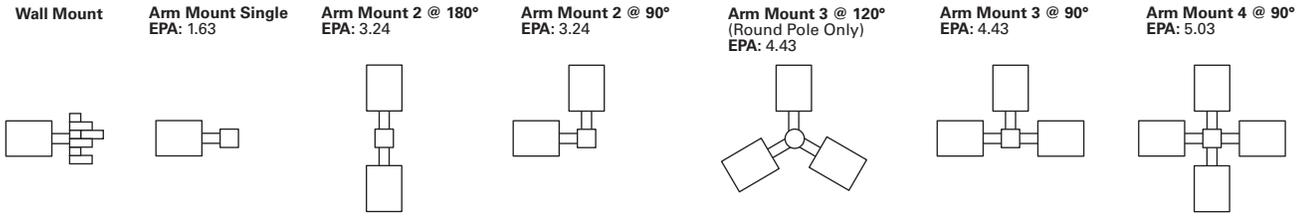
Effective Projected Area:
Without Arm 1.19
With Arm 1.63

SHIPPING DATA

Approximate Net Weight:
39 lbs. (18 kgs.)



MOUNTING CONFIGURATIONS



ORDERING INFORMATON

Sample Number: TRU40PWWSLAP

Product Family ^{1,2}	Lamp Wattage	Lamp Type ⁴	Ballast Type ⁴	Voltage ⁴	Distribution	Color
TRU=Tribute (Arm Included)	Pulse Start Metal Halide ³ 25=250W 32=320W 35=350W 40=400W ⁴ High Pressure Sodium 10=100W 15=150W 20=200W 25=250W 40=400W 24=250/400W, wired 250W 42=400/250W, wired 400W	P =Pulse Start Metal Halide S =High Pressure Sodium	H =Reac. /HPF K =10KV CWA N =Hi.Reac. /NPF P =Hi.Reac. /HPF R =Reac. /NPF W =CWA ⁵	2=120V 0=208V 4=240V 7=277V 8=480V 9=347V W =Multi-Tap, wired 120V N =Multi-Tap, wired 277V	2F =Type II Formed 2S =Type II Segmented 3F =Type III Formed 3S =Type III Segmented 4F =Type IV Formed 4S =Type IV Segmented 5F =Type V Formed 5S =Type V Segmented SL =Spill Light Eliminator	AP =Grey BZ =Bronze BK =Black DP =Dark Platinum GM =Graphitic Metallic WH =White
Options (Add as Suffix)		Accessories (Order Separately) ⁹				
1=Single Fuse (120, 277 or 347V) ⁶ 2=Double Fuse (208, 240 or 480V) ⁶ 4=NEMA Twistlock Photocontrol Receptacle P=Button Photocontrol H=Plug-In Starter Receptacle T=Terminal Block U=U.L. Listed Q=Quartz Restrike (Hot Restrike Only) ⁷ EM=Quartz Restrike with Delay (Also Strikes at Cold Start) ⁷ TM=Trunnion Mount PT=Electrical Power Tray S=1-1/4" - 2-3/8" Internal Mast Arm Mount LA=Less Arm (Order Mounting Separately) K=Level Indicator B=House Side Shield ⁸		MA1201-XX =Direct Wall Mount Kit ² MA1218-XX =Direct Mount for Pole ² MA1219-XX =Wall Mounting Plate QA1090 =Adjustable Slipfitter Arm for Tenon Mount 2-3/8" O.D. TR/VS =Field Installed Vandal Shield ¹⁰ MA1221-XX =External House Side Shield Kit [EPA 0.38] MA1222-XX =Internal House Side Shield Kit for 2S/3S MA1223-XX =Internal House Side Shield Kit for 4S MA1224-XX =Internal House Side Shield Kit for 2F/3F MA1225-XX =Internal House Side Shield Kit for 4F MA1010-XX =Single Tenon Adapter for 3-1/2" O.D. Tenon MA1011-XX =2 @ 180° Tenon Adapter for 3-1/2" O.D. Tenon MA1012-XX =3 @ 120° Tenon Adapter for 3-1/2" O.D. Tenon MA1013-XX =4 @ 90° Tenon Adapter for 3-1/2" O.D. Tenon MA1014-XX =2 @ 90° Tenon Adapter for 3-1/2" O.D. Tenon MA1015-XX =2 @ 120° Tenon Adapter for 3-1/2" O.D. MA1016-XX =3 @ 90° Tenon Adapter for 3-1/2" O.D. Tenon MA1017-XX =Single Tenon Adapter for 2-3/8" O.D. Tenon MA1018-XX =2 @ 180° Tenon Adapter for 2-3/8" O.D. Tenon MA1019-XX =3 @ 120° Tenon Adapter for 2-3/8" O.D. Tenon MA1045-XX =4 @ 90° Tenon Adapter for 2-3/8" O.D. Tenon MA1048-XX =2 @ 90° Tenon Adapter for 2-3/8" O.D. Tenon MA1049-XX =3 @ 90° Tenon Adapter for 2-3/8" O.D. Tenon OA/RA1016 =NEMA Type Photoelectric Control 105-285V OA/RA1027 =NEMA Type Photoelectric Control - 480V OA/RA1201 =NEMA Type Photoelectric Control - 347V OA/RA1201 =Shorting Cap				

- NOTES:**
- Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to our white paper WP513001EN for additional support information.
 - 8 Inch Arm and pole adapter included with fixture. Specify Less Arm "LA" option when mounting accessory is ordered separately.
 - Requires reduced envelope lamp.
 - Consult an Eaton representative for lamp/ballast type/voltage compatibility.
 - Pulse start metal halide EISA compliant constant wattage autotransformer (CWA) ballasts are available in 250, 320 and 400 watts.
 - Must specify voltage.
 - Quartz options not available with SL optics.
 - House side shield not available on 5S, 5F, or SL optics.
 - Replace XX with color specification.
 - Not available with SL Optic or House Side Shield.



City of Madison Fire Department

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Contact Name & Phone #: Greg Held 608-836-3690

FIRE APPARATUS ACCESS AND FIRE HYDRANT WORKSHEET

1. Is the building completely protected by an NFPA 13 or 13R automatic fire sprinkler system? If non-sprinklered , fire lanes extend to within 150-feet of all portions of the exterior wall? If sprinklered , fire lanes are within 250-feet of all portions of the exterior wall?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A
2. Is the fire lane constructed of concrete or asphalt, designed to support a minimum load of 85,000 lbs? a) Is the fire lane a minimum unobstructed width of at least 20-feet? b) Is the fire lane unobstructed with a vertical clearance of at least 13½-feet? c) Is the minimum inside turning radius of the fire lane at least 28-feet? d) Is the grade of the fire lane not more than a slope of 8%? e) Is the fire lane posted as fire lane? (Provide detail of signage.) f) Is a roll-able curb used as part of the fire lane? (Provide detail of curb.) g) Is part of a sidewalk used as part of the required fire lane? (Must support +85,000 lbs.)	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A
3. Is the fire lane obstructed by security gates or barricades? If yes: a) Is the gate a minimum of 20-feet clear opening? b) Is an approved means of emergency operations installed, key vault, padlock or key switch?	<input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A
4. Is the Fire lane dead-ended with a length greater than 150-feet? If yes, does the area for turning around fire apparatus comply with IFC D103?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A
5. Is any portion of the building to be used for high-piled storage in accordance with IFC Chapter 3206.6 If yes, see IFC 3206.6 for further requirements.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A
6. Is any part of the building <u>greater than 30-feet</u> above the grade plane? x If yes, answer the following questions: a) Is the aerial apparatus fire lane parallel to one entire side of the building and covering at least 25% of the perimeter? b) Is the near edge of the aerial apparatus fire lane between 15' and 30' from the building? c) Are there any overhead power or utility lines located across the aerial apparatus fire lane? d) Are there any tree canopies expected to grow across the aerial fire lane? (Based on mature canopy width of tree species) e) Does the aerial apparatus fire lane have a minimum unobstructed width of 26-feet? f) Is the space between the aerial lane and the building free of trees exceeding 20' in heights?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A
7. Are all portions of the required fire lanes within 500-feet of at least (2) hydrants? <i>Note: Distances shall be measured along the path of the hose lay as it comes off the fire apparatus.</i> a) Is the fire lane at least 26' wide for at least 20-feet on each side of the hydrants? b) Is there at least 40' between a hydrant and the building? c) Are the hydrant(s) setback no less than 5-feet nor more than 10-feet from the curb or edge of the street or fire lane? d) Are hydrants located in parking lot islands a minimum of 3½-feet from the hydrant to the curb? e) Are there no obstructions, including but not limited to: power poles, trees, bushes, fences, posts located, or grade changes exceeding 1½-feet, within 5-feet of a fire hydrant?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A

Note: Hydrants shall be installed and in-service prior to combustible construction on the project site.

Attach an additional sheet if further explanation is required for any answers.

This worksheet is based on **MGO 34.503** and **IFC 2015 Edition Chapter 5 and Appendix D**; please see the codes for further information.