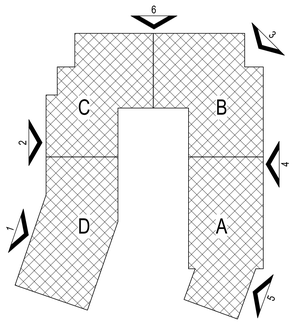
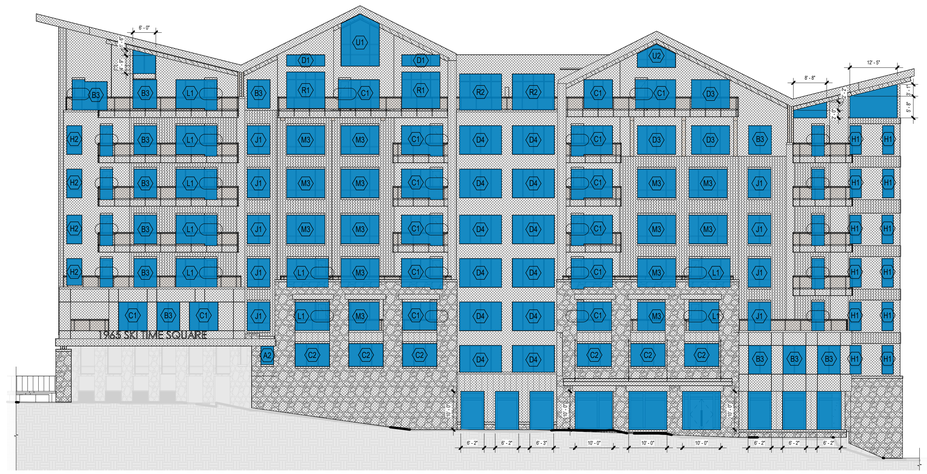
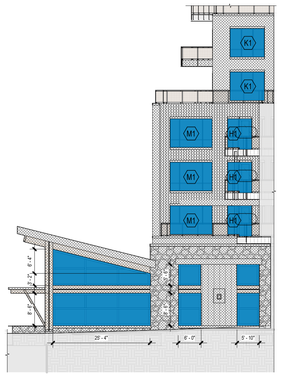
KEY PLAN



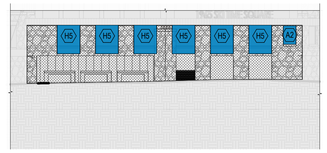


6 NORTH OVERALL BUILDING ELEVATION - GLAZING
1/16" = 1'-0"



5 EAST ELEVATION @ SE BEND
1/16" = 1'-0"

4 EAST OVERALL BUILDING ELEVATION - GLAZING
1/16" = 1'-0"



3 EAST ELEVATION @ NE BEND
1/16" = 1'-0"

2 WEST BUILDING ELEVATION - NORTH SIDE - GLAZING
1/16" = 1'-0"

1 WEST BUILDING ELEVATION - SOUTH SIDE - GLAZING
1/16" = 1'-0"

WINDOW SCHEDULE		
TYPE MARK	WINDOW	
	WIDTH	HEIGHT
	7'-0"	2'-0"
	2'-10"	2'-6"
	4'-6"	2'-6"
	6'-0"	2'-6"
	7'-6"	3'-0"
	8'-0"	3'-0"
	5'-8"	4'-0"
	6'-0"	4'-6"
	8'-0"	13'-6"
A1	3'-0"	7'-6"
A2	3'-4"	5'-4"
A3	4'-0"	4'-0"
A4	4'-0"	7'-6"
A5	6'-0"	6'-0"
B1	6'-0"	3'-0"
B2	6'-0"	6'-0"
B3	6'-0"	7'-6"
B4	8'-0"	7'-6"
C1	7'-6"	7'-6"
C2	9'-0"	6'-0"
C3	9'-0"	7'-6"
C4	9'-6"	7'-6"
C5	11'-0"	6'-0"
C6	11'-0"	7'-6"
D1	10'-0"	3'-0"
D2	10'-0"	6'-0"
D3	10'-0"	7'-6"
D4	11'-0"	7'-6"
D5	12'-0"	7'-6"
E1	11'-0"	6'-0"
E4	9'-6"	6'-0"
F1	8'-0"	6'-0"
F2	10'-0"	6'-0"
H1	3'-0"	7'-6"
H2	4'-0"	7'-6"
H3	4'-0"	10'-4"
H5	6'-0"	7'-6"
J1	6'-0"	7'-6"
J2	7'-0"	7'-6"
J3	8'-0"	7'-6"
K1	9'-0"	7'-6"
K2	10'-8"	7'-6"
L1	7'-6"	7'-6"
L2	8'-0"	7'-6"
L3	9'-0"	7'-6"
L4	10'-0"	7'-6"
M1	11'-0"	7'-6"
M2	12'-0"	7'-6"
M3	10'-0"	7'-6"
P1	6'-0"	9'-6"
Q1	7'-6"	9'-6"
R1	10'-0"	9'-6"
R2	11'-0"	9'-6"
S2	9'-0"	9'-6"
U1	10'-0"	9'-6"
U2	10'-0"	9'-6"

DOOR SCHEDULE - ENTITLEMENTS		
Type Mark	DOOR	
	WIDTH	HEIGHT
D11	3'-0"	8'-0"
D13	3'-0"	<varies>
D19	8'-0"	10'-0"
D21	6'-0"	7'-0"
D23	4'-0"	7'-0"
D24	<varies>	<varies>
D25	<varies>	7'-10 3/4"
D26	<varies>	<varies>
D27	3'-0"	7'-0"
D31	6'-0"	8'-0"
D36	8'-0"	7'-0"
D37	3'-6"	8'-0"
D38	3'-6"	7'-0"
D39	6'-0"	7'-0"

GLAZING PERCENTAGE - NORTH			
ELEVATION	GLAZING VS. SOLID	AREA	PERCENTAGE
NORTH OVERALL	Glazing Area Takeoff	7,424 SF	36%
NORTH OVERALL	Non-Glazing - Solid Area Takeoff	13,308 SF	64%

GLAZING PERCENTAGE - EAST			
ELEVATION	GLAZING VS. SOLID	AREA	PERCENTAGE
EAST - NORTH BEND	Non-Glazing - Solid Area Takeoff	762 SF	73%
EAST - NORTH BEND	Glazing Area Takeoff	286 SF	27%
EAST - SOUTH BEND	Glazing Area Takeoff	1,073 SF	39%
EAST - SOUTH BEND	Non-Glazing - Solid Area Takeoff	1,652 SF	61%
EAST COURTYARD	Glazing Area Takeoff	4,069 SF	49%
EAST COURTYARD	Non-Glazing - Solid Area Takeoff	4,179 SF	51%
EAST LOWER COURTYARD	Glazing Area Takeoff	3,284 SF	45%
EAST LOWER COURTYARD	Non-Glazing - Solid Area Takeoff	4,094 SF	55%
EAST OVERALL	Glazing Area Takeoff	9,465 SF	40%
EAST OVERALL	Non-Glazing - Solid Area Takeoff	14,250 SF	60%

GLAZING PERCENTAGE - SOUTH			
ELEVATION	GLAZING VS. SOLID	AREA	PERCENTAGE
SOUTH - EAST WING	Glazing Area Takeoff	1,231 SF	33%
SOUTH - EAST WING	Non-Glazing - Solid Area Takeoff	2,485 SF	67%
SOUTH - WEST WING	Non-Glazing - Solid Area Takeoff	3,142 SF	48%
SOUTH - WEST WING	Glazing Area Takeoff	3,370 SF	52%
SOUTH COURTYARD	Glazing Area Takeoff	3,002 SF	39%
SOUTH COURTYARD	Non-Glazing - Solid Area Takeoff	4,749 SF	61%
SOUTH LOBBY	Non-Glazing - Solid Area Takeoff	2,088 SF	47%
SOUTH LOBBY	Glazing Area Takeoff	2,357 SF	53%

GLAZING PERCENTAGE - WEST			
ELEVATION	GLAZING VS. SOLID	AREA	PERCENTAGE
WEST - NORTH SIDE	Glazing Area Takeoff	7,155 SF	40%
WEST - NORTH SIDE	Non-Glazing - Solid Area Takeoff	10,938 SF	60%
WEST - SOUTH SIDE	Glazing Area Takeoff	4,371 SF	37%
WEST - SOUTH SIDE	Non-Glazing - Solid Area Takeoff	7,542 SF	63%
WEST COURTYARD	Glazing Area Takeoff	5,706 SF	38%
WEST COURTYARD	Non-Glazing - Solid Area Takeoff	9,222 SF	62%
WEST COURTYARD LOBBY	Non-Glazing - Solid Area Takeoff	284 SF	34%
WEST COURTYARD LOBBY	Glazing Area Takeoff	562 SF	66%

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
10/04/2024

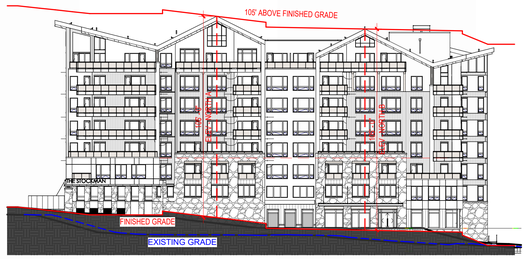
ISSUED FOR:
DP - REV2

SHEET TITLE:
GLAZING PERCENTAGE DIAGRAM

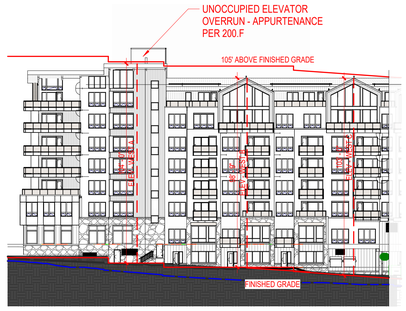
SHEET NUMBER
A.211

10/4/2024 12:35:45 PM Autodesk Docs://123134.00 1965 Ski Time Square - Thunderhead/123134_1965 STS_THUNDERHEAD_A23.rvt

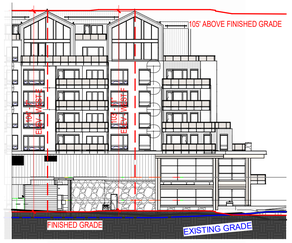
2 EAST ELEVATION - HEIGHT
1/32" = 1'-0"



1 NORTH ELEVATION - HEIGHT
1/32" = 1'-0"

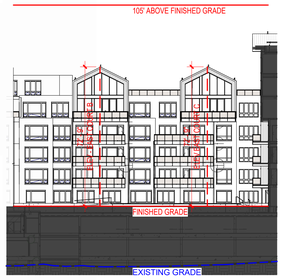


3 WEST ELEVATION - NORTH SIDE - HEIGHT
1/32" = 1'-0"



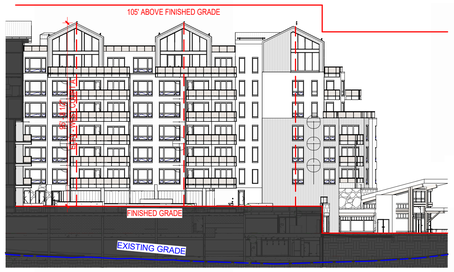
4 WEST ELEVATION - SOUTH SIDE - HEIGHT
1/32" = 1'-0"

9 LOWER COURTYARD EAST ELEVATION - HEIGHT
1/32" = 1'-0"



10 COURTYARD EAST ELEVATION - HEIGHT
1/32" = 1'-0"

6 COURTYARD SOUTH ELEVATION - HEIGHT
1/32" = 1'-0"



8 COURTYARD WEST ELEVATION - HEIGHT
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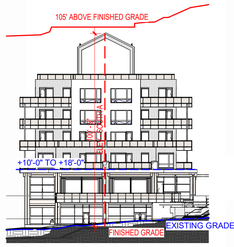
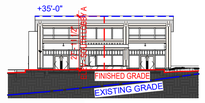
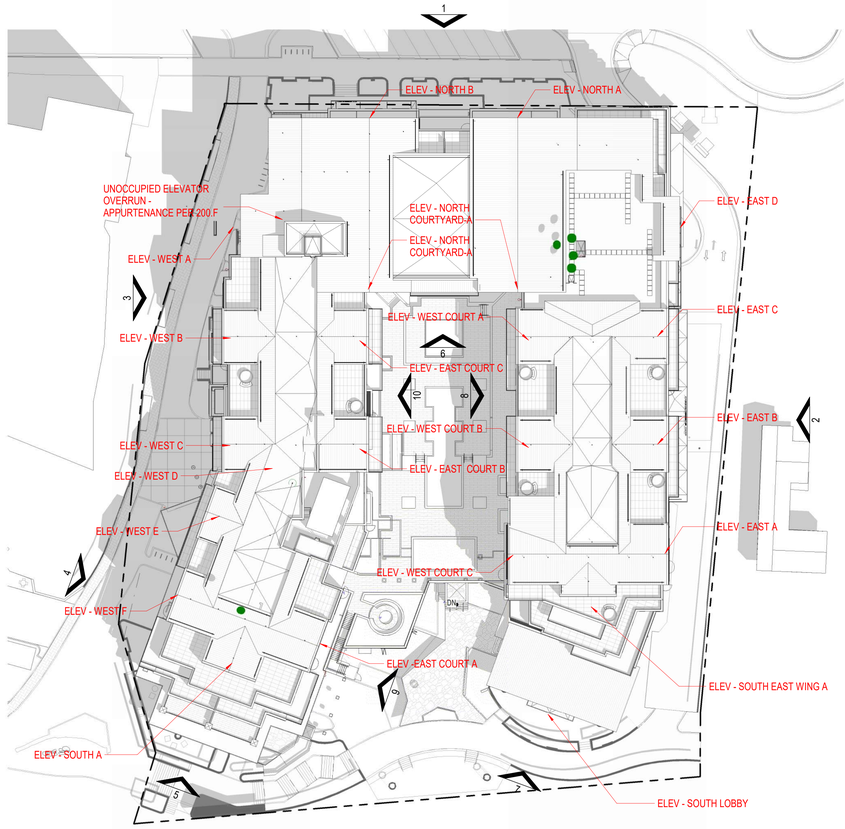


5 SOUTH ELEVATION - WEST WING - HEIGHT
1/32" = 1'-0"



7 SOUTH LOBBY - HEIGHT
1/32" = 1'-0"



12 HT - ROOF PLAN
1/32" = 1'-0"

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

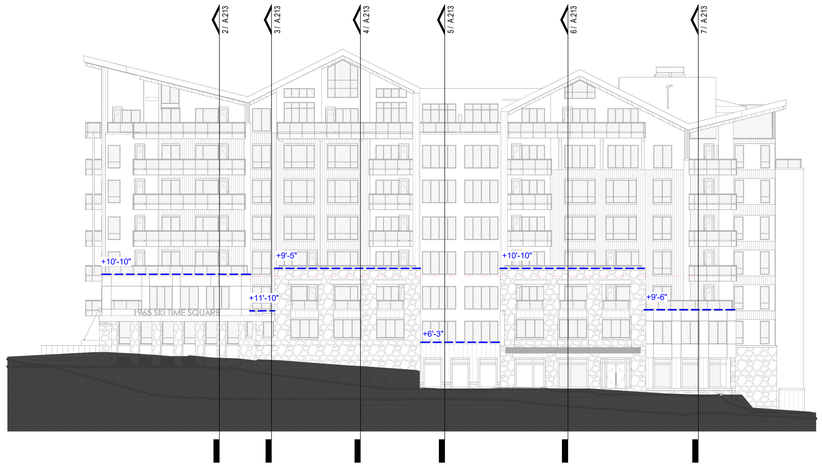
DATE:
11/06/2024

ISSUED FOR:
DP REV 3

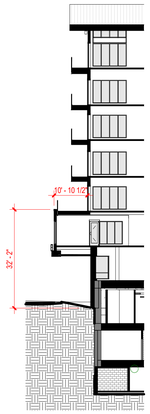
SHEET TITLE:
BUILDING HEIGHTS

SHEET NUMBER
A.212

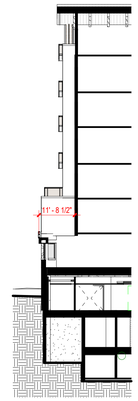
11/14/2024 10:51:58 AM Autodesk Docs://123134.00 1965 Ski Time Square - Thunderhead/123134_1965 STS_THUNDERHEAD_A23.rvt



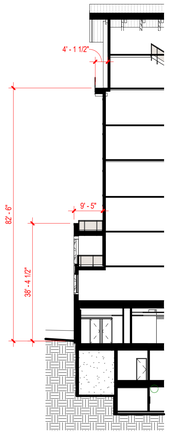
1 NORTH ELEVATION - STEPBACKS
1" = 20'-0"



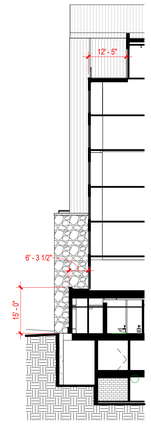
2 NORTH - 1
1" = 20'-0"



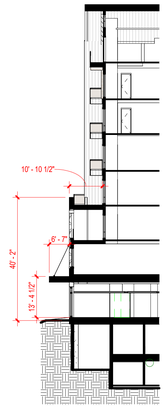
3 NORTH - 2
1" = 20'-0"



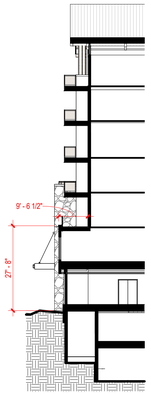
4 NORTH - 3
1" = 20'-0"



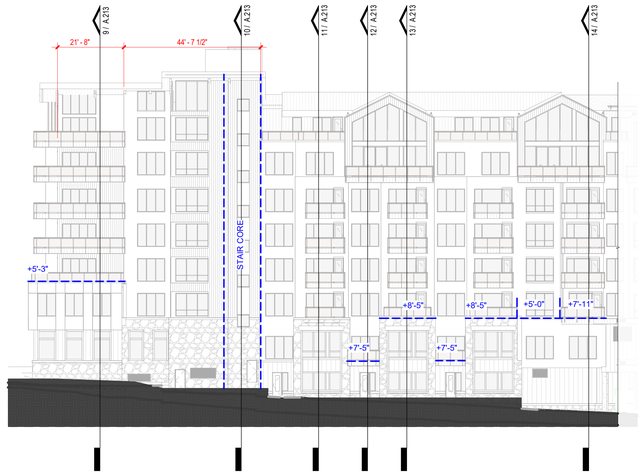
5 NORTH - 4
1" = 20'-0"



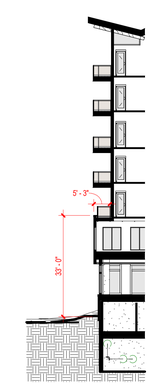
6 NORTH - 5
1" = 20'-0"



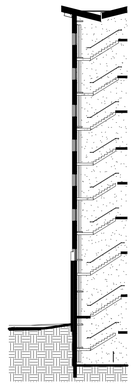
7 NORTH - 6
1" = 20'-0"



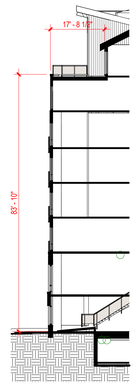
8 WEST ELEVATION - NORTH SIDE - STEPBACKS
1" = 20'-0"



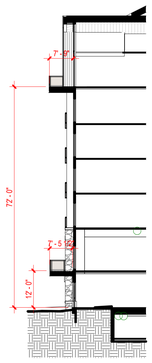
9 WEST - 1
1" = 20'-0"



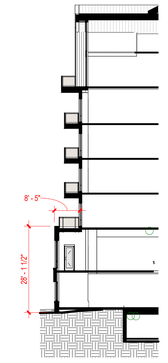
10 WEST - 2
1" = 20'-0"



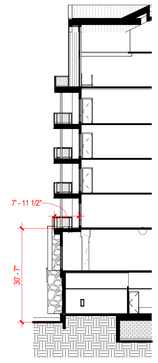
11 WEST - 3
1" = 20'-0"



12 WEST - 4
1" = 20'-0"



13 WEST - 5
1" = 20'-0"



14 WEST - 6
1" = 20'-0"

15 STEPBACK - NORTH AXON

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

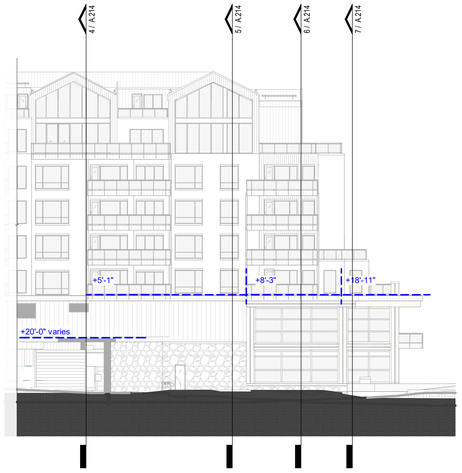
DATE:
10/04/2024

ISSUED FOR:
DP - REV2

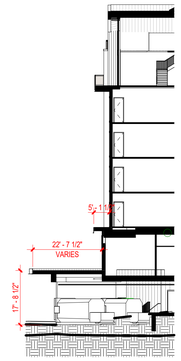
SHEET TITLE:
BUILDING STEPBACKS

SHEET NUMBER
A.213

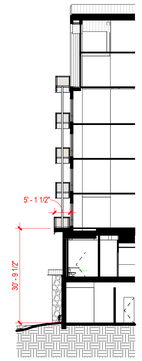
10/4/2024 12:36:33 PM Autodesk Docs://123134.00 1965 Ski Time Square - Thunderhead/123134_1965 STS_THUNDERHEAD_A23.rvt



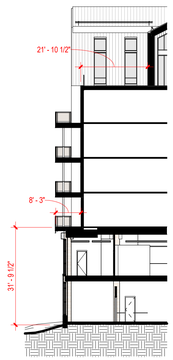
1 WEST ELEVATION - SOUTH SIDE - STEPBACKS
1" = 20'-0"



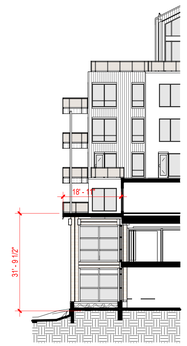
4 WEST - 8
1" = 20'-0"



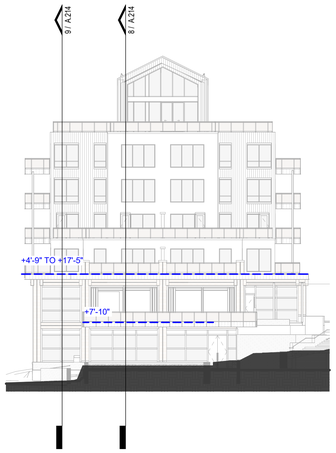
5 WEST - 7
1" = 20'-0"



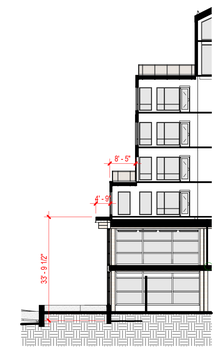
6 WEST - 9
1" = 20'-0"



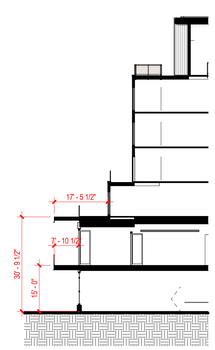
7 WEST - 10
1" = 20'-0"



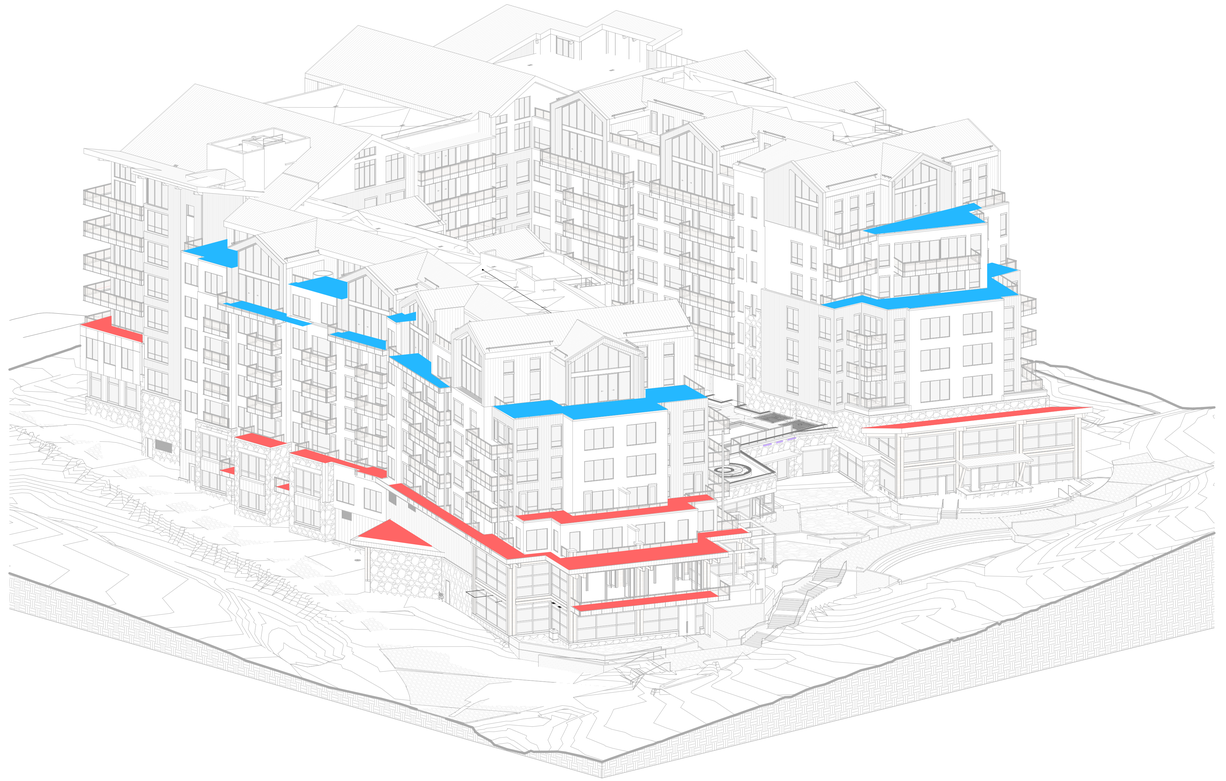
10 SOUTH ELEVATION - WEST WING - STEPBACKS
1" = 20'-0"



9 SOUTH - 1
1" = 20'-0"

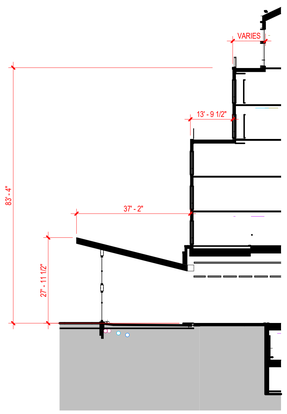


8 SOUTH - 2
1" = 20'-0"

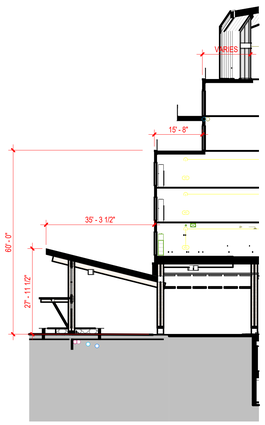


2 STEPBACK - SOUTH AXON

13 SOUTH ELEVATION - LOBBY - STEPBACKS
1" = 20'-0"



11 SOUTH - 3
1" = 20'-0"



12 SOUTH - 4
1" = 20'-0"

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

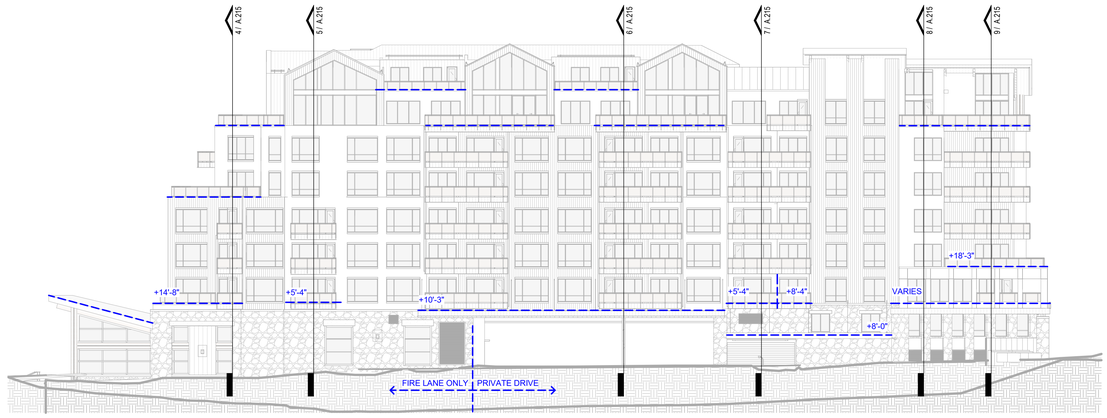
DATE:
10/04/2024

ISSUED FOR:
DP - REV2

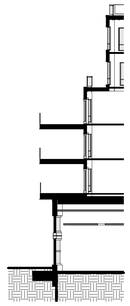
SHEET TITLE:
BUILDING STEPBACKS

SHEET NUMBER
A.214

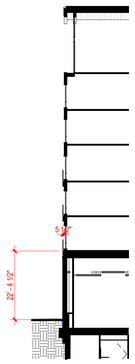
10/4/2024 12:36:49 PM Autodesk Docs://123134.00 1965 Ski Time Square - Thunderhead/123134_1965 STS_THUNDERHEAD_A23.rvt



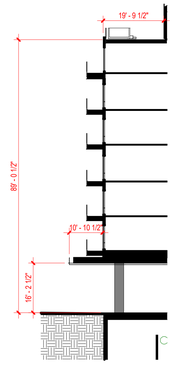
3 EAST ELEVATION - STEPBACKS
1" = 20'-0"



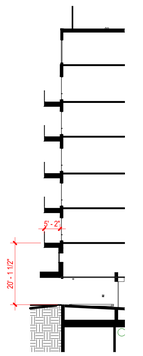
4 EAST - 1
1" = 20'-0"



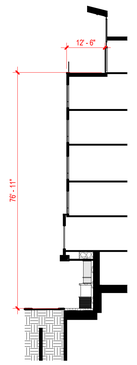
5 EAST - 2
1" = 20'-0"



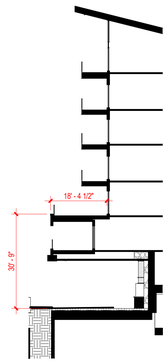
6 EAST - 3
1" = 20'-0"



7 EAST - 4
1" = 20'-0"



8 EAST - 5
1" = 20'-0"



9 EAST - 6
1" = 20'-0"

1 STEPBACK - SOUTH EAST AXON

10/4/2024 12:37:01 PM Autodesk Docs://123134.00 1965 Ski Time Square - Thunderhead/123134_1965 STS_THUNDERHEAD_A23.rvt

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1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

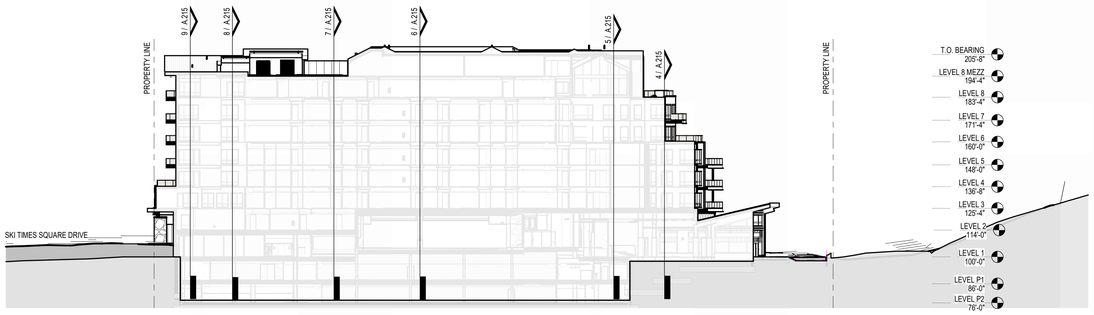
PROJECT NUMBER:
123134.00

DATE:
10/04/2024

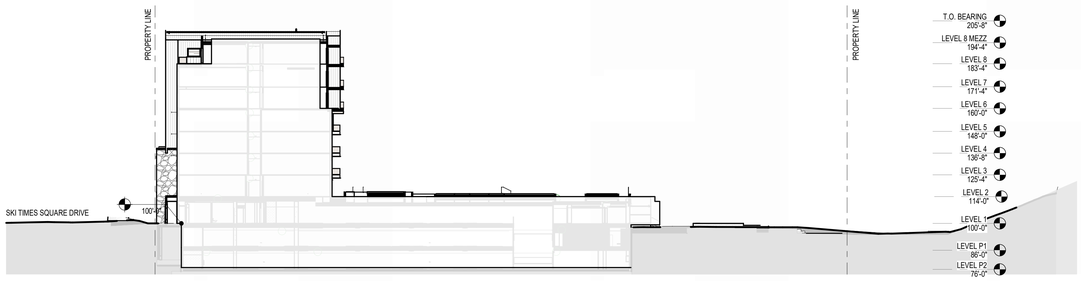
ISSUED FOR:
DP - REV2

SHEET TITLE:
BUILDING STEPBACKS

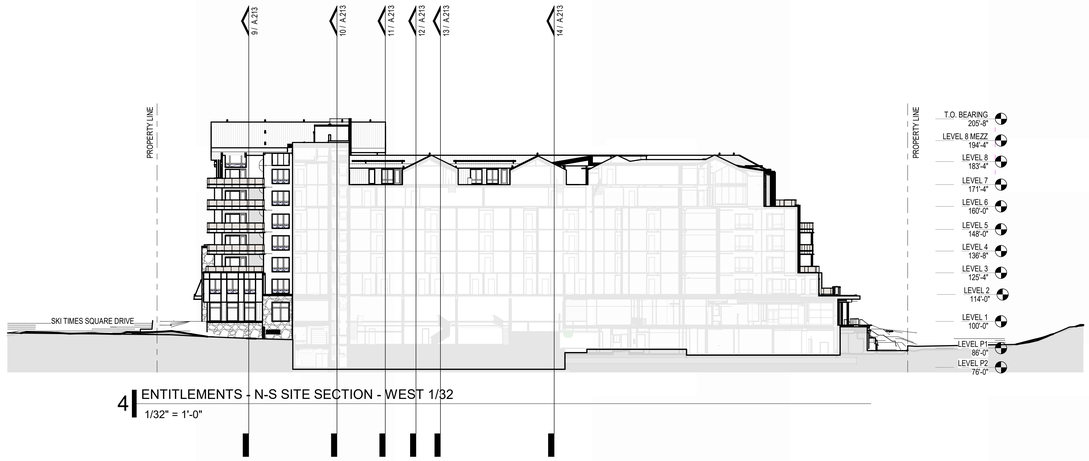
SHEET NUMBER
A.215



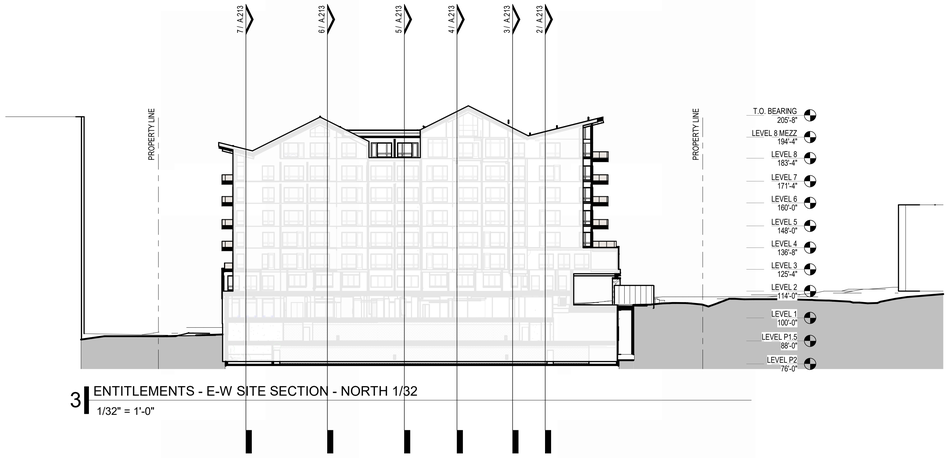
6 ENTITLEMENTS - N-S SITE SECTION - EAST 1/32
1/32" = 1'-0"



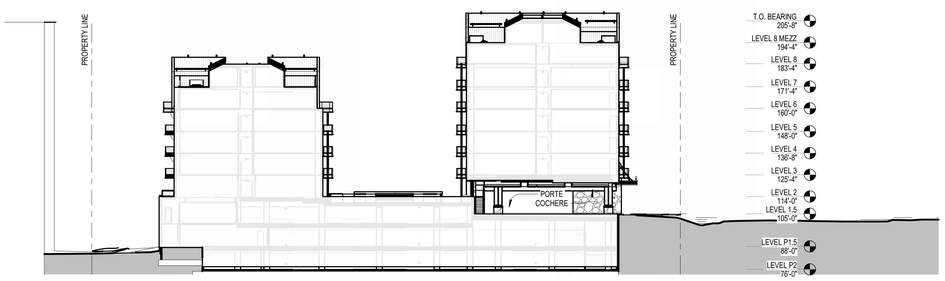
5 ENTITLEMENTS - N-S SITE SECTION - CENTER 1/32
1/32" = 1'-0"



4 ENTITLEMENTS - N-S SITE SECTION - WEST 1/32
1/32" = 1'-0"



3 ENTITLEMENTS - E-W SITE SECTION - NORTH 1/32
1/32" = 1'-0"



2 ENTITLEMENTS - E-W SITE SECTION - CENTER 1/32
1/32" = 1'-0"

1 HT - ROOF PLAN - ENTITLEMENT - SECTION KEY
1/32" = 1'-0"

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE
STEAMBOAT SPRINGS, CO 80487

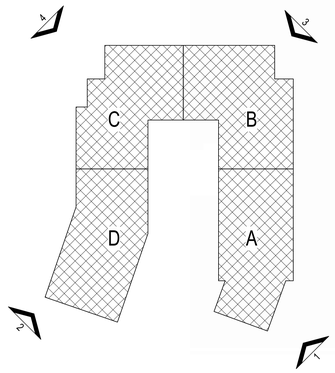
REVISIONS:

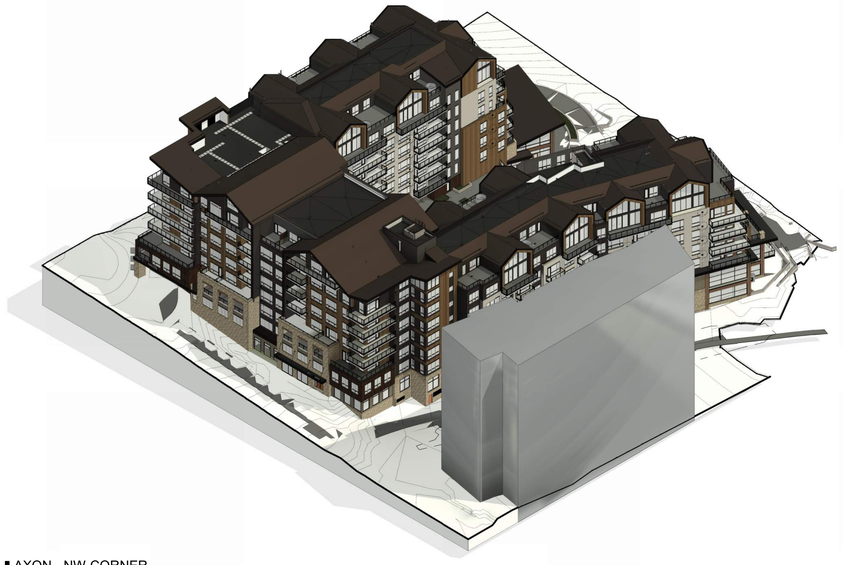
NO	DATE	DESCRIPTION

PROJECT NUMBER: **123134.00**
DATE: **11/06/2024**
ISSUED FOR: **DP REV 3**
SHEET TITLE: **SITE SECTIONS**
SHEET NUMBER A.301

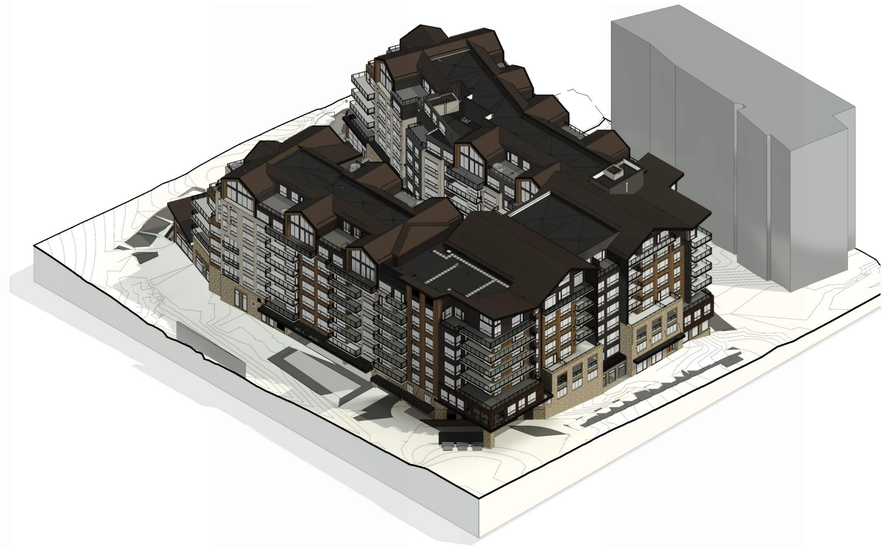
11/14/2024 10:52:23 AM Autodesk Docs://123134.00 1965 Ski Time Square - Thunderhead/123134_1965 STS_THUNDERHEAD_A23.rvt

KEY PLAN

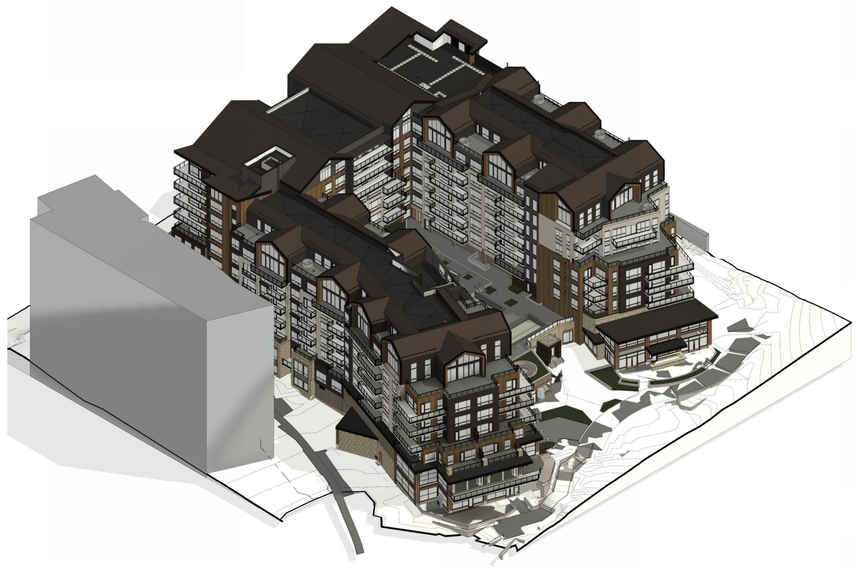




4 AXON - NW CORNER



3 AXON - NE CORNER



2 AXON - SW CORNER

1 AXON - SE CORNER

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
11/06/2024

ISSUED FOR:
DP REV 3

SHEET TITLE:
BUILDING AXONS

SHEET NUMBER
A.310

11/14/2024 10:57:33 AM Autodesk Docs://123134.00 1965 Ski Time Square - Thunderhead/123134_1965 STS_THUNDERHEAD_A23.rvt

1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

VOLUME 1

SHEETS INCLUDED IN THIS SECTION

EXISTING CONDITIONS PLAN

C.003	EXISTING CONDITIONS EXHIBIT
C.004	ANTICIPATED CONDITIONS EXHIBIT

SITE PLAN

L.100.1	SITE ILLUSTRATIVE PLAN - SUMMER
L.100.2	SITE ILLUSTRATIVE PLAN - WINTER
L.101	SITE PLAN

ARCHITECTURAL DRAWINGS

G.001	ENTITLEMENTS COVER SHEET
G.020	PERSPECTIVE RENDERINGS
A.099	LEVEL P2 - FLOOR PLAN
A.100	LEVEL P1 - FLOOR PLAN
A.101	LEVEL 1 - FLOOR PLAN
A.102	LEVEL 2 - FLOOR PLAN
A.103	LEVEL 3 - FLOOR PLAN
A.104	LEVEL 4 - FLOOR PLAN
A.105	LEVEL 5 - FLOOR PLAN
A.106	LEVEL 6 - FLOOR PLAN
A.107	LEVEL 7 - FLOOR PLAN
A.108	LEVEL 8 - FLOOR PLAN
A.109	LEVEL 8 MEZZANINE - FLOOR PLAN
A.110	ROOF PLAN
A.111	ROOF SLOPE DIAGRAM
A.112	SUN STUDY
A.201	BUILDING ELEVATION - NORTH
A.202	BUILDING ELEVATION - EAST
A.203	BUILDING ELEVATION - SOUTH
A.204	BUILDING ELEVATION - WEST
A.205	BUILDING ELEVATION - WEST COURTYARD
A.206	BUILDING ELEVATION - EAST COURTYARD
A.207	ENLARGED BUILDING ELEVATION - NORTH RETAIL
A.208a	EXTERIOR AMENITY PUBLIC VS PRIVATE
A.208b	SOUTH PROMENADE RENDERINGS
A.208c	SOUTH PROMENADE RENDERINGS
A.208d	SOUTH PROMENADE RENDERINGS
A.210	GLAZING PERCENTAGE DIAGRAM
A.211	GLAZING PERCENTAGE DIAGRAM
A.212	BUILDING HEIGHTS
A.213	BUILDING STEPBACKS
A.214	BUILDING STEPBACKS
A.215	BUILDING STEPBACKS
A.301	SITE SECTIONS
A.310	BUILDING AXONS

LANDSCAPE PLAN

L.301 / 1	A4.DIV-1.401 & 419 - WATER BODY SETBACK / FLOOD DAMAGE PREVENTION DIAGRAM
L.301 / 2	A4.DIV-1.406 - OFF STREET PARKING
L.301 / 3	A4.DIV-1.407 -FIRE ACCESS DIAGRAM
L.301 / 4	A4.DIV-1.407 / 408 - OFF STREET LOADING / REFUSE MANAGEMENT
L.302 / 1	A4.DIV-1.409 - SNOW MANAGEMENT DIAGRAM
L.302 / 2	A4.DIV-1.414 & 417 - MULTI-MODE FACILITIES / COMPLETE STREETS
L.302 / 3	A4.DIV-1.415 - CLEAR VISION SETBACKS
L.302 / 4	A4.DIV-1.418 - RETAINING WALLS
L.303 / 1	A4.DIV-1.440D - ENTRY POINT DIAGRAM
L.303 / 2	A4.DIV-1.402 - LANDSCAPING DIAGRAM
L.303 / 3	A2.216.B - LOT COVERAGE DIAGRAM
L.304 / 1	EASEMENT DIAGRAM
L.304 / 2	A4.DIV-2.440.C.1.b - PUBLIC VS. PRIVATE
L.304 / 3	MAMP - ADA REALM DIAGRAM

GRADING PLAN

C.420	EAST PROMENADE CENERLINE PROFILE
L.201	GRADING PLAN
L.201 / 1-6	SITE SECTIONS
L.202	SITE PROFILES

UTILITY PLAN

C.200	UTILITY PLAN
C.220	PRIVATE FIRE HYDRANT PLAN & PROFILE
C.221	FIRE SUPRESSION & DOMESTIC SERVICE PLAN & PROFILE

LIGHTING PLAN

LI.000	LIGHTING SHEET INDEX
LI.100	A4.DIV-1.405 - SITE LIGHTING PHOTOMETRICS
LI.101	POOL LIGHTING PHOTOMETRICS
LI.200	BUILDING ELEVATIONS - NORTH
LI.201	BUILDING ELEVATIONS - EAST
LI.202	BUILDING ELEVATIONS - SOUTH
LI.203	BUILDING ELEVATIONS - WEST
LI.300	BUILDING LIGHTING - CUT SHEETS - 1
LI.301	BUILDING LIGHTING - CUT SHEETS - 2
LI.302	BUILDING LIGHTING - CUT SHEETS - 3

DRAINAGE PLAN

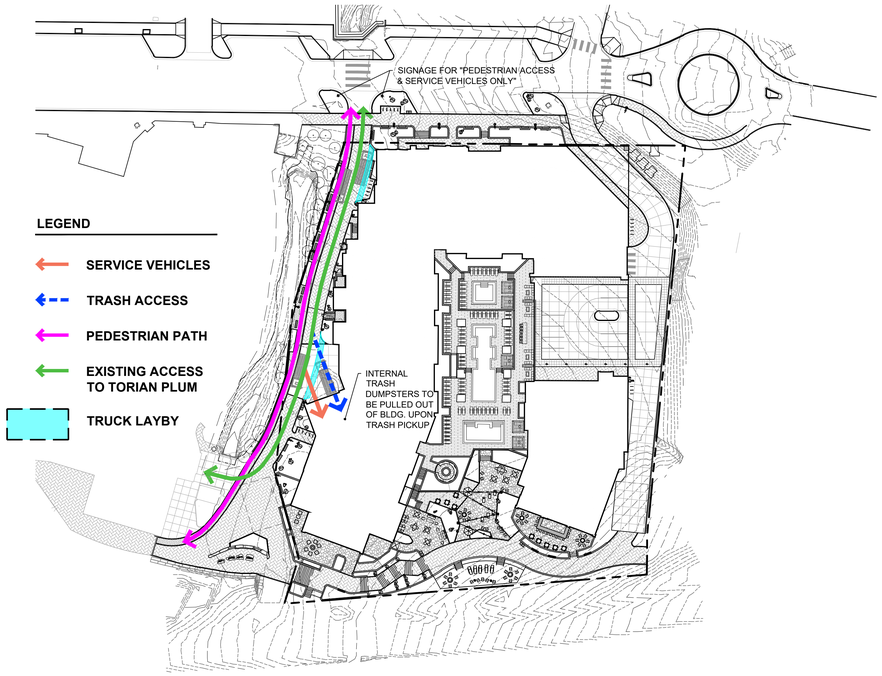
C.300	DRAINAGE PLAN

FIRE CODE ANALYSIS

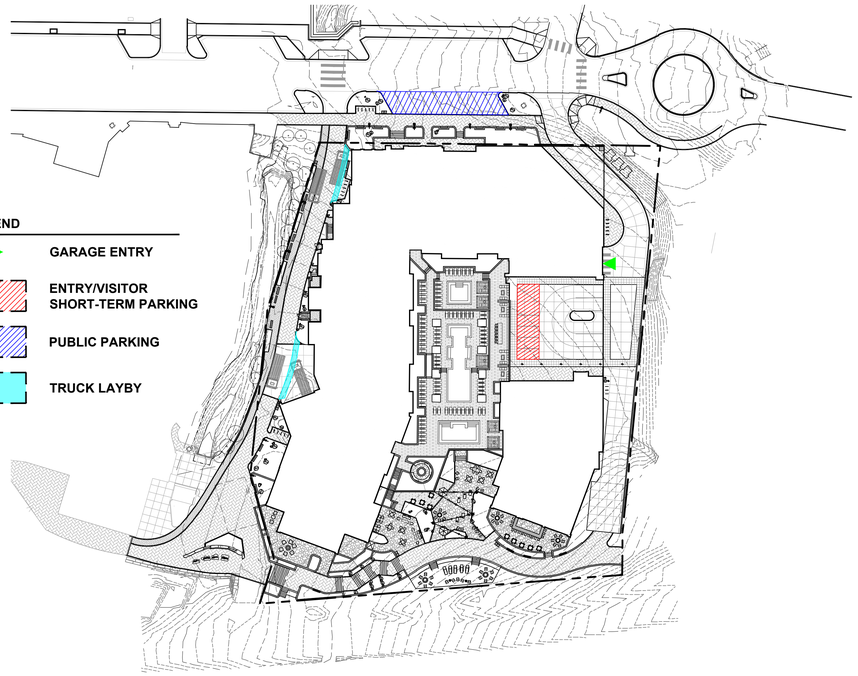
L-401	FIRE CODE ANALYSIS

LANDSCAPE PLAN

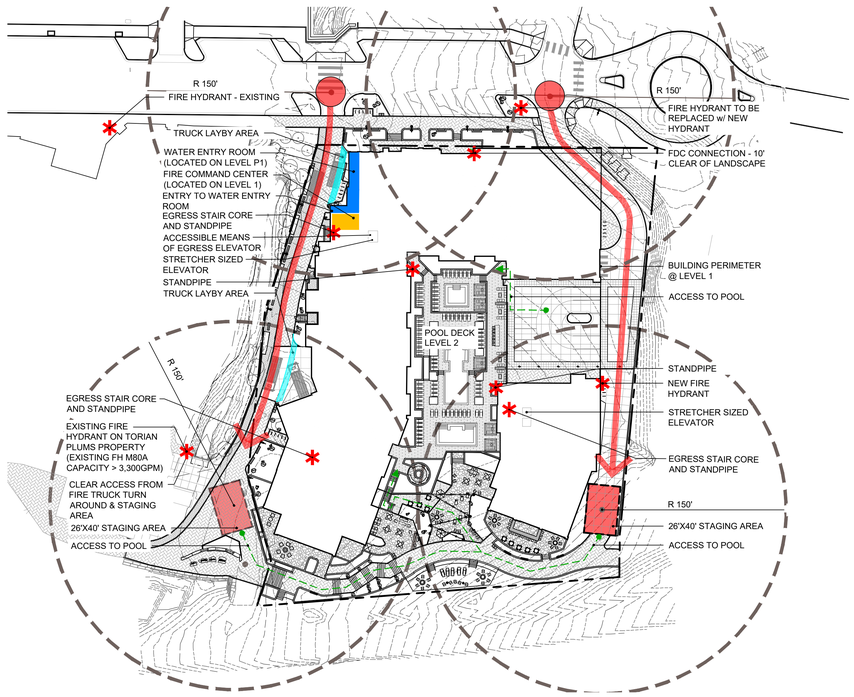
DEVELOPMENT PLAN



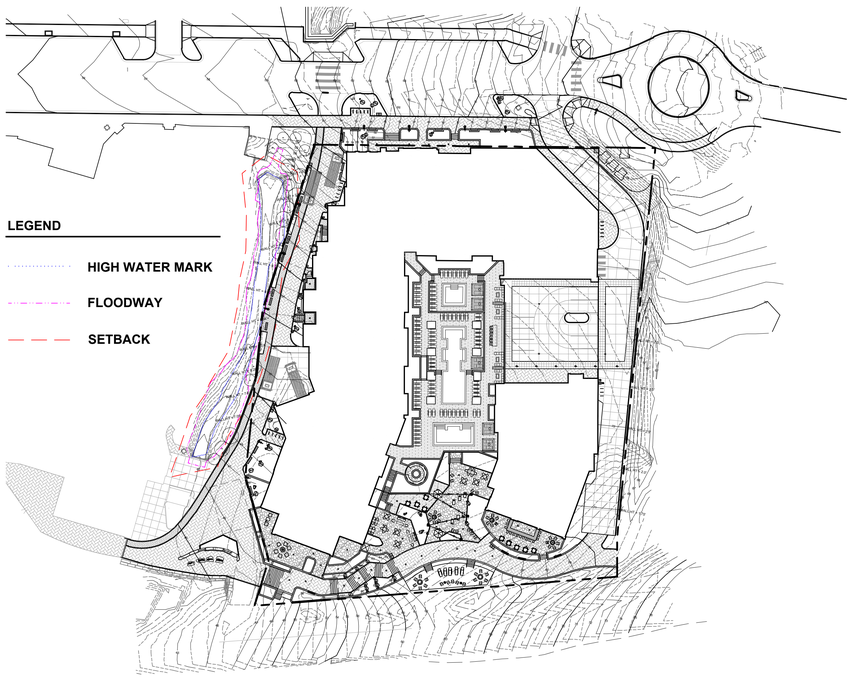
4 | A4.DIV-1.407 / 408 - OFF STREET LOADING / REFUSE MANAGEMENT
1" = 50'-0"



2 | A4.DIV-1.406 - OFF STREET PARKING
1" = 50'-0"



3 | A4.DIV-1.407 -FIRE ACCESS DIAGRAM
1" = 50'-0"



1 | A4.DIV-1.401 & 419 - WATER BODY SETBACK / FLOOD DAMAGE PREVENTION DIAGRAM
1" = 50'-0"

0' 25' 50' 100' 200'
PROJECT NORTH
TRUE NORTH

CONFLUENCE
3457 RINGSBY CT, UNIT 223
DENVER, CO 80216
PH: (303) 433-7100
www.thinkconfluence.com

NOT FOR CONSTRUCTION

THUNDERHEAD BEACH
1965 SKI TIME SQUARE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

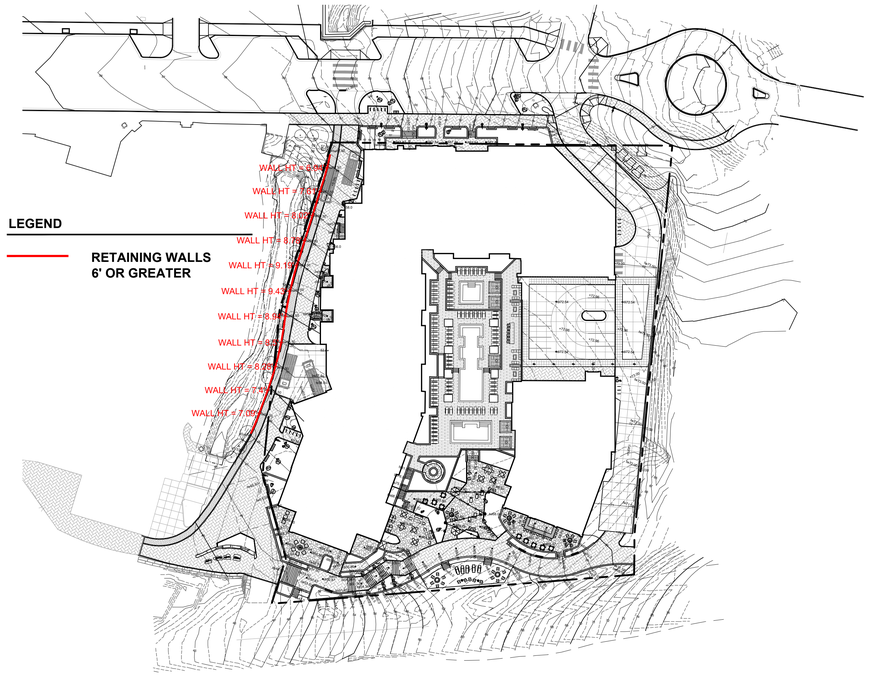
PROJECT NUMBER:
123134.00

DATE:
11/05/2024

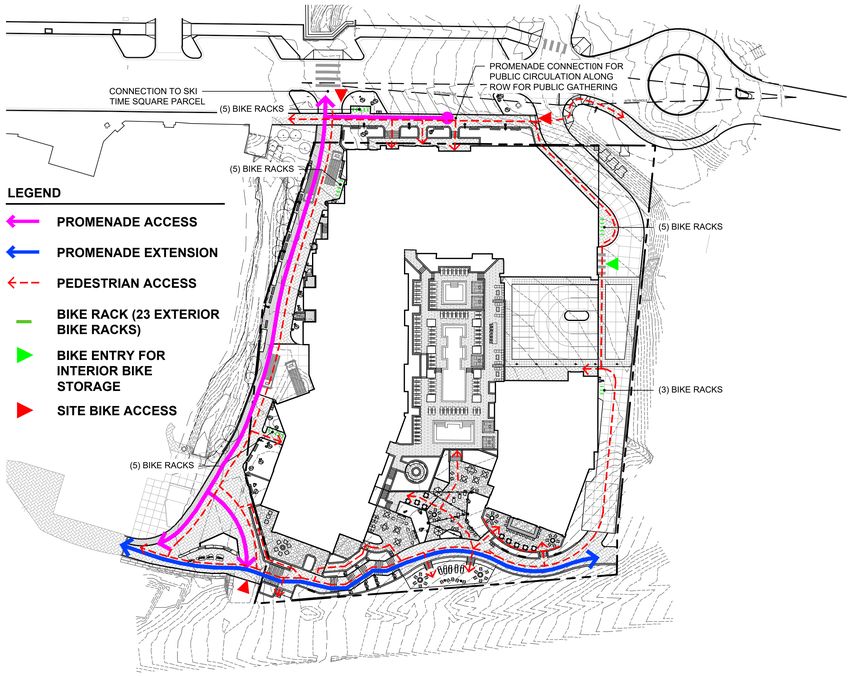
ISSUED FOR:
DEVELOPMENT PLAN - REV 3

SHEET TITLE:
ENTITLEMENT DIAGRAMS

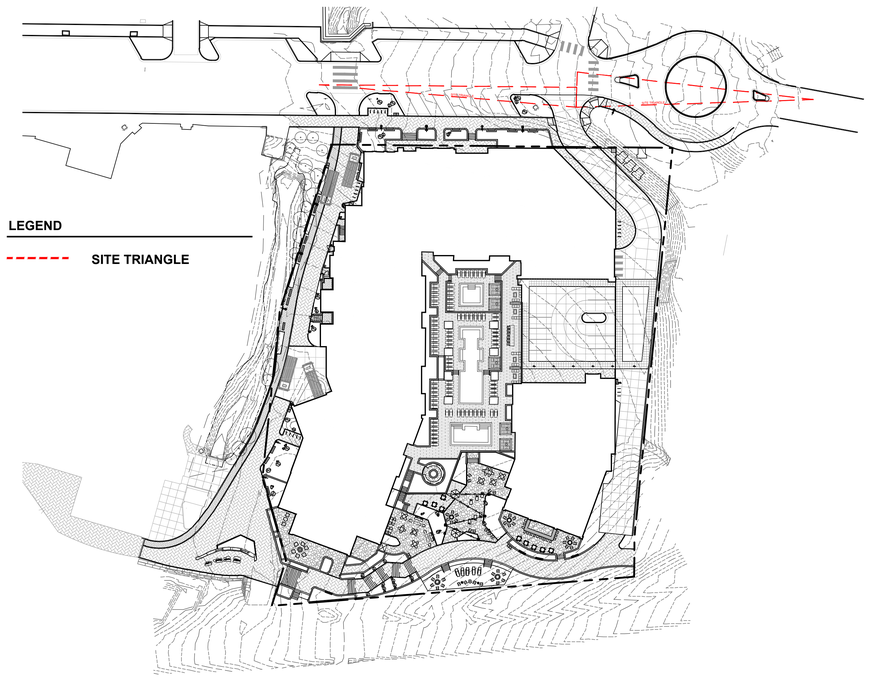
SHEET NUMBER
L.301



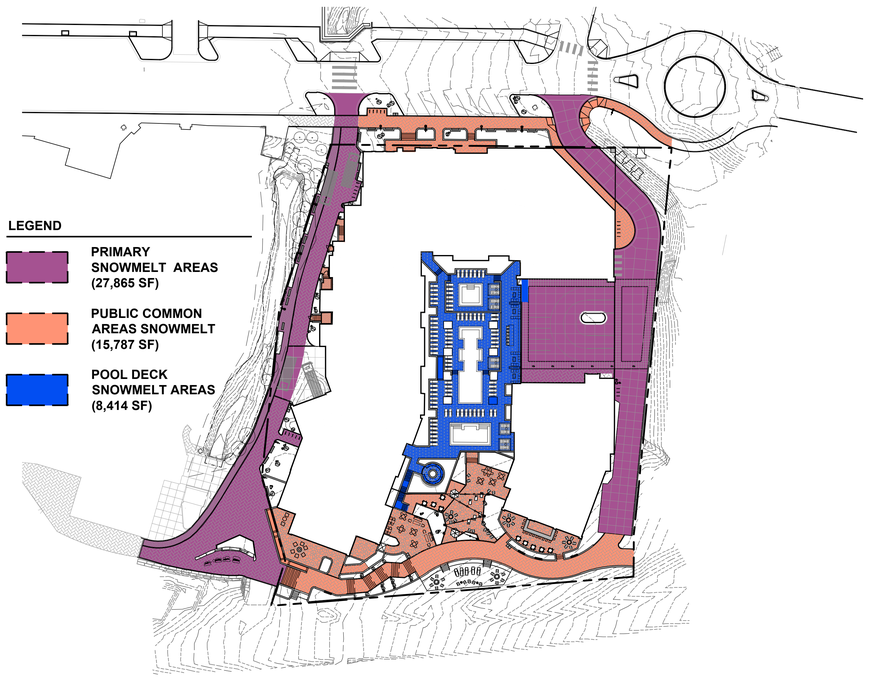
4 A4.DIV-1.418 - RETAINING WALLS
1" = 50'-0"



2 A4.DIV-1.414 & 417 - MULTI-MODE FACILITIES / COMPLETE STREETS
1" = 50'-0"



3 A4.DIV-1.415 - CLEAR VISION SETBACKS
1" = 50'-0"



1 A4.DIV-1.409 - SNOW MANAGEMENT DIAGRAM
1" = 50'-0"

0' 25' 50' 100' 200'
PROJECT NORTH
TRUE NORTH

CONFLUENCE
3457 RINGSBY CT, UNIT 223
DENVER, CO 80216
PH: (303) 433-7100
www.thinkconfluence.com

NOT FOR CONSTRUCTION

THUNDERHEAD BEACH
1965 SKI TIME SQUARE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
11/05/2024

ISSUED FOR:
DEVELOPMENT PLAN - REV 3

SHEET TITLE:
ENTITLEMENT DIAGRAMS

SHEET NUMBER
L.302

POTENTIAL SHRUB LIST (NOT LIMITED TO)	
SHRUBS	COMMON
Amelanchier alnifolia	Western Serviceberry
Betula fontinalis	Tall Western Sagebrush
Chrysothamnus nauseosus var. albicaulis	Tall Blue Rabbitbrush
Cornus sericea	Yellowtwig Dogwood
Cornus stolonifera	Redtwid Dogwood
Jamesia americana	Waxflower
Juniperus sabina 'Buffalo'	Buffalo Juniper
Juniperus sabina 'Scandia'	Scandia Juniper
Perovskia atriplicifolia	Russian Sage
Pinus mugo	Mugo Pine
Potentilla fruticosa	Potentilla
Prunus x. cristena	Purple Leaf Sand Cherry
Rhus glabra 'Cismontana'	Rocky Mountain Sumac
Rhus trilobata	Three Leaf Sumac
Rosa woodsii	Wood Rose
Salix exigua	Coyote Willow
Spiraea densiflora	Mountain Spirea
Syringa patula 'Miss Kim'	Miss Kim Lilac

SHRUB BEDS NATIVE SEED SOD

LANDSCAPING - REQUIRED - SITE		
AREA	SQUARE FEET	PLANTINGS REQUIRED
LANDSCAPE SETBACK	0 SF	0
INTERIOR LANDSCAPE	34,262 SF CAT. B (1 PER 500SF MIN.)	69 PLANTINGS
	TOTAL	69 PLANTINGS

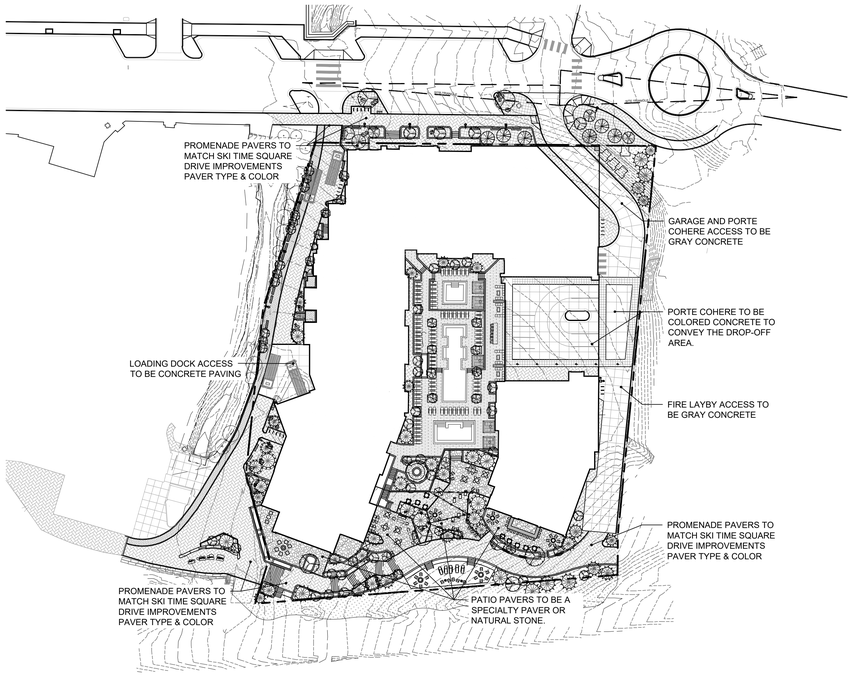
LANDSCAPING - REQUIRED - ROW		
AREA	SQUARE FEET	TREES REQUIRED
LANDSCAPE SETBACK	0 SF	0
INTERIOR LANDSCAPE	10,760 SF CAT. B (1 PER 500SF MIN.)	22
	TOTAL	22 TREES

LANDSCAPING PROVIDED - SITE			
AREA	EXISTING TREES	PROPOSED TREES	PROPOSED SHRUBS
LANDSCAPE SETBACK	0	0	0 SHRUBS 0/3 = 0 PLANTINGS
INTERIOR LANDSCAPE	0	112	60 SHRUBS 20 PLANTINGS
TOTAL	0	112	20 PLANTINGS

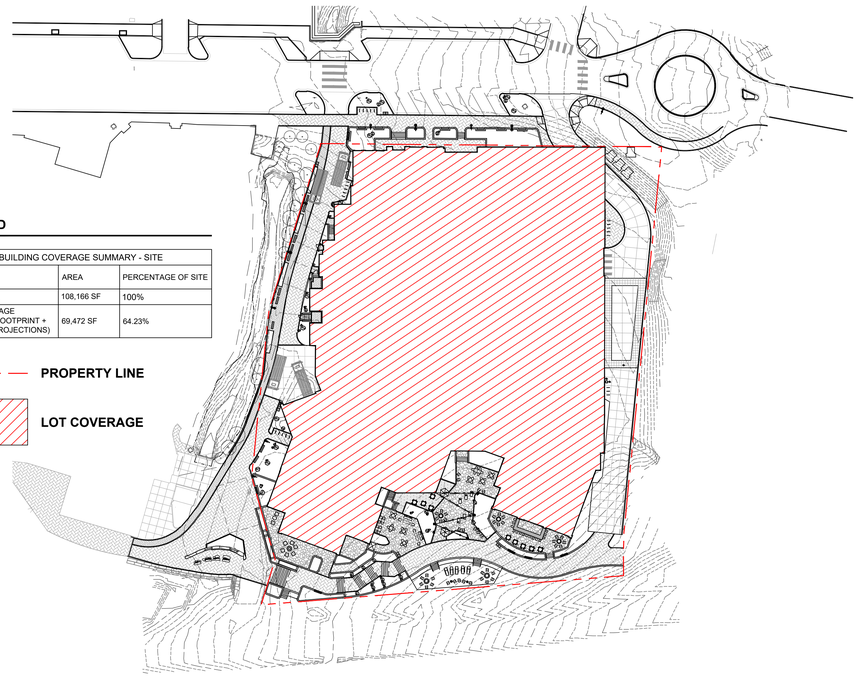
LANDSCAPING PROVIDED - ROW			
AREA	EXISTING TREES	PROPOSED TREES	PROPOSED SHRUBS
LANDSCAPE SETBACK	0	0	0 SHRUBS 0/3 = 0 PLANTINGS
INTERIOR LANDSCAPE	0	17	15 SHRUBS 5 PLANTINGS
TOTAL		17	5 PLANTINGS

DISTRIBUTION OF TREE TYPES - SITE			
SYBMOL	TREE TYPE	MINIMUM REQUIRED	PLANTINGS PROVIDED
	6'-7' (MIN. 10%)	7	14
	EVERGREEN 8'-9' (MIN 15%)	11	20
	10'+ (MIN 10%)	7	14
	DECIDUOUS TREES (2.5" Cal.) (MIN 20%)	14	42
	ORNAMENTAL TREES (MIN 15%)	11	22
	SHRUBS (5 Gal.) (MIN 15%)	11 PLANTINGS	20 PLANTINGS
	TOTAL	69	132

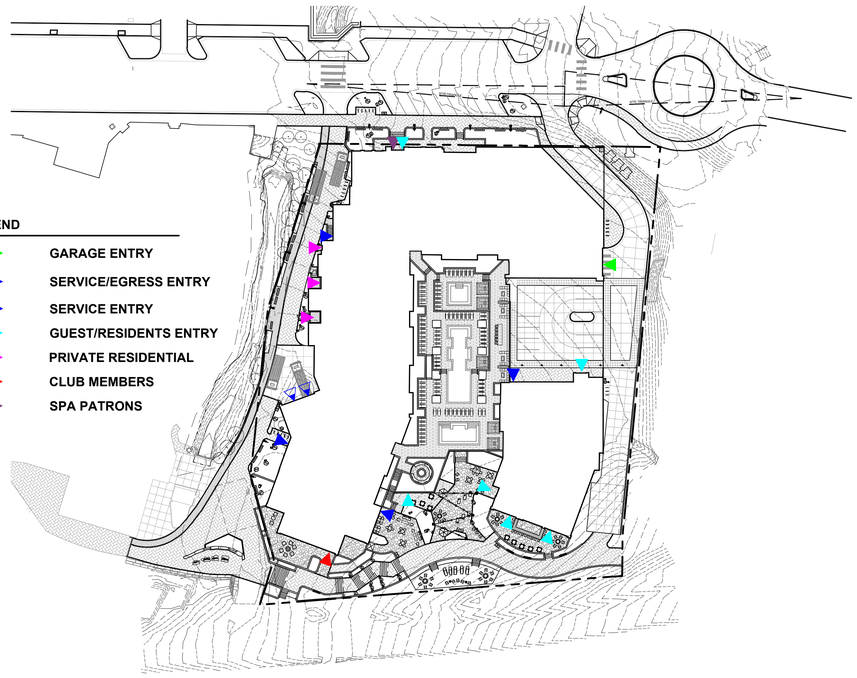
DISTRIBUTION OF TREE TYPES - ROW			
SYBMOL	TREE TYPE	MINIMUM REQUIRED	TREES PROVIDED
	6'-7' (10%)	2	2
	EVERGREEN 8'-9' (15%)	3	3
	10'+ (10%)	2	2
	DECIDUOUS TREES (2.5" Cal.) (MIN 20%)	4	7
	ORNAMENTAL TREES (MIN 15%)	3	3
	SHRUBS (5 Gal.)(MIN 15%)	3 PLANTINGS	5 PLANTINGS
	TOTAL	22	22



2 A4.DIV-1.402 - LANDSCAPING DIAGRAM
1" = 50'-0"



3 A2.216.B - LOT COVERAGE DIAGRAM
1" = 50'-0"



1 A4.DIV-1.440D - ENTRY POINT DIAGRAM
1" = 50'-0"

0' 25' 50' 100' 200'
PROJECT NORTH TRUE NORTH

CONFLUENCE
3457 RINGSBY CT, UNIT 223
DENVER, CO 80216
PH: (303) 433-7100
www.thinkconfluence.com

NOT FOR CONSTRUCTION

THUNDERHEAD BEACH
1965 SKI TIME SQUARE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

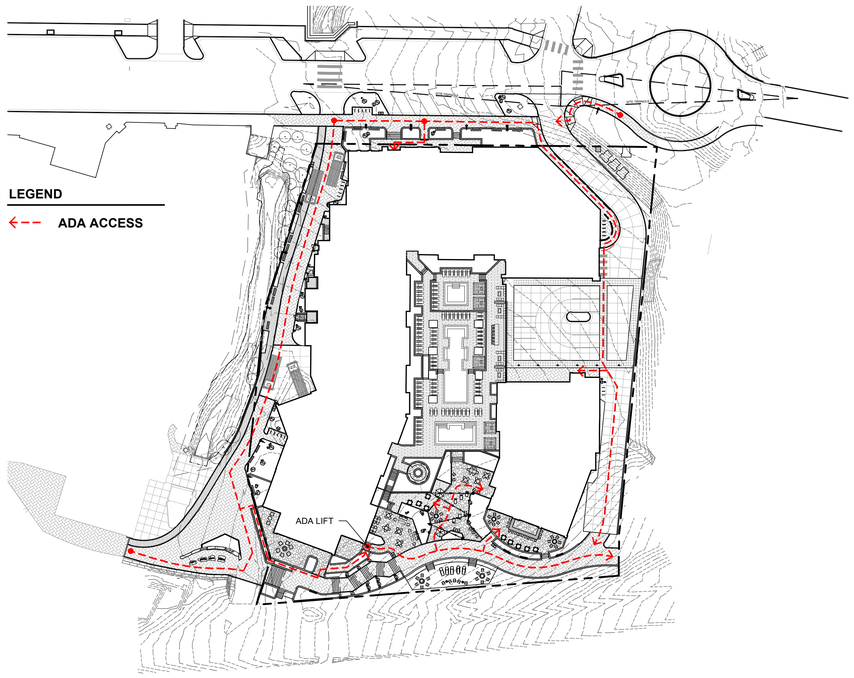
DATE:
11/05/2024

ISSUED FOR:
DEVELOPMENT PLAN - REV 3

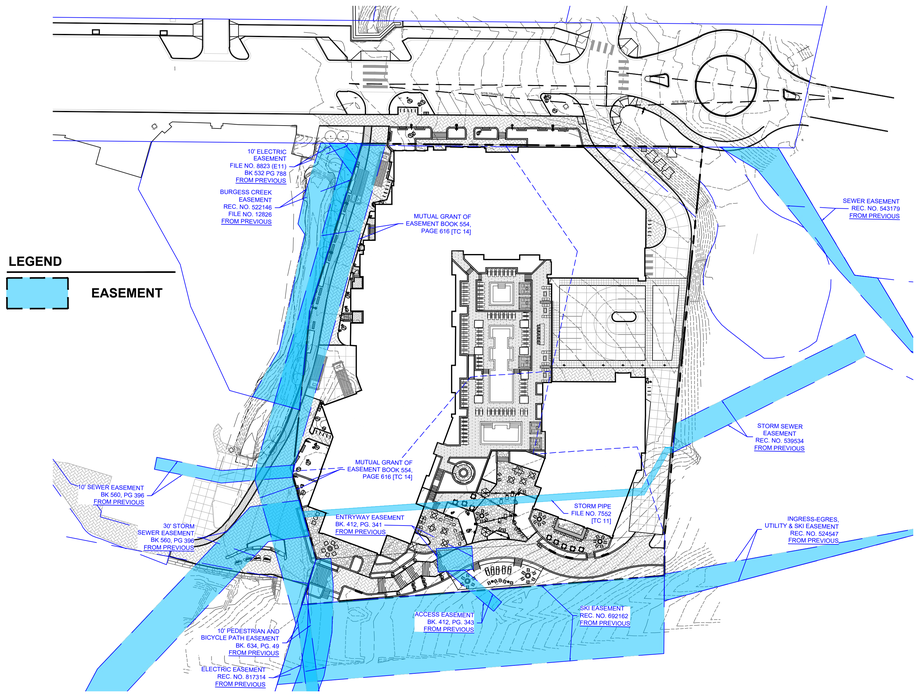
SHEET TITLE:
ENTITLEMENT DIAGRAMS

SHEET NUMBER
L.303

2 PUBLIC VS. PRIVATE
1" = 50'-0"



3 PUBLIC REALM DIAGRAM
1" = 50'-0"



1 EASEMENT DIAGRAM
1" = 50'-0"

0' 25' 50' 100' 200'
PROJECT NORTH
TRUE NORTH

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11/05/2024

ISSUED FOR:
DEVELOPMENT PLAN - REV 3

SHEET TITLE:
ENTITLEMENT DIAGRAMS

SHEET NUMBER
L.304

1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

VOLUME 1

SHEETS INCLUDED IN THIS SECTION

EXISTING CONDITIONS PLAN

C.003	EXISTING CONDITIONS EXHIBIT
C.004	ANTICIPATED CONDITIONS EXHIBIT

SITE PLAN

L.100.1	SITE ILLUSTRATIVE PLAN - SUMMER
L.100.2	SITE ILLUSTRATIVE PLAN - WINTER
L.101	SITE PLAN

ARCHITECTURAL DRAWINGS

G.001	ENTITLEMENTS COVER SHEET
G.020	PERSPECTIVE RENDERINGS
A.099	LEVEL P2 - FLOOR PLAN
A.100	LEVEL P1 - FLOOR PLAN
A.101	LEVEL 1 - FLOOR PLAN
A.102	LEVEL 2 - FLOOR PLAN
A.103	LEVEL 3 - FLOOR PLAN
A.104	LEVEL 4 - FLOOR PLAN
A.105	LEVEL 5 - FLOOR PLAN
A.106	LEVEL 6 - FLOOR PLAN
A.107	LEVEL 7 - FLOOR PLAN
A.108	LEVEL 8 - FLOOR PLAN
A.109	LEVEL 8 MEZZANINE - FLOOR PLAN
A.110	ROOF PLAN
A.111	ROOF SLOPE DIAGRAM
A.112	SUN STUDY
A.201	BUILDING ELEVATION - NORTH
A.202	BUILDING ELEVATION - EAST
A.203	BUILDING ELEVATION - SOUTH
A.204	BUILDING ELEVATION - WEST
A.205	BUILDING ELEVATION - WEST COURTYARD
A.206	BUILDING ELEVATION - EAST COURTYARD
A.207	ENLARGED BUILDING ELEVATION - NORTH RETAIL
A.208a	EXTERIOR AMENITY PUBLIC VS PRIVATE
A.208b	SOUTH PROMENADE RENDERINGS
A.208c	SOUTH PROMENADE RENDERINGS
A.208d	SOUTH PROMENADE RENDERINGS
A.210	GLAZING PERCENTAGE DIAGRAM
A.211	GLAZING PERCENTAGE DIAGRAM
A.212	BUILDING HEIGHTS
A.213	BUILDING STEPBACKS
A.214	BUILDING STEPBACKS
A.215	BUILDING STEPBACKS
A.301	SITE SECTIONS
A.310	BUILDING AXONS

LANDSCAPE PLAN

L.301 / 1	A4.DIV-1.401 & 419 - WATER BODY SETBACK / FLOOD DAMAGE PREVENTION DIAGRAM
L.301 / 2	A4.DIV-1.406 - OFF STREET PARKING
L.301 / 3	A4.DIV-1.407 -FIRE ACCESS DIAGRAM
L.301 / 4	A4.DIV-1.407 / 408 - OFF STREET LOADING / REFUSE MANAGEMENT
L.302 / 1	A4.DIV-1.409 - SNOW MANAGEMENT DIAGRAM
L.302 / 2	A4.DIV-1.414 & 417 - MULTI-MODE FACILITIES / COMPLETE STREETS
L.302 / 3	A4.DIV-1.415 - CLEAR VISION SETBACKS
L.302 / 4	A4.DIV-1.418 - RETAINING WALLS
L.303 / 1	A4.DIV-1.440D - ENTRY POINT DIAGRAM
L.303 / 2	A4.DIV-1.402 - LANDSCAPING DIAGRAM
L.303 / 3	A2.216.B - LOT COVERAGE DIAGRAM
L.304 / 1	EASEMENT DIAGRAM
L.304 / 2	A4.DIV-2.440.C.1.b - PUBLIC VS. PRIVATE
L.304 / 3	MAMP - ADA REALM DIAGRAM

GRADING PLAN

C.420	EAST PROMENADE CENERLINE PROFILE
L.201	GRADING PLAN
L.201 / 1-6	SITE SECTIONS
L.202	SITE PROFILES

UTILITY PLAN

C.200	UTILITY PLAN
C.220	PRIVATE FIRE HYDRANT PLAN & PROFILE
C.221	FIRE SUPRESSION & DOMESTIC SERVICE PLAN & PROFILE

LIGHTING PLAN

LI.000	LIGHTING SHEET INDEX
LI.100	A4.DIV-1.405 - SITE LIGHTING PHOTOMETRICS
LI.101	POOL LIGHTING PHOTOMETRICS
LI.200	BUILDING ELEVATIONS - NORTH
LI.201	BUILDING ELEVATIONS - EAST
LI.202	BUILDING ELEVATIONS - SOUTH
LI.203	BUILDING ELEVATIONS - WEST
LI.300	BUILDING LIGHTING - CUT SHEETS - 1
LI.301	BUILDING LIGHTING - CUT SHEETS - 2
LI.302	BUILDING LIGHTING - CUT SHEETS - 3

DRAINAGE PLAN

C.300	DRAINAGE PLAN

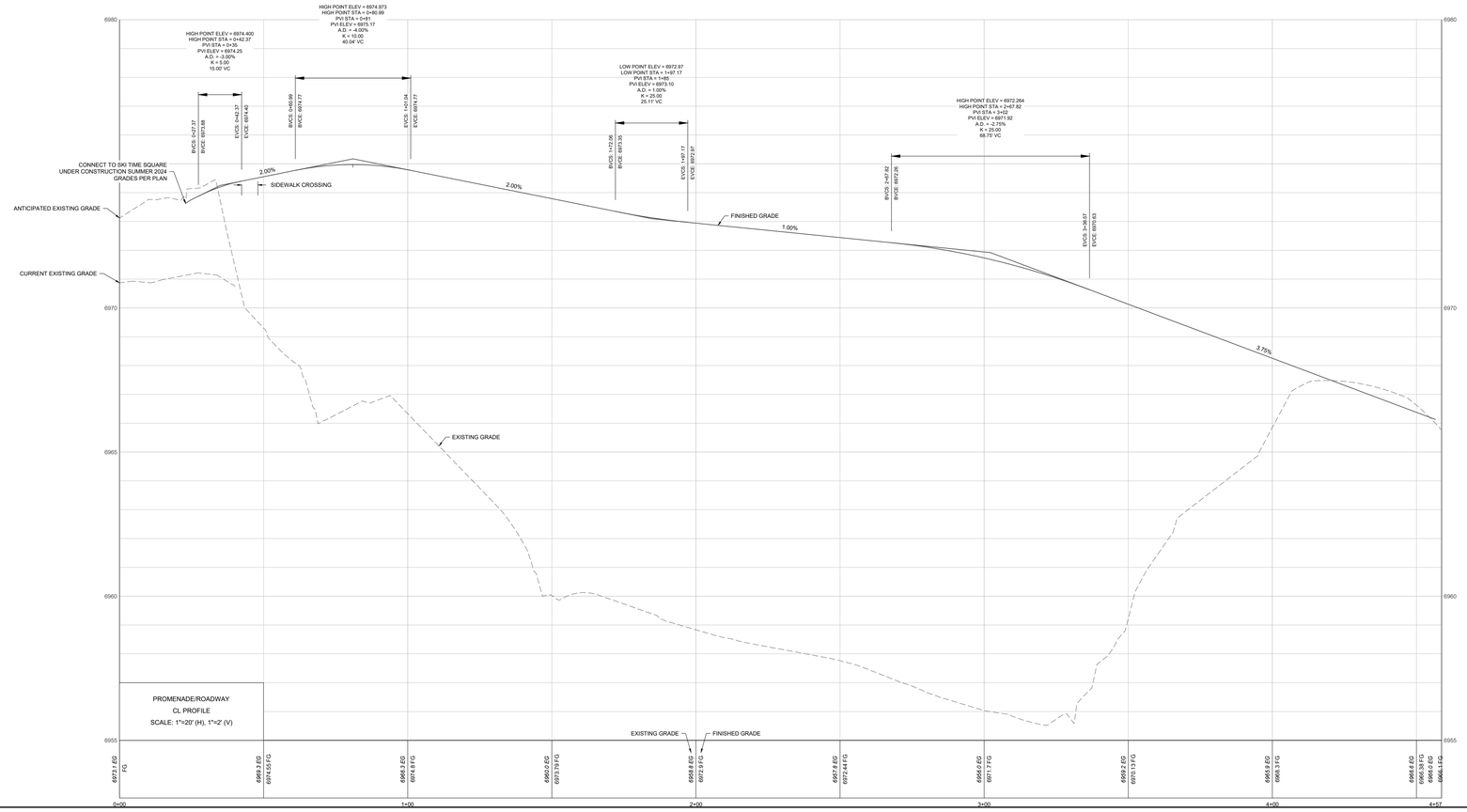
FIRE CODE ANALYSIS

L.401	FIRE CODE ANALYSIS

GRADING PLAN

DEVELOPMENT PLAN

WEST PROMENADE PLAN & PROFILE



UTILITY PLAN LEGEND:

- PROPOSED SANITARY SEWER W/ MH & C.O.
- EXISTING SANITARY SEWER W/ MH & C.O.
- PROPOSED WATER
- EXISTING WATER
- PROPOSED GV, FH & CS

NOTES:

1. THE SIZE, TYPE AND LOCATION OF ALL KNOWN UNDERGROUND UTILITIES ARE APPROXIMATE WHEN SHOWN ON THESE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE OF ALL UNDERGROUND UTILITIES IN THE AREA OF THE WORK. BEFORE COMMENCING NEW CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL BE RESPONSIBLE FOR ALL UNKNOWN UNDERGROUND UTILITIES.
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3. ALL SEWER CONSTRUCTION SHALL BE PER MOUNT WERNER WATER STANDARD SPECIFICATIONS, LATEST EDITION.
4. MAINTAIN 10' HORIZONTAL AND 18" VERTICAL MINIMUM SEPARATION BETWEEN ALL SANITARY SEWER MAINS, WATER MAINS & SERVICES.
5. MANHOLES LOCATED OUTSIDE OF THE ROADWAY SHALL PROTRUDE 1' ABOVE EXISTING GRADE TO REDUCE INFILTRATION. GRADE SURFACE TO DRAIN AROUND/AWAY FROM MANHOLE RIMS.
6. ALL MANHOLES LOCATED IN THE ROADWAY SHALL HAVE RIM ELEVATIONS ADJUSTED TO BE BELOW FINISHED GRADE. IF NECESSARY, CONE SECTIONS SHALL BE ROTATED TO PREVENT LIDS BEING LOCATED WITHIN VEHICLE OR BICYCLE WHEEL PATHS.
7. SEWER SERVICE SHALL HAVE A MINIMUM OF 4-FT OF COVER.
8. WATER SERVICE SHALL HAVE A MINIMUM OF 7-FT OF COVER.
9. ALL WATER PIPE SHALL BE INSTALLED WITH A #10 SOLID COPPER WIRE COATED WITH 45 MIL POLYETHYLENE FOR LOCATING PURPOSES. "GLENN TEST STATIONS" BY VALVCO, INC TRACER WIRE TEST STATIONS SHALL BE INSTALLED ADJACENT TO ALL FIRE HYDRANTS. ADDITIONAL LOCATIONS MAY BE REQUIRED.
10. ALL MATERIALS USED FOR BACKFILL SHALL BE FREE FROM REFUSE ORGANIC MATERIAL, COBBLES, BOULDERS, LARGE ROCKS OR STONES OR FROZEN SOILS GREATER THAN 6-INCHES IN DIAMETER.
11. BEDDING AND SHADING MATERIALS SHALL ONLY BE 3/4-INCH WASHED OR SCREENED ROCK. 3/4-INCH MINUS, SQUEEGEE OR REJECT SAND, OR CLASS 6 AGGREGATE BASE COURSE IS NOT ALLOWED.
12. PROPOSED GRADING INFORMATION IS NOT PART OF LANDMARK'S SCOPE AND HAS BEEN PROVIDED BY OTHERS.

ADJACENT AND OFF-SITE IMPROVEMENTS NOTE:

THERE ARE IMPROVEMENTS SHOWN THAT EXTEND BEYOND THE PROPERTY LIMITS OF THIS APPLICATION. EASEMENTS AND/OR AGREEMENTS WILL BE REQUIRED TO CONSTRUCT, OPERATE AND MAINTAIN SUCH IMPROVEMENTS. CHANGES MAY BE REQUIRED BASED ON THE FINAL TERMS AND CONDITIONS. NOTIFY LANDMARK OF ANY AND ALL REQUIREMENTS NECESSARY FOR DESIGN AND CONSTRUCTION OF THE SCOPES OF WORK.

REVISIONS:

NO	DATE	DESCRIPTION

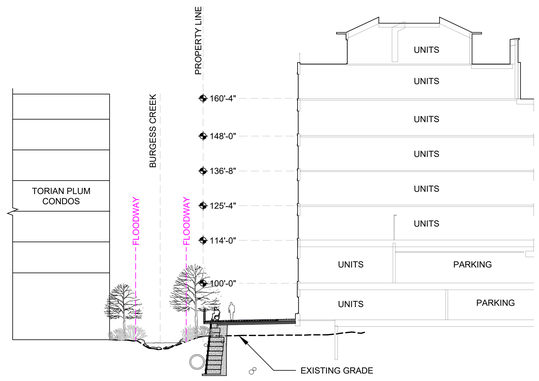
PROJECT NUMBER:
123134.00

DATE:
11/6/2024

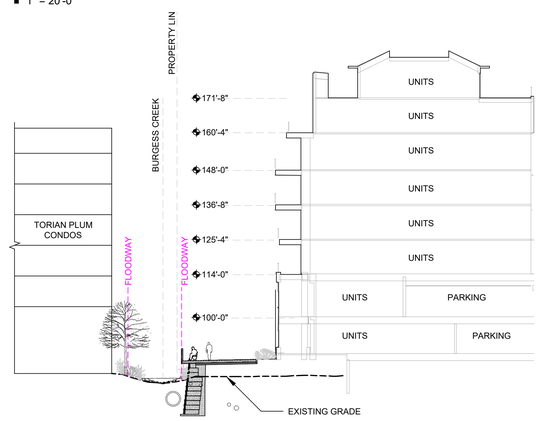
ISSUED FOR:
DP RE-SUBMITTAL #3

SHEET TITLE:
EAST PROMENADE CENTERLINE PROFILE

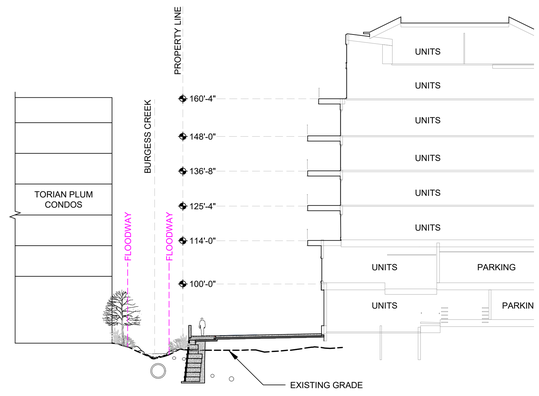
SHEET NUMBER
C.420



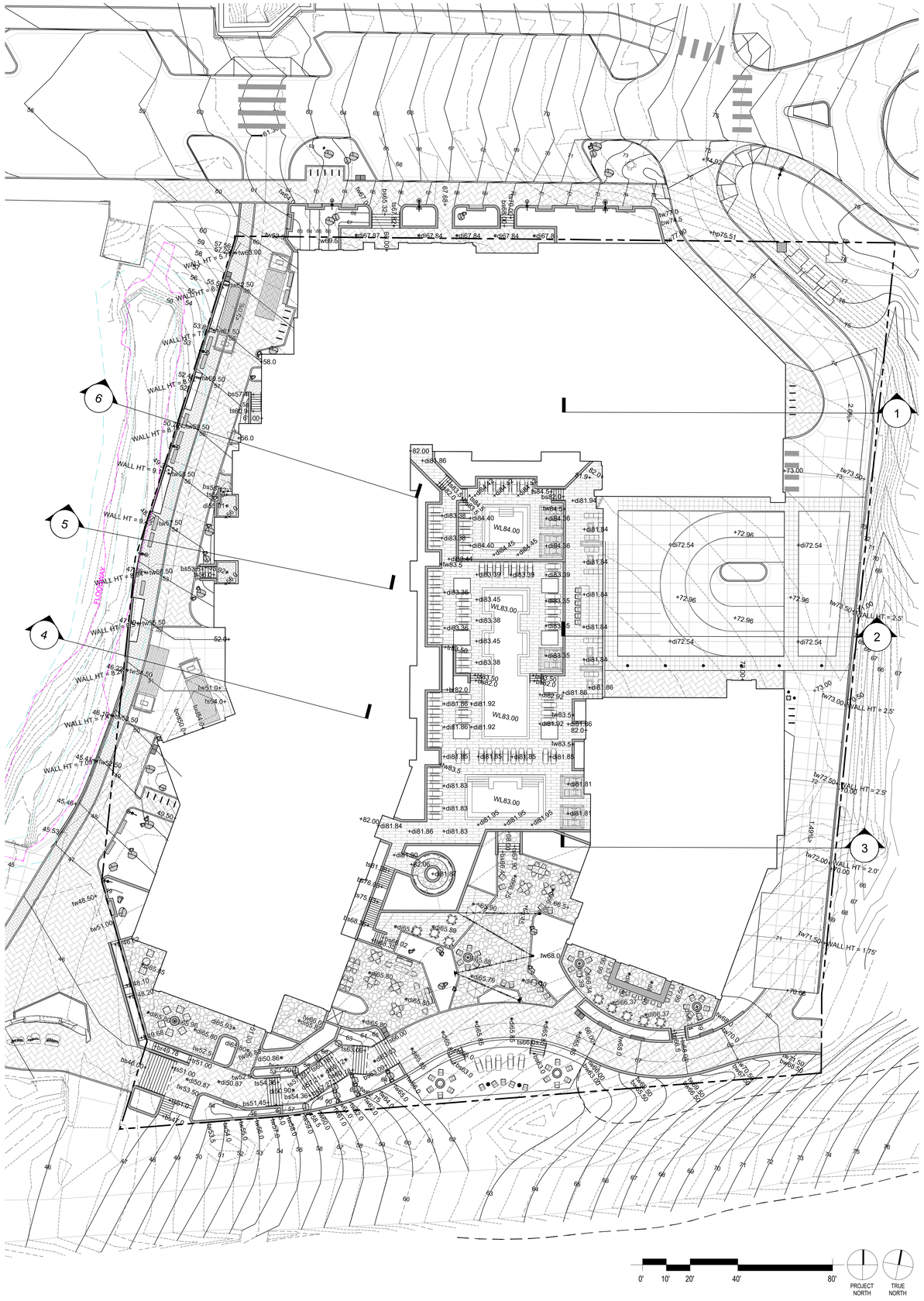
6 SECTION 6
1" = 20'-0"



5 SECTION 5
1" = 20'-0"



4 SECTION 4
1" = 20'-0"



1 GRADING PLAN
1" = 20'-0"

LEGEND

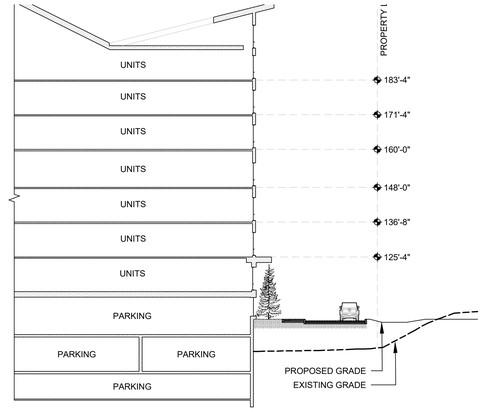
DI	DRAIN INLET
HP	HIGH POINT
TS	TOP OF STAIR
BS	BOTTOM OF STAIR
TW	TOP OF WALL
BW	BOTTOM OF WALL
TR	TOP OF RAMP
BR	BOTTOM OF RAMP

EXISTING CONTOUR

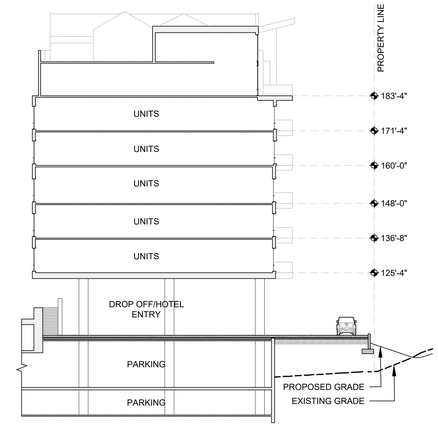
PROPOSED CONTOUR

GRADING NOTES

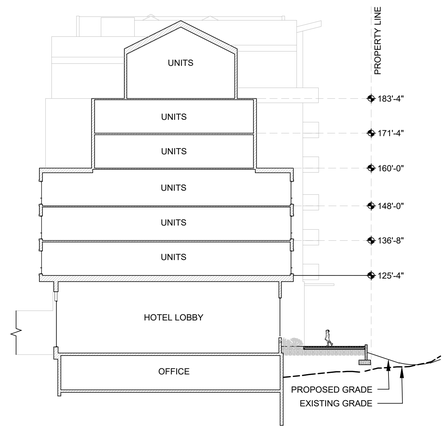
1. MAXIMUM SLOPE 3:1, MINIMUM SLOPE 2% IN LANDSCAPE AREAS UNLESS OTHERWISE NOTED.
2. FINAL GRADING TO BE FIELD REVIEWED AND APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PLACING TOPSOIL, SEEDING OR PLANTING.
3. PROVIDE SMOOTH, CONTINUOUS TRANSITIONS BETWEEN SLOPES UNLESS OTHERWISE NOTED OR INDICATED IN THE DRAWINGS.
4. PROVIDE 2% CROSS SLOPE ON ALL WALKS UNLESS OTHERWISE NOTED.
5. ALL FINISHED GRADES ARE TO MEET AND BLEND SMOOTHLY WITH EXISTING GRADES AT THE PROJECT LIMIT OF WORK.



1 SECTION 1
1" = 20'-0"



2 SECTION 2
1" = 20'-0"



3 SECTION 3
1" = 20'-0"

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THUNDERHEAD BEACH

1965 SKI TIME SQUARE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

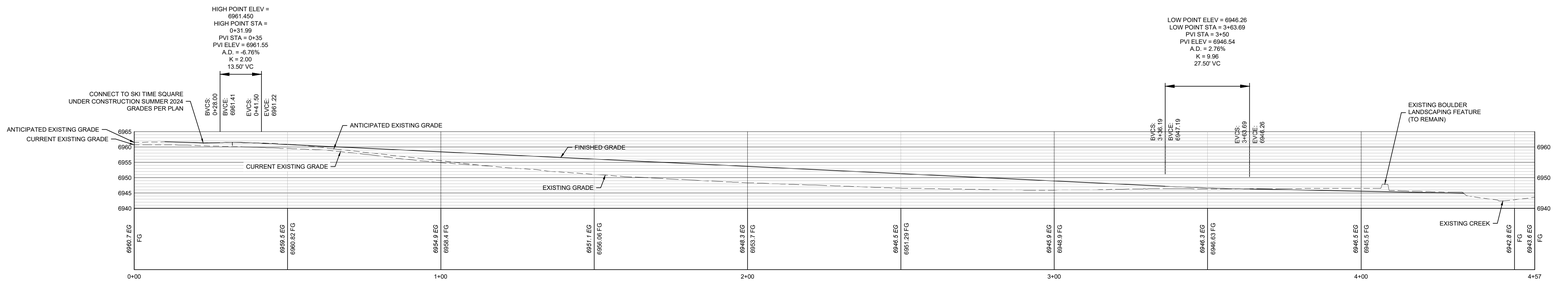
PROJECT NUMBER:
123134.00

DATE:
11/05/2024

ISSUED FOR:
DEVELOPMENT PLAN - REV 3

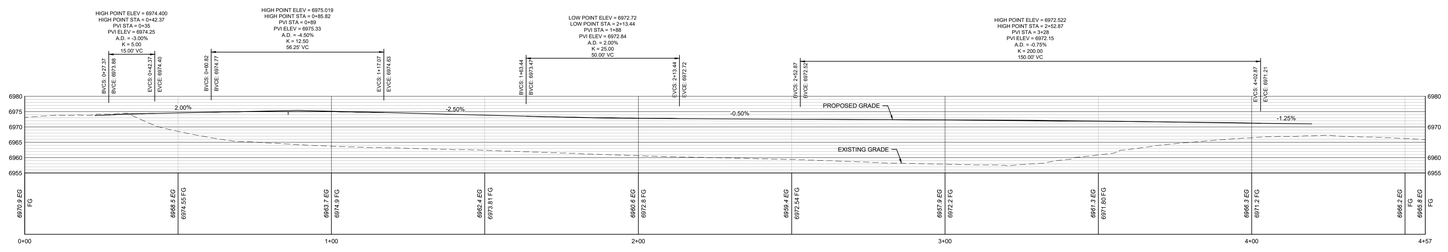
SHEET TITLE:
GRADING PLAN

SHEET NUMBER
L.201



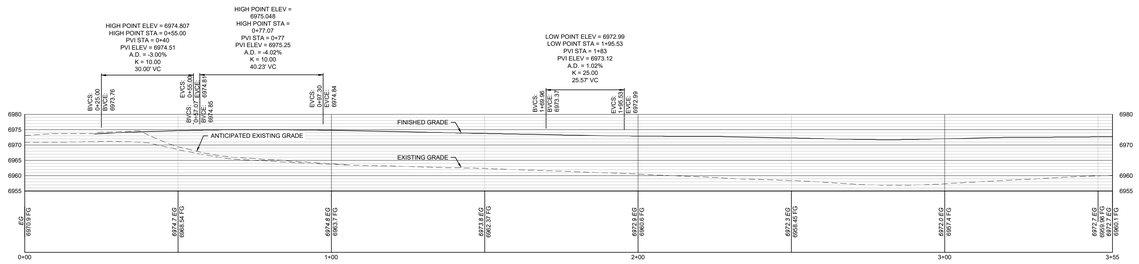
1 WEST PROMENADE PROFILE

1" = 20'-0"



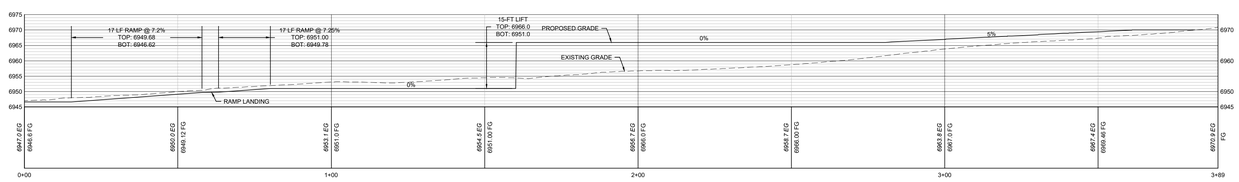
2 EAST PROMENADE PROFILE

1" = 20'-0"



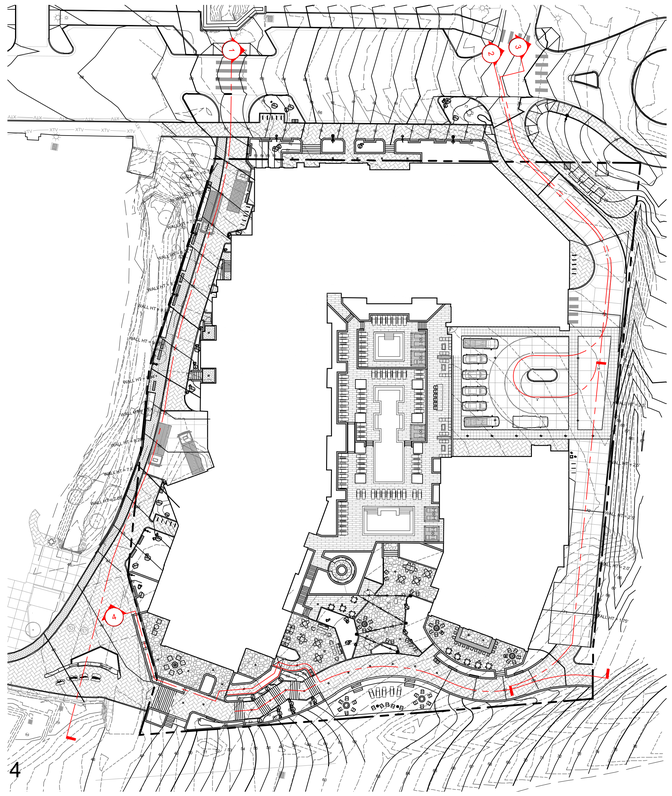
3 INTERNAL PRIVATE ACCESS PROFILE

1" = 20'-0"



4 SOUTH PROMENADE PROFILE

1" = 20'-0"



4 SITE PLAN

1" = 40'-0"

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THUNDERHEAD BEACH

1965 SKI TIME SQUARE
STEAMBOAT SPRINGS, CO 80487

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123134.00

DATE:
11/05/2024

ISSUED FOR:
DEVELOPMENT PLAN - REV 3

SHEET TITLE:
SITE PROFILES

SHEET NUMBER
L.202

1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

VOLUME 1

SHEETS INCLUDED IN THIS SECTION

EXISTING CONDITIONS PLAN

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C.004	ANTICIPATED CONDITIONS EXHIBIT

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A.310	BUILDING AXONS

LANDSCAPE PLAN

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DRAINAGE PLAN

C.300	DRAINAGE PLAN

FIRE CODE ANALYSIS

L.401	FIRE CODE ANALYSIS

UTILITY PLAN

DEVELOPMENT PLAN

NORTH

20 0 20 40 60 Feet

(IN FEET)
1 inch = 20 ft.

UTILITY PLAN LEGEND:

PROPOSED SANITARY SEWER W/ MH & C.O.

EXISTING SANITARY SEWER W/ MH & C.O.

PROPOSED WATER

EXISTING WATER

PROPOSED GV, FH & CS

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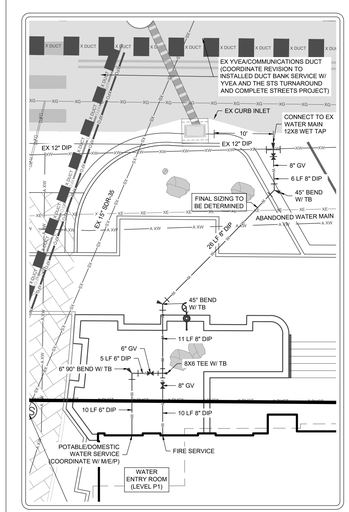


WATER CONNECTION DETAIL
SCALE: 1"=10'

REVISIONS:

NO	DATE	DESCRIPTION

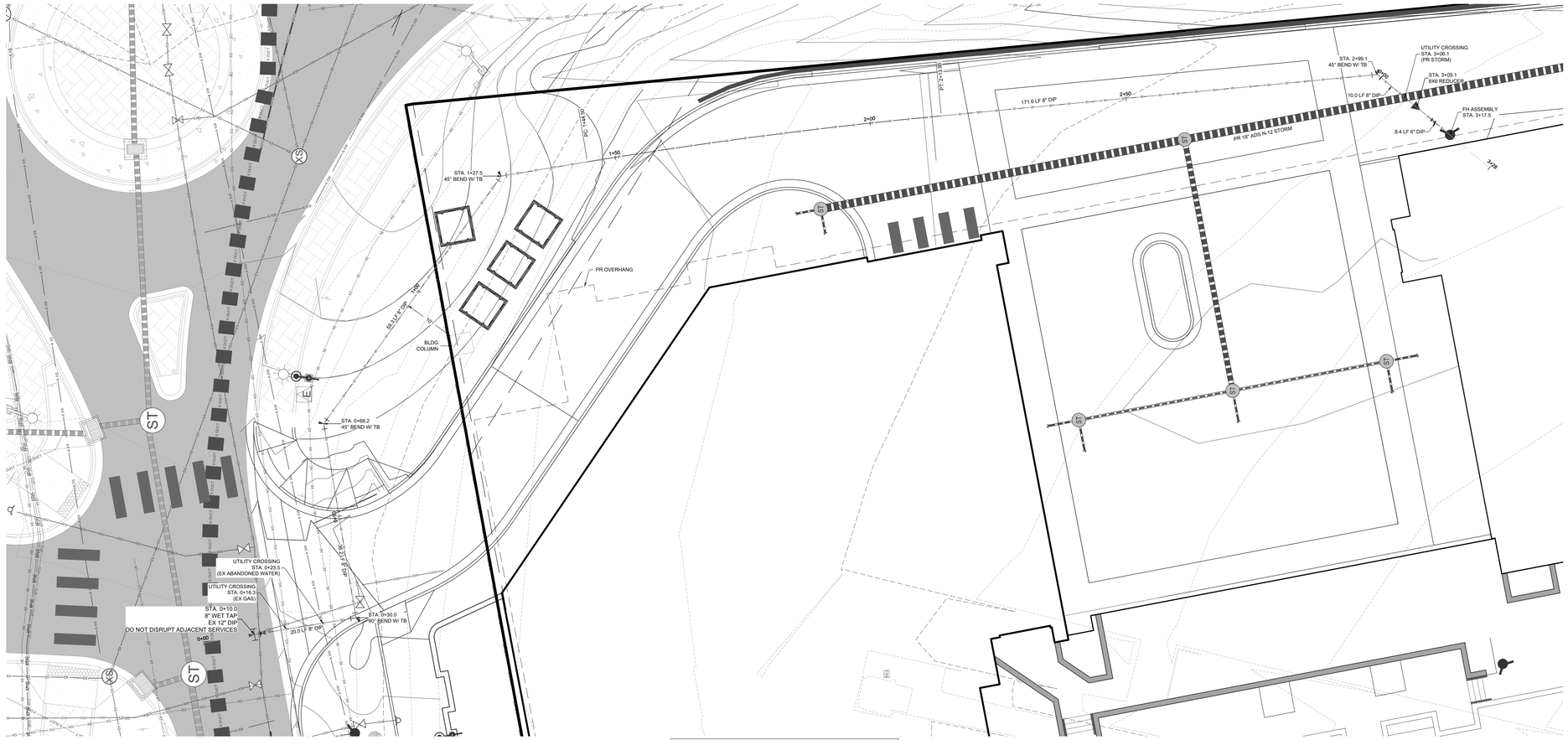
PROJECT NUMBER:
123134.00

DATE:
11/6/2024

ISSUED FOR:
DP RE-SUBMITTAL #3

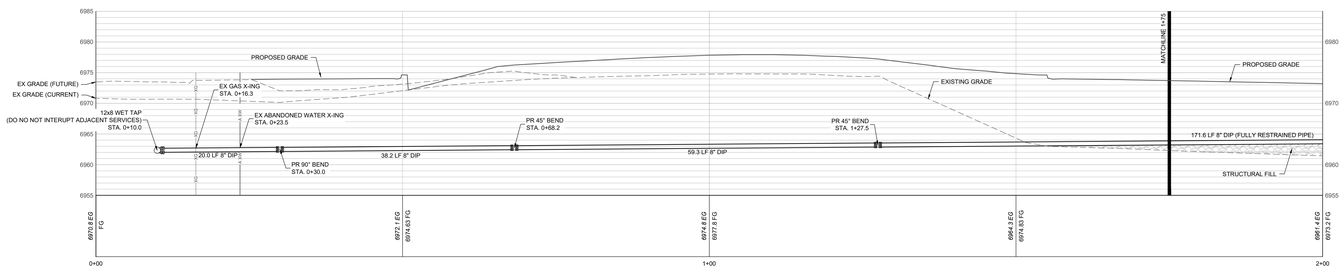
SHEET TITLE:
UTILITY PLAN

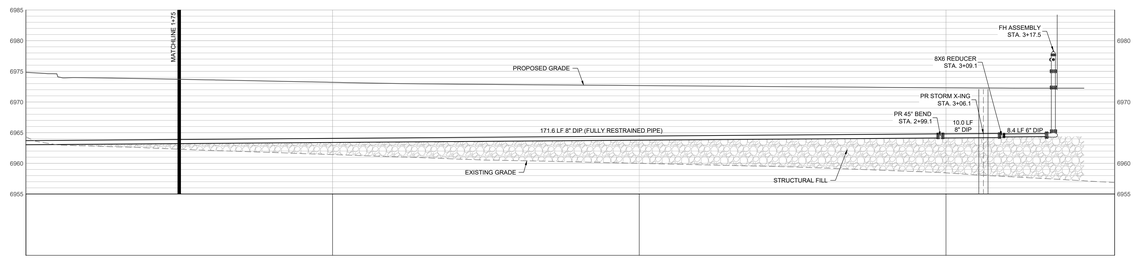
SHEET NUMBER
C.200



PRIVATE FIRE HYDRANT PROFILE STA. 0+00 - 3+28

H: 1" = 10' V: 1" = 10'





UTILITY PLAN LEGEND:

- PROPOSED SANITARY SEWER W/ MH & C.O.
- EXISTING SANITARY SEWER W/ MH & C.O.
- PROPOSED WATER
- EXISTING WATER
- PROPOSED GV, FH & CS

NOTES:

1. THE SIZE, TYPE AND LOCATION OF ALL KNOWN UNDERGROUND UTILITIES ARE APPROXIMATE WHEN SHOWN ON THESE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE OF ALL UNDERGROUND UTILITIES IN THE AREA OF THE WORK. BEFORE COMMENCING NEW CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL BE RESPONSIBLE FOR ALL UNKNOWN UNDERGROUND UTILITIES.
2. EXISTING UNDERGROUND AND OVERHEAD PUBLIC AND PRIVATE UTILITIES AS SHOWN ARE INDICATED ACCORDING TO THE BEST INFORMATION MADE AVAILABLE TO THE ENGINEER. THE ENGINEER DOES NOT GUARANTEE NOR IS RESPONSIBLE FOR THE ACCURACY OF SUCH INFORMATION. EXISTING UTILITY MAINS AND SERVICES MAY NOT BE STRAIGHT LINES OR AS INDICATED ON THESE DRAWINGS. CONTRACTOR TO VERIFY EXISTING HORIZONTAL AND VERTICAL LOCATIONS PRIOR TO CONSTRUCTION.
3. ALL SEWER CONSTRUCTION SHALL BE PER MOUNT WERNER WATER STANDARD SPECIFICATIONS, LATEST EDITION.
4. MAINTAIN 10' HORIZONTAL AND 18" VERTICAL MINIMUM SEPARATION BETWEEN ALL SANITARY SEWER MAINS, WATER MAINS & SERVICES.
5. MANHOLES LOCATED OUTSIDE OF THE ROADWAY SHALL PROTRUDE 1' ABOVE EXISTING GRADE TO REDUCE INFILTRATION. GRADE SURFACE TO DRAIN AROUND/AWAY FROM MANHOLE RIMS.
6. ALL MANHOLES LOCATED IN THE ROADWAY SHALL HAVE RIM ELEVATIONS ADJUSTED TO BE BELOW FINISHED GRADE. IF NECESSARY, CONE SECTIONS SHALL BE ROTATED TO PREVENT LIDS BEING LOCATED WITHIN VEHICLE OR BICYCLE WHEEL PATHS.
7. SEWER SERVICE SHALL HAVE A MINIMUM OF 4-FT OF COVER.
8. WATER SERVICE SHALL HAVE A MINIMUM OF 7-FT OF COVER.
9. ALL WATER PIPE SHALL BE INSTALLED WITH A #10 SOLID COPPER WIRE COATED WITH 45 MIL POLYETHYLENE FOR LOCATING PURPOSES. "GLENN TEST STATIONS" BY VALVCO, INC TRACER WIRE TEST STATIONS SHALL BE INSTALLED ADJACENT TO ALL FIRE HYDRANTS. ADDITIONAL LOCATIONS MAY BE REQUIRED.
10. ALL MATERIALS USED FOR BACKFILL SHALL BE FREE FROM REFUSE ORGANIC MATERIAL, COBBLES, BOULDERS, LARGE ROCKS OR STONES OR FROZEN SOILS GREATER THAN 6-INCHES IN DIAMETER.
11. BEDDING AND SHADING MATERIALS SHALL ONLY BE 3/4-INCH WASHED OR SCREENED ROCK. 3/4-INCH MINUS, SQUEEGEE OR REJECT SAND, OR CLASS 6 AGGREGATE BASE COURSE IS NOT ALLOWED.
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OZ

LANDMARK CONSULTANTS, INC.

NOT FOR CONSTRUCTION

THUNDERHEAD BEACH

1965 SKI TIMES SQUARE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

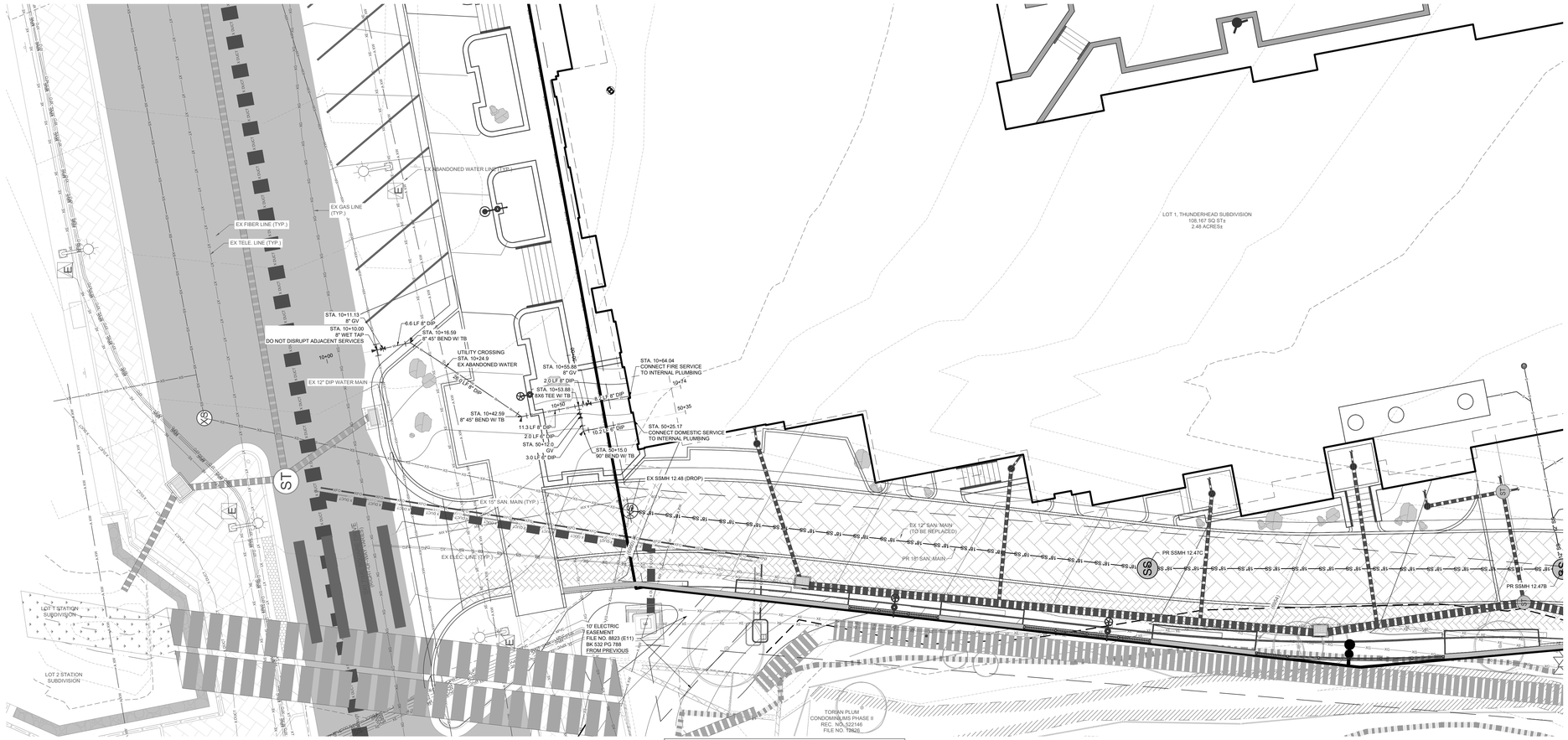
DATE:
11/6/2024

ISSUED FOR:
DP RE-SUBMITTAL #3

SHEET TITLE:
PRIVATE FIRE HYDRANT PLAN & PROFILE

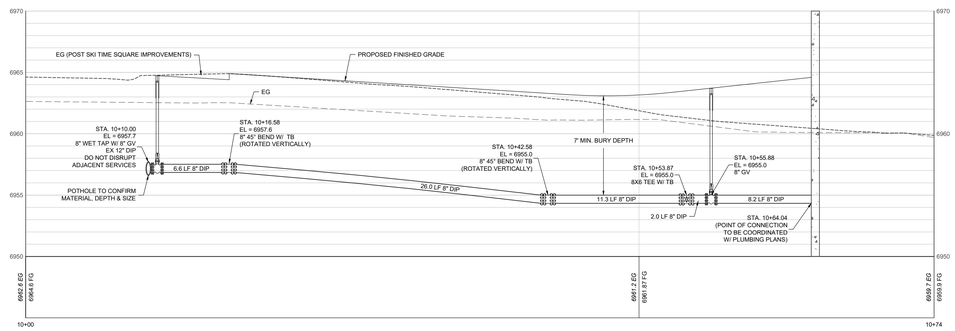
SHEET NUMBER
C.220

11/30/2023 2:44:18 PM Autodesk Docs://123134.00 1965 Ski Time Square - Thunderhead/123134_1965 STS_THUNDERHEAD_A23.rvt



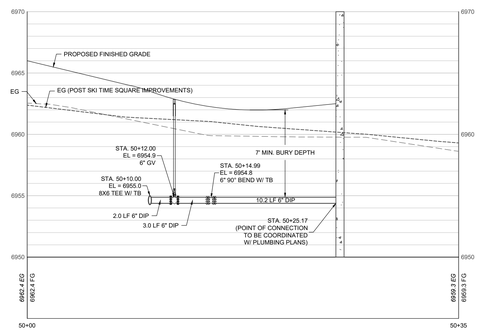
FIRE SUPPRESSION LINE PROFILE STA. 10+00 - 10+74

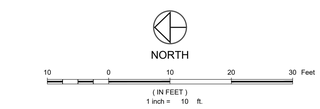
H: 1" = 5' V: 1" = 5'



DOMESTIC WATER SERVICE PROFILE STA. 50+00 - 50+42

H: 1" = 5' V: 1" = 5'





UTILITY PLAN LEGEND:

PROPOSED SANITARY SEWER W/ MH & C.O.

EXISTING SANITARY SEWER W/ MH & C.O.

PROPOSED WATER

EXISTING WATER

PROPOSED GV, FH & CS

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NOT FOR CONSTRUCTION

THUNDERHEAD BEACH

1965 SKI TIMES SQUARE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
11/6/2024

ISSUED FOR:
DP RE-SUBMITTAL #3

SHEET TITLE:
FIRE SUPPRESSION & DOMESTIC SERVICE PLAN & PROFILE

SHEET NUMBER
C.221

11/30/2023 2:44:18 PM Autodesk Docs://123134.00 1965 Ski Time Square - Thunderhead/123134_1965 STS_THUNDERHEAD_A23.rvt

1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

VOLUME 1

SHEETS INCLUDED IN THIS SECTION

EXISTING CONDITIONS PLAN

C.003	EXISTING CONDITIONS EXHIBIT
C.004	ANTICIPATED CONDITIONS EXHIBIT

SITE PLAN

L.100.1	SITE ILLUSTRATIVE PLAN - SUMMER
L.100.2	SITE ILLUSTRATIVE PLAN - WINTER
L.101	SITE PLAN

ARCHITECTURAL DRAWINGS

G.001	ENTITLEMENTS COVER SHEET
G.020	PERSPECTIVE RENDERINGS
A.099	LEVEL P2 - FLOOR PLAN
A.100	LEVEL P1 - FLOOR PLAN
A.101	LEVEL 1 - FLOOR PLAN
A.102	LEVEL 2 - FLOOR PLAN
A.103	LEVEL 3 - FLOOR PLAN
A.104	LEVEL 4 - FLOOR PLAN
A.105	LEVEL 5 - FLOOR PLAN
A.106	LEVEL 6 - FLOOR PLAN
A.107	LEVEL 7 - FLOOR PLAN
A.108	LEVEL 8 - FLOOR PLAN
A.109	LEVEL 8 MEZZANINE - FLOOR PLAN
A.110	ROOF PLAN
A.111	ROOF SLOPE DIAGRAM
A.112	SUN STUDY
A.201	BUILDING ELEVATION - NORTH
A.202	BUILDING ELEVATION - EAST
A.203	BUILDING ELEVATION - SOUTH
A.204	BUILDING ELEVATION - WEST
A.205	BUILDING ELEVATION - WEST COURTYARD
A.206	BUILDING ELEVATION - EAST COURTYARD
A.207	ENLARGED BUILDING ELEVATION - NORTH RETAIL
A.208a	EXTERIOR AMENITY PUBLIC VS PRIVATE
A.208b	SOUTH PROMENADE RENDERINGS
A.208c	SOUTH PROMENADE RENDERINGS
A.208d	SOUTH PROMENADE RENDERINGS
A.210	GLAZING PERCENTAGE DIAGRAM
A.211	GLAZING PERCENTAGE DIAGRAM
A.212	BUILDING HEIGHTS
A.213	BUILDING STEPBACKS
A.214	BUILDING STEPBACKS
A.215	BUILDING STEPBACKS
A.301	SITE SECTIONS
A.310	BUILDING AXONS

LANDSCAPE PLAN

L.301 / 1	A4.DIV-1.401 & 419 - WATER BODY SETBACK / FLOOD DAMAGE PREVENTION DIAGRAM
L.301 / 2	A4.DIV-1.406 - OFF STREET PARKING
L.301 / 3	A4.DIV-1.407 -FIRE ACCESS DIAGRAM
L.301 / 4	A4.DIV-1.407 / 408 - OFF STREET LOADING / REFUSE MANAGEMENT
L.302 / 1	A4.DIV-1.409 - SNOW MANAGEMENT DIAGRAM
L.302 / 2	A4.DIV-1.414 & 417 - MULTI-MODE FACILITIES / COMPLETE STREETS
L.302 / 3	A4.DIV-1.415 - CLEAR VISION SETBACKS
L.302 / 4	A4.DIV-1.418 - RETAINING WALLS
L.303 / 1	A4.DIV-1.440D - ENTRY POINT DIAGRAM
L.303 / 2	A4.DIV-1.402 - LANDSCAPING DIAGRAM
L.303 / 3	A2.216.B - LOT COVERAGE DIAGRAM
L.304 / 1	EASEMENT DIAGRAM
L.304 / 2	A4.DIV-2.440.C.1.b - PUBLIC VS. PRIVATE
L.304 / 3	MAMP - ADA REALM DIAGRAM

GRADING PLAN

C.420	EAST PROMENADE CENERLINE PROFILE
L.201	GRADING PLAN
L.201 / 1-6	SITE SECTIONS
L.202	SITE PROFILES

UTILITY PLAN

C.200	UTILITY PLAN
C.220	PRIVATE FIRE HYDRANT PLAN & PROFILE
C.221	FIRE SUPRESSION & DOMESTIC SERVICE PLAN & PROFILE

LIGHTING PLAN

LI.000	LIGHTING SHEET INDEX
LI.100	A4.DIV-1.405 - SITE LIGHTING PHOTOMETRICS
LI.101	POOL LIGHTING PHOTOMETRICS
LI.200	BUILDING ELEVATIONS - NORTH
LI.201	BUILDING ELEVATIONS - EAST
LI.202	BUILDING ELEVATIONS - SOUTH
LI.203	BUILDING ELEVATIONS - WEST
LI.300	BUILDING LIGHTING - CUT SHEETS - 1
LI.301	BUILDING LIGHTING - CUT SHEETS - 2
LI.302	BUILDING LIGHTING - CUT SHEETS - 3

DRAINAGE PLAN

C.300	DRAINAGE PLAN

FIRE CODE ANALYSIS

L.401	FIRE CODE ANALYSIS

LIGHTING PLAN

DEVELOPMENT PLAN

CONTROL DEVICE LEGEND

ZONE / XX / XXXX	CONTROL ZONE TAG
S	LOCAL SWITCH
	CONTROL STATION
	CONTROL RECEPTACLE STATION
DEVICE / ID	CONTROL DEVICE TAG
DC DIM / TRANS	LED DIMMER CONTROLLER TO TRANSFORMER/POWER SUPPLY. REQUIRES 0-10V CONTROL SIGNAL.
CLD / WATTAGE LIMIT	TRACK CURRENT LIMITER
	KEYNOTE
	REVISIONS

FIXTURE NAMING LEGEND

D 1 F A

A - ADJUSTABLE
D - DOWNLIGHT/WALLWASH
F - FLOURESCENT
L - LINEAR LED
P - PENDANT
S - SURFACE
T - TRACK
U - INGRADE UPLIGHT
V - LOW VOLTAGE STRIP
W - SCONCE
X - FIBER
Z - MISC/SPECIALTY
DP - DECORATIVE PENDANT
DW - DECORATIVE WALL MOUNT
SL - STEPLIGHTS
TH - THEATRICAL FIXTURES
AA - EXTERIOR ACCENT LIGHT
BB - EXTERIOR BOLLARD
PP - POLE
UU - EXTERIOR IN-GRADE UPLIGHT

F - FLOOD (36 DEGREE - 59 DEGREE)
N - NARROW SPOT (20 DEGREE - 35 DEGREE)
S - SPOT (10 DEGREE - 19 DEGREE)
W - WIDE FLOOD (60 DEGREE - 120 DEGREE)
V - VERY NARROW SPOT (2 DEGREE - 9 DEGREE)

A - D - MISC DIFFRENCES

LIGHTING SYMBOL LEGEND

	RECESSED DOWNLIGHT
	RECESSED ADJUSTABLE DOWNLIGHT
	RECESSED WALLWASHER
	RECESSED SHOWER LIGHT
	PENDANT OR CLOSE-CEILING MOUNTED FIXTURE
	SURFACE-MOUNTED ACCENT LIGHT
	TRACK MOUNTED ACCENT LIGHT
	WALL MOUNTED FIXTURES
	RECESSED 2 X 4, 2 X 2
	SURFACE MOUNTED 2 X 4, 2 X 2
	PENDANT MOUNTED LINEARS
	STEPLIGHT
	INGRADE UPLIGHT
	FLOODLIGHT
	BOLLARD
	POLE LIGHT
	MULTI-HEAD RECESSED TROUGH FIXTURE
LED — LED — LED	LED STRIPLIGHT
	LOW-VOLTAGE STRIPLIGHT
LED — LED — LED	LINEAR LED SYSTEM

LIGHTING SHEET INDEX

2024-11-06 DP SUBMITTAL #3	Sheet Number	Sheet Name

X	LI-000	LIGHTING SHEET INDEX
X	LI-100	EXTERIOR LIGHTING PHOTOMETRICS
X	LI-200	BUILDING LIGHTING - ELEVATIONS
X	LI-201	BUILDING ELEVATIONS - NORTH
X	LI-202	BUILDING ELEVATIONS - EAST
X	LI-203	BUILDING ELEVATIONS - SOUTH
X	LI-204	BUILDING ELEVATIONS - WEST
X	LI-300	BUILDING LIGHTING - CUT SHEETS - 1
X	LI-301	BUILDING LIGHTING - CUT SHEETS - 2
X	LI-302	BUILDING LIGHTING - CUT SHEETS - 3

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
11/06/2024

ISSUED FOR:
DP Submittal #3

SHEET TITLE:
LIGHTING SHEET INDEX

SHEET NUMBER
LI-000

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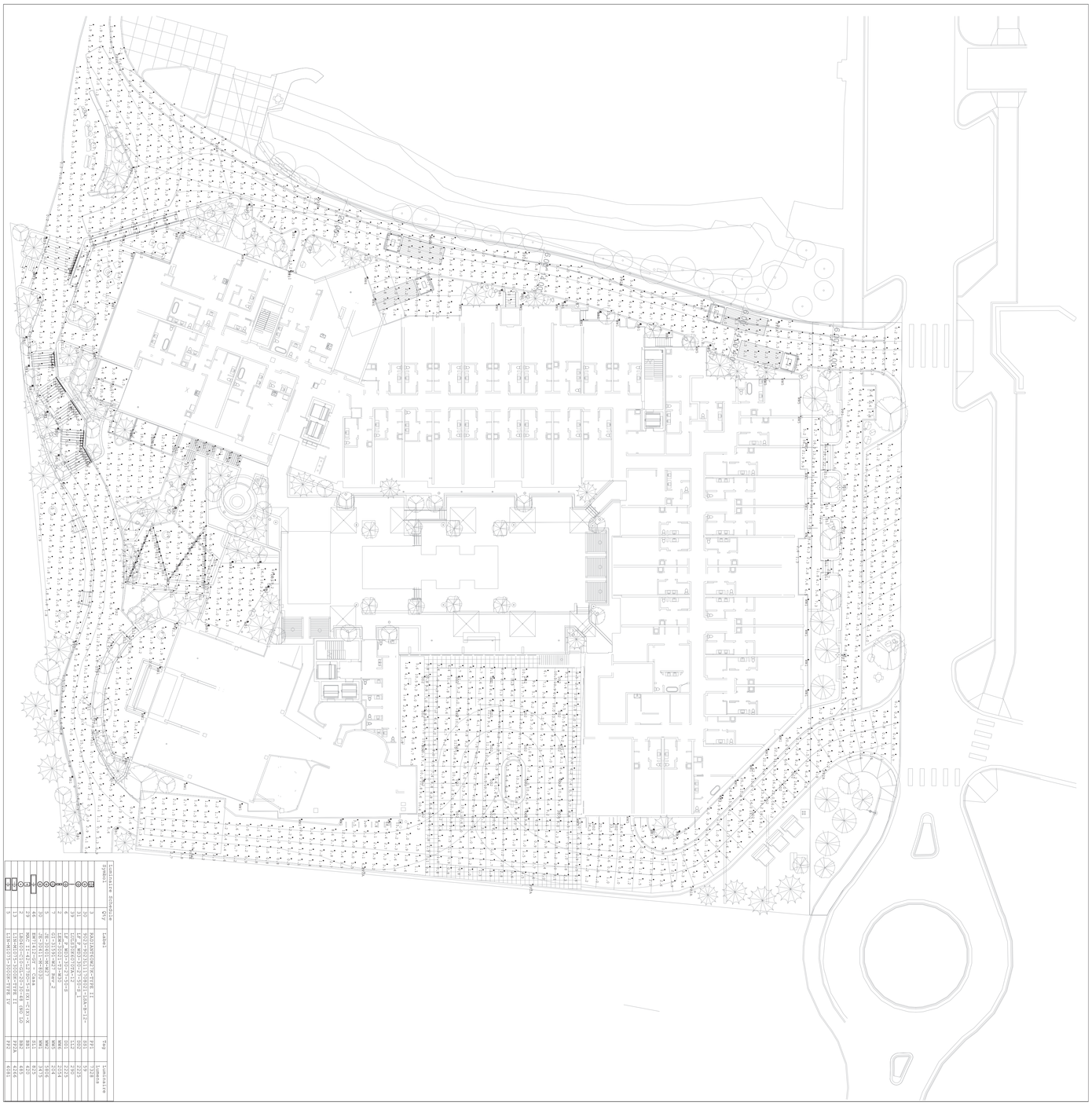

Luminaire Schedule

Symbol	Qty	Label	Tag	Luminaire
	3	RAILING@42"H - 3'-0"	P01	7538
	30	RAILING@42"H - 4'-0"	P01	7538
	31	SLOPE MOUNT@12"H - 4'-0"	S03	3233
	2	SLOPE MOUNT@12"H - 4'-0"	S03	3233
	19	SLOPE MOUNT@12"H - 4'-0"	S03	3233
	2	SLOPE MOUNT@12"H - 4'-0"	S03	3233
	2	SLOPE MOUNT@12"H - 4'-0"	S03	3233
	2	SLOPE MOUNT@12"H - 4'-0"	S03	3233
	2	SLOPE MOUNT@12"H - 4'-0"	S03	3233
	5	SLOPE MOUNT@12"H - 4'-0"	S03	3233
	5	SLOPE MOUNT@12"H - 4'-0"	S03	3233
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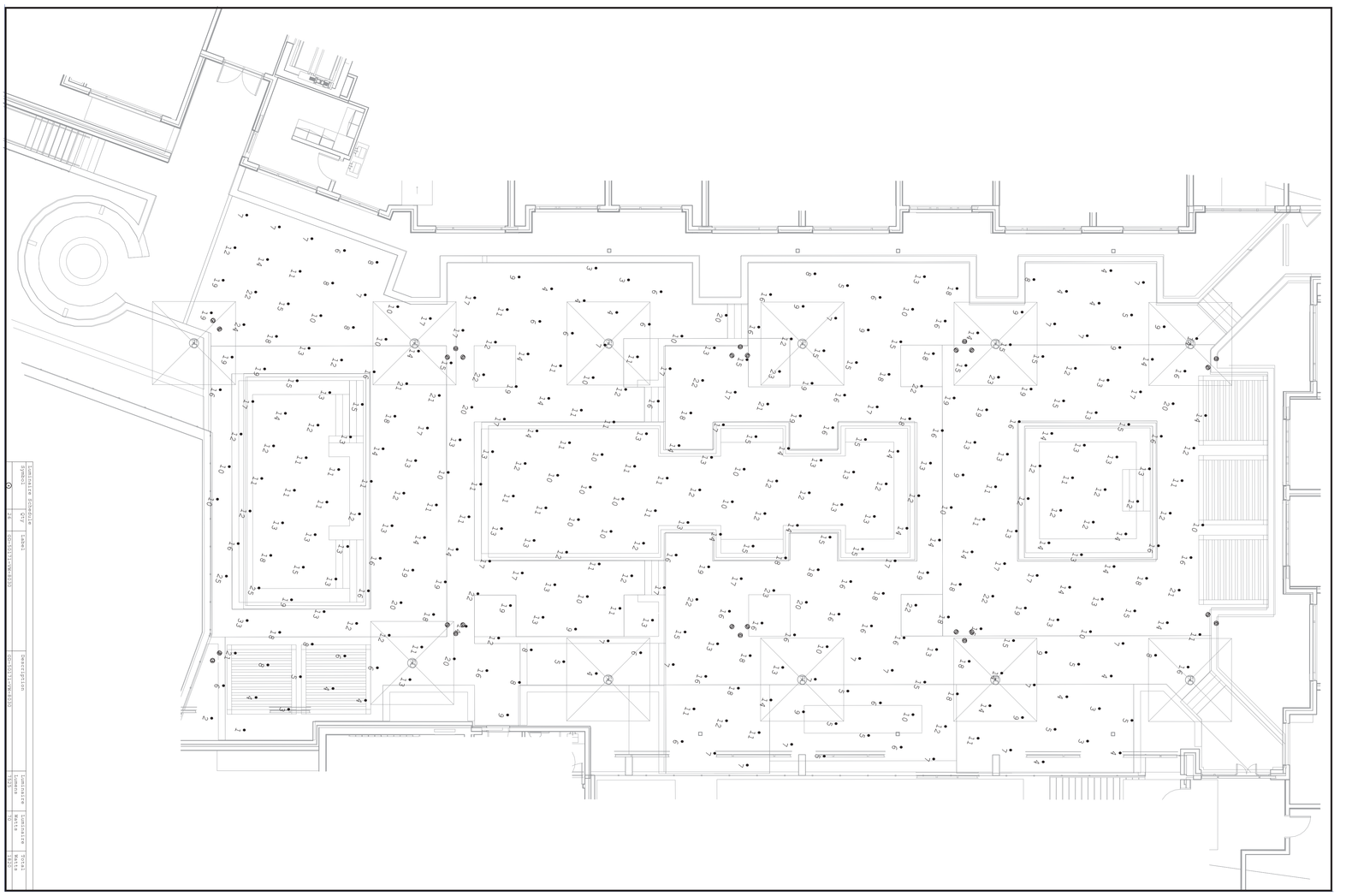
	5	SLOPE MOUNT@12"H - 4'-0"	S03	3233
	2



PROJECT NUMBER:
123134.00

DATE:
11/06/2024

ISSUED FOR:
DP Submittal #3

SHEET TITLE:
POOL LIGHTING PHOTOMETRIC

SHEET NUMBER
LI.101

REVISIONS:

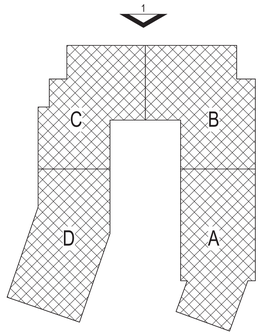
NO	DATE	DESCRIPTION

1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

NOT FOR CONSTRUCTION

KEY PLAN



1 NORTH OVERALL BUILDING ELEVATION LIGHTING - Dependent 1
3/32" = 1'-0"

BUILDING ELEVATION NOTES

1. CONTROL JOINTS AND PANEL JOINTS TO ALIGN WITH OPENINGS AND PANEL JOINTS U.N.O.
2. INTAKE / EXHAUST VENTS TO BE ALIGNED WITH WINDOW OPENINGS AND PANEL JOINTS U.N.O. MAINTAIN 3'-0" MIN FROM OPERABLE OPENINGS.
3. REFER TO WALL SECTIONS AND PLANS FOR WALL TYPES.
4. REFER TO CIVIL PLANS FOR FINISHED GRADE ELEVATIONS.
5. COORDINATE LOCATION OF FDC AND KNOX BOX WITH FIRE DEPARTMENT AND ARCHITECT PRIOR TO INSTALL.
6. COORDINATE LOCATION OF EXTERIOR LIGHT FIXTURES WITH ARCHITECT.
7. REFER TO SHEET A-XXX FOR MATERIAL TRANSITIONS
8. PAINT ALL EXPOSED MATERIALS NOT FACTORY FINISHED TO MATCH SURROUNDING WALL FINISH MATERIALS.

EXTERIOR MATERIALS LEGEND

WD-01
WOOD-LOOK SIDING
MFR: TRUE EXTERIOR
PRODUCT: REVERSIBLE SHIPLAP NICKEL GAP
NAME / COLOR: CUSTOM FINISH

WD-02
NATURAL BARN WOOD SIDING
MFR: RANCHWOOD
PRODUCT: ARTISAN SERIES (CEDAR) 1X6 LAP SIDING
NAME / COLOR: CUSTOM COLOR

MAS-01
NATURAL STONE MASONRY
MFR: GALLEGOS
PRODUCT: NATURAL HIGHLANDS - LIMESTONE
NAME / COLOR: SEE ABOVE

S-01
STUCCO
MFR: TBD
PRODUCT: TUSCAN 3-PART SMOOTH FINISH W/ CONTROL JOINTS
NAME / COLOR: SAND GRAY TO MATCH ARCHITECT'S SAMPLE

S-02
STUCCO
MFR: TBD
PRODUCT: TUSCAN 3-PART SMOOTH FINISH W/ CONTROL JOINTS
NAME / COLOR: BROWN TO MATCH ARCHITECT'S SAMPLE

MP-01
METAL PANEL SIDING
MFR: PAC-CLAD - PETERSEN
PRODUCT: FLAT TILE - PRECISION SERIES TILE
NAME / COLOR: DARK BRONZE

MP-02
STANDING SEAM METAL ROOF/SIDING
MFR: MORIN CORP OR SIMILAR
PRODUCT: SLR-12-2
NAME / COLOR: DARK BRONZE TO MATCH ARCHITECT'S SAMPLE

MP-03
CORTEN METAL PANEL SIDING
MFR: MORIN CORP OR SIMILAR
PRODUCT: 18" PANEL
NAME / COLOR: 22 GAUGE

TYPICAL WINDOWS
MFR: SIERRA PACIFIC
PRODUCT: ASPEN 2.0 & DIRECT GLAZE
NAME / COLOR: DARK BRONZE - LOW E-366 W/ DOUBLE PANE GLASS

STOREFRONT
MFR: EFCO
PRODUCT: 403X & 590X WITH APPLIED COMPRESSION PROFILES
NAME / COLOR: ANODIZED DARK BRONZE

WOOD TRIM & CLADDING ON EXPOSED STRUCTURE
MFR: TBD
PRODUCT: SEALED NATURAL WOOD & CLADDING WRAPPED STRUCTURE WHERE SPECIFIED
NAME / COLOR: CUSTOM STAIN

METAL TRIM, RAILINGS, & EXPOSED STRUCTURE
MFR: CUSTOM STEEL FABRICATION
PRODUCT: 2" X 1/4" SQUARE-STOCK WELDED PICKETS OR GLASS PANEL WITH PREFINISHED ALUMINUM METAL FRAME, SEE ELEVATIONS FOR LOCATIONS OF EACH
NAME / COLOR: DARK BRONZE

PROJECT FLAGNOTES

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
11/06/2024

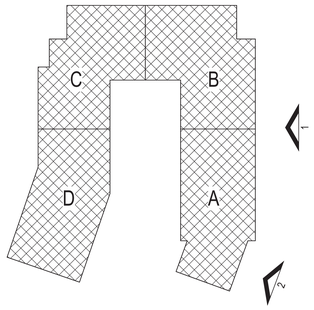
ISSUED FOR:
DP Submittal #3

SHEET TITLE:
BUILDING ELEVATIONS - NORTH

SHEET NUMBER
LI.200

10/3/2024 3:16:28 PM Autodesk Docs://TRC_THB/123134_1965 STS_THUNDERHEAD_LT23 REV2.rvt

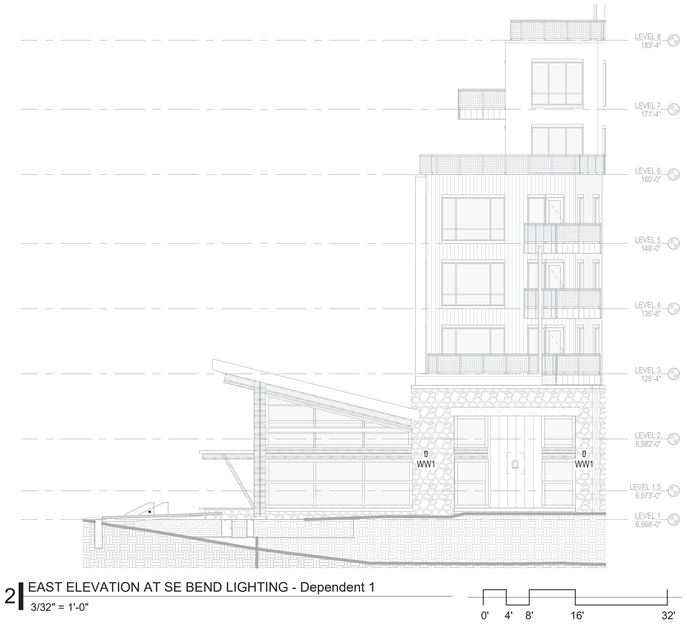
KEY PLAN



BUILDING ELEVATION NOTES

1. CONTROL JOINTS AND PANEL JOINTS TO ALIGN WITH OPENINGS AND PANEL JOINTS U.N.O.
2. INTAKE / EXHAUST VENTS TO BE ALIGNED WITH WINDOW OPENINGS AND PANEL JOINTS U.N.O. MAINTAIN 3'-0" MIN FROM OPERABLE OPENINGS.
3. REFER TO WALL SECTIONS AND PLANS FOR WALL TYPES.
4. REFER TO CIVIL PLANS FOR FINISHED GRADE ELEVATIONS.
5. COORDINATE LOCATION OF FDC AND KNOX BOX WITH FIRE DEPARTMENT AND ARCHITECT PRIOR TO INSTALL.
6. COORDINATE LOCATION OF EXTERIOR LIGHT FIXTURES WITH ARCHITECT.
7. REFER TO SHEET A-XXX FOR MATERIAL TRANSITIONS
8. PAINT ALL EXPOSED MATERIALS NOT FACTORY FINISHED TO MATCH SURROUNDING WALL FINISH MATERIALS.

PROJECT FLAGNOTES



2 EAST ELEVATION AT SE BEND LIGHTING - Dependent 1
3/32" = 1'-0"

EXTERIOR MATERIALS LEGEND

WD-01
WOOD-LOOK SIDING
MFR: TRUE EXTERIOR
PRODUCT: REVERSIBLE SHIPLAP NICKEL GAP
NAME / COLOR: CUSTOM FINISH

WD-02
NATURAL BARN WOOD SIDING
MFR: RANCHWOOD
PRODUCT: ARTISAN SERIES (CEDAR) 1X6 LAP SIDING
NAME / COLOR: CUSTOM COLOR

MAS-01
NATURAL STONE MASONRY
MFR: GALLEGOS
PRODUCT: NATURAL HIGHLANDS - LIMESTONE
NAME / COLOR: SEE ABOVE

S-01
STUCCO
MFR: TBD
PRODUCT: TUSCAN 3-PART SMOOTH FINISH W/ CONTROL JOINTS
NAME / COLOR: SAND GRAY TO MATCH ARCHITECT'S SAMPLE

S-02
STUCCO
MFR: TBD
PRODUCT: TUSCAN 3-PART SMOOTH FINISH W/ CONTROL JOINTS
NAME / COLOR: BROWN TO MATCH ARCHITECT'S SAMPLE

MP-01
METAL PANEL SIDING
MFR: PAC-CLAD - PETERSEN
PRODUCT: FLAT TILE - PRECISION SERIES TILE
NAME / COLOR: DARK BRONZE

MP-02
STANDING SEAM METAL ROOF/SIDING
MFR: MORIN CORP OR SIMILAR
PRODUCT: SLR-12-2
NAME / COLOR: DARK BRONZE TO MATCH ARCHITECT'S SAMPLE

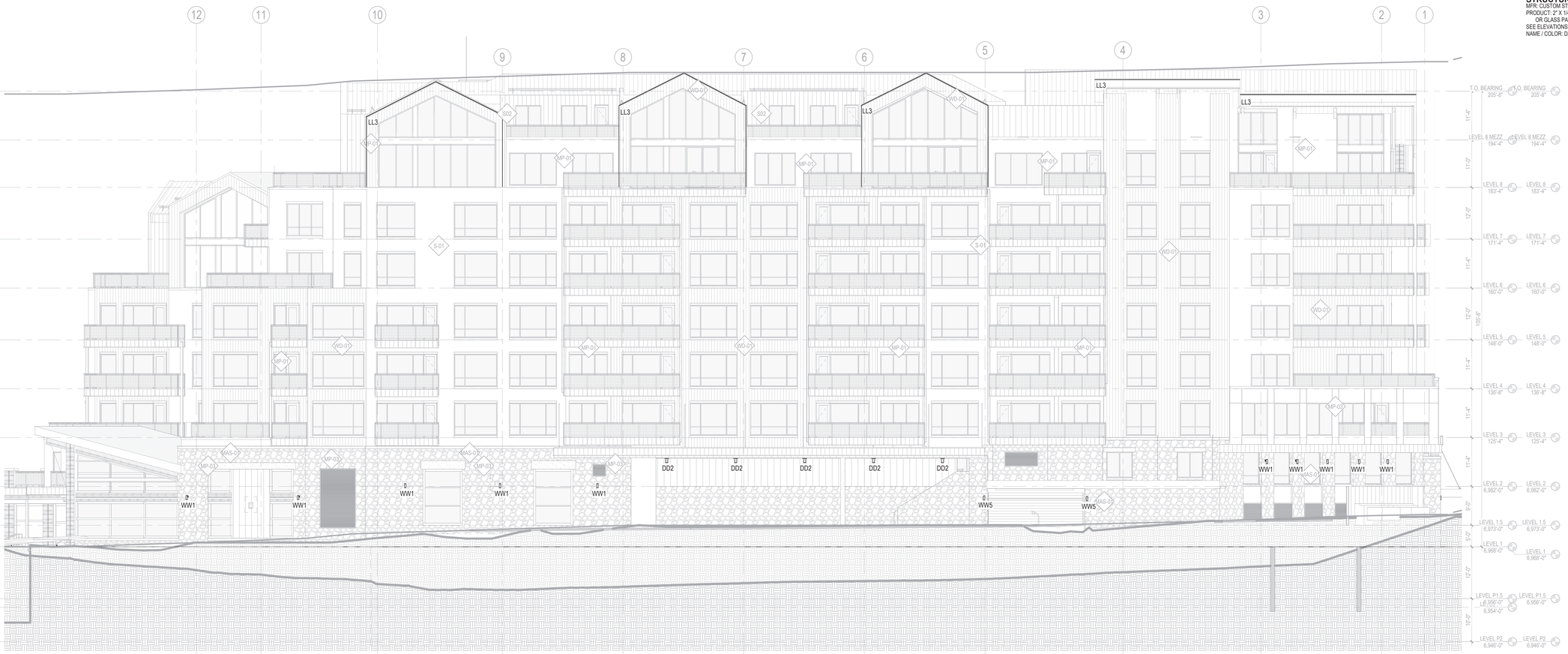
MP-03
CORTEN METAL PANEL SIDING
MFR: MORIN CORP OR SIMILAR
PRODUCT: 18" PANEL
NAME / COLOR: 22 GAUGE

TYPICAL WINDOWS
MFR: SIERRA PACIFIC
PRODUCT: ASPEN 2.0 & DIRECT GLAZE
NAME / COLOR: DARK BRONZE - LOW E-366 W/ DOUBLE PANE GLASS

STOREFRONT
MFR: EFCO
PRODUCT: 403X & 590X WITH APPLIED COMPRESSION PROFILES
NAME / COLOR: ANODIZED DARK BRONZE

WOOD TRIM & CLADDING ON EXPOSED STRUCTURE
MFR: TBD
PRODUCT: SEALED NATURAL WOOD & CLADDING WRAPPED STRUCTURE WHERE SPECIFIED
NAME / COLOR: CUSTOM STAIN

METAL TRIM, RAILINGS, & EXPOSED STRUCTURE
MFR: CUSTOM STEEL FABRICATION
PRODUCT: 2" X 1/4" SQUARE-STOCK WELDED PICKETS
OR GLASS PANEL WITH PREFINISHED ALUMINUM METAL FRAME, SEE ELEVATIONS FOR LOCATIONS OF EACH
NAME / COLOR: DARK BRONZE



1 EAST OVERALL BUILDING ELEVATION LIGHTING - Dependent 1
3/32" = 1'-0"

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
11/06/2024

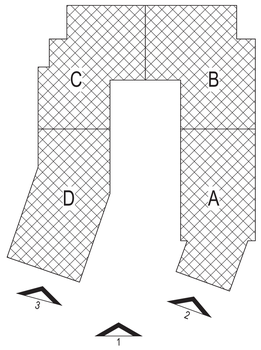
ISSUED FOR:
DP Submittal #3

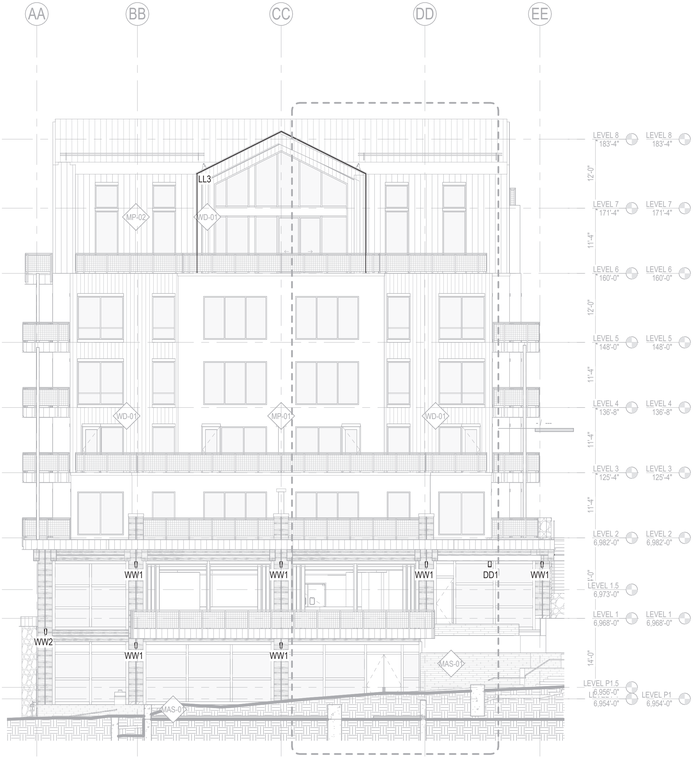
SHEET TITLE:
BUILDING ELEVATIONS - EAST

SHEET NUMBER
LI.201

10/3/2024 3:16:39 PM Autodesk Docs://TRC_THB/123134_1965 STS_THUNDERHEAD_LT23 REV2.rvt

KEY PLAN





3 SOUTH ELEVATION @ SW BEND LIGHTING - Dependent 1
3/32" = 1'-0"

0' 4' 8' 16' 32'

2 SOUTH ELEVATION @ SE BEND LIGHTING - Dependent 1
3/32" = 1'-0"

0' 4' 8' 16' 32'

1 SOUTH OVERALL BUILDING ELEVATION LIGHTING - Dependent 1
3/32" = 1'-0"

0' 4' 8' 16' 32'

EXTERIOR MATERIALS LEGEND

WD-01
WOOD-LOOK SIDING
MFR: TRUE EXTERIOR
PRODUCT: REVERSIBLE SHIPLAP NICKEL GAP
NAME / COLOR: CUSTOM FINISH

WD-02
NATURAL BARN WOOD SIDING
MFR: RANCHWOOD
PRODUCT: ARTISAN SERIES (CEDAR) 1X6 LAP SIDING
NAME / COLOR: CUSTOM COLOR

MAS-01
NATURAL STONE MASONRY
MFR: GALLEGOS
PRODUCT: NATURAL HIGHLANDS - LIMESTONE
NAME / COLOR: SEE ABOVE

S-01
STUCCO
MFR: TBD
PRODUCT: TUSCAN 3-PART SMOOTH FINISH W/ CONTROL JOINTS
NAME / COLOR: SAND GRAY TO MATCH ARCHITECT'S SAMPLE

S-02
STUCCO
MFR: TBD
PRODUCT: TUSCAN 3-PART SMOOTH FINISH W/ CONTROL JOINTS
NAME / COLOR: BROWN TO MATCH ARCHITECT'S SAMPLE

MP-01
METAL PANEL SIDING
MFR: PAC-CLAD - PETERSEN
PRODUCT: FLAT TILE - PRECISION SERIES TILE
NAME / COLOR: DARK BRONZE

MP-02
STANDING SEAM METAL ROOF/SIDING
MFR: MORIN CORP OR SIMILAR
PRODUCT: SLR-12-2
NAME / COLOR: DARK BRONZE TO MATCH ARCHITECT'S SAMPLE

MP-03
CORTEN METAL PANEL SIDING
MFR: MORIN CORP OR SIMILAR
PRODUCT: 18" PANEL
NAME / COLOR: 22 GAUGE

TYPICAL WINDOWS
MFR: SIERRA PACIFIC
PRODUCT: ASPEN 2.0 & DIRECT GLAZE
NAME / COLOR: DARK BRONZE - LOW E-366 W/ DOUBLE PANE GLASS

STOREFRONT
MFR: EFCO
PRODUCT: 403X & 590X WITH APPLIED COMPRESSION PROFILES
NAME / COLOR: ANODIZED DARK BRONZE

WOOD TRIM & CLADDING ON EXPOSED STRUCTURE
MFR: TBD
PRODUCT: SEALED NATURAL WOOD & CLADDING WRAPPED STRUCTURE WHERE SPECIFIED
NAME / COLOR: CUSTOM STAIN

METAL TRIM, RAILINGS, & EXPOSED STRUCTURE
MFR: CUSTOM STEEL FABRICATION
PRODUCT: 2" X 1/4" SQUARE-STOCK WELDED PICKETS OR GLASS PANEL WITH PREFINISHED ALUMINUM METAL FRAME, SEE ELEVATIONS FOR LOCATIONS OF EACH
NAME / COLOR: DARK BRONZE

BUILDING ELEVATION NOTES

1. CONTROL JOINTS AND PANEL JOINTS TO ALIGN WITH OPENINGS AND PANEL JOINTS U.N.O.
2. INTAKE / EXHAUST VENTS TO BE ALIGNED WITH WINDOW OPENINGS AND PANEL JOINTS U.N.O. MAINTAIN 3'-0" MIN FROM OPERABLE OPENINGS.
3. REFER TO WALL SECTIONS AND PLANS FOR WALL TYPES.
4. REFER TO CIVIL PLANS FOR FINISHED GRADE ELEVATIONS.
5. COORDINATE LOCATION OF FDC AND KNOX BOX WITH FIRE DEPARTMENT AND ARCHITECT PRIOR TO INSTALL.
6. COORDINATE LOCATION OF EXTERIOR LIGHT FIXTURES WITH ARCHITECT.
7. REFER TO SHEET A300X FOR MATERIAL TRANSITIONS
8. PAINT ALL EXPOSED MATERIALS NOT FACTORY FINISHED TO MATCH SURROUNDING WALL FINISH MATERIALS.

PROJECT FLAGNOTES

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1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

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123134.00

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ISSUED FOR:
DP Submittal #3

SHEET TITLE:
BUILDING ELEVATIONS - SOUTH

SHEET NUMBER
LI.202

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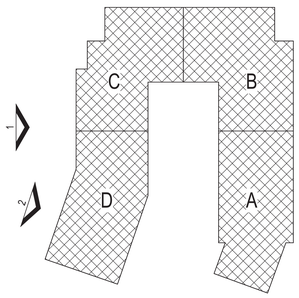
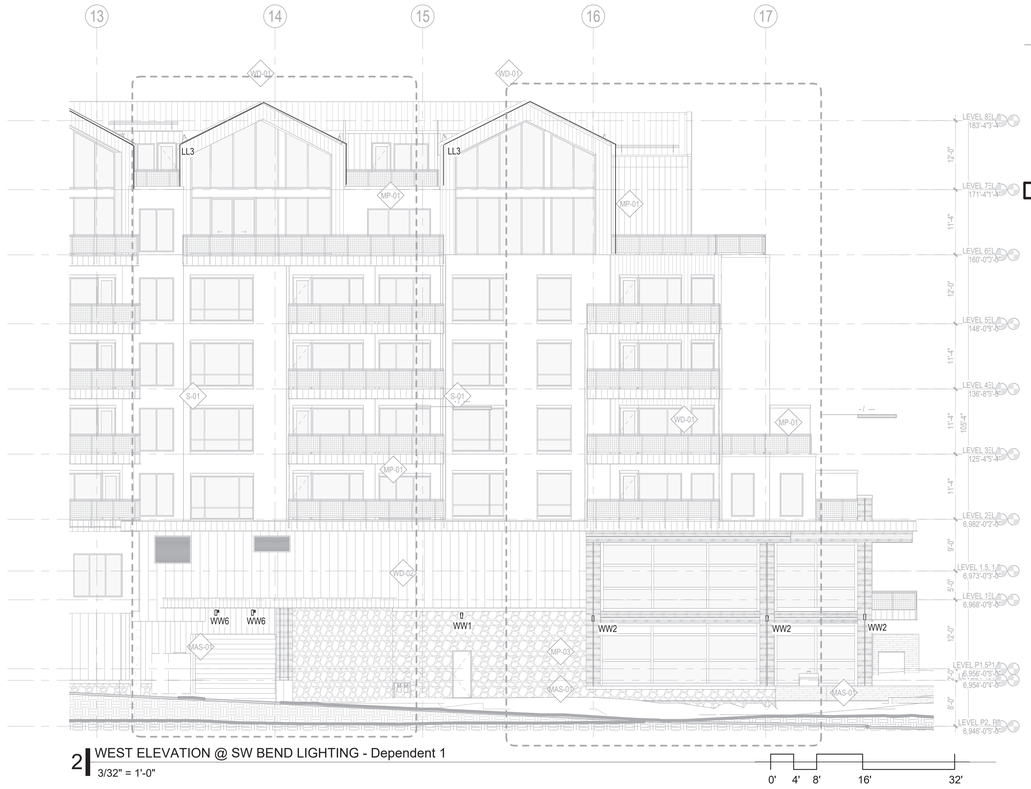
KEY PLAN





2 WEST ELEVATION @ SW BEND LIGHTING - Dependent 1
3/32" = 1'-0"

BUILDING ELEVATION NOTES

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PROJECT FLAGNOTES

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MFR: TRUE EXTERIOR
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NAME / COLOR: CUSTOM FINISH

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NATURAL BARN WOOD SIDING
MFR: RANCHWOOD
PRODUCT: ARTISAN SERIES (CEDAR) 1X6 LAP SIDING
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NATURAL STONE MASONRY
MFR: GALLEGOS
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MFR: TBD
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PRODUCT: ASPEN 2.0 & DIRECT GLAZE
NAME / COLOR: DARK BRONZE - LOW E-366 W/ DOUBLE PANE GLASS

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MFR: EFCO
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NAME / COLOR: ANODIZED DARK BRONZE

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1 WEST OVERALL BUILDING ELEVATION LIGHTING - Dependent 1
3/32" = 1'-0"

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NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
11/06/2024

ISSUED FOR:
DP Submittal #3

SHEET TITLE:
BUILDING ELEVATIONS - WEST

SHEET NUMBER
LI.203

SL1

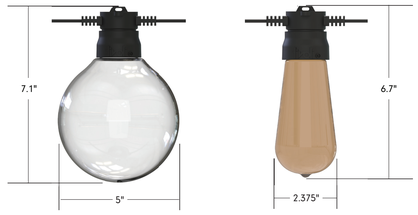
tivoli

12V | Litesphere™ ADAPT 2.0

Project: _____ Type: _____

- The next evolution of ADAPT delivers a robust specification-grade strand with factory molded standard spacing for consistent quality from start to finish
- Litesphere ADAPT 2.0 design provides optional suspended mounting or a twist-off cap for surface applications
- 12V DC Low voltage system for long runs
- Socket and cord color available in black or white
- Proprietary ADAPT screw base fitting
- Silicone-coated ADAPT glassware for assisting with shatter resistance
- IP67
- cULus
- 3 Year warranty

Dimensions



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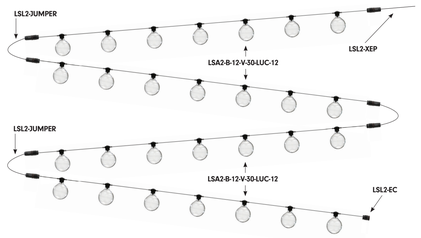
www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458

12V | Litesphere™ ADAPT 2.0

tivoli

System Configuration Example



Strand Order Guide

Note: For suspension application, a catenary cable is required for proper installation. Please contact Tivoli for recommendations on unique mounting applications.

Product	Wire	Spacing	LED Type	LED Color	Globe	Light Shade*	Voltage
LSA2	B Black W White**	12 12" OC 18 18" OC 24 24" OC 36 36" OC 48 48" OC	V Very High Output	19 1900K 27 2700K 30 3000K 35 3500K 40 4000K 50 5000K AM Amber RB Royal Blue RD Red GN Green YL Yellow TS Turtle Safe	ANA Ana VIC** Victoria GAB Gaby BRE Brenda LAU** Laura GIN Gina ANG Angela KAT Katie SUS** Susan TON** Toni LUC** Lucia CG** Varied Globes	Y Yes N No	12 12V DC

Light Shade Accessories

*Light Shade are optional. Consult factory for lead time and available style and sizes - see page 13
**Consult Factory for MOQ and Lead Time.

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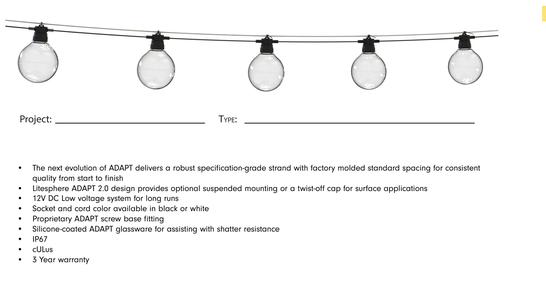
www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458

LL2

WAGNER Architectural Systems



LINEAR LUMINAIRE

Our linear product is a state-of-the-art, low-voltage LED light fixture that provides exceptional lighting performance to enhance any stairway, ramp or walkway application. Its soft light provides ample illumination for safety and ambiance without the glare or harshness of overhead lighting. Available with warm, neutral or cool white color temperatures, and a range of solid color options for static hues. Standard low, mid and high output offerings make Lumenlinear a highly flexible and practical solution for adding beauty and light to your life safety installations.

Specifications subject to change without notice. Verify data at time of order.

- Industry leading output:
  70° asymmetric @ 45° above nadir
- Matte and transparent lens options
- Available in: 140, 152, 284 or 413 lpf (4000 K Values)
- IES full cutoff classification when installed in Wagner Architectural Systems handrail
- Fully gasketed, extruded aluminum housing
- ETL wet location listed, UL1598 certified
- 5 year warranty
- Cast 316 stainless steel, mechanical mounting, secure but easily serviceable
- CCT standard in 5 white options
- 4 solid color options including wildlife amber
- Up to 88 CRI standard, 95+ available upon request
- 9 standard lengths from 6" to 54"

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WagnerCompanies.com
LULSA SUBM 07

LUMENLINEAR™ ASYMMETRIC

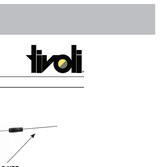
Another Lumenrail® Component for Life Safety and Light

PROJECT NAME: _____

REP AGENCY: _____

APPROX. LINEAR FT: _____

SERVICE OPTIONS: ☐ Field Measure ☐ Job Site Support ☐ System Installation



SCAN QR CODE *for technical information, downloads and instructions.*

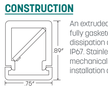
PART NUMBER BUILDER

LULS40K6070TA24	LULS					
EXAMPLE	FIXTURE TYPE	COLOR TEMP	FIXTURE WATTAGE	BEAM ANGLE	LENS OPTION	LENGTH
	LULS: Lumenlinear™	27K- 2700 K 30K- 3000 K 35K- 3500 K 40K- 4000 K 50K- 5000 K	BLU- Blue GRN- Green RED- Red AMB- Amber	20- 185 W/FT 40- 370 W/FT 60- 5.45 W/FT	70- 70° Spread *Main Beam @ 45° about nadir*	TA- Transparent Asymmetric MA- Matte Asymmetric	6- 7.64" 12- 15.9" 18- 16.39" 24- 25.33" 30- 31.23" *Longer lengths available by request*	36- 37.14" 42- 43.07" 48- 49.95" 54- 54.89"

ELECTRICAL SPECIFICATIONS

Intertek *All electrical connections to be made by a qualified electrician in accordance with all national, state and local electrical codes.*	24VDC INPUT VOLTAGE	ETL LISTED WET, UL 1598/CSA 22.2 CERTIFICATIONS	0-10V INPUT (PWM) DIMMING	-40°F TO +120°F OPERATING TEMP	
	CLASS 2 REQUIRED DRIVER	5 YEARS WARRANTY	UP TO 77 LM/W LED EFFICIENCY	UP TO 88 (90+ AVAIL. UPON REQUEST) CRI	18" (X2) WIRE LENGTH

CONSTRUCTION



An extruded aluminum housing and fully gasketed assembly insure heat dissipation and ingress protection to IP67. Stainless steel hardware and mechanical attachment promote easy installation and longevity.

PHOTOMETRICS

The asymmetric output has industry leading performance with a 70° beam spread, focused at 45° above nadir installed in Wagner Lumenrail®, Lumenlinear performs with full IES cutoff. Reports to view or download are available by scanning the QR code or visiting our website.

LUMENGEAR™ LED DRIVER & NEMA ENCLOSURE OPTIONS

Wagner offers multiple ETL listed options for both 24VDC power supplies and NEMA enclosures. Quantities and types will be configured based on your specifications and design. Additional specification options are available by request. Not all options apply to all products, please verify compatibility with the factory.

CLASS II DRIVERS:
- STD 100W
- Dali, DMX, 0-10V Dimming Protocols
- Multiple Wattages
- Made in USA Units Available

NEMA ENCLOSURES:
4X - Polycarbonate, Painted Steel or Stainless Steel

LUMENPOST™:
Integrated 100W, 0-10V DIM

Specifications subject to change without notice. Verify data at time of order.

@wagnercompanies

WAGNER Architectural Systems

888-243-6914 // rfg@mailwagner.com
10000 West Brown Deer Road // Milwaukee, WI 53224, USA

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WagnerCompanies.com
LULSA SUBM 07

DD1 AND DD2

CSL CYLINDERS

SPEC-00282 CYLINDER LW 2" 3" 5", V-1.0, UPDATED 03/14/24

CYLINDER (Wall Mount)
2", 3", 5" LED UP & DOWNLIGHT
(Round & Square)
LWD2, LWD3, LWD5, SLWD2, SLWD3, SLWD5
LWU2, LWU3, LWU5, SLWU2, SLWU3, SLWU5

PROJECT: _____
TYPE: _____
NOTE: _____

2" Wall Mount Cylinder (Round & Square) with Standard Driver Backplate

3" Wall Mount Cylinder (Round & Square) with Standard Driver Backplate

5" Wall Mount Cylinder (Round & Square) with Standard Driver Backplate

DOWNLIGHT

SIZE	MAX POWER	LUMENS @ 3500K			
		10° Optic	30° Optic	50° Optic	80° Optic
2 Inch	20 Watt	1530 lm	1633 lm	1506 lm	1271 lm
3 Inch	30 Watt	2227 lm	2646 lm	2440 lm	2023 lm
5 Inch	50 Watt	3877 lm	4252 lm	4228 lm	2858 lm

UP & DOWN LIGHT

SIZE	MAX POWER	UP & DOWN	LUMENS @ 3500K			
			10° Optic	30° Optic	50° Optic	80° Optic
2 Inch	20 Watt	↑ UP	833 lm	876 lm	826 lm	697 lm
		↓ DOWN	817 lm	835 lm	803 lm	651 lm
3 Inch	30 Watt	↑ UP	1259 lm	1465 lm	1322 lm	1116 lm
		↓ DOWN	1200 lm	1419 lm	1278 lm	1079 lm
5 Inch	50 Watt	↑ UP	2059 lm	2234 lm	1991 lm	1423 lm
		↓ DOWN	2203 lm	2372 lm	2140 lm	1605 lm

CCT MULTIPLIER CHART

SIZE	2700K 90CRI	3000K 90CRI	3500K 90CRI	4000K 80CRI	WARM DIM 98CRI
2 Inch	0.92	0.97	1.00	1.19	0.65
3 Inch	0.91	0.97	1.00	1.20	0.60
5 Inch	0.92	0.96	1.00	1.17	0.63

POWER MULTIPLIER CHART

SIZE	10W	15W	20W	25W	30W	35W	40W	50W
2 Inch	0.60	0.80	1.00					
3 Inch		0.56	0.70	0.83	1.00			
5 Inch		0.40	0.53	0.65	0.75	0.80	0.90	1.00

LED LIGHT ENGINE

RATED WATTAGE	2" (10W-20W), 3" (15W-30W), 5" (15W-50W)
DELIVERED LUMENS	Up to: 2" 2035 lm, 3" 3460 lm, 5" 5389 lm
CCT/CRI	2700K 90CRI, 3000K 90CRI, 4000K 80CRI, WARM DIM 98CRI
COLOR QUALITY	2700K-3500K 90+ CRI, 2-Step SDCM
LED LIFETIME	55,000 hours @ L90

SILENT VU™ OPTICS TECHNOLOGY

OPTICS	10°, 30°, 50°, 80° Available
ADJUSTABLE	Non Adjustable
MEDIA	Clear, Solite, Frosted, Linear Spread, Hex Louver

POWER SUPPLY

INPUT VOLTAGE	120/277V, 50/60Hz
DIMMING	Multiple Dimming Drivers Available
SERVICABILITY	Light Module and Driver Field Serviceable

STANDARD FINISH

WT (Semi Gloss White) MB (Matte Black)

- All custom finishes available (see finishes sample page)

MOUNTING

- Standard driver canopy mounts a 1 Gang junction box
- Alternative Driver canopy mounts to standard 4" round and square junction boxes

LISTING / WARRANTY

- Five (5) year limited warranty
- cULus Listed for Wet Location
- UL Listed for 40°C Ambient
- 2" & 3" S Driver option rated for 3G vibration
- 5" S Driver option rated for 1.5G vibration
- All Housings rated for IP65 ingress protection
- CA Title 24 -JA8 Compliant

WET LOCATIONS 40°C 3G VIBRATION IP65 JA8 TITLE 24 COMPLIANT 5 YEAR LIMITED WARRANTY

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CSL CYLINDERS

SPEC-00282 CYLINDER LW 2" 3" 5", V-1.0, UPDATED 03/14/24

CYLINDER (Wall Mount)
2", 3", 5" LED UP & DOWNLIGHT
(Round & Square)
LWD2, LWD3, LWD5, SLWD2, SLWD3, SLWD5
LWU2, LWU3, LWU5, SLWU2, SLWU3, SLWU5

PROJECT: _____
TYPE: _____
NOTE: _____

2" WALL MOUNT ORDER MATRIX

2" CYLINDER LED DOWNLIGHT WALL MOUNT (EXAMPLE: LWD2-10-27-30-CL-CL-WT-C-S-S)

SHAPE	WATTAGE	CCT/CRI	OPTIC	MEDIA 1	MEDIA 2
☐ **LWD2** Wall Downlight 2" Round ☐ **SLWD2** Wall Downlight 2" Square	☐ **-10** (10W) ☐ **-15** (15W) ☐ **-20** (20W)	☐ **-27** (2700K 90CRI) ☐ **-30** (3000K 90CRI) ☐ **-35** (3500K 90CRI) ☐ **-40** (4000K 80CRI) ☐ **-WD*** (Warm Dim 98CRI) * Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).	☐ **-10** (10° Spot) ☐ **-30** (30° Narrow Flood) ☐ **-50** (50° Flood) ☐ **-80*** (80° Wide Flood) • WD with 80 degree optic not CA title 24 compliant	☐ (blank) (None) ☐ **CL** (Clear Lens) ☐ **MP** (Solite Lens) ☐ **FR** (Frosted Lens) ☐ **LS** (Linear Spread Lens) ☐ **HEX** (Hex Louver)	☐ (blank) (None) ☐ **CL** (Clear Lens) ☐ **MP** (Solite Lens) ☐ **FR** (Frosted Lens) ☐ **LS** (Linear Spread Lens) Holds 1 Media only when HEX selected

STANDARD FINISH	COASTAL COATING	REVISION	STANDARD DRIVER
☐ **-WT** (Semi Gloss White) ☐ **-MB** (Matte Black) ☐ **-** _____ (See Page 5 for Color Finish Codes)	☐ (blank) (None) ☐ **-C** (Coastal Coating)	☐ **-S** (Revision)	☐ **-S** (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V) **ALTERNATIVE DRIVER** ☐ **-L3** (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V) ☐ **-EL1** (EldoLED DALI Dim: 1%-100% DALI, 120V/277V) ☐ **-EL2** (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V) ☐ **-DMX** (DMX Dim: 1%-100% DMX, 120V/277V) NOTE: Ambient temperature rated for 25°C

2" CYLINDER LED UP & DOWNLIGHT WALL MOUNT (EXAMPLE: LWU2-10-27-30-10-27-30-CL-CL-WT-S-S)

SHAPE	WATTAGE	CCT/CRI	↑ UP-OPTIC	↑ UP-MEDIA 1	↑ UP-MEDIA 2
☐ **LWU2** Wall Up & Downlight 2" Round ☐ **SLWU2** Wall Up & Downlight 2" Square	☐ **-10** (10W) ☐ **-15** (15W) ☐ **-20** (20W)	☐ **-27** (2700K 90CRI) ☐ **-30** (3000K 90CRI) ☐ **-35** (3500K 90CRI) ☐ **-40** (4000K 80CRI) ☐ **-WD*** (Warm Dim 98CRI) * Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).	☐ **-10** (10° Spot) ☐ **-30** (30° Narrow Flood) ☐ **-50** (50° Flood) ☐ **-80*** (80° Wide Flood) • WD with 80 degree optic not CA title 24 compliant	☐ (blank) (None) ☐ **CL** (Clear Lens) ☐ **MP** (Solite Lens) ☐ **FR** (Frosted Lens) ☐ **LS** (Linear Spread Lens) ☐ **HEX** (Hex Louver)	☐ (blank) (None) ☐ **CL** (Clear Lens) ☐ **MP** (Solite Lens) ☐ **FR** (Frosted Lens) ☐ **LS** (Linear Spread Lens) Holds 1 Media only when HEX selected

↓ DOWN-OPTIC	↓ DOWN-MEDIA 1	↓ DOWN-MEDIA 2	STANDARD FINISH	COASTAL COATING	REVISION	DRIVER
☐ **-10** (10°) ☐ **-30** (30°) ☐ **-50** (50°) ☐ **-80** (80°)	☐ (blank) (None) ☐ **CL** (Clear Lens) ☐ **MP** (Solite Lens) ☐ **FR** (Frosted Lens) ☐ **LS** (Linear Spread Lens) ☐ **HEX** (Hex Louver) Holds 1 Media only when HEX selected	☐ (blank) (None) ☐ **CL** (Clear Lens) ☐ **MP** (Solite Lens) ☐ **FR** (Frosted Lens) ☐ **LS** (Linear Spread Lens)	☐ **-WT** (Semi Gloss White) ☐ **-MB** (Matte Black) ☐ **-** _____ (See Page 5 for Color Finish Codes)	☐ (blank) (None) ☐ **-C** (Coastal Coating)	☐ **-S** (Revision)	☐ **-S** (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V) **ALTERNATIVE DRIVER** ☐ **-L3** (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V) ☐ **-EL1** (EldoLED DALI Dim: 1%-100% DALI, 120V/277V) ☐ **-EL2** (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V) ☐ **-DMX** (DMX Dim: 1%-100% DMX, 120V/277V) NOTE: Ambient temperature rated for 25°C

ACCESSORIES (2" CYLINDER)

OPTIC	MEDIA
☐ **C2-10-OPTIC** (10° Spot) ☐ **C2-30-OPTIC** (30° Narrow Flood) ☐ **C2-50-OPTIC** (50° Flood) ☐ **C2-80-OPTIC** (80° Wide Flood)	☐ **C2-CL** (Clear Lens) ☐ **C2-MP** (Solite Lens) ☐ **C2-FR** (Frosted Lens) ☐ **C2-LS** (Linear Spread Lens) ☐ **C2-HEX** (Hex Louver)

EMERGENCY

DRIVER	
☐ **EM-1000** (25W Remote Inverter) ☐ **EM-1002** (10W Remote EM Driver)	☐ **EM-1003-CA** (20W Remote Inverter) Title 20 ☐ **EM-1004** (50W Remote Inverter) ☐ **EM-1006** (25W Remote Inverter) Title 20

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WW1

UJE-30411
Jet 34 Square Surface

LIGMAN LIGHTING USA

35w COB 4094 Lumens
IP65 - Suitable For Wet Locations
IK08 • Impact Resistant (Vandal Resistant)
Weight 11.2 lbs

Mounting Detail

Construction

Aluminum
Alloy 6063 T6 copper content - Marine Grade 6060 extruded & LINK-Aluminum High Pressure die casting provides excellent mechanical strength , clean detailed product lines and excellent heat dissipation.

Pre-paint
6 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive - Silicon Gasket
Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Provides a watertight, dust proof profile and seal over years of use and compression.

Thermal management
Link Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermals to ensure the LED components operate at optimum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
B3 - U0 - G0

Finishing
All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
CF 70 Stabilized 4 Mill thick powder coat paint and baked at 200 Deg C. This process ensures that Ligman products can withstand harsh environments. Rated for use in natatoriums.

Inspired by Nature Finishes
Ligman's Inspired by Nature finishing is a unique system of decorative powder coating. Our metal decoration process can easily transform the appearance of metal or aluminum product into a wood grain finish.

This patented technology enables the simulation of wood grain, and even marble or granite finish through the use of decorative powder coating.

The wood grain finish is so realistic that it's almost indistinguishable from real wood, even from a close visual inspection. The finish is also very durable because the ink is the thickness of the coat and as a result, the coating cannot be removed by normal rubbing, chipping, or scratching.

The Coating Process
After pre-treatment the prepared parts are powder coated with a specially formulated polyurethane powder. This powder provides protection against wear, abrasion, impact and weathering and acts as the relief base color for the finished metal decoration.

The component is then wrapped with a sheet of non-porous film with the selected decoration pattern printed on it using special high temperature inks.

This printed film transfer is vacuum-sealed to the surface for a complete thermo print and then transferred into a customized oven. The oven transforms the ink into different forms within the paint layer before it becomes solid. Finally, the film is removed, and a vivid timber look on aluminum remains.

Wood grain coating can create beautiful wood-looking products that are ideal for use in many applications where timber currently in use. Wood grain can be made with different colors, designs, etc.

Our powder coatings are certified for indoor and outdoor applications and are backed by a comprehensive warranty. These coatings rise to the highest conceivable standard of performance excellence and design innovation.

Added Benefits
• Resistance to salt and room, accelerated aging
• Anti-Graffiti, Anti-Slip, Anti-Microbial, Anti-Scratch
• Super durable (UV resitant)
• TGIC free (non-toxic)

Hardware
Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

High Impact UV Stabilized Polycarbonate Lens
Manufactured with Ultra High Impact, UV Stabilized Injection Molded Polycarbonate.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light.
LED CRI > 80

Lumen – Maintenance Life
L80 /B10 at 50,000 hours (This means that at least 90% of the LED will achieve 80% of their original flux).

Cylindrical or rectangular form surface wall-mounted downlight. High performance, high output and numerous options ensure Jet can be configured for any application.

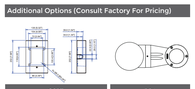
Wall luminaires with a selection of light distributions and LED wattages, that include; narrow, medium, wide, very wide and elliptical light distributions. The Jet offers a variety of beam spread options that facilitates wider spacing and even light distribution between the light fixtures. The up/down light versions can be manufactured using different beam spreads for the up and down optics as well as different wattages upon request.

Mounting plate for 3" junction box is provided with the fixture. A 4" junction box mounting plate is available as an option, please specify. Matching surface mount conduit boxes are available as an option.

Custom round pole adapters can be manufactured to suit specific pole diameters for column mounting applications. Please contact the factory for more information.

To meet International Dark Sky criteria, 3000k or warmer LEDs must be selected and luminaire fix mounted (+/- 15° allowable to permit leveling).

Additional Options (Consult Factory For Pricing)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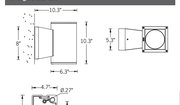
WW2

UJE-30401

Jet 38 Square Surface Up/Downlight

LIGMAN LIGHTING USA

2x35w COB 2x4094 Lumens
IP65 • Suitable For Wet Locations
IK08 • Impact Resistant (Vandal Resistant)
Weight 8.3 lbs



Mounting Detail

Construction

Aluminum
Less than 0.1% copper content – Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength , clean detailed product lines and excellent heat dissipation.

Pre paint
8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive - Silicon Gasket
Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management
LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Lignan used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
B3 - U0 - G0

Finishing
All Lignan products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg. C. This process ensures that Lignan products can withstand harsh environments. Rated for use in natatoriums.

Inspired by Nature Finishes
The Inspired by nature Finishing is a unique system of decorative powder coating. Our metal decoration process can easily transform the appearance of metal or aluminum product into a wood grain finish.

This patented technology enables the simulation of wood grain, and even marble or granite finish through the use of decorative powder coating.

The wood grain finish is so realistic that it's almost undistinguishable from real wood, even from a close visual inspection. The system of coating permeates the entire thickness of the coat and as a result, the coating cannot be removed by normal rubbing, chipping, or scratching.

The Coating Process
After pre-treatment the prepared parts are powder coated with a specially formulated polyurethane powder. This powder provides protection against wear, abrasion, impact and corrosion and acts as the relief base color for the finalized metal decoration.

The component is then wrapped with a sheet of non-porous film with the selected decoration pattern printed on it using special high temperature inks.

This printed film transfer is vacuum-sealed to the surface for a complete thermo print and then transferred into a customized finish. The component is then baked in the oven to polymerize the paint layer before it becomes solid. Finally, the film is removed, and a vivid timber look on aluminum remains.

Wood grain coating can create beautiful wood-looking products of any sort. There are over 300 combinations of designs currently in use. Wood grains can be made with different colors, designs, etc.

Our powder coatings are certified for indoor and outdoor applications and are backed by a comprehensive warranty. These coatings rise to the highest conceivable standard of performance excellence and design innovation.

Added Benefits
- Resistance to salt-acid room, accelerated aging
- Boiling water, lime and condensed water resistant
- Anti-Graffiti, Anti-Slip, Anti-Microbial, Anti-Scratch
- Super durable (UV resistant)
- TGIC free (non-toxic)

Hardware
Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

High Impact UV Stabilized Polycarbonate Lens
Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light.
LED CRI > 80

Lumen - Maintenance Life
L80 /810 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Cylindrical or rectangular form surface wall-mounted downlight. High performance, high output and numerous options ensure Jet can be configured for any application.

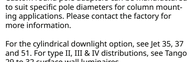
Wall luminaires with a selection of light distributions and LED wattages, that include; narrow, medium, wide, very wide and elliptical light distributions. The Jet offers a variety of beam spread options that facilitates wider spacing and even light distribution between the light fixtures. The up/down light versions can be manufactured using different beam spreads for the up and down optics as well as different wattages upon request.

Mounting plate for 3" junction box is provided with the fixture. A 4" junction box mounting plate is available as an option, please specify. Matching surface mount conduit boxes are available as an option.

Custom round pole adapters can be manufactured to suit specific pole diameters for column mounting applications. Please contact the factory for more information.

For the cylindrical downlight option, see Jet 35, 37 and 51. For type II, III & IV distributions, see Tango 29 to 32 surface wall luminaires.
For RGBW options, see Jet 51 to 54.

Additional Options (Consult Factory For Pricing)



SCBT
Surface Conduit Box Trim

RPA
Round Pole Adapter

NOTE: This trim covers a shallow single gang surface mount junction box (Provided by contractor). Example: Hubbell - 5322-0 - 1-Gang Weatherproof Box, Five 1/2" in. Threaded Outlets or - 5332-0 - 1-Gang Weatherproof Box, Five 3/4 in. Threaded Outlets

Lignan Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improvements in LED technology data and components may change without notice.

PROJECT		DATE	
QUANTITY		TYPE	NOTE

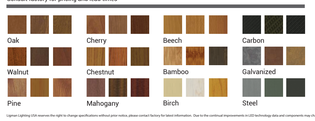
ORDERING EXAMPLE || UJE - 30401 - 2x35w - M - W - W30 - 02 - 120/277v - Options

UJE-30401						
	LAMP	BEAM UP	BEAM DOWN	LED COLOR	FINISH COLOR	VOLTAGE
	2x35w COB 2x4094 Lumens	N - Narrow 13° M - Medium 20° W - Wide 40° VW - Very Wide 61°	N - Narrow 15° M - Medium 20° W - Wide 40° VW - Very Wide 61°	W27 - 2700K W30 - 3000K W35 - 3500K W40 - 4000K	01 - BLACK RAL 9011 02 - DARK GREY RAL 7043 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL INSPIRED BY NATURE FINISHES SW01 - OAK FINISH SW02 - WALNUT FINISH SW03- PINE FINISH DF - DOUGLAS FIR FINISH CW - CHERRY WOOD FINISH NW - NATIONAL WALNUT FINISH SU01 - CONCRETE FINISH SU02 - SOFTSCAPE FINISH SU03 - STONE FINISH SU04 - CORTEN FINISH THERE IS AN ADDITIONAL COST FOR THESE FINISHES	120/277v Other - Specify

ADDITIONAL OPTIONS			
NAT - Natatorium Rated		HCT - Custom Height	
SCBT - Surface Conduit Box Trim		4MP - 4" Junction Box Mounting Plate	
DIM - 0-10v Dimming		F - Frosted Lens	
REMG - Remote Emergency Battery Pack		RPA - Round Pole Adapter	

More Custom Finishes Available Upon Request

Consult factory for pricing and lead times



Example: Inspired by Nature Finish

Intertek

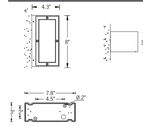
WW5

UGI-31641

Gino 4 Type I, II, III, IV & V Downlight

LIGMAN LIGHTING USA

10w LED 780 - 982 Lumens
IP65 • Suitable For Wet Locations
IK07 • Impact Resistant
Weight 3.5 lbs



Mounting Detail

Construction

Aluminum
Less than 0.1% copper content – Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength , clean detailed product lines and excellent heat dissipation.

Pre paint
8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive - Silicon Gasket
Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management
LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Lignan used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
B0 - U0 - G0

Finishing
All Lignan products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg. C. This process ensures that Lignan products can withstand harsh environments. Rated for use in natatoriums.

Inspired by Nature Finishes
The Inspired by nature Finishing is a unique system of decorative powder coating. Our metal decoration process can easily transform the appearance of metal or aluminum product into a wood grain finish.

This patented technology enables the simulation of wood grain, and even marble or granite finish through the use of decorative powder coating.

The wood grain finish is so realistic that it's almost undistinguishable from real wood, even from a close visual inspection. The system of coating permeates the entire thickness of the coat and as a result, the coating cannot be removed by normal rubbing, chipping, or scratching.

The Coating Process
After pre-treatment the prepared parts are powder coated with a specially formulated polyurethane powder. This powder provides protection against wear, abrasion, impact and corrosion and acts as the relief base color for the finalized metal decoration.

The component is then wrapped with a sheet of non-porous film with the selected decoration pattern printed on it using special high temperature inks.

This printed film transfer is vacuum-sealed to the surface for a complete thermo print and then transferred into a customized finish. The component is then baked in the oven to polymerize the paint layer before it becomes solid. Finally, the film is removed, and a vivid timber look on aluminum remains.

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Our powder coatings are certified for indoor and outdoor applications and are backed by a comprehensive warranty. These coatings rise to the highest conceivable standard of performance excellence and design innovation.

Added Benefits
- Resistance to salt-acid room, accelerated aging
- Boiling water, lime and condensed water resistant
- Anti-Graffiti, Anti-Slip, Anti-Microbial, Anti-Scratch
- Super durable (UV resistant)
- TGIC free (non-toxic)

Hardware
Provided hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

Crystal Clear Low Iron Glass Lens
Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light.
LED CRI > 80

Lumen – Maintenance Life
L80 /810 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Façade-mounted building and area lighting range. Sleek, compact and expansive luminaire family with lighting packages and optics to address any need.

A range of small, square and rectangular wall mounted luminaires with options of upward or downward light distributions. Ideally suited to illuminate the wall and surfaces in front of wall and for light accents on vertical surfaces using high efficiency LED's. The Gino is suitable for indoor and outdoor applications and provides a clean, visually appealing solution for small, unobtrusive wall mounted luminaires.

This luminaire is available in 2 different sizes and in combinations of down, up or up/down light distributions. The Gino 1 and Gino 2 have a decorative spike option for added lighting effects. The Gino 1 and 2 mounts over a 3" octagonal junction box, a 4" j-box cover plate is available upon request. Frosted or clear lenses are available.

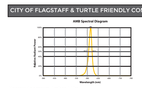
To meet International Dark Sky criteria, 3000k or warmer LEDs must be selected and luminaire fix mounted (+/- 15° allowable to permit leveling).

Additional Options (Consult Factory For Pricing)

SCBT
Surface Conduit Box Trim

NOTE: This trim covers a shallow single gang surface mount junction box (Provided by contractor). Example: Hubbell - 5322-0 - 1-Gang Weatherproof Box, Five 1/2" in. Threaded Outlets - or - 5332-0 - 1-Gang Weatherproof Box, Five 3/4 in. Threaded Outlets

CITY OF FLAGSTAFF & TURTLE FRIENDLY COMPLIANT



Narrow-Spectrum Amber LEDs
Peak wavelength between 585 & 595 nanometers and a full width of 50% power no greater than 15 nanometers.

Lignan Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improvements in LED technology data and components may change without notice.

PROJECT		DATE	
QUANTITY		TYPE	NOTE

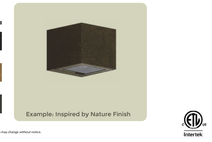
ORDERING EXAMPLE || UGI - 31641 - 10w - T2 - W30 - 02 - 120/277v - Options

UGI-31641				
	LAMP	BEAM	LED COLOR	FINISH COLOR	VOLTAGE
	10w LED	T1 - Type I Distribution - 780lm T2 - Type II Distribution - 799lm T3 - Type III Distribution - 829lm T4 - Type IV Distribution - 820lm M - Medium 30° - 982lm W - Wide 51° - 956lm VW – Very Wide 65° - 950lm EW - Extra Wide 98°x118° - 866lm	W27 - 2700K W30 - 3000K W35 - 3500K W40 - 4000K	01 - BLACK RAL 9011 02 - DARK GREY RAL 7043 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL INSPIRED BY NATURE FINISHES SW01 - OAK FINISH SW02 - WALNUT FINISH SW03 - PINE FINISH DF - DOUGLAS FIR FINISH CW - CHERRY WOOD FINISH NW - NATIONAL WALNUT FINISH SU01 - CONCRETE FINISH SU02 - SOFTSCAPE FINISH SU03 - STONE FINISH SU04 - CORTEN FINISH THERE IS AN ADDITIONAL COST FOR THESE FINISHES	120/277v

ADDITIONAL OPTIONS
NAT - Natatorium Rated
F - Frosted Lens
SCBT - Surface Conduit Box Trim
4J - Mounting Plate for 4" Junction Box
AMB - Turtle Friendly Amber LED
DIM – 0-10v Dimming

More Custom Finishes Available Upon Request

Consult factory for pricing and lead times



Example: Inspired by Nature Finish

Intertek

WW6

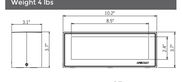
ULEE-30021

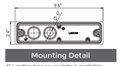
Leeds 6 Large Surface Downlight

microVos TECHNOLOGY

LIGMAN LIGHTING USA

20w LED 2422 Lumens • 28w LED 3200 Lumens
IP65 • Suitable For Wet Locations
IK07 • Impact Resistant
Weight 4 lbs



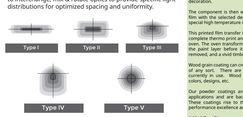


Mounting Detail

4" junction box cover plate is available as an option

microVos TECHNOLOGY

Ligman's micro Variable Optical System provides the ability to interchange, mix & rotate optics to provide specific light distributions for optimized spacing and uniformity.



The variable optic system allows for the designer to create hybrid distributions for precise lighting requirements.

HYBRID
TYPE I & TYPE IV

Construction

Aluminum
Less than 0.1% copper content – Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength , clean detailed product lines and excellent heat dissipation.

Pre paint
8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive - Silicon Gasket
Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management
LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Lignan used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
B1 - U0 - G1 (MR, T2, T4)
B1 - U0 - G1 (MR, T2, T1)
B2 - U0 - G0 (M, W)

Finishing
All Lignan products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg. C. This process ensures that Lignan products can withstand harsh environments. Rated for use in natatoriums.

Inspired by Nature Finishes
The Inspired by nature Finishing is a unique system of decorative powder coating. Our metal decoration process can easily transform the appearance of metal or aluminum product into a wood grain finish.

This patented technology enables the simulation of wood grain, and even marble or granite finish through the use of decorative powder coating.

The wood grain finish is so realistic that it's almost undistinguishable from real wood, even from a close visual inspection. The system of coating permeates the entire thickness of the coat and as a result, the coating cannot be removed by normal rubbing, chipping, or scratching.

The Coating Process
After pre-treatment the prepared parts are powder coated with a specially formulated polyurethane powder. This powder provides protection against wear, abrasion, impact and corrosion and acts as the relief base color for the finalized metal decoration.

The component is then wrapped with a sheet of non-porous film with the selected decoration pattern printed on it using special high temperature inks.

This printed film transfer is vacuum-sealed to the surface for a complete thermo print and then transferred into a customized finish. The component is then baked in the oven to polymerize the paint layer before it becomes solid. Finally, the film is removed, and a vivid timber look on aluminum remains.

Wood grain coating can create beautiful wood-looking products of any sort. There are over 300 combinations of designs currently in use. Wood grains can be made with different colors, designs, etc.

Our powder coatings are certified for indoor and outdoor applications and are backed by a comprehensive warranty. These coatings rise to the highest conceivable standard of performance excellence and design innovation.

Added Benefits
- Resistance to salt-acid room, accelerated aging
- Boiling water, lime and condensed water resistant
- Anti-Graffiti, Anti-Slip, Anti-Microbial, Anti-Scratch
- Super durable (UV resistant)
- TGIC free (non-toxic)

Hardware
Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

Crystal Clear Low Iron Glass Lens
Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light, LED CRI > 80

Lumen – Maintenance Life
L80 /810 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Clean, beautiful, surface wall fixtures with class leading performance. Minimalist form, yet the most powerful and flexible lighitng tool of its type, offering packages up to 4000 lumens and microVos technology.

A range of small, square and rectangular, ADA compliant wall mounted luminaires with options of upward or downward light distributions. Ideally suited to illuminate the wall and surfaces in front of wall and for light accents on vertical surfaces using high efficiency LED's. The Leeds is suitable for indoor and outdoor applications and provides a clean, visually appealing solution for small, unobtrusive wall mounted luminaires.

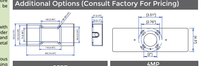
This luminaire is available in 3 different sizes and in combinations of down, up or up/down light distributions.

This fixture utilizes microVos technology, meaning the ability to do Type I,II,III,IV & V distributions as well as hybrid distributions to suit the designer's requirements.

Using the microVos optics allows for very wide spacing to mounting height ratios, while still providing perfect uniformity and code compliant light levels.

To meet International Dark Sky criteria, 3000k or warmer LEDs must be selected and luminaire fix mounted (+/- 15° allowable to permit leveling).

Additional Options (Consult Factory For Pricing)



SCBT
Surface Conduit Box Trim

4MP
4" Octagonal
J-Box Mounting Plate

NOTE: This trim covers a shallow single gang surface mount junction box (Provided by contractor). Example: Hubbell - 5322-0 - 1-Gang Weatherproof Box, Five 1/2" in. Threaded Outlets - or - 5332-0 - 1-Gang Weatherproof Box, Five 3/4 in. Threaded Outlets

Lignan Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improvements in LED technology data and components may change without notice.

PROJECT		DATE	
QUANTITY		TYPE	NOTE

ORDERING EXAMPLE || ULEE - 30021 - 20w - T2 - W30 - 02 - 120/277v - Options

ULEE-30021					
	LAMP	BEAM	LED COLOR	FINISH COLOR	VOLTAGE
	20w LED 2422 Lumens 28w LED 3200 Lumens	T1 - Type I Distribution T2 - Type II Distribution T3 - Type III Distribution T4 - Type IV Distribution ME - Type ME Distribution M - Medium 30° W - Wide 56° EW - Extra Wide 109°x102°	W27 - 2700K W30 - 3000K W35 - 3500K W40 - 4000K	01 - BLACK RAL 9011 02 - DARK GREY RAL 7043 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL INSPIRED BY NATURE FINISHES SW01 - OAK FINISH SW02 - WALNUT FINISH SW03 - PINE FINISH DF - DOUGLAS FIR FINISH CW - CHERRY WOOD FINISH NW - NATIONAL WALNUT FINISH SU01 - CONCRETE FINISH SU02 - SOFTSCAPE FINISH SU03 - STONE FINISH SU04 - CORTEN FINISH THERE IS AN ADDITIONAL COST FOR THESE FINISHES	120/277v Other - Specify

ADDITIONAL OPTIONS	
NAT - Natatorium Rated	AMB - Turtle Friendly Amber LED
SCBT - Surface Conduit Box Trim	4MP - 4" Octagonal J-Box Mounting Plate
F - Frosted Lens	HCL - Honeycomb Louvre
DIM - 0-10v Dimming	

Additional Options (Consult Factory For Pricing)

SCBT
Surface Conduit Box Trim

4MP
4" Octagonal
J-Box Mounting Plate

More Custom Finishes Available Upon Request

Consult factory for pricing and lead times

Example: Inspired by Nature Finish

Intertek

Lignan Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improvements in LED technology data and components may change without notice.

BB1

Mac II Wood Body LED Bollard

structura

structura

FIXTURE TYPE: _____

PROJECT NAME: _____

Glulam solid wood bollard with LED light source.

FEATURES:

- High power, low wattage LED light module
- Solid glulam wood construction
- Concealed anchor bolt base and mounting hardware

SPECIFICATIONS:

HOUSING: Solid wood bollard is assembled through glulam construction and precision machined using CNC technology. Adhesive complies with ASTM D-2559 glulam construction specifications for extreme exposed weather conditions and is waterproof and rated for wet or dry use exposure.

Driver compartment and baseplate concealed within metal base portion with tamper-resistant hardware. Anchor bolt kit includes (4) hot dip galvanized anchor bolts and fasteners and a ridged concrete pour template.

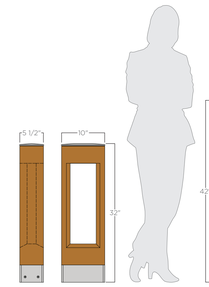
ELECTRICAL: Powered by a Class P 120-277VAC primary integral power supply. Standard output is 12W. Fixture is internally prewired to the electrical splice box located in the fixture base. System is 0-10V dimmable. Minimum -40°C operating temperature.

OPTICAL SYSTEM: LED boards have solderless connections for field upgradability. Available in 2700K, 3000K, 3500k and 4000K color temperatures with >90 CRI. Optics are UV resistant molded PMMA in Type III, IV, and V distributions. Consult factory for additional lumen output, CCT, and optical distribution options.

FINISHES AND MATERIALS: Woods are finished with a low VOC waterborne matte exterior finish containing UV and mildew inhibitors. All exterior aluminum parts are polyester powder coat painted. Care and Maintenance

HARDWARE: Fasteners are stainless steel. Anchor bolt kits are hot dip galvanized.

LISTINGS & RATINGS: Luminaire CSA listed according to CSA C22.2 No. 250.0-18/UL Standard 1598. Suitable for wet locations. LM-80 test reported L70 > 60,500 hours and calculated L70 > 154,000 hours.



ORDERING GUIDE: EXAMPLE: MAC II-42-L27SO-5-S5-C7-UNV-STD

cULus

MAC II		SO					UNV	
1	2	3	4	5	6	7	8	9

1	Series
MAC II	Mac II

2	Overall Height
32	32"
42	42"

3	Color Temperature
L27	2700K LED
L30	3000K LED
L35	3500K LED
L40	4000K LED
AMB	Amber

4	Light Source[1][2]
SO	Standard Output

5	Distribution
3	Type III
3R	Type III Rotated[2]
4	Type IV
5	Type V

6	Wood Finish
S*	See color options on finishes technical sheet

7	Metal Finish
C*	See color options on finishes technical sheet Custom Color
CSM	

8	Voltage
UNV	120-277v

9	Special
STD	Standard
MOD	Modified

1. Consult factory for additional output options
2. Type III Rotated optics requires bollard to be rotated so that the short side is towards the sidewalk.

Product specification sheets subject to change.

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10/3/2024 3:16:48 PM Autodesk Docs://TRC_THB123134_1965 STS_THUNDERHEAD_LT23 REV2.rvt

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:
NO DATE DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
11/06/2024

ISSUED FOR:
DP Submittal #3

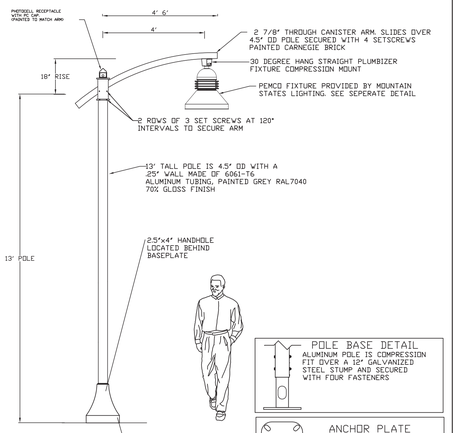
SHEET TITLE:
BUILDING LIGHTING - CUTSHEETS - 2

SHEET NUMBER
LI.301

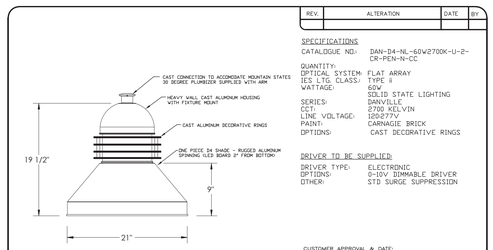
PP1

FINISH: POLE TO BE GREY RAL7040, ARM AND GALLIVAN BASE TO BE CARNEGIE BRICK

MOUNTAIN STATES LIGHTING POLE/ARM PART NUMBER:
13RSA-4.5(.250)-SD/TUS SSARM/CAN/RINGS 4'L/18"R-16"GALV-HH-P7040/CARNBR



13SRA4.5-SSTUS-DAN	STEAMBOAT SPRINGS OPTIONAL RESORT PEDESTRIAN ASSEMBLY BY MOUNTAIN STATES LIGHTING			
PED				
PEDESTRIAN LIGHTING				
PMP	SCALE:	10/01/20 DATE		
STEAMBOAT RESORT STANDARDS			REVISIONS	



NOTE:
WEIGHT 33LBS
EPA 1.6

FIXTURE MANUFACTURED BY PEMCO FOR MOUNTAIN STATES MODIFICATIONS

REV.	ALTERATION	DATE	BY

SPECIFICATIONS

CATALOGUE NO:	DAN-D4-NL-60W2700K-U-2-CR-PEN-N-CC
QUANTITY:	
OPTICAL SYSTEM:	FLAT ARRAY
IES LTG. CLASS:	TYPE II
WATTAGE:	60W
SERIES:	SOLID STATE LIGHTING
CCT:	DANVILLE
LINE VOLTAGE:	2700 KELVIN
PAINT:	120-277V
OPTIONS:	CARNAGIE BRICK
	CAST DECORATIVE RINGS

DRIVER TO BE SUPPLIED:

DRIVER TYPE:	ELECTRONIC
OPTIONS:	0-10V DIMMABLE DRIVER
OTHER:	STD SURGE SUPPRESSION

CUSTOMER APPROVAL & DATE:

Mountain States Lighting
PO BOX 445
Custer, CO 80813
Phone: 303-838-4430
Fax 303-838-4439

PROJECT/CUSTOMER: STEAMBOAT SPRINGS RESORT PEDESTRIAN STD			
DRAWN BY: PP	CHECKED BY: CDN	DATE: 2-4-21	REVISION:
DRAWING TYPE: SS-RESORT-STD-FIXT		DRAWING NUMBER: MSL-SS-PEMDAN-D4	

PP2 AND PP2A

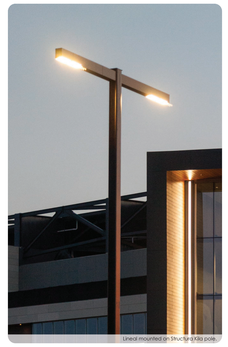
Lineal LED Luminaire

structura

FIXTURE TYPE:

PROJECT NAME:

Lineal mounted on Structura Tilt pole.



Lineal mounted on Structura V Rib pole.

SPECIFICATIONS:

CONSTRUCTION: Seamless aluminum housing comprised of 6005A-T61 extrusion and 6061-T6 end plates. Gasketed aluminum electrical access cover attached with captive stainless steel hardware and safety cable.

ELECTRICAL: Integral Class P, 120-277V or 347-480V, dimmable constant current driver. Luminaire is pre-wired with watertight 5 conductor 18 gauge SJEOOW whip. 10kA surge suppression is standard with optional external 20kA surge suppression. Operating temperature of -40°C to 50°C.

OPTICAL SYSTEM: LED boards have solderless connections for field upgradability. Available in CCT of 2700, 3000, 3500, and 4000K. >80 CRI. Optics are UV resistant molded PMMA in Type II and IV distributions. Consult factory for additional lumen output, CCT, and optical distribution options.

CONTROLS: Dimming through 0-10V input is standard. Available with integral motion sensor with photocell providing on/off and full light to dim control. Also available with wireless smart city control. See SmartCity control documentation for more information.

FINISHES: All exterior aluminum parts are polyester powder coat painted to meet AAMA 2604 standards. See Structura's finish options for available colors. Care and Maintenance

LISTINGS & RATINGS: Luminaire CSA listed according to CSA C22.2 No. 250.0-18/UL Standard 1598. Suitable for wet locations. LM-80 test reported L70 > 90,000 hours and calculated L70 > 110,000 hours. Bug rating: B1-U0-G1. IP65 rated.

WARRANTY: 5-year warranty on LED and drivers.

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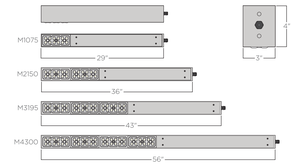
structura



			2700K		3000K		3500K		4000K			
mA	Wattage	CRI	Lumen[1]	Efficacy	Lumen[1]	Efficacy	Lumen[1]	Efficacy	Lumen[1]	Efficacy	EPA	Weight
750	40	>80	4164	103.3	4266	105.9	4437	110.1	4620	114.6	0.81ft²	12.3lbs.
1500	76	>80	8327	109.6	8532	112.3	8837	116.8	9240	121.6	1.00ft²	14.2lbs.
1950	104	>80	10825	104.0	11091	106.6	11535	110.9	12012	115.5	1.19ft²	16.2lbs.
3000	152	>80	16653	109.6	17063	112.3	17745	116.7	18479	121.6	1.59ft²	20.7lbs.

ORDERING GUIDE: EXAMPLE: LIN-M2150-UNV-L30-N-CK-SP-WC-MS/L3-STD

LIN								
1	2	3	4	5	6	7	8	9

1 Series
LIN — Lineal

2 Output[2]
M1075 — 750mA
M2150 — 1500mA
M3195 — 1950mA
M4300 — 3000mA

3 Voltage
UNV — 120-277V
HIGH — 347-480V

4 Color Temperature[3]
L27 — 2700K[4]
L30 — 3000K[4]
L35 — 3500K
L40 — 4000K
AMB — Amber

5 Distribution[2]
2 — Type II
4 — Type IV

6 Metal Finish
See color options on finishes technical sheet
C* — Custom Color
CSM

7 Mounting
SP — Structura Pole[4]
ST — Square steel pole by Structura[5]
NA — Pole by Others

8 Options
HSS — House-Side Shield
SP — 5-Pin Receptacle
MS/L* — Motion Sensor/Photocell[6]
NX — Hubbell NX controls
WC — Wireless Control[7]

9 Special
STD — Standard

1. Lumen output based upon Type II distribution.
2. Contact factory for alternative output, CCT, and distribution options.
3. CCT of 2700K or 3000K color temperature required for DarkSky Approved.
4. Structura pole specification sheet must be completed showing mounting locations and quantities as a separate item.
5. Specify steel pole on page 108 as a separate item.
6. Specify coverage pattern (see page 107 for details). Requires wireless handheld configuration tool.
7. Synapse Wireless site gateway controller must be ordered separately. Please contact factory for design assistance.

Product specification sheets subject to change.

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PP3

UOD-5017 ☐ ← Last Digit Signifies Wattage (See Below)

Odessa 15 Large Floodlight Threaded Knuckle Mount

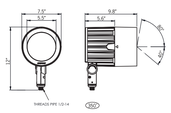
LIGMAN LIGHTING USA

Mounting Options

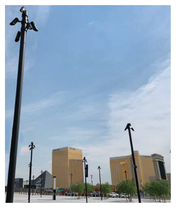
Pedestal Mount

Yoke Mount

UOD-50171 - 70w COB 8038lm
UOD-50172 - 54w COB 6310lm
UOD-50173 - 60w COB 6890lm
UOD-50174 - 50w COB 5433lm
IP66 - Suitable For Wet Locations
IK07 - Impact Resistant (Vandal Resistant)
Weight 15 lbs



Mounting Detail



Construction

Aluminum Casting
Less than 0.1% copper content - Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength., clean detailed product lines and excellent heat dissipation.

Pre paint
8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive -Silicon Gasket
Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management
LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
B3 - U1 - G0

Finishing.
All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C.
This process ensures that Ligman products can withstand harsh environments.
Rated for use in natatoriums.

Hardware
Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

Crystal Clear Low Iron Glass Lens
Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

Lumen - Maintenance Life
L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Stylish adjustable projector range. Naturally beautiful and unique contemporary family. Odessa packs a punch with an abundance of options and accessories.

The Odessa family of floodlights have a modern aesthetic design and are a perfect lighting solution for most small to medium size spotlight and flood-light requirements. The floodlights can be aimed and locked in place to highlight specific features or elements in the environment, as well as provide security when illuminating dark areas on campuses and parks.

This small and medium range of high performance LED floodlight luminaires provides a robust design for demanding applications such as recreational areas, public spaces and architectural structures.

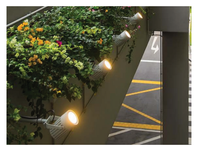
The luminaire has integrated heat sinks to facilitate LED cooling, as well as an integral driver, The Odessa is available in Narrow, Medium, Wide and Very Wide light distributions. Color temperature 2700K, 3000K, 3500K and 4000K. Luminaire has optional accesso-ries, such as a ground spike, visors, louvres, and linear spread lenses.

For non standard fixture variations, as well as specific reflector requirements and , please contact the factory. 3 mounting options are available, namely yoke mount, pedestal and 1/2" threaded knuckle system with a fully rotatable with locking screw option for after installation aiming.

Additional Options (Consult Factory For Pricing)

A54331 Anti Glare Visor | A51814 Linear Spread | A54531 Anti Glare Louvre | A54121 Honeycomb Louvre

ACC K Pole Clamp 4" - 4.5" - 5.5" | TKM Threaded Knuckle Mount | YKE Yoke Mount



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UOD-5017 ☐ ← Last Digit Signifies Wattage (See Below)

Odessa 15 Large Floodlight Threaded Knuckle Mount

LIGMAN LIGHTING USA

PROJECT		DATE	
QUANTITY		TYPE	NOTE

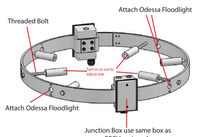
ORDERING EXAMPLE || UOD-50171 - 70w - M - W30 - 03 - 120/277v

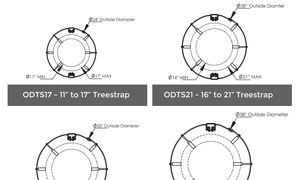
UOD-5017X					
	LAMP	BEAM	LED COLOR	FINISH COLOR	VOLTAGE
UOD-50171	70w COB 8038 Lumens	N - Narrow 21°	W27 - 2700K	01 - BLACK RAL 9011	120/277v
UOD-50172	55w COB 6310 Lumens	M - Medium 33°	W30 - 3000K	02 - DARK GREY RAL 7043	Other - Specify
UOD-50173	60w COB 6890 Lumens	W - Wide 48°	W35 - 3500K	03 - WHITE RAL 9003	
UOD-50174	50w COB 5433 Lumens	VW - Very Wide 70°	W40 - 4000K	04 - METALLIC SILVER RAL 9006	
				05 - MATTE SILVER RAL 9006	
				06 - LIGMAN BRONZE	
				07 - CUSTOM RAL	

ADDITIONAL OPTIONS

DIM - 0-10v Dimming	A54531 - Anti Glare Louvre	DICHROIC COLOR FILTERS	TREE STRAP	POLE CLAMP
NAT - Natatorium Rated	A54121 - Honeycomb Louvre	RD - Red Lens	ODTST7 - 11" to 17" DIA	PC4 - 4" Clamp
A54331 - Anti Glare Visor	TKM - Threaded Knuckle Mount	BL - Blue Lens	ODTST21 - 16" to 21" DIA	PC45 - 4.5" Clamp
A51814 - Linear Spread Lens	YKE - Yoke Mount	AM - Amber Lens	ODTST27 - 21" to 27" DIA	PC5 - 5" Clamp
		GR - Green Lens	ODTST32 - 26" to 32" DIA	PC55 - 5.5" Clamp

ODTS - Odessa Treestrap Options





ODTS17 – 11" to 17" Treestrap | ODTS21 – 16" to 21" Treestrap

ODTS27 – 21" to 27" Treestrap | ODTS32 – 26" to 32" Treestrap

Ligman Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improvements in LED technology data and components may change without notice.

Intertek

SL1

CASA
EW71412
WALL

PROJECT

EW71412-BK
Black

EW71412-GY
Gray

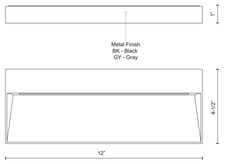
DESCRIPTION

This family of exterior wall-mounted fixtures is available in a variety of geometric forms: circle, square, and two different rectilinear configurations. Light is directed downward from a recess, and the incline allows the glow to radiate gradually. Vanishingly thin and ideal for egress, courtesy, and grace lighting.

SPECIFICATION DETAILS

Fixture Dimensions	W12" x H4-1/2" x E1"
Light Source	AC LED Module
Wattage	21W
Total Lumens	1600lm
Delivered Lumens	BK-659lm; GY-825lm;
Voltage	120V
Color Temperature	3000K
CRI (Ra)	90CRI
Optional Color Temps	2700K - 5000K Available, Minimum Order Quantities Apply
LED Rated Life	50,000 hours
Dimming	100% - 10%, ELV Dimmer (Not Included)
Glass Details	Clear Glass
ADA Compliant	Yes
Location	Wet
Paint Finish	BK02; GY01;

* For custom options, consult factory for details.
* For warranty information, please visit www.kuzcolighting.com/warranty



KUZCO

CANADA: 19054 28TH AVENUE - SURREY, BC V3Z 6M3
USA: 3035 E. LONE MOUNTAIN ROAD - LAS VEGAS, NV 89081

WWW.KUZCOLIGHTING.COM

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COMMENT

Intertek

NOT FOR CONSTRUCTION

1965 SKI TIME SQUARE DRIVE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
11/06/2024

ISSUED FOR:
DP Submittal #3

SHEET TITLE:
BUILDING LIGHTING - CUTSHEETS - 3

SHEET NUMBER
LI.302

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1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

VOLUME 1

SHEETS INCLUDED IN THIS SECTION

EXISTING CONDITIONS PLAN

C.003	EXISTING CONDITIONS EXHIBIT
C.004	ANTICIPATED CONDITIONS EXHIBIT

SITE PLAN

L.100.1	SITE ILLUSTRATIVE PLAN - SUMMER
L.100.2	SITE ILLUSTRATIVE PLAN - WINTER
L.101	SITE PLAN

ARCHITECTURAL DRAWINGS

G.001	ENTITLEMENTS COVER SHEET
G.020	PERSPECTIVE RENDERINGS
A.099	LEVEL P2 - FLOOR PLAN
A.100	LEVEL P1 - FLOOR PLAN
A.101	LEVEL 1 - FLOOR PLAN
A.102	LEVEL 2 - FLOOR PLAN
A.103	LEVEL 3 - FLOOR PLAN
A.104	LEVEL 4 - FLOOR PLAN
A.105	LEVEL 5 - FLOOR PLAN
A.106	LEVEL 6 - FLOOR PLAN
A.107	LEVEL 7 - FLOOR PLAN
A.108	LEVEL 8 - FLOOR PLAN
A.109	LEVEL 8 MEZZANINE - FLOOR PLAN
A.110	ROOF PLAN
A.111	ROOF SLOPE DIAGRAM
A.112	SUN STUDY
A.201	BUILDING ELEVATION - NORTH
A.202	BUILDING ELEVATION - EAST
A.203	BUILDING ELEVATION - SOUTH
A.204	BUILDING ELEVATION - WEST
A.205	BUILDING ELEVATION - WEST COURTYARD
A.206	BUILDING ELEVATION - EAST COURTYARD
A.207	ENLARGED BUILDING ELEVATION - NORTH RETAIL
A.208a	EXTERIOR AMENITY PUBLIC VS PRIVATE
A.208b	SOUTH PROMENADE RENDERINGS
A.208c	SOUTH PROMENADE RENDERINGS
A.208d	SOUTH PROMENADE RENDERINGS
A.210	GLAZING PERCENTAGE DIAGRAM
A.211	GLAZING PERCENTAGE DIAGRAM
A.212	BUILDING HEIGHTS
A.213	BUILDING STEPBACKS
A.214	BUILDING STEPBACKS
A.215	BUILDING STEPBACKS
A.301	SITE SECTIONS
A.310	BUILDING AXONS

LANDSCAPE PLAN

L.301 / 1	A4.DIV-1.401 & 419 - WATER BODY SETBACK / FLOOD DAMAGE PREVENTION DIAGRAM
L.301 / 2	A4.DIV-1.406 - OFF STREET PARKING
L.301 / 3	A4.DIV-1.407 -FIRE ACCESS DIAGRAM
L.301 / 4	A4.DIV-1.407 / 408 - OFF STREET LOADING / REFUSE MANAGEMENT
L.302 / 1	A4.DIV-1.409 - SNOW MANAGEMENT DIAGRAM
L.302 / 2	A4.DIV-1.414 & 417 - MULTI-MODE FACILITIES / COMPLETE STREETS
L.302 / 3	A4.DIV-1.415 - CLEAR VISION SETBACKS
L.302 / 4	A4.DIV-1.418 - RETAINING WALLS
L.303 / 1	A4.DIV-1.440D - ENTRY POINT DIAGRAM
L.303 / 2	A4.DIV-1.402 - LANDSCAPING DIAGRAM
L.303 / 3	A2.216.B - LOT COVERAGE DIAGRAM
L.304 / 1	EASEMENT DIAGRAM
L.304 / 2	A4.DIV-2.440.C.1.b - PUBLIC VS. PRIVATE
L.304 / 3	MAMP - ADA REALM DIAGRAM

GRADING PLAN

C.420	EAST PROMENADE CENERLINE PROFILE
L.201	GRADING PLAN
L.201 / 1-6	SITE SECTIONS
L.202	SITE PROFILES

UTILITY PLAN

C.200	UTILITY PLAN
C.220	PRIVATE FIRE HYDRANT PLAN & PROFILE
C.221	FIRE SUPRESSION & DOMESTIC SERVICE PLAN & PROFILE

LIGHTING PLAN

LI.000	LIGHTING SHEET INDEX
LI.100	A4.DIV-1.405 - SITE LIGHTING PHOTOMETRICS
LI.101	POOL LIGHTING PHOTOMETRICS
LI.200	BUILDING ELEVATIONS - NORTH
LI.201	BUILDING ELEVATIONS - EAST
LI.202	BUILDING ELEVATIONS - SOUTH
LI.203	BUILDING ELEVATIONS - WEST
LI.300	BUILDING LIGHTING - CUT SHEETS - 1
LI.301	BUILDING LIGHTING - CUT SHEETS - 2
LI.302	BUILDING LIGHTING - CUT SHEETS - 3

DRAINAGE PLAN

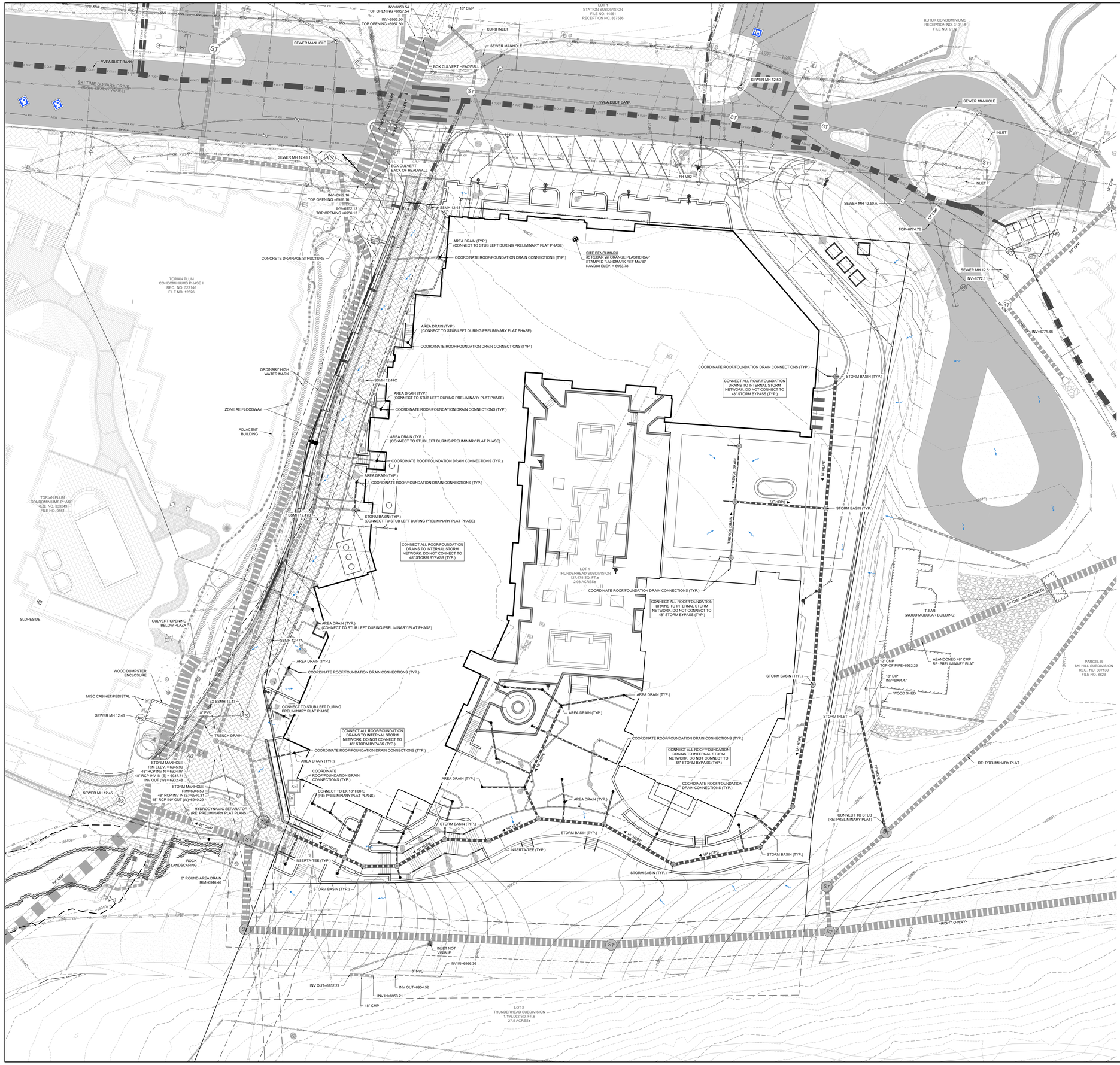
C.300	DRAINAGE PLAN

FIRE CODE ANALYSIS

L.401	FIRE CODE ANALYSIS

DRAINAGE PLAN

DEVELOPMENT PLAN



REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
11/6/2024

ISSUED FOR:
DP RE-SUBMITTAL #3

SHEET TITLE:
DRAINAGE PLAN

SHEET NUMBER
C.300

1965 SKI TIME SQUARE DRIVE

STEAMBOAT SPRINGS, CO 80487

Development Plan Rev1 - 07/25/2024

SHEETS INCLUDED IN THIS SECTION

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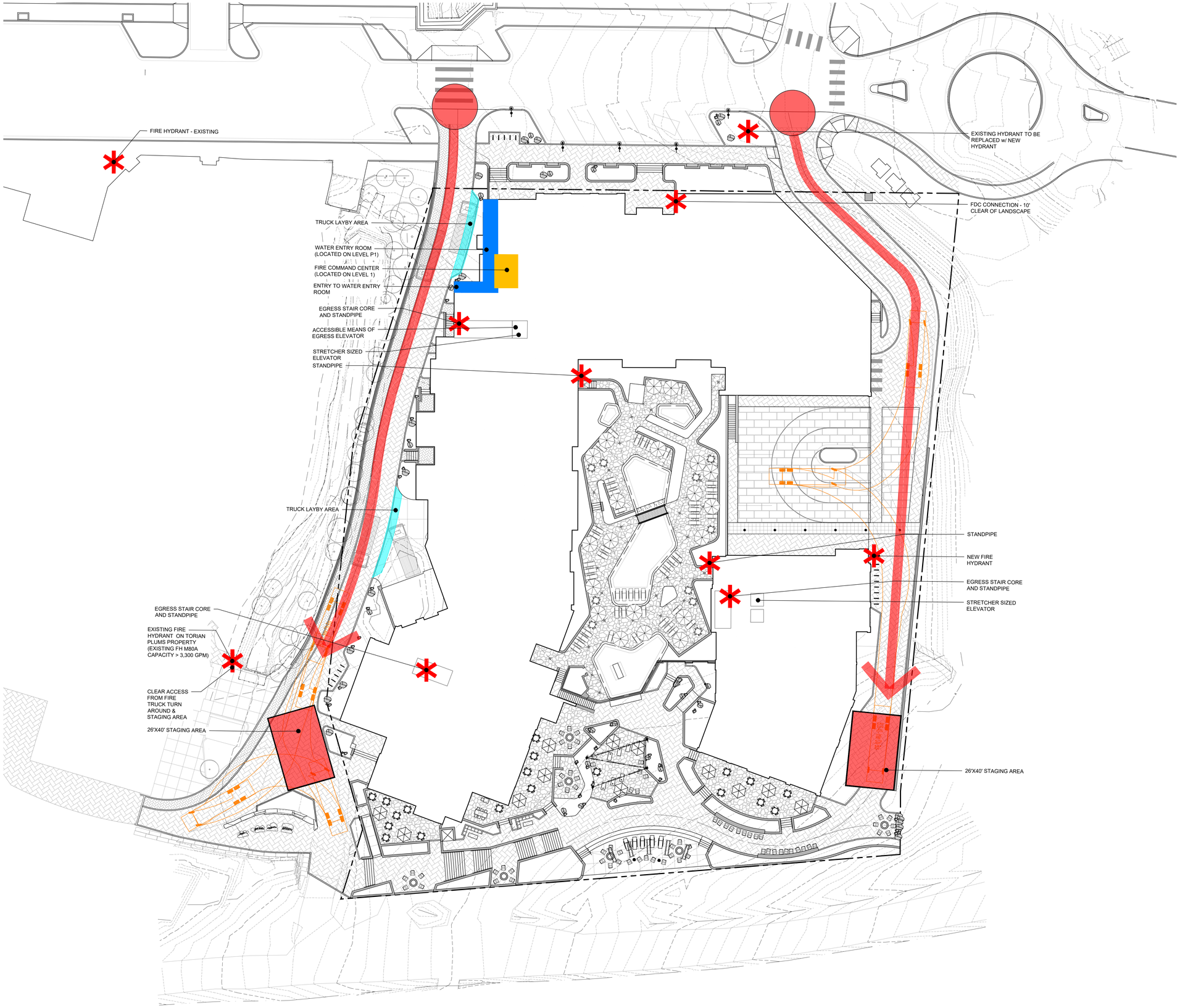
FIRE CODE ANALYSIS

DEVELOPMENT PLAN



LEGEND

- FIRE ACCESS
- FIRE ACCESS PARKING
- FIRE TRUCK PULL OFF

1 FIRE CODE ANALYSIS
1" = 20'-0"

0' 10' 20' 40' 80'

PROJECT NORTH | TRUE NORTH

CONFLUENCE
3457 RINGSBY CT, UNIT 223
DENVER, CO 80216
PH: (303) 433-7100
www.thinkconfluence.com

NOT FOR CONSTRUCTION

THUNDERHEAD BEACH

1965 SKI TIME SQUARE
STEAMBOAT SPRINGS, CO 80487

REVISIONS:

NO	DATE	DESCRIPTION

PROJECT NUMBER:
123134.00

DATE:
07/25/2024

ISSUED FOR:
DEVELOPMENT PLAN - REV 1

SHEET TITLE:
FIRE CODE ANALYSIS

SHEET NUMBER
L.401