## **MATTOX 3-Plex** a Resubdivision of Lots 10-12 Frisco Townsite

#### **PROJECT AND LOT DATA**

ADDRESS: 1st and Granite St. Frisco, Co. OWNER: XXXXX ZONING: R-HD CONSTRUCTION TYPE: Type V-B OCCUPANCY: R3 **REFERENCE CODE:** IRC 2012, 2012 IECC as amended by the Town of Frisco Snow Load 80psf LOT SIZE (SUBDIVISION SIZE) 10,500 SF = 0.2468 ACRES 0.2468 Acres X 16 DPA = 3.856

**BUILDING AREA** FOOTPRINT= 4453 SF UNHEATED UNCOVERED DRIVEWAY AREA = 1397 SF SNOW STORAGE AREA = Driveway 1: 454/350x100 = 130 SF Driveway 2: 943/350x100 = 270 SF Required: 130 SF + 270 SF = 400 SF SNOW STORAGE PROVIDED = 416 SF

ALLOWABLE LOT COVERAGE = 55%

LANDSCAPED AREA = 1,158 SF Balance of Lot to be Reseeded with indigenous ground cover, Structure, Driveways, Walks

BUILDING TO BE A MAXIMUM HEIGHT OF 35' BASED ON EXISTING USGS GRADE ELEVATIONS AND FRISCO TOWN ZONING CODE.

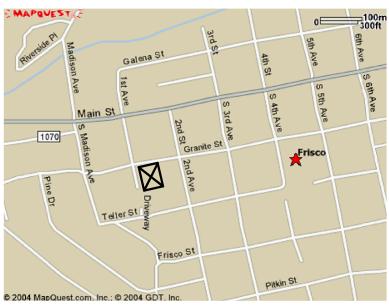
AVERAGE FOUR CORNER BUILDING EXISTING GRADE USGS ELEV. =9070.45'

BUILDING MAX. HT. USGS ELEV. 9105.45'

INSULATION IECC REQUIREMENTS: (PERSCRIPTIVE) FRAMED WALLS R23 R49 CEILINGS **OVERHANGS** R23 FOUNDATIONS R10 UNDER SLAB R10 (R20 TOTAL) FRAMED WALLS BELOW GRADER15



(1) Copy (2) of {3D}



Vicinity Map

#### Subdivider

Westbrown Huntley and Thompson P.O.Box 588 100 South Ridge Street Breckenridge, Colorado 80424

#### **Surveyor and Engineers**

Range West P.O.Box 588 Frisco, Co. 80424 8/13/07

#### **OWNER:**

PRO PROPERTIES LLC. P.O. BOX 4272 FRISCO, COLORADO 80443 PH. 970-389-7246

#### **GENERAL CONTRACTOR:**

**CAMPBELL CONSTRUCTION & ENGINEERING** P.O. BOX 4272 FRISCO, COLORADO 80443 PH. 970-389-7246

## **DESIGNER:**

S-arch 970 YUMA STREET DENVER, COLORADO 80204 PH. 303-455-4117 mharris@s-arch.com

#### **STRUCTURAL ENGINEER:**

S-arch E.D.ENCK, P.E. 970 YUMA STREET DENVER, COLORADO 80204 PH. 303-455-4117

Sheet Number	Sheet Name
A0.3	ENERGY COMPLIANCE DETAILS
A2.4	AREA PLANS
A0.0	COVER PAGE
A0.2	CODE ANALYSIS & WALL TYPES
A0.4	ENERGY COMPLIANCE DETAILS
C100	CIVIL EXISTING CONDITIONS
C110	CIVIL DEMOLITION PLAN
C200	CIVIL SITE PLAN
C300	CIVIL GRADING PLAN
C400	CIVIL UTILITY PLAN
C500	CIVIL EROSION CONTROL PLAN
C501	CIVIL EROSION CONTROL DETAILS
A1.0	SITE SURVEY
A1.1	SITE PLAN
A2.0	GARDEN LEVEL PLAN
A2.1	MAIN LEVEL PLAN
A2.2	SECOND LEVEL PLAN
A3.1	EXTERIOR ELEVATIONS
A3.2	EXTERIOR ELEVATIONS
A3.3	PERSPECTIVES
A4.0	BUILDING SECTIONS
A4.1	BUILDING SECTIONS
A5.0	EXTERIOR FINISH MATERIAL
A6.00	ARCHITECTURAL DETAILS
A6.01	ARCHITECTURAL DETAILS
A6.02	ARCHITECTURAL DETAILS
A7.00	WINDOW AND DOOR SECHEDULES
S0.00	GENERAL STRUCTURAL NOTES
S1.00	STRUCTURAL CONCRETE DETAILS
S1.01	STRUCTURAL CONCRETE DETAILS
S1.02	STRUCTURAL FRAMING DETAILS
S1.03	STRUCTURAL FRAMING DETAILS
S2.0	FOUNDATION PLAN
S2.1	MAIN LEVEL FRAMING PLAN
S2.2	SECOND LEVEL FRAMING PLAN
S2.3	ROOF LEVEL FRAMING PLAN



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LOTS 10-12, BLOCK 4, KING SOLOMON 2ND ADDITION TO FRISCO TOWNSITE LOCATED IN SECTIONS 34 AND 35, T.5S., R.78W. OF THE 6TH P.M. TOWN OF FRISCO, SUMMIT COUNTY, COLORADO

### **PROJECT OVERVIEW**

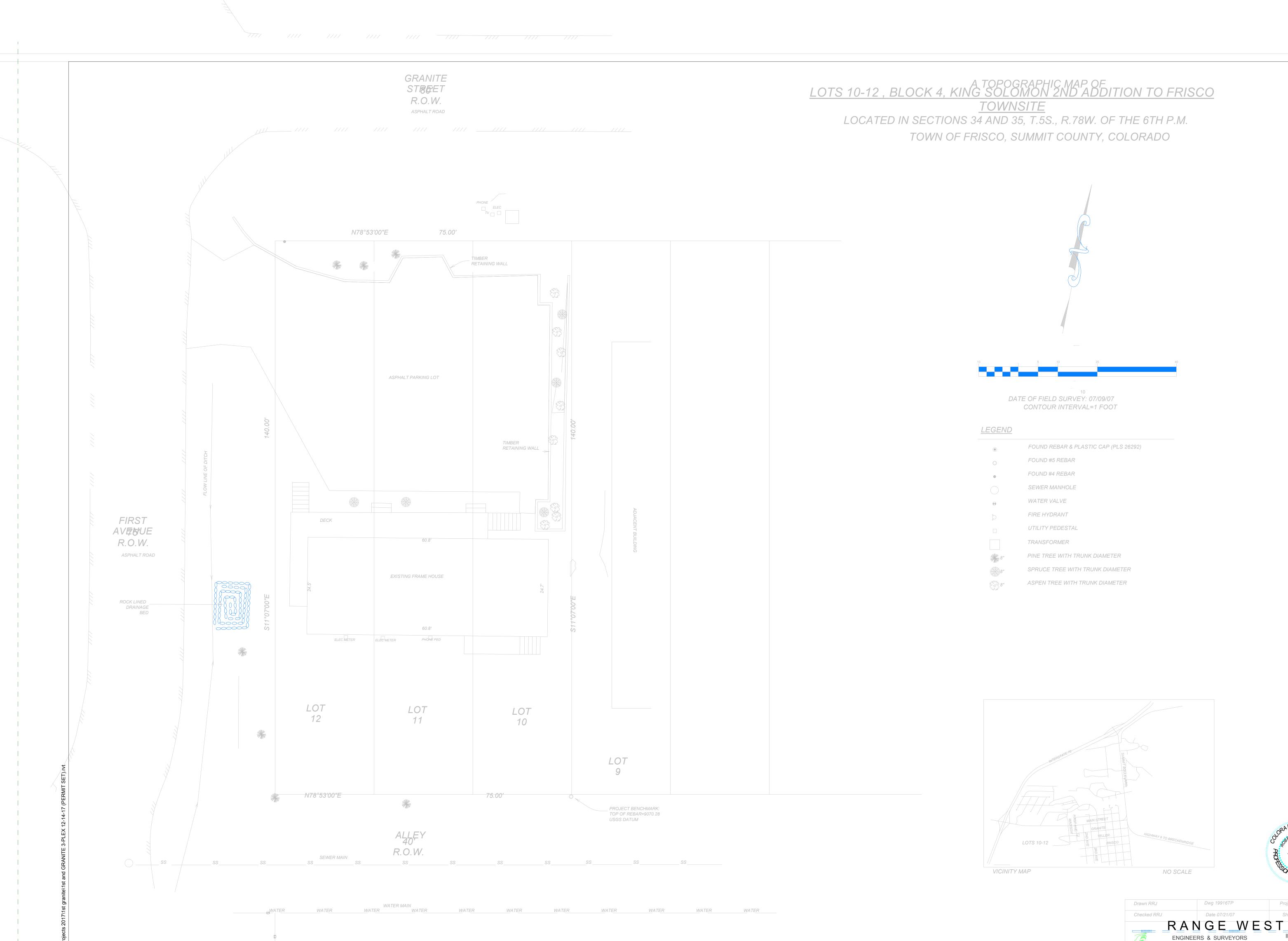
**BUILDING USE: 3 PLEX - RESIDENTAIL** 

NO. OF RESIDENTIAL UNITS = 3 NUMBER OF WOOD BURNING FIREPLACES = 0

### PARKING REQUIREMENTS

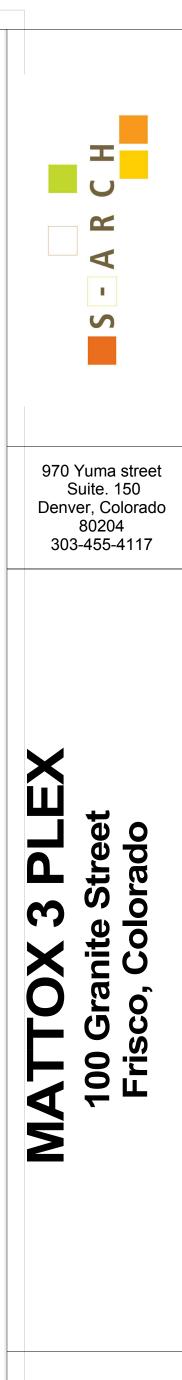
Number of parking spaces required: 3-3 Brm Units (6 Spaces) Number of parking space provided = 6 Spaces

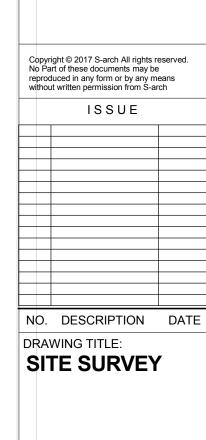
100 Gra Frisco, Ž Copyright © 2017 S-arch All rights reserved. No Part of these documents may be reproduced in any form or by any means without written permission from S-arch ISSUE NO. DESCRIPTION DATE DRAWING TITLE: **COVER PAGE** DRAWING NO: **A0.0** SCALE: DATE: 1/26/2018 10:16:59 AM PROJECT NO: 2505-2017 DES. DRWN. CHK'D. MAH MAH MAH





۲	FOUND REBAR & PLASTIC CAP (PLS 26292)
0	FOUND #5 REBAR
•	FOUND #4 REBAR
$\bigcirc$	SEWER MANHOLE
0	WATER VALVE
þ	FIRE HYDRANT
	UTILITY PEDESTAL
	TRANSFORMER
8"	PINE TREE WITH TRUNK DIAMETER
8"	SPRUCE TREE WITH TRUNK DIAMETER
E 3 8"	ASPEN TREE WITH TRUNK DIAMETER





DRAWING NO:



DATE: 1/26/2018 10:16:59 AM

Dwg 19916TP

Date 07/21/07

ENGINEERS & SURVEYORS

Sheet 1 of 1

Project 19916

INC.

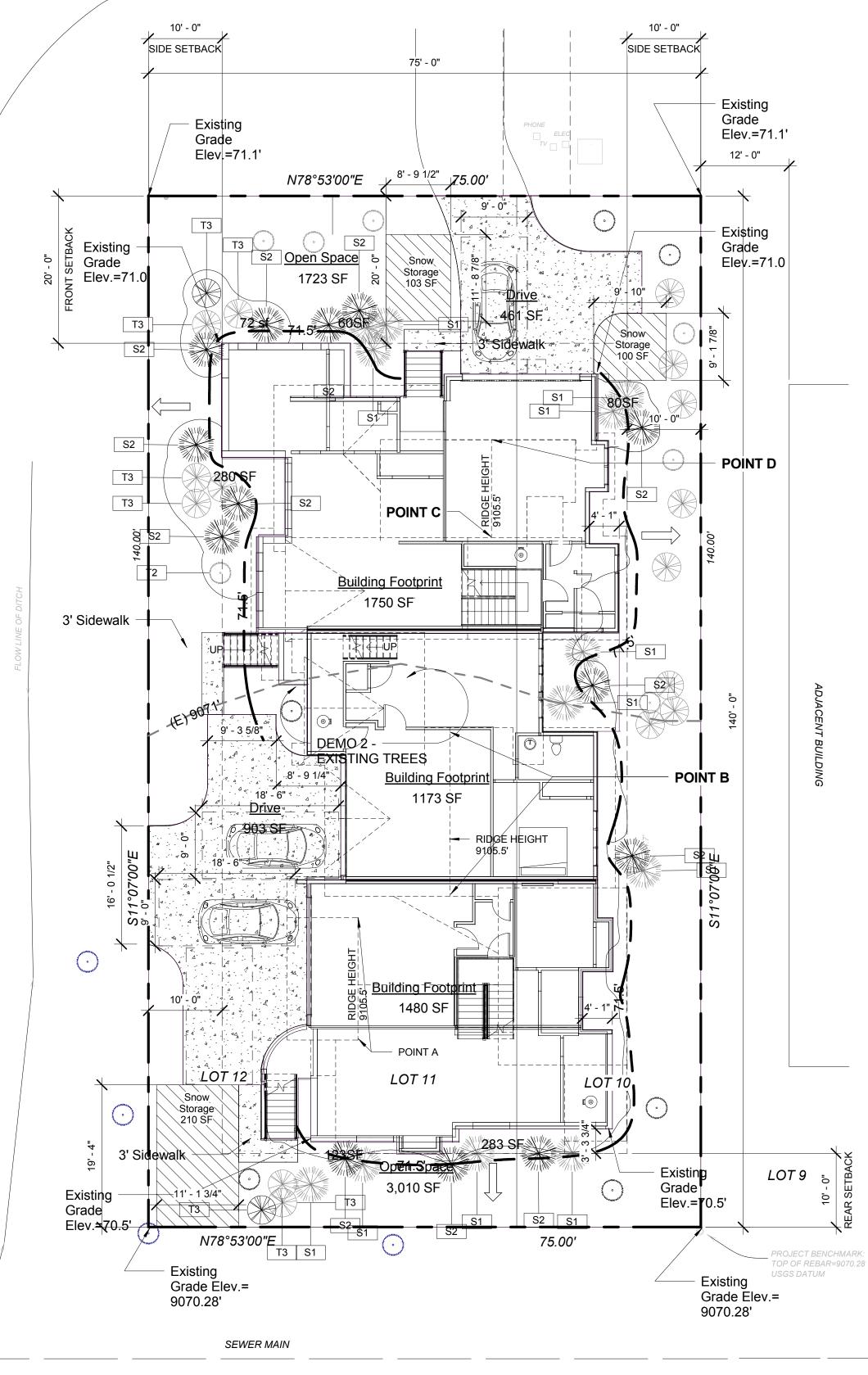
DO REGISS

26292



UNIT 1 FOOTPRIN UNIT 2 FOOTPRIN	
UNIT 3 FOOTPRIN	
DRIVE	= 461 SF
DRIVE	= 903 SF
LOT COVERAGE	= 5,767 SF
OPEN SPACE	= 4,733 SF
TOTAL LOT SIZE	=10,500 SF

ROCK LINED DRAINAGE BED





# MATTOX 3 Plex

## **PROJECT OVERVIEW**

**BUILDING USE: 3 PLEX - RESIDENTIAL** 

NO. OF RESIDENTIAL UNITS = 3NUMBER OF WOOD BURNING FIREPLACES = 0

### **PROJECT AND LOT DATA**

ADDRESS: OWNER: ZONING: R-HD CONSTRUCTION TYPE: Type V-B OCCUPANCY: R3 **REFERENCE CODE:** 

1st and Granite St. Frisco, Co. Mr. and Mrs. Mattox IRC 2012

LOT SIZE (SUBDIVISION SIZE) 10,500 SF = 0.2468 ACRES 0.2468 Acres X 16 DPA = 3.856

BUILDING AREA FOOTPRINT= 4403 SF

UNHEATED UNCOVERED DRIVEWAY AREA = 1364 SF SNOW STORAGE AREA = 1364/350x100 = 389 SF REQUIRED

SNOW STORAGE PROVIDED = 413 SF

LANDSCAPED AREA = 1,158 SF Balance of Lot to be Reseeded with indigenous ground cover, Structure, Driveways, Walks

BUILDING TO BE A MAXIMUM HEIGHT OF 35' BASED ON EXISTING USGS GRADE ELEVATIONS AND FRISCO TOWN ZONING CODE.

AVERAGE FOUR CORNER BUILDING EXISTING GRADE USGS ELEV. =9070.45'

BUILDING MAX. HT. USGS ELEV. 9105.45'

#### **PARKING REQUIREMENTS**

Number of parking spaces required: 1 Per Brm - 2-3 Brm Units (6 Spaces) (1)-4Brm Unit (4 spaces)

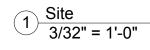
Number of parking spaces provided: 10 Spaces

#### Legal Description

LOTS 10-12, BLOCK 4, KING SOLOMON 2ND ADDITION TO FRISCO TOWNSITE LOCATED IN SECTIONS 34 AND 35, T.5S., R.78W. OF THE 6TH P.M. TOWN OF FRISCO, SUMMIT COUNTY, COLORADO

	Planting	g Schedule			
Type Mark	Family and Type	Botanical Name	Common Name	Comments	С
S1	Shrub1: Potentia			New	12
S2	Shrub1: Squaw Current			New	13
T2	Tree - Conifer2: Colo Blue Spruce			New	13
Т3	Tree - Deciduous1: Tree - Aspen			New	19

Pine Tree	POINT	NATURAL GRADE ELEVATION	FINISHED GRADE ELEVATION	MEASURED FROM	ROOF ELEVATION	CALCULATION	HEIGHT
	А	9070.5	9071.5	NATURAL GRADE	9105.5	9105.5 - 9070.5 =	35'-0"
Aspen Tree	В	9070.5	9071.5	NATURAL GRADE	9105.5	9105.5 - 9070.5 =	35'-0"
	С	9070.5	9071.5	NATURAL GRADE	9105.5	9105.5 - 9070.5 =	35'-0"
	D	9070.5	9071.5	NATURAL GRADE	9105.5	9105.5 - 9070.5 =	35'-0"



2 HEIGHT CALCULATIONS 1 1/2" = 1'-0"



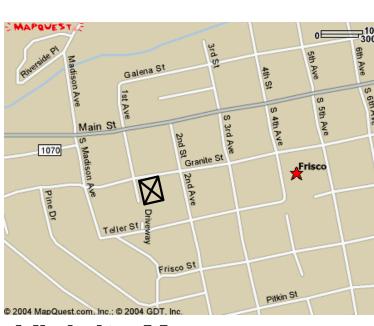
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#### Ш inite Street Colorado 3 TOX 100 Grai Frisco, â 1 Σ

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DATE: 1/26/2018 10:16:59 AM PROJECT NO: 2505-2017 DES. DRWN. CHK'D. MAH MAH MAH





Vicinity Map



#### **GENERAL NOTES**

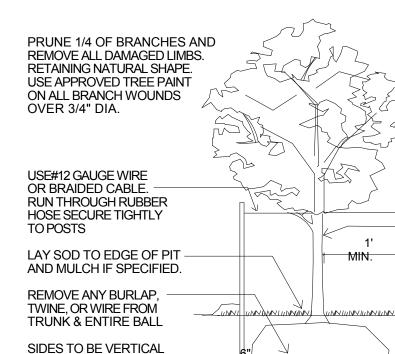
- 3. Fences, walls, signs, and accessory stuctures are subject to separate reviews and permits.
- 4. Angles not shown are either 90 degrees or a supplement of the angle indicated.
- 5. Private roadways will be posted with "Fire Lane" signs if required by the Fire Department.
- 6. This Plan is subject to a landscape plan as part of and approved in this document.
- 8. Approval of this plan does not consitute or imply compliance with ADA requirements.

9. This site shall be landscaped prior to issuance of a final certificate of occupancy during the growing season of April 1 to October 1, all other times this site shall be landscaped within 45 days of the start of the following growing season.

10. 8 existing trees on site to be saved (see plan). All trees in R.O.W. to be saved and protected

11. Owner to provide automatic sprinkler and/or trickle irrigation system for R.O.W. plantings

Provide temporary above ground irrigation system to all landscaped areas. System must be maintained untill plantings are established. Provide drip irrigations to flower planters.



WIDEN PIT 30% AND DIG

**ROCKY SOILS** 

NO DEEPER THAN DEPTH

OF BALL IN HEAVY CLAY-

2 STEEL "T" FENCE POSTS MIN. LENGTH 3'. KEEP PLUMB. AVOID POSITION THAT RUBS AGAINST BRANCHES. USE LONGER POSTS ON TREES OVER 2 1/2" CALIPER. STAKE FREES OVER 1 1/2" CAL.

WRAP TRUNK WITH APPROVED TREE WRAP. OVERLAPPING 1/3 ON EACH WRAP. WRAP FROM BOTTOM UP. SECURE - TIGHTLY.

#### - 4" WATERING SAUCER TYPICAL UNLESS IT IS IN SODDED AREA

PREPARE BAKCFILL MIXTURE. USE 1/3 PEAT WITH 1/3 PIT EXCAVATION OR SPECIFIED SOIL. TAMP BACKFILL UNDER BALL BEFORE PLACING TO PREVENT SETTLING. SOAK BACKFILL IMMEDIATELY AFTER PLANTING. REMOVE ANY DEBRIS FROM PIT EXCAVATION BACKFILL

No. Trees required = 10,500 SF/875 sf per tree = 12 Trees REQUIRED

No. Shrubs required = 10,500 / 1500 = 7 Shrubs

Provide all existing trees with a protective tree fence to keep trees from being damaged during construction

1. Plant Sizes. Plan this chapter must c requirements at the a. Deciduous i. Fifty measu one tr

> ii. Fifty measu iii. Wh

iv. Dec or moi

b. Coniferous i. Twer

must be

ii. Twe iii. Fift iv. Wh

section is c. Shrubs (de i. Five

3. Species Diversity susceptibility, speci monocultures of tre minimum requireme

Number of required 1-9 10-19 20-39 40 or more

> Planter beds mu Sod areas to be amended with 3 yrds per 1000 sf w. Bio-Comp by A-1 Organic 3-6 ft steel posts on trees over 3"

**GROUND COVER TYPE - AREA** 

REST OF AREA Frisco Landscaping and Revegetation Requirements w/ wildflower mix consisting of Silver Buffaloberry, Lupine, Columbine, Blue Flax... IN BED AREAS Mulched

"painted green"

Plain Concrete

2 GROUND COVER KEY 1 1/2" = 1'-0"

## LANDSCAPING REQUIREMENTS

#### ALL DISTURBED LAND TO HAVE REVEGETATION WITH HYDRO SEED WITH WILDFLOWER MIX CONSISTING OF SILVER

BUFFALOBERRY, LUPINE, COLUMBINE, BLUE FLAX

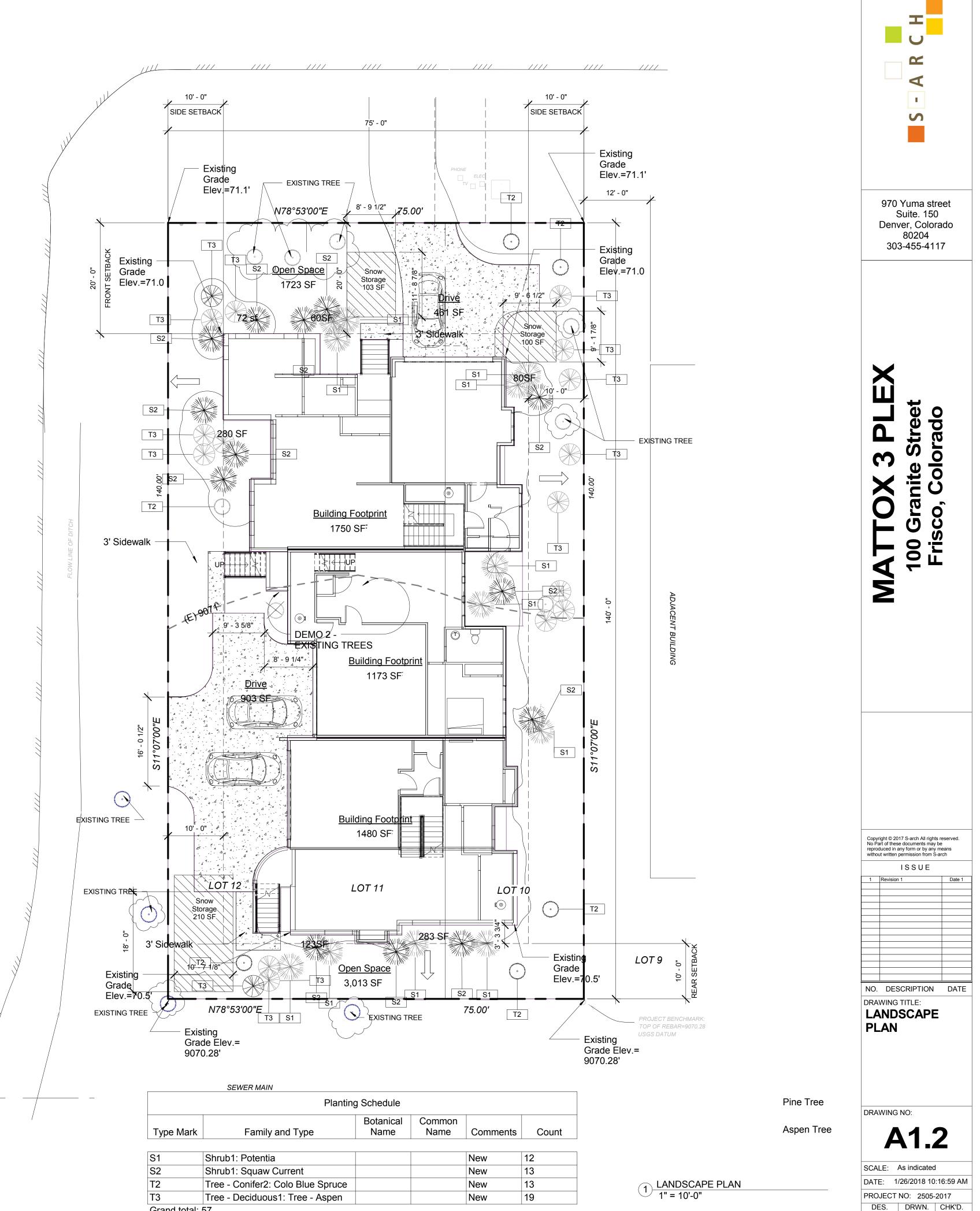
comply with the for the time of installation as Trees: ty percent (50%) the sured twelve(12) tree is required, the inches in diame ity percent (50%) the sured twelve (12) when there are and then the larger of eciduous trees shore to achieve a conspecimen tree. The there are and then the larger of percent (50%) the minimum of the venty-five percent height. When on a minimum of the venty-five percent height. fty percent (50%) when there are and hen the largest required. deciduous and events	hree (3) inch minimum diameter inches above the ground. If only hen it must be at least three (3) tter. two (2) inch minimum diameter inches above the ground. odd number of trees required, specimen is required. all be planted in groups of three clustered effect, or as a single ees: (25%) ten (10) foot minimum nly one tree is required, then it en (10) feet in height. (25%) eight (8) foot minimum six (6) foot minimum height. odd number of trees required, t specimen required by this ergreen): iner, with minimum height or	
cies diversity is re ees are prohibited	formity and insect or disease quired and extensive d. The following o any development plan:	
ed trees on site	Maximum percentage of any one species (for both evergreen and deciduous requirements) No diversity required 45% 33%	
nulched with shredded vie amended with 3 yrds	25% vood 3" deep per 1000 sf w. Bio-Comp by A-1 Organic	ROCK LINED DRAINAGE BED

Native High Country Grass Seed Mix per Town of

) \_\_\_\_\_

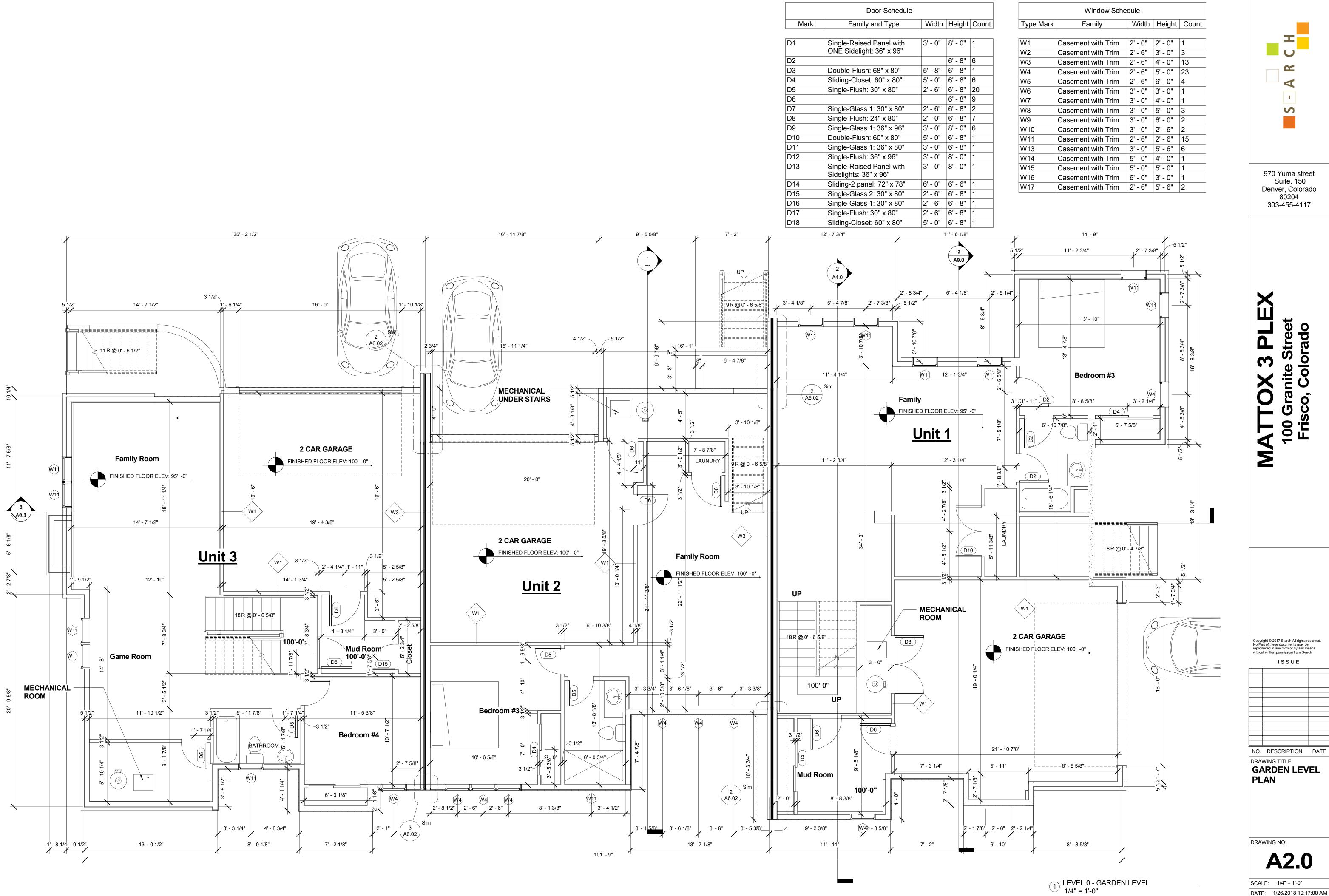
14 Ga. Ryerson steel edging

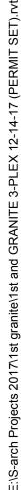
Snow Storage Areas



Designer Author Checker

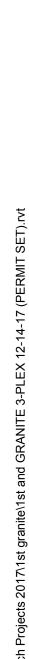
Grand total: 57

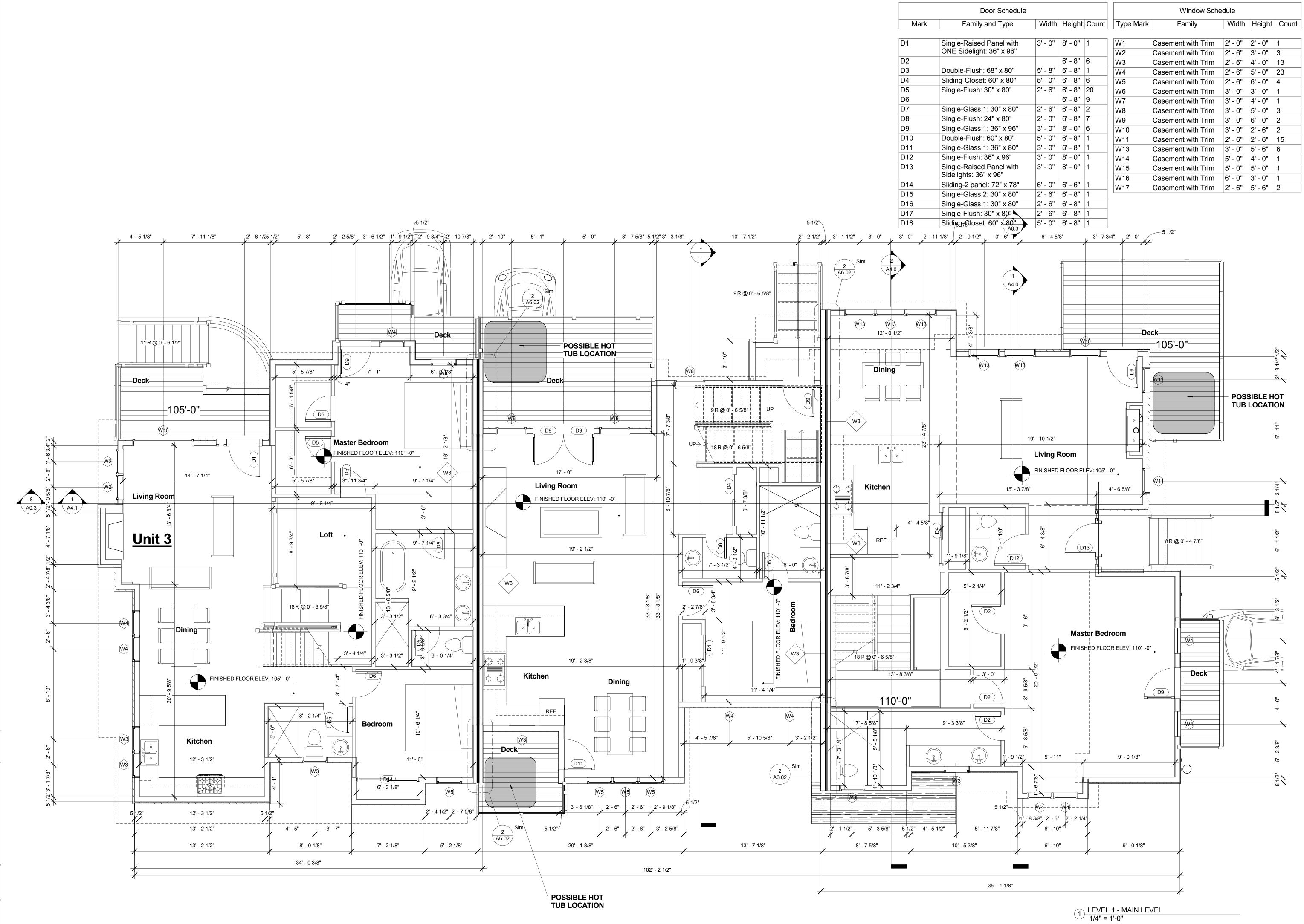


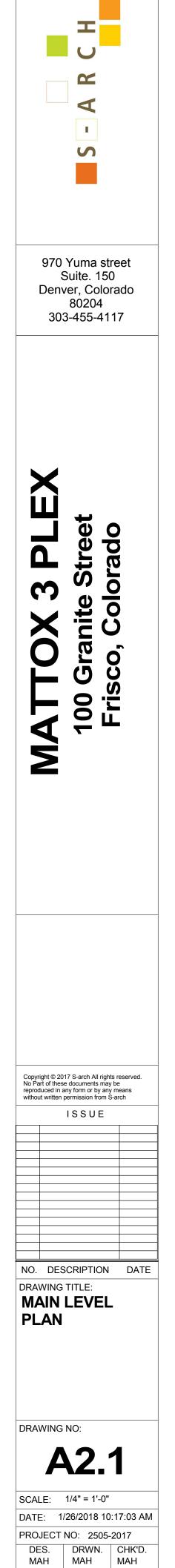


	Door Sched
Mark	Family and Type
D1	Single-Raised Panel with ONE Sidelight: 36" x 96"
D2	
D3	Double-Flush: 68" x 80"
D4	Sliding-Closet: 60" x 80"
D5	Single-Flush: 30" x 80"
D6	
D7	Single-Glass 1: 30" x 80"
D8	Single-Flush: 24" x 80"
D9	Single-Glass 1: 36" x 96"
D10	Double-Flush: 60" x 80"
D11	Single-Glass 1: 36" x 80"
D12	Single-Flush: 36" x 96"
D13	Single-Raised Panel with Sidelights: 36" x 96"
D14	Sliding-2 panel: 72" x 78
D15	Single-Glass 2: 30" x 80"
D16	Single-Glass 1: 30" x 80"
D17	Single-Flush: 30" x 80"
D18	Sliding-Closet: 60" x 80"
1:	2' - 7 3/4"

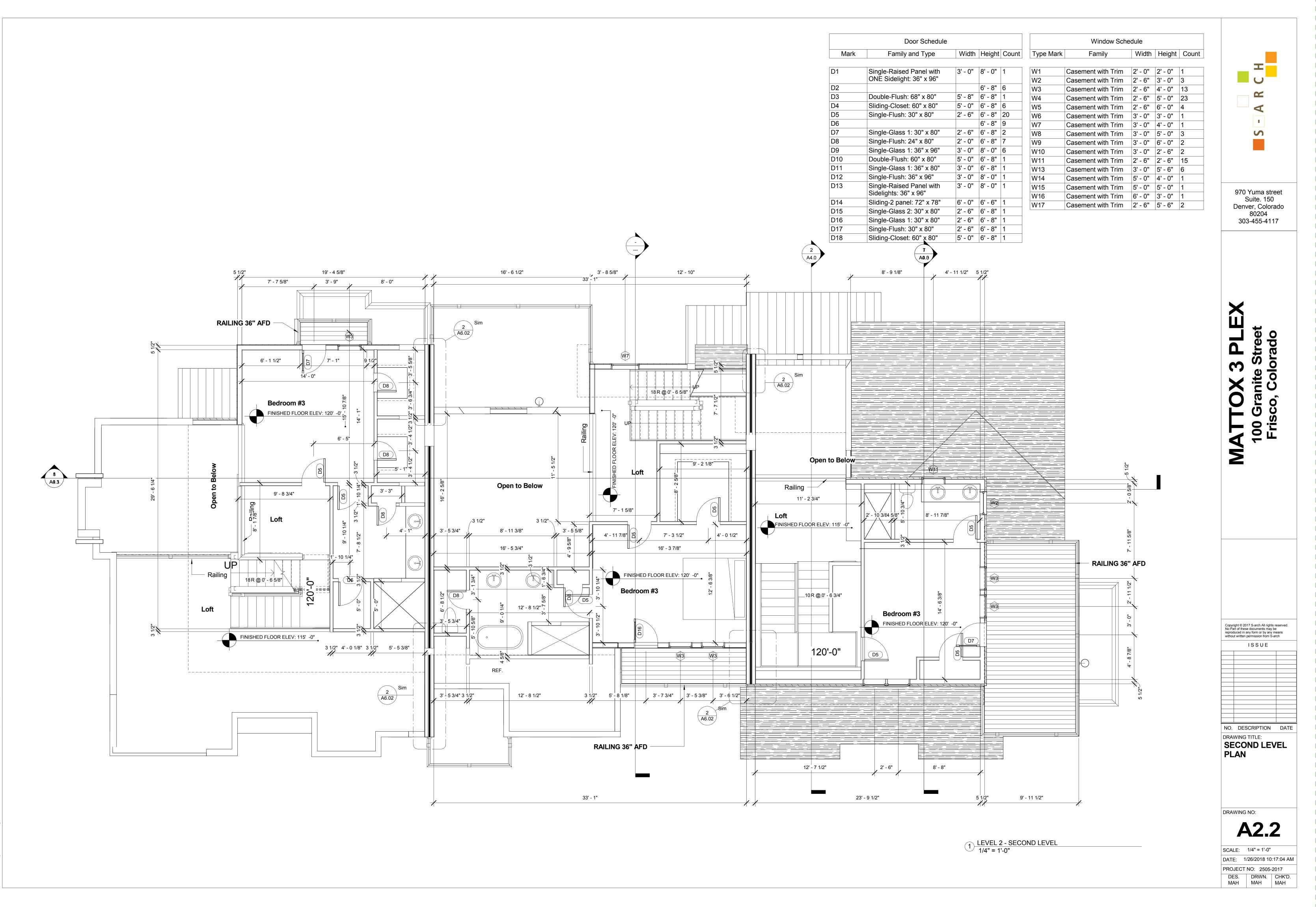
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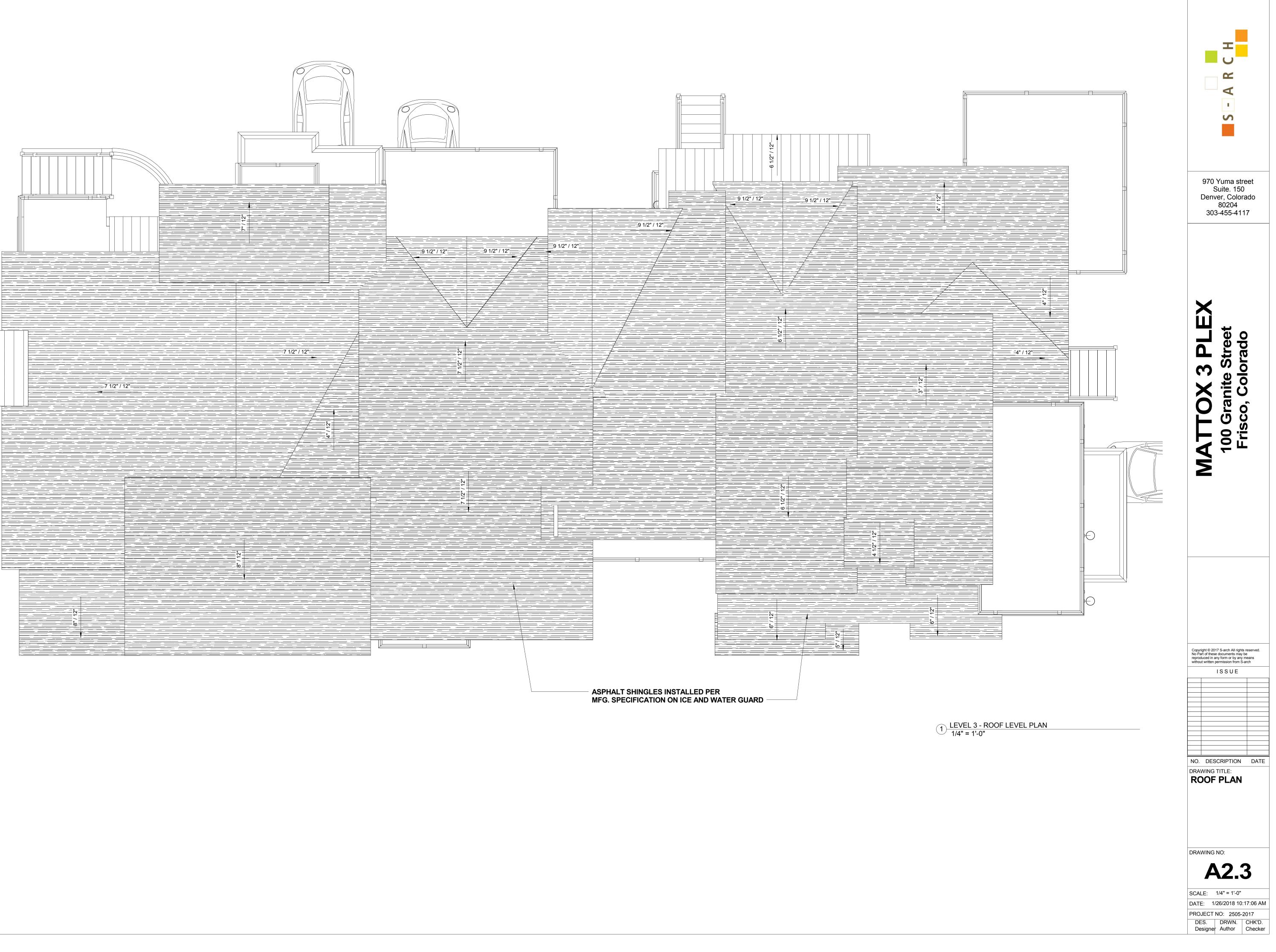


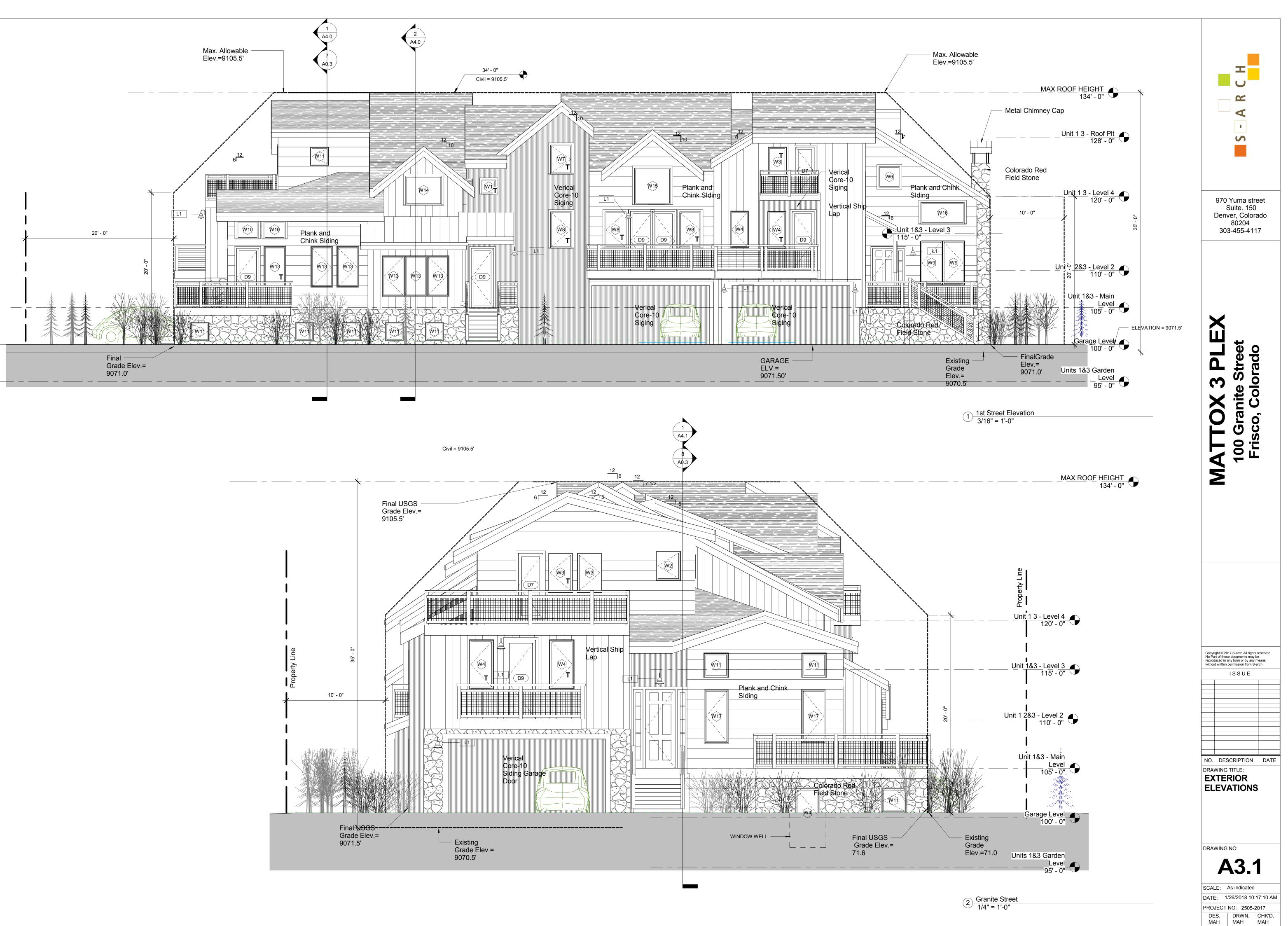


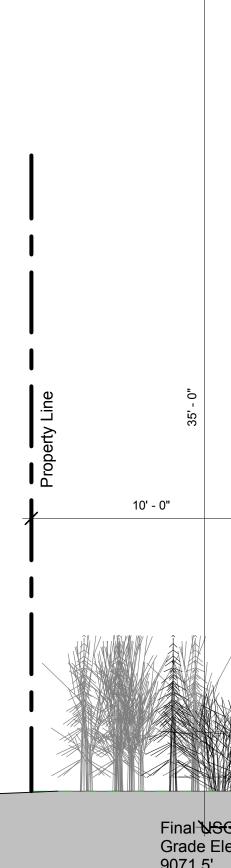


-arch Projects 2017/1st granite/1st and GRANITE 3-PLEX 12-14-17 (PERMIT SET).









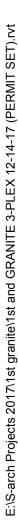




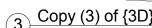


 $1 \frac{\text{South - Rear Elevation}}{1/4" = 1'-0"}$ 

SCALE: As indicated DATE: 1/26/2018 10:17:12 AM PROJECT NO: 2505-2017 DES. DRWN. CHK'D. MAH MAH MAH













RE-CLAIMED BARN WOOD

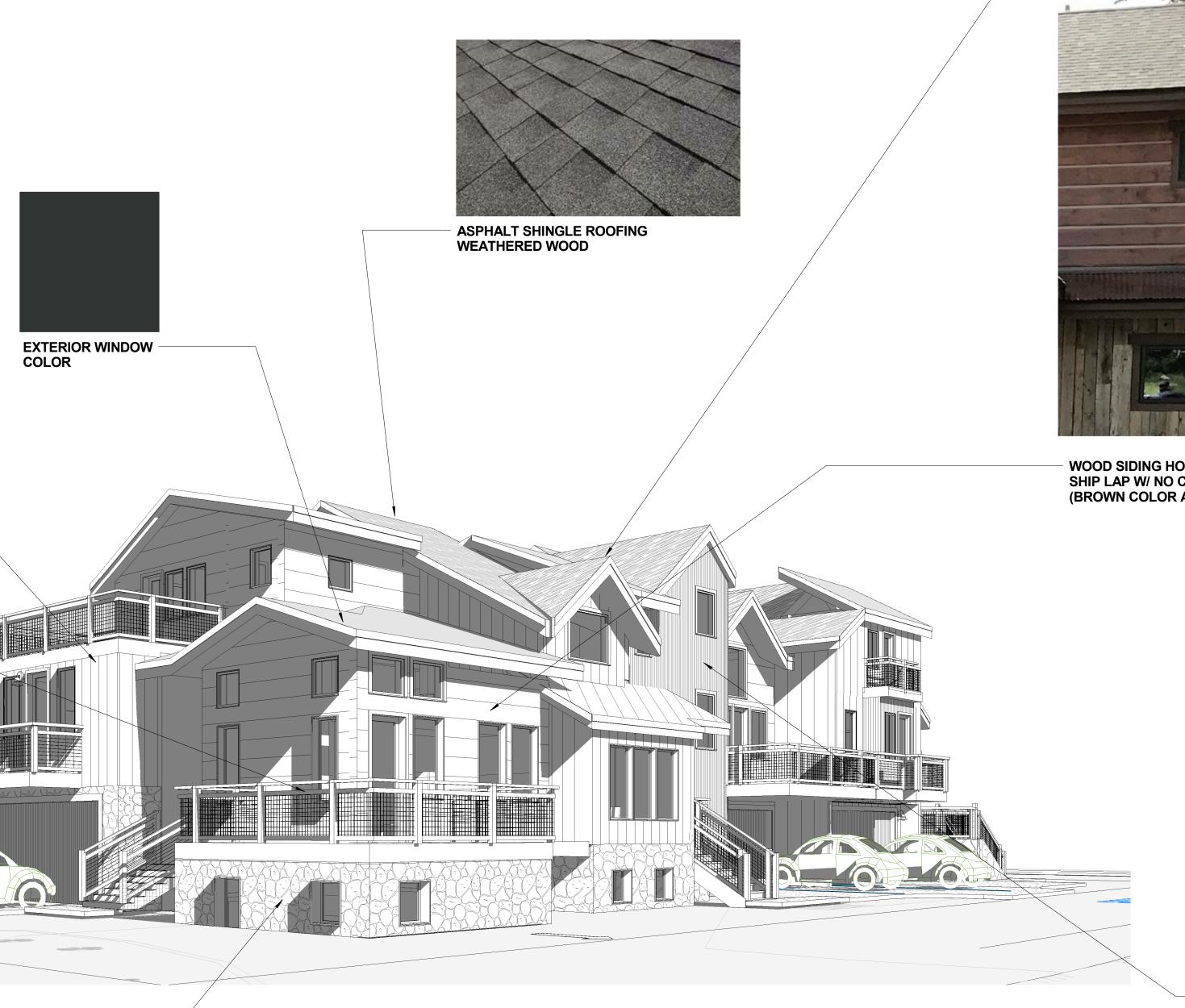
METAL RAILING COLOR



MATTE BLACK

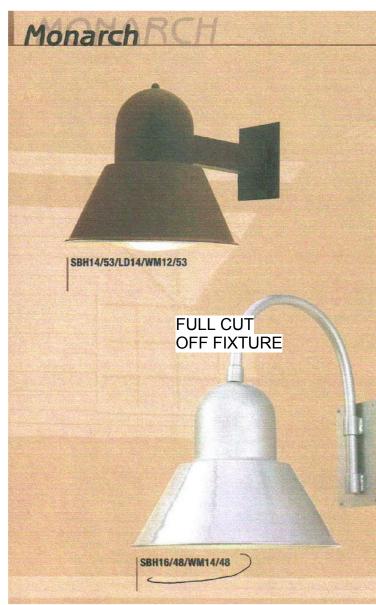


TYPICAL STONE DETAILING



1 MATERIAL BOARD PERSPECTIVE

# EXTERIOR LIGHT FIXTURES (DARK SKY TYPE)







- WOOD SIDING HORIZONTAL SHIP LAP W/ NO CHINK (BROWN COLOR ABOVE)



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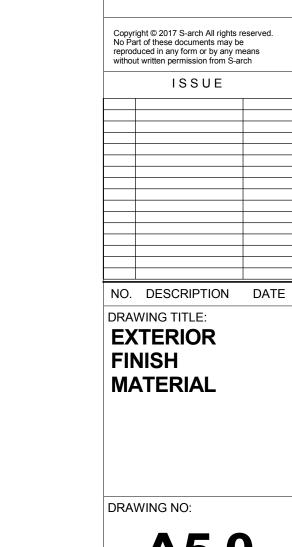
#### eet Colorado ם Str 3 ranite Ô 100 Gra Frisco, Σ

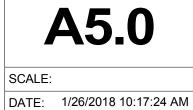






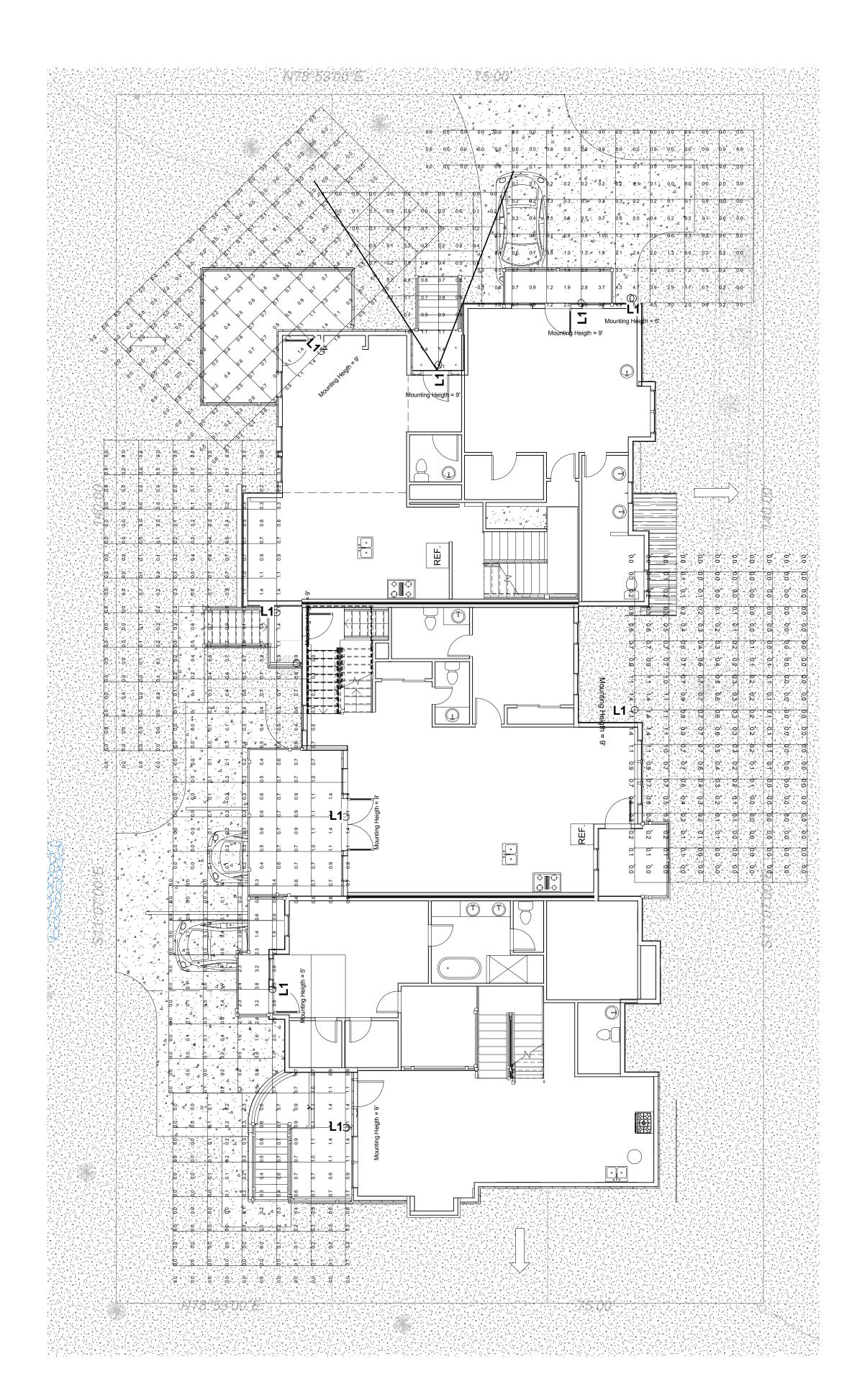
CORE-10 METAL SIDING MATTE FINISH (RUST)





DES. DRWN. CHK'D. MAH MAH MAH

PROJECT NO: 2505-2017



Lighting Site Plan1/8" = 1'-0"

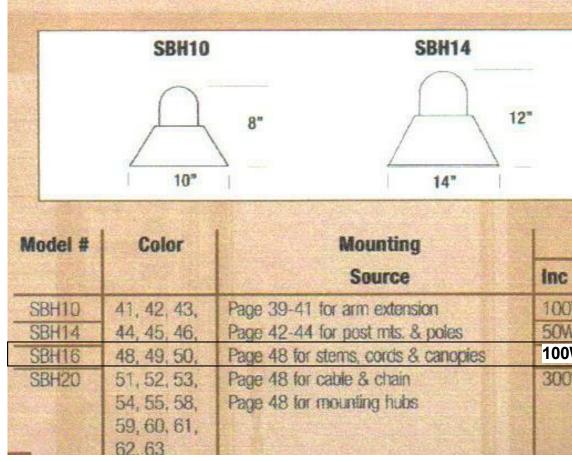
LUMIN	AIRE S	CHED	ULE		
Symbol	Label	Qty	Catalog Number	Description	Lamp
$\bigcirc$	LAI	24 5	584416244884440114/48	WITH WHITE INTERIOR	ONE 100 WA INCANDESC
N	OTES				
1.	Grid is 5' : Calculatio		2.5' x 2.5'		

## LIGHTING NOTES

All light fixtures are provided with Progressive Lighting NightSaver Lamp Shields to provide full IESNA cut-off characteristics.

2. All light fixtures to be Oiled Copper Finish.





Recommend compact fluoresent - but no photometric data available. Use 100W (or less) equivalent.

	File	Lumens	LLF	Watts
/ATT CENT LAMP	L116-WM15- 100MH.IES	1750	1.00	100

	6"	14.5" 20" Globe	Accessories	
CF 0W 26 or 32W* W 26, 32 or 42W	ht Source	Globe	Accessories	
0W 26 or 32W* W 26, 32 or 42W	And a second sec	a shine was a second		
W 26, 32 or 42W	HID (MH & HPS)	111100 184 18-18-18-18-18-18-18-18-18-18-18-18-18-1		
W 26, 32 or 42W	35W*	See page 50	See page 49	
W 26 32 or 42M	35, 50 or 70W*			
Bar har a break the state of the state	35, 50, 70 or 100W*			
OW 26, 32 or 424	35, 50, 70, 100, 150 or	A Starter sale		
*See page 47 to	175W*			
remote ballasts	"See page 45-46 for	And the Part		



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# 100 Granite Street Frisco, Colorado ך 3 TOX MAT

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	ISSUE					
NO.	DESCRIPTION	DATE				
DRAWING TITLE:						

LIGHTING PHOTOMETRICS PLAN

DRAWING NO:



SCALE: 1/8" = 1'-0" DATE: 1/26/2018 10:17:28 AM PROJECT NO: 2505-2017 DES. DRWN. CHK'D. MAH MAH MAH