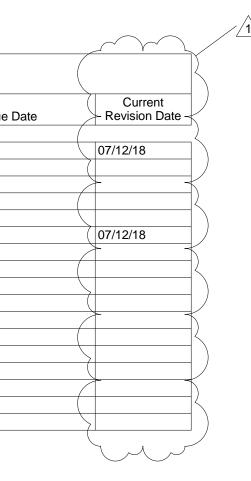
	Architectural Drawing List		
Sheet Number	Sheet Name	Sheet Issue	
4.000		0010 01 10	
A-000	Cover Sheet	2018.04.19	
CE-1	Existing Civil Plan	03/24/2016	
C-1	Proposed Civil Plan	04/19/2018	
C-2	Civil Details	04/19/2018	
L-1	Landscape Plan	04/19/2018	
A-020	Architectural Site Plan	2018.04.19	
A-021	Area Analysis	2018.04.19	
A-101	Basement & 1st Floor Plans	2018.04.19	
A-102	2ND & 3RD FLOOR PLANS	2018.04.19	
A-103	Single Family Floor Plans	2018.04.19	
A-301	Rear & Right Side Elevation	2018.04.19	
A-300	Front & Left Side Elevation	2018.04.19	
A-302	Garage Elevations	2018.04.19	
AV-1	Perspectives	2018.04.19	
AV-2	Neighborhood Photos	2018.04.19	
SS-1	Shadow Study	2018.04.19	
SS-2	Existing Shadow Study	2018.04.19	

# LOCUS MAP







# **PROJECT: GLEN STREET RESIDENCES**

PROJECT ADDRESS: **32 GLEN STREET** SOMERVILLE MASSACHUSETTS

# ARCHITECT:

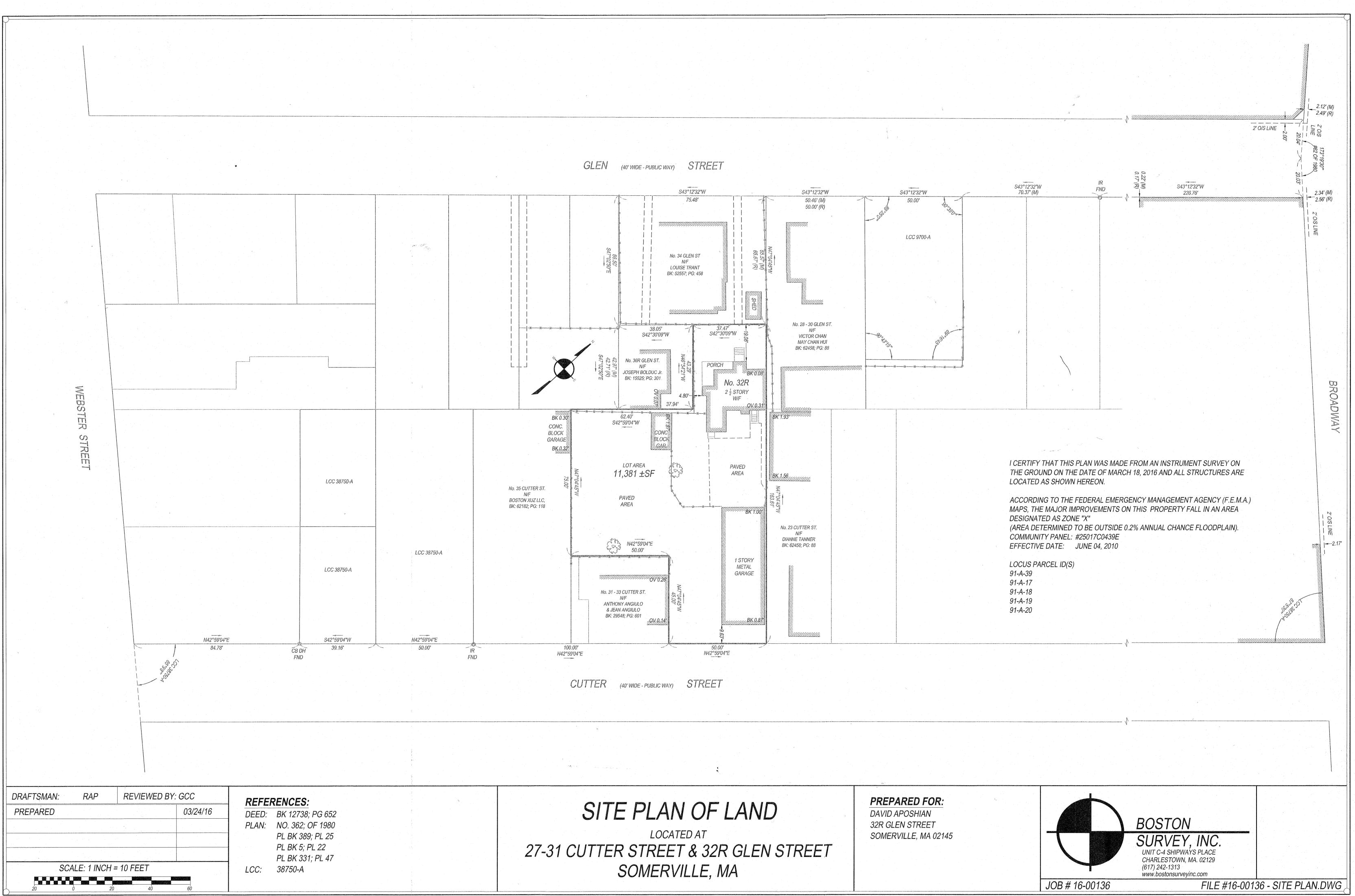
KHALSA DESIGN INC. ADDRESS: 17 IVALOO STREET, SUITE 400 SOMERVILLE, MA 02143



PROJECT SITE:
32 GLEN ST, SOMERVILLE

<u>CLIENT:</u> L.J. DICARLO ADDRESS: 13 TECH CIRCLE, NATICK, MA 01760

PROJECT NAME
CONDOMINIUM
PROJECT ADDRESS
32 GLEN STREET,
SOMERVILLE, MA
CLIENT
L.J. DICARLO
ARCHITECT
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Q Z
KHALSA
NIALJA
17 IVALOO STREET SUITE 400
SOMERVILLE, MA 02143 TELEPHONE: 617-591-8682 FAX: 617-591-2086
CONSULTANTS:
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REGISTRATION
Project number     17132       Date     2018.04.19
Drawn by ERS Checked by JSK
Scale     1 1/2" = 1'-0"       REVISIONS
No. Description Date
1 Parking/Landscape 07/12/18
Cover Sheet
A-000
CUTTER ST CONDOMINIUM



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### **GENERAL NOTES**

ALL WORK PERFORMED AS PART OF THIS PROJECT SHALL CONFORM TO THE STANDARDS OF THE CITY OF SOMERVILLE, DEPT. OF PUBLIC WORKS AND ANY OTHER AGENCY WITH AUTHORITY IN THIS AREA.

CONTRACTOR TO MAINTAIN WORK AREA IN A CLEAN CONDITION. NO CONSTRUCTION DEBRIS SHALL BE ALLOWED TO ACCUMULATE WITHIN THE WORKSITE AND NO DIRT, GRAVEL, ETC. SHALL BE ALLOWED TO ACCUMULATE ON THE PUBLIC RIGHT-OF-WAY.

AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

**UTILITY & DRAINAGE NOTES** 

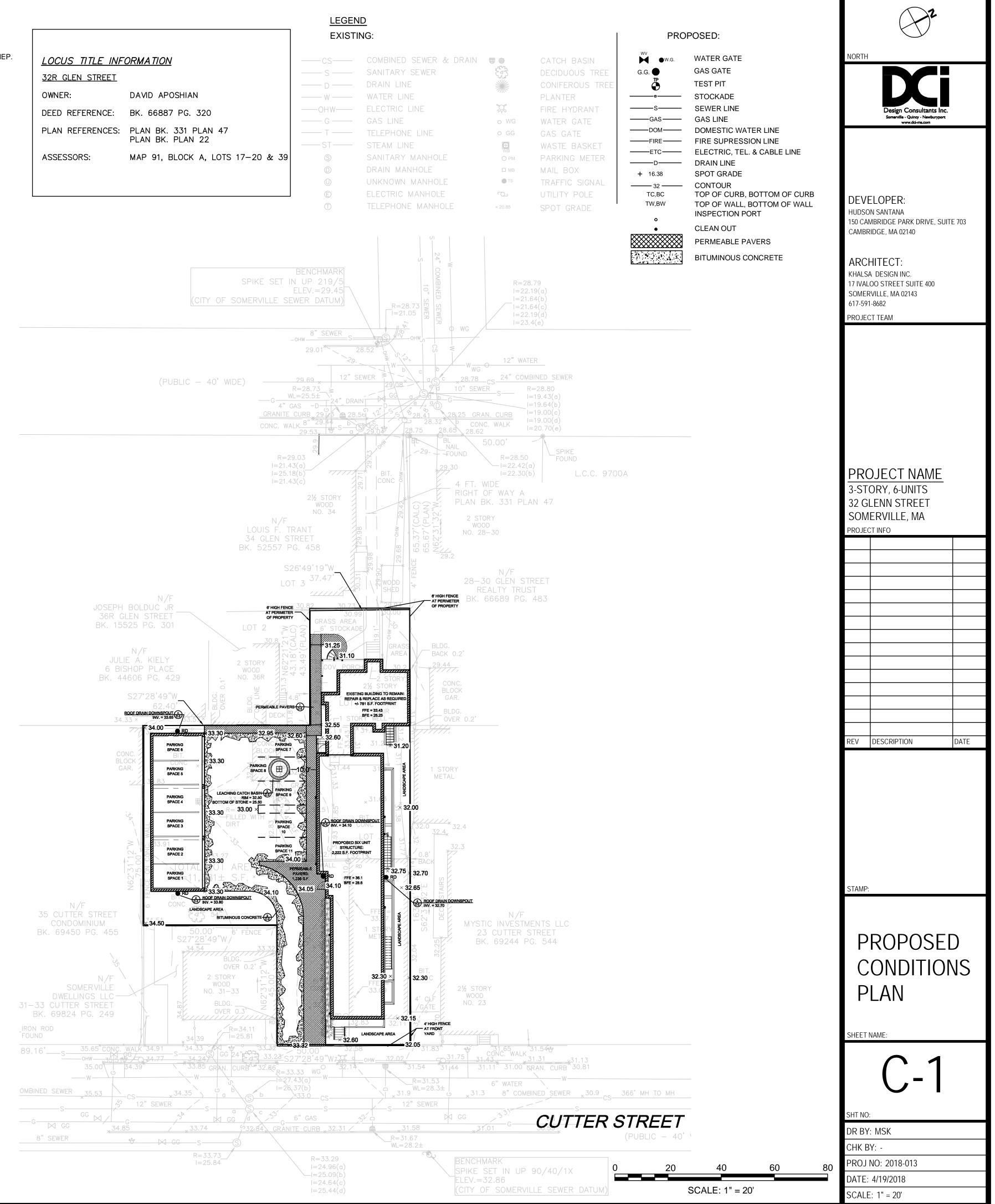
- 1. THE LOCATION OF AND SIZE OF BURIED UTILITIES ARE THE RESULT OF SURFACE EVIDENCE AS LOCATED BY FIELD SURVEY BY DESIGN CONSULTANTS INC., PLANS OF RECORD & PLANS FROM RESPECTIVE UTILITY COMPANIES.
- 2. THIS PLAN DOES NOT NECESSARILY DEPICT THE EXACT LOCATION AND SIZE OF ALL UTILITIES WHICH MAY EXIST AT THIS TIME INSIDE OR OUTSIDE OF EXISTING OR PROPOSED BUILDINGS, ON THE SUBJECT PROPERTY, WITHIN THE STREET ROW, OR ON ABUTTING LOTS.
- CONTACT DIG-SAFE AT 1-888-344-7233 OR 1-800-322-4844 AT LEAST 72 HOURS PRIOR TO EXCAVATION. THE CITY OF CITY/TOWN MUNICIPAL UTILITIES (WATER, SEWER, & DRAIN) ARE NOT PART OF DIG-SAFE. CONTACT THE CITY OF CITY/TOWN FOR THE MARKING OF CITY/TOWN MUNICIPAL UTILITIES.
- 4. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL FIELD VERIFY THE SIZE AND EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
- ALL EXISTING UTILITY SERVICE CONNECTIONS SHALL BE ABANDONED UNLESS NOTED OTHERWISE. CUTTING AND CAPPING OF DESIGNATED WATER AND SEWER SERVICES SHALL OCCUR AT THE MAIN IN THE STREET, BY THE CONTRACTOR, IN ACCORDANCE WITH THE CITY OF SOMERVILLE STANDARDS. THE PROPOSED GAS, ELECTRIC AND/OR CATV INSTALLATION AND ABANDONMENT OF EXISTING CONNECTIONS SHALL BE COORDINATED BY THE CONTRACTOR WITH THE RESPECTIVE COMPANIES.
- 6. FINAL DEMARCATION POINTS FOR GAS, ELECTRIC, TELEPHONE, AND COMMUNICATION SERVICE ENTRANCES ARE SUBJECT TO APPROVALS OF EACH PROVIDER.
- 7. ALL UTILITIES SHOWN ON THIS SITE ARE TO THE EXTERIOR OF THE BUILDING FOUNDATION ONLY. UTILITIES THROUGH THE FOUNDATION AND INSIDE THE BUILDING ARE THE RESPONSIBILITY OF THE MECHANICAL ENGINEER. SEE MECHANICAL ENGINEERING PLANS.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND RECORDING THE EXACT LOCATION OF ALL PROPOSED UTILITY CONNECTIONS.
- 9. NEW WATER SERVICES MUST BE LEFT SHUT OFF AT THE MAIN ON THE STREET UNTIL ACTIVATED BY CITY OF SOMERVILLE.
- 10. TEST PITS SHALL BE REQUIRED TO DETERMINE SUBSURFACE SOILS AND ESTABLISH MEAN HIGH GROUNDWATER ELEVATION PRIOR TO ORDERING AND INSTALLATION OF STORMWATER MANAGEMENT SYSTEM COMPONENTS. ADJUSTMENTS TO SYSTEM MAY BE REQUIRED PER TEST RESULTS.
- 11. THE CONTRACTOR SHALL SUPPLY ALL PIPING FOR THE UTILITY SERVICES AND SHALL SUPPLY ALL ASSOCIATED APPURTENANCES, FITTING AND VALVES UNLESS NOTED OTHERWISE. THE CONTRACTOR SHALL PERFORM ALL WET AND DRY TAPS AS PART OF HIS/HER CONTRACT.
- 12. CITY OF SOMERVILLE RESERVES THE RIGHT TO INSPECT ALL FACILITIES DISCHARGING TO THE CITY OF SOMERVILLE DRAIN AND SEWER SYSTEMS. A DYE TEST SHALL BE PERFORMED PRIOR TO THE ISSUANCE OF AN OCCUPANCY PERMIT.
- 13. PRIOR TO CONSTRUCTION OF NEW SANITARY SEWER AND STORM DRAIN LINES, CONTRACTOR SHALL PERFORM TEST PITS AT LOCATIONS OF EXISTING LATERAL CONNECTIONS FOR SANITARY SEWER AND STORM DRAINS TO CONFIRM INVERTS OF LATERALS, ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
- 14. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION SHALL BE FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.
- 15. TRENCH AREAS FOR THE CONSTRUCTION OF THE UNDERGROUND UTILITIES ARE TO BE REPATCHED WITH SAME MATERIAL AT THE SAME DEPTH AS THE EXISTING MATERIAL. THE AREAS OF TRENCHING SHALL BE NEATLY SAW-CUT AND THE NEW PATCHING MATERIAL SHALL BE PROPERLY SEALED IN ACCORDANCE WITH THE CITY OF SOMERVILLE MUNICIPAL STANDARDS.
- 16. DURING EXCAVATION AND CONSTRUCTION OF PIPES AND STRUCTURES, TRENCHES MUST BE ADEQUATELY BRACED AND PROTECTED AGAINST CAVE-IN.
- 17. NO TRENCHES ARE ALLOWED TO REMAIN OPEN OVERNIGHT. ALL TRENCHES SHALL BE BACKFILLED AT THE END OF THE WORK DAY OR COVERED WITH STEEL PLATES PER 520 CMR 14.00 EXCAVATION AND TRENCH SAFETY. IF STEEL PLATES ARE USED, THE TOTAL LENGTH OF PLATES IN THE TRAVELED WAY SHALL LIMITED TO 50'.
- 18. ALL WORK WITHIN THE PUBLIC RIGHT OF WAY SHALL MEET ADA AND MASSAAB STANDARDS. FIELD ADJUSTMENTS MAY BE NECESSARY TO SATISFY COMPLIANCE. CONTRACTOR IS TO NOTIFY ENGINEER IF STANDARDS CANNOT BE MET.

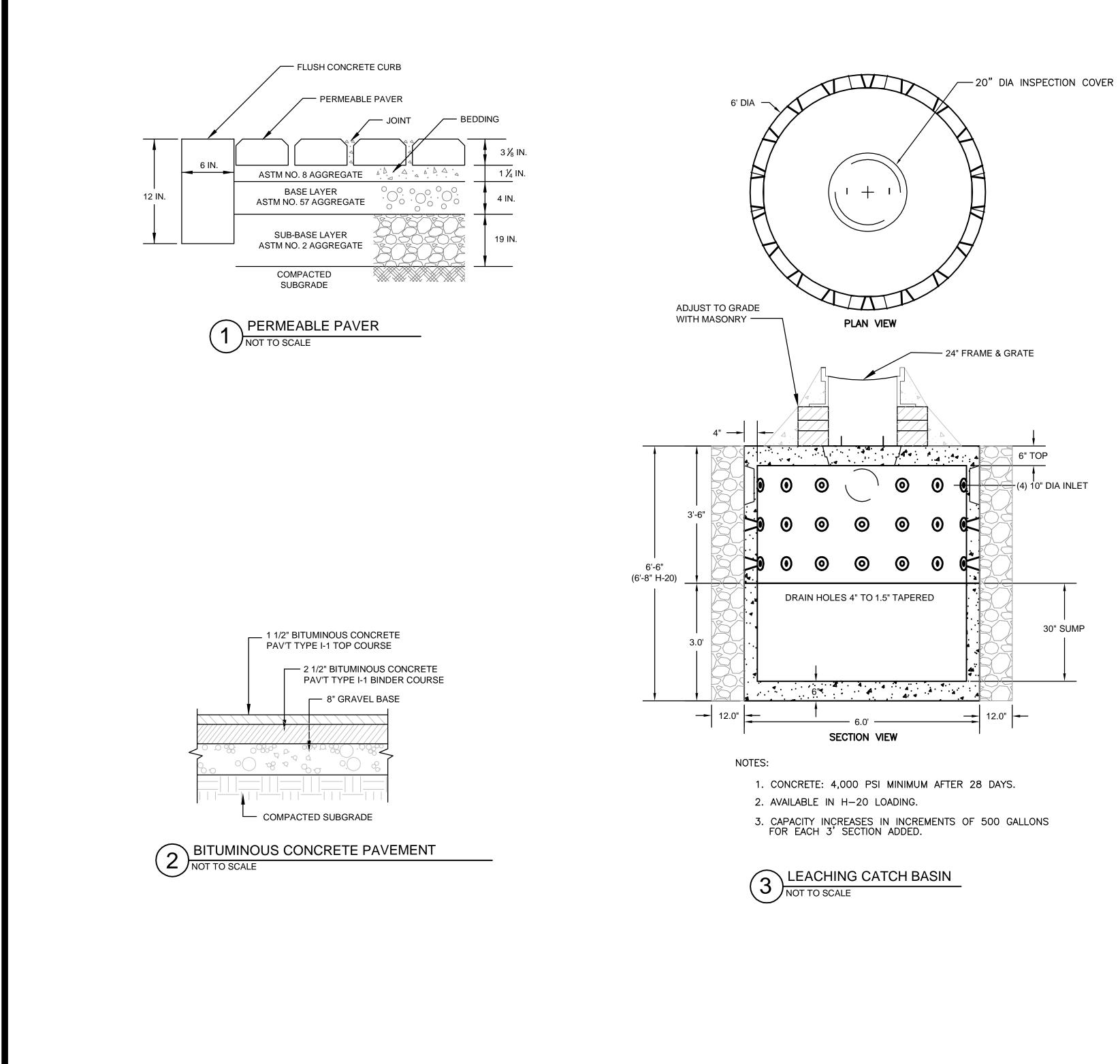
PIPE MATERIALS

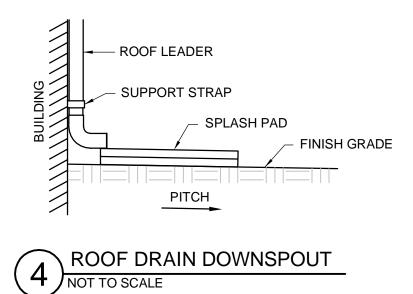
OF COVER.

- SANITARY SEWER: 6" PVC ASTM D3034-SDR 35.
- WATER: DOMESTIC: X" COPPER TYPE K TUBING, TO BE CONFIRMED BY MEP.
- FIRE: SIZE AND MATERIAL TO MATCH PLUMBING PLANS.
- ALL WATER LINES SHALL HAVE A MINIMUM OF 5 FEET

 COMBINED SEWER
 SANITARY SEWER
 DRAIN LINE
 WATER LINE
 ELECTRIC LINE
GAS LINE
 TELEPHONE LINE
 STEAM LINE
SANITARY MANHOL
DRAIN MANHOLE
UNKNOWN MANHOL
ELECTRIC MANHOLE
TELEPHONE MANHO







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	Design Consultants Inc.	
_	Somerville - Quincy - Newburyport www.dd-ma.com	
	ELOPER:	
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ZONING CHART				
RB ZONE	REQUIRED	EXISTING	PROPOSED	R
MIN. LOT SIZE	7,500 SF	11,381 SF	11,381 SF	C
LOT AREA/DU 1-9DU	1,500 SF / DU	11,381 SF / DU (1 DUs)	2,414 SF / DU (7 DUs)	C
MAX GROUND COVER	50% (5,690 S.F. MAX)	18%/2,091 SF	28% 3,189 SF	C
LANDSCAPE AREA	25% (2,845 S.F. MIN)	+/- 16% / 1,824 SF	42% / 4,821 SF	C
PERMEABLE AREA	35% (3,028 SF MIN)	+/- 16% / 1,824 SF	42% / 4,821 SF	C
FAR	1.0 / 11,381 SF	.18 / 2,090 SF	0.92 / 10,424 SF	C
MAX HEIGHT	40'-0" / 3 ST	+/- 28'-6" / 2ST	40'-0" / 3 ST	С
MIN. FRONT SETBACK	15' - 0" (FOOTNOTES 5a, 5b, 5c, 17)	+/- 9'-7"	10'-0" AT NEW	C
MIN. LEFT SIDE SETBACK	10' - 0" (SUM 20') (FOOTNOTES 7,8,9,11)	+/- 4'-9"	+/- 4'-9" @ EXISTING 39'-3 1/2" AT NEW	P
MIN. RIGHT SIDE SETBACK	10' - 0" (SUM 20')	OVER 0.3" @ EXISTING 10' @ NEW	OVER 0.3" @ EXISTING 10' @ NEW	P
MIN. REAR SETBACK	20' - 0"	+/- 19'-1"	+/- 19'-1"	P
MIN. FRONTAGE	50' - 0'	50'	50'	С
ACCESSORY BUILDING SETBACKS FRONT LEFT SIDE RIGHT SIDE REAR	10'-0" 3'-0", UNLESS FIREPROOF 3'-0", UNLESS FIREPROOF 3'-0", UNLESS FIREPROOF		GARAGE: 12'-11" 3' N/A 3'	
PARKING	PROPOSED REQUIRED: 6 SPACES TOTAL UNIT 1 (3 BRM)=2 SPACES UNIT 2 (3 BRM)=2 SPACES UNIT 3 (2 BRM)=2 SPACES UNIT 4 (2 BRM)=2 SPACES UNIT 5 (2 BRM)=2 SPACES UNIT 5 (2 BRM)=2 SPACES EXISTING (2 BRM)=2 SPACES 14 TOTAL SPACES REQUIRED		11 SPACES PROVIDED 1.6 PER DU	D

## \*Section 8.6 - Footnotes to 8.5

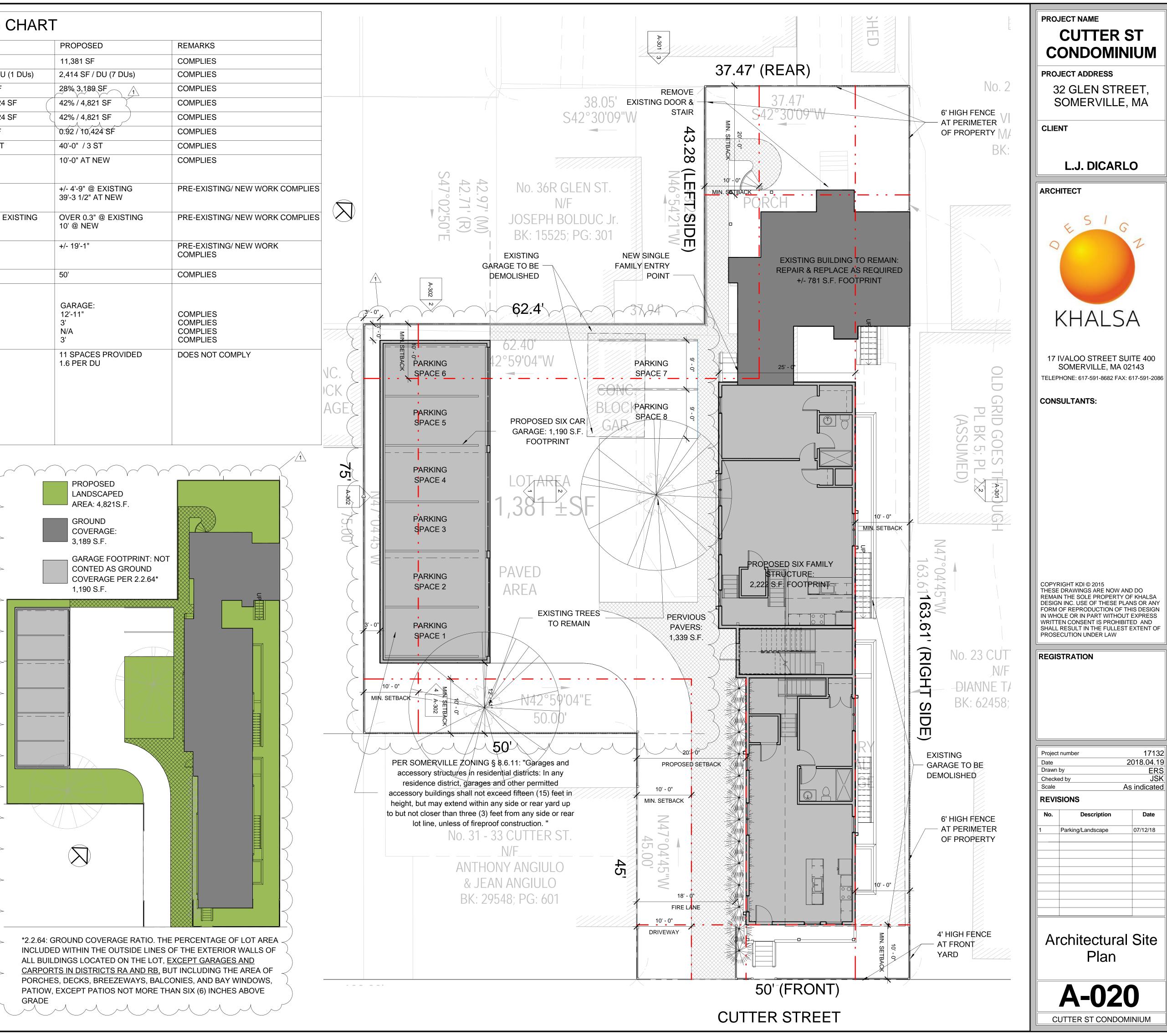
5 Front yard: If the average front yard depth of two (2) or more existing buildings on each side of a lot within one hundred (100) feet and within the district and same block, uninterrupted by an intersection, is less than the required front yard, the average of such existing front yard depths may be the required front yard depth for buildings of three (3) stories or less, but in no case may the front yard depth be less than ten (10) feet.

5A: PROJECTIONS INTO FRONT YARDS: N/A

5B: Fences, walls, steps, patios: Dimensional provisions of this Article shall not apply to: • front yard fences or walls not over four (4) feet high above the average natural grade, and side or rear yard fences/walls not over six (6) feet high above the average natural grade; • steps of a height no more than three (3) feet above average grade; patios

## 5C: TRAFFIC VISIBILITY ACROSS CORNERS: N/A

6. Projections into side yards: Bays, bay windows and oriel windows (provided that said bays, bay windows or oriel windows encumber no more than one-third of the length of the side of the structure they project from), balconies, chimneys, flues and fire escapes, steps down from the first story, and cornices, belt courses, leaders, sills, pilasters, lintels, decks, unenclosed porches, or other similar structures and ornamental features may project into a required side yard not more than one-quarter (1/4) of the required setback, nor more than three (3) feet in any case.

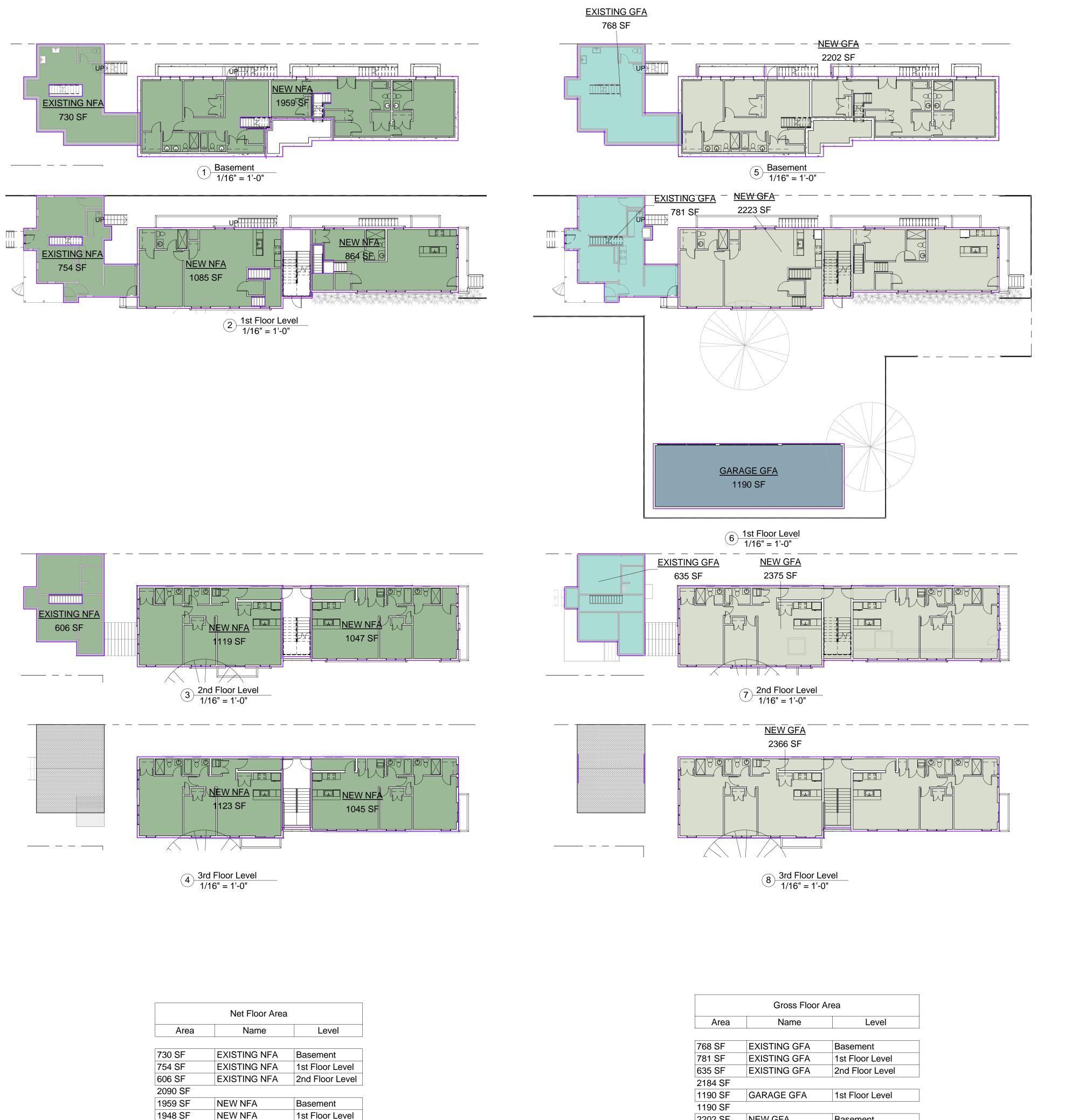


17132

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JSK

Date



8241 SF 10332 SF

2166 SF

2168 SF

NEW NFA

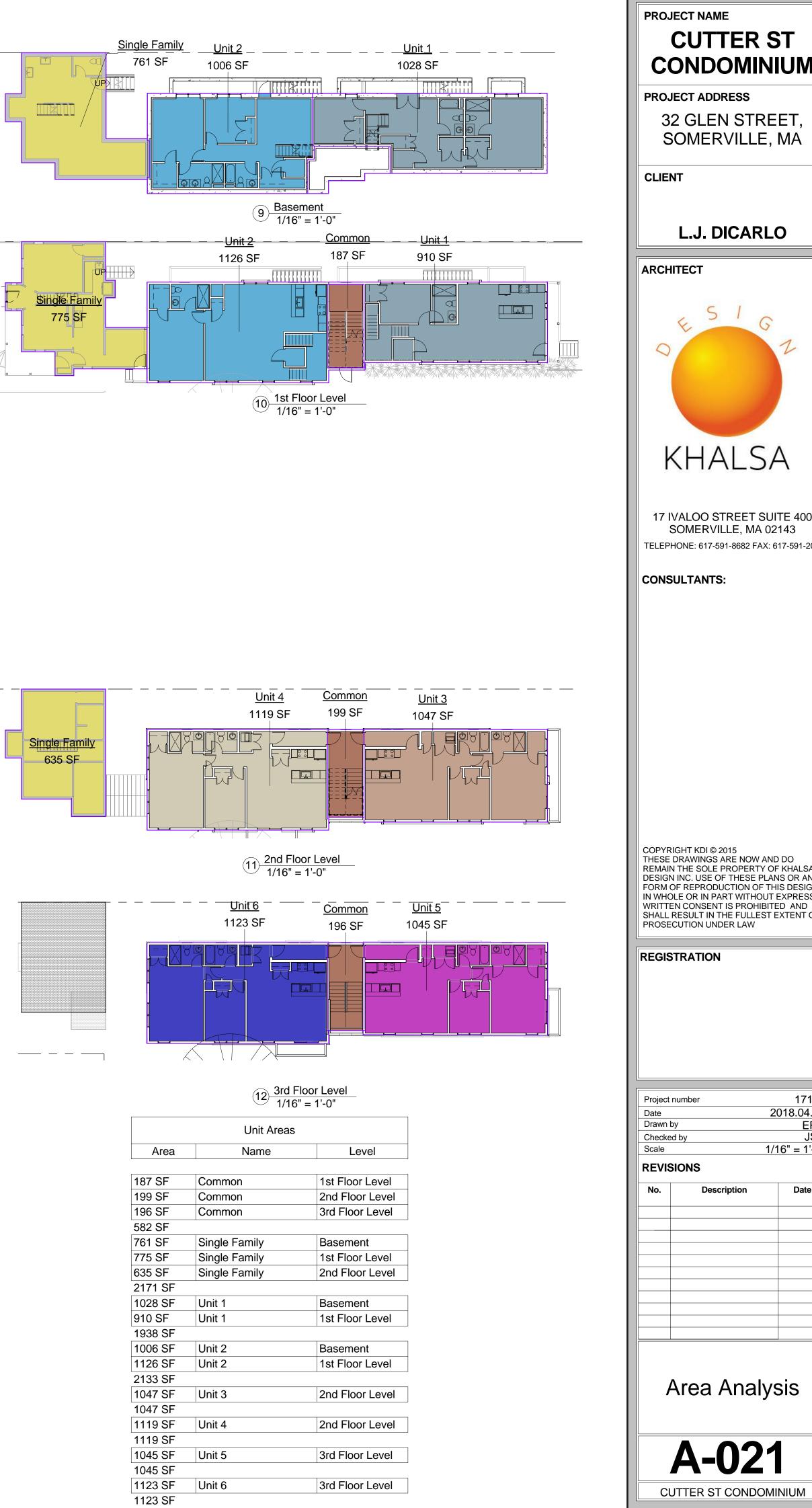
NEW NFA

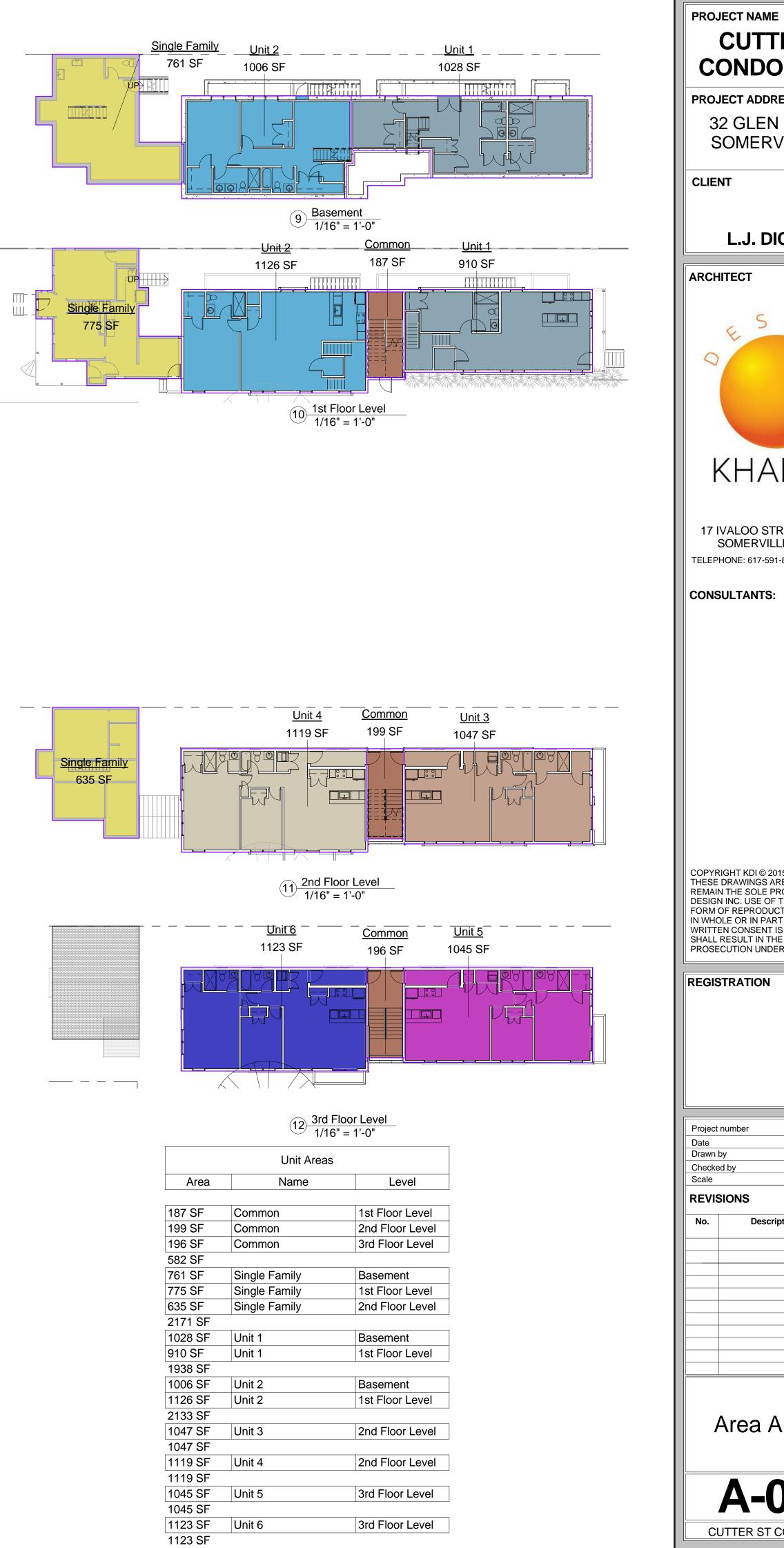
2nd Floor Level

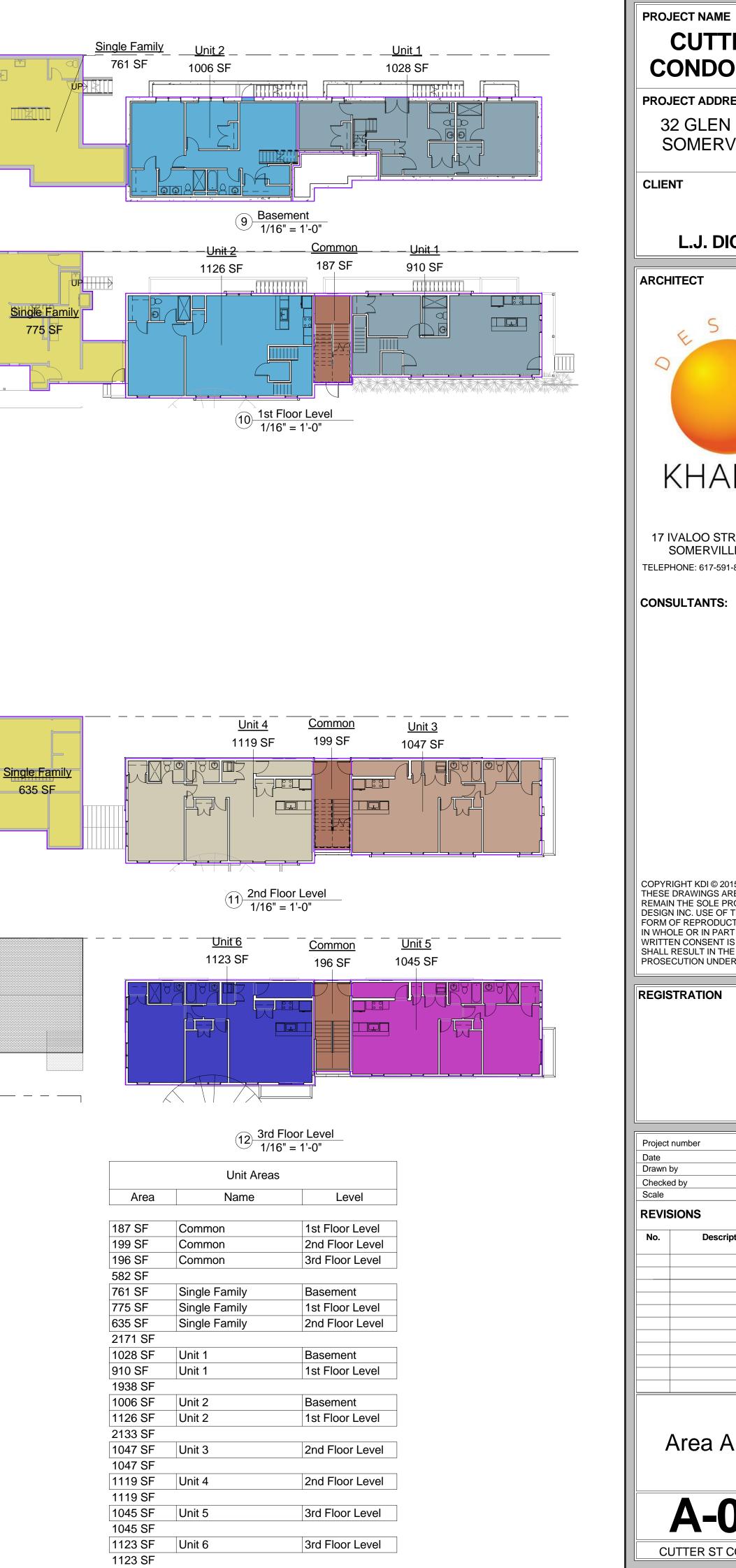
3rd Floor Level

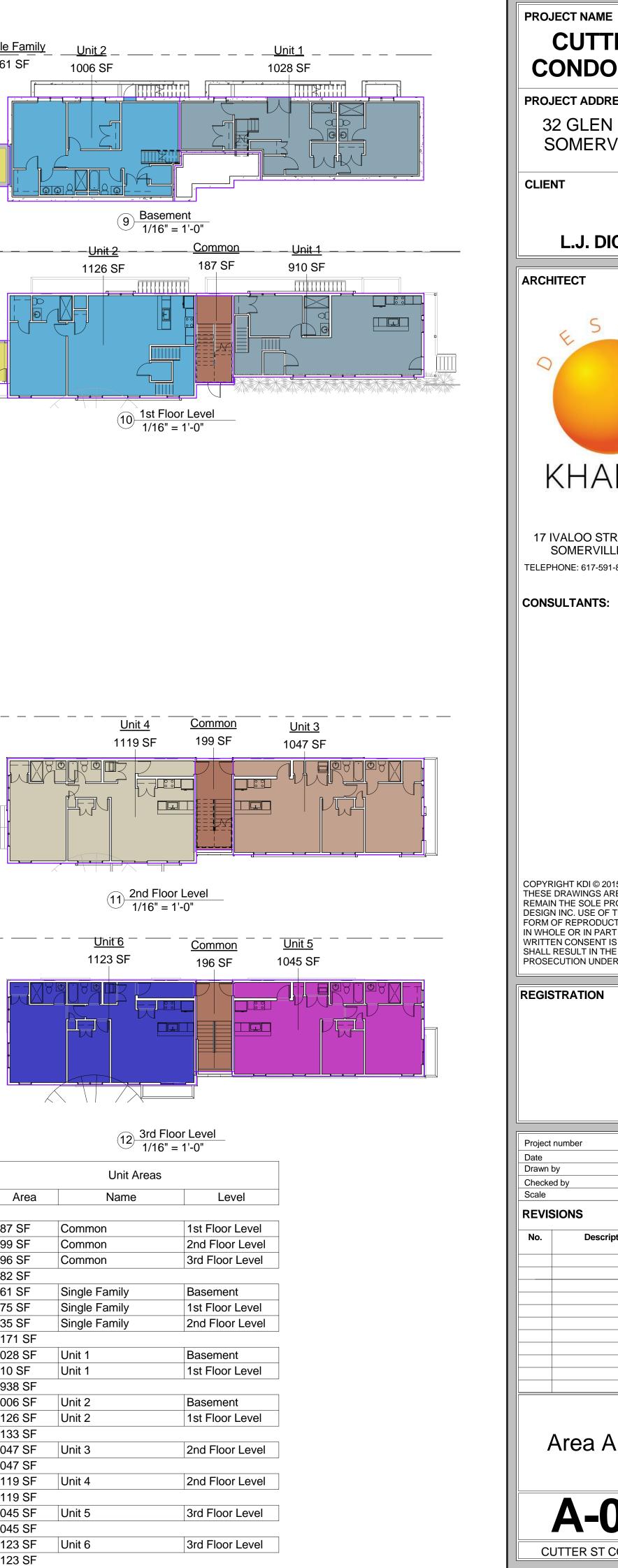


	Gross Floor	Area
Area	Name	Level
768 SF	EXISTING GFA	Basement
781 SF	EXISTING GFA	1st Floor Level
635 SF	EXISTING GFA	2nd Floor Level
2184 SF		
1190 SF	GARAGE GFA	1st Floor Level
1190 SF		
2202 SF	NEW GFA	Basement
2223 SF	NEW GFA	1st Floor Level
2375 SF	NEW GFA	2nd Floor Level
2366 SF	NEW GFA	3rd Floor Level
9165 SF		



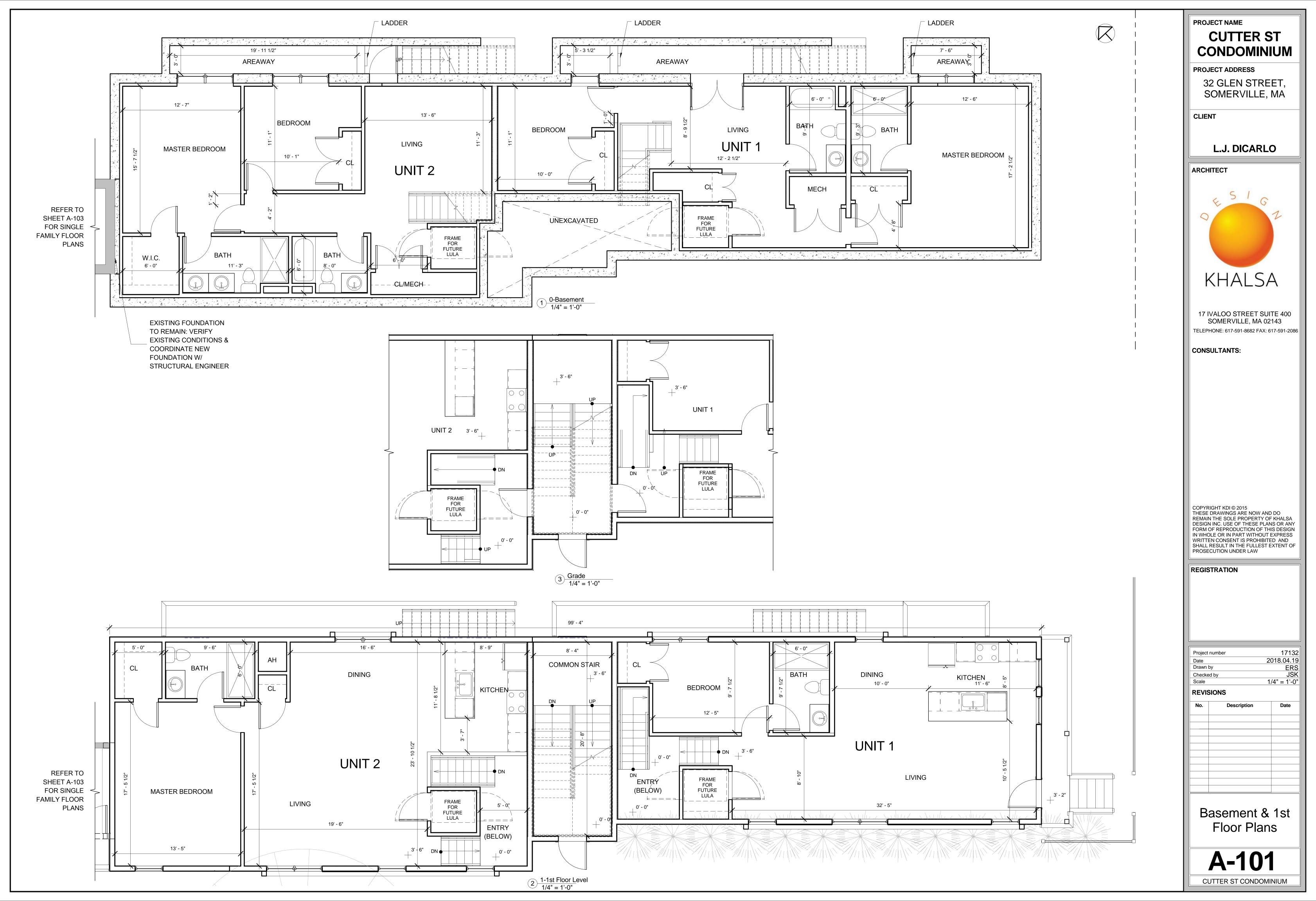


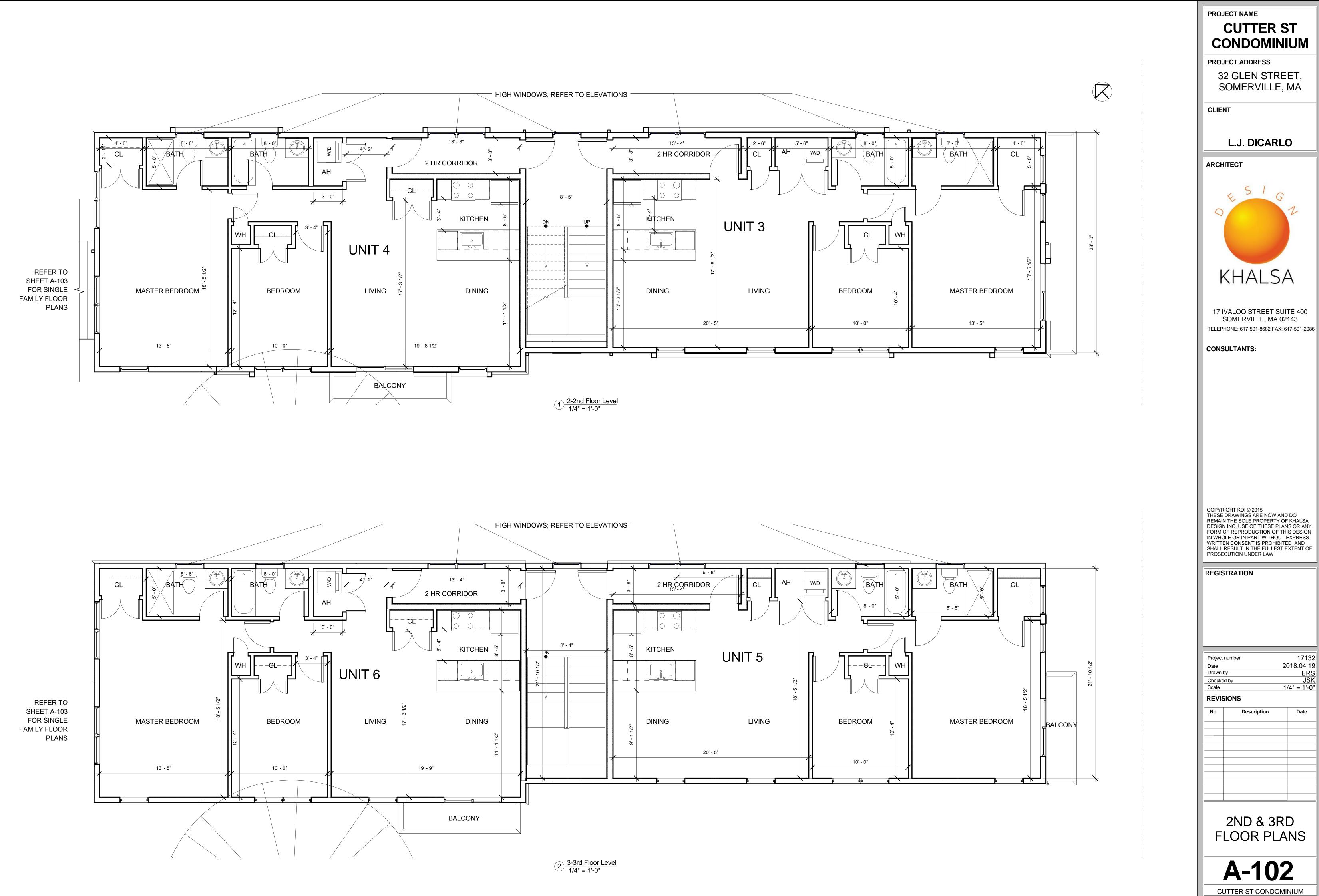


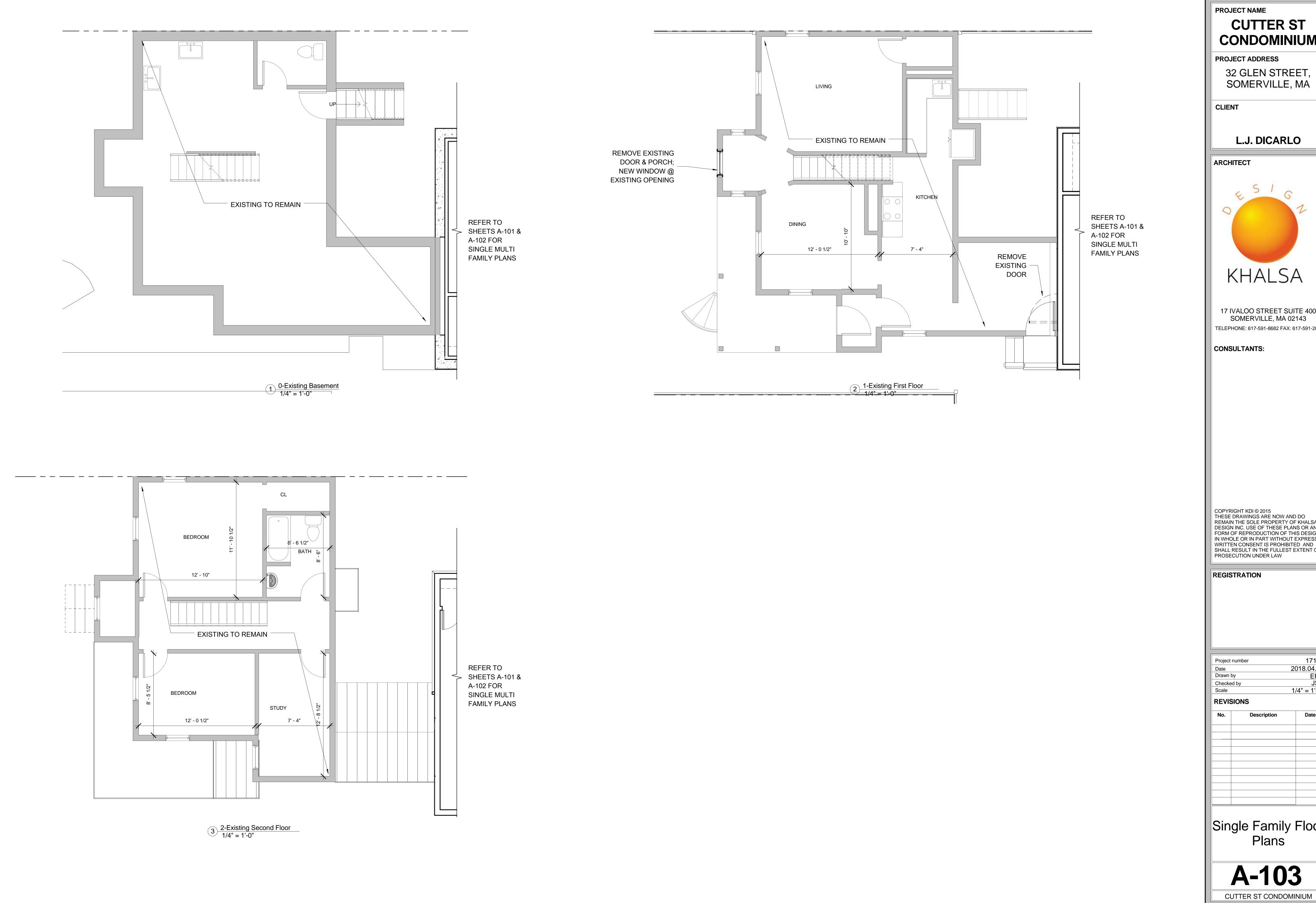


710	u
187 SF	
199 SF	
196 SF	
582 SF	
761 SF	
775 SF	
187 SF 199 SF 196 SF 582 SF 761 SF 775 SF 635 SF	
2171 SI	F
1028 S	F
1028 S 910 SF	
1938 SI	F
1006 S	F
1006 S 1126 S	F
2133 S	F
1047 S	F
1047 S	
1119 S	F
1119 S	
1045 S	F
1045 SI 1045 SI	F
1123 S	F
 1123 S	F

**CUTTER ST** CONDOMINIUM PROJECT ADDRESS 32 GLEN STREET, SOMERVILLE, MA L.J. DICARLO KHALSA 17 IVALOO STREET SUITE 400 SOMERVILLE, MA 02143 TELEPHONE: 617-591-8682 FAX: 617-591-2086 COPYRIGHT KDI © 2015 THESE DRAWINGS ARE NOW AND DO REMAIN THE SOLE PROPERTY OF KHALSA DESIGN INC. USE OF THESE PLANS OR ANY FORM OF REPRODUCTION OF THIS DESIGN IN WHOLE OR IN PART WITHOUT EXPRESS WRITTEN CONSENT IS PROHIBITED AND SHALL RESULT IN THE FULLEST EXTENT OF PROSECUTION UNDER LAW 17132 2018.04.19 ERS JSK 1/16" = 1'-0" Date Description Area Analysis **A-021** 





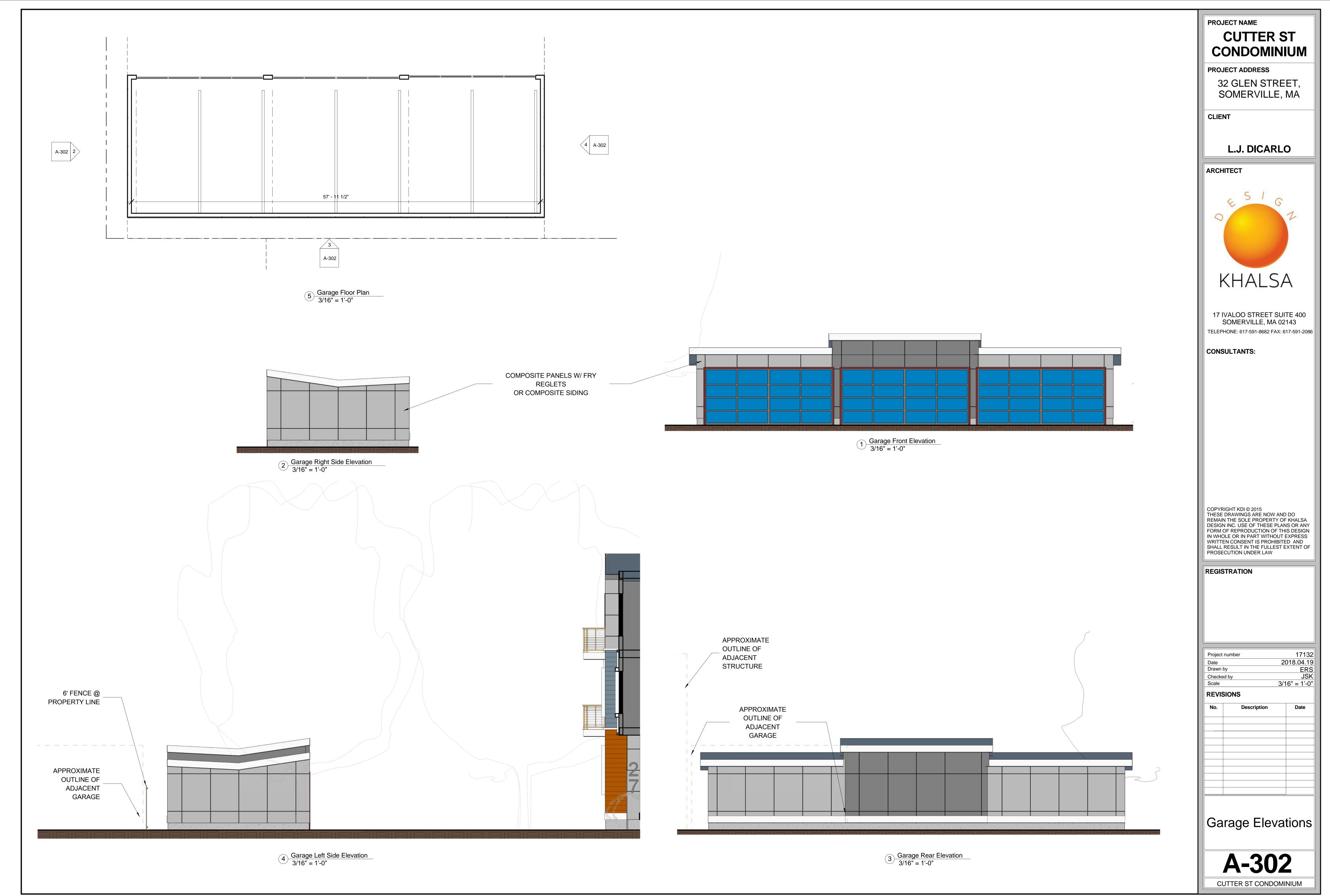


CUTTER ST		
CONDOMINIUM		
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32 GLEN STREET,		
SOMERVILLE, MA		
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REGISTRATION		
Project number     17132       Date     2018.04.19		
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Scale 1/4" = 1'-0"		
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No. Description Date		
Single Family Floor		
Plans		
A-103		

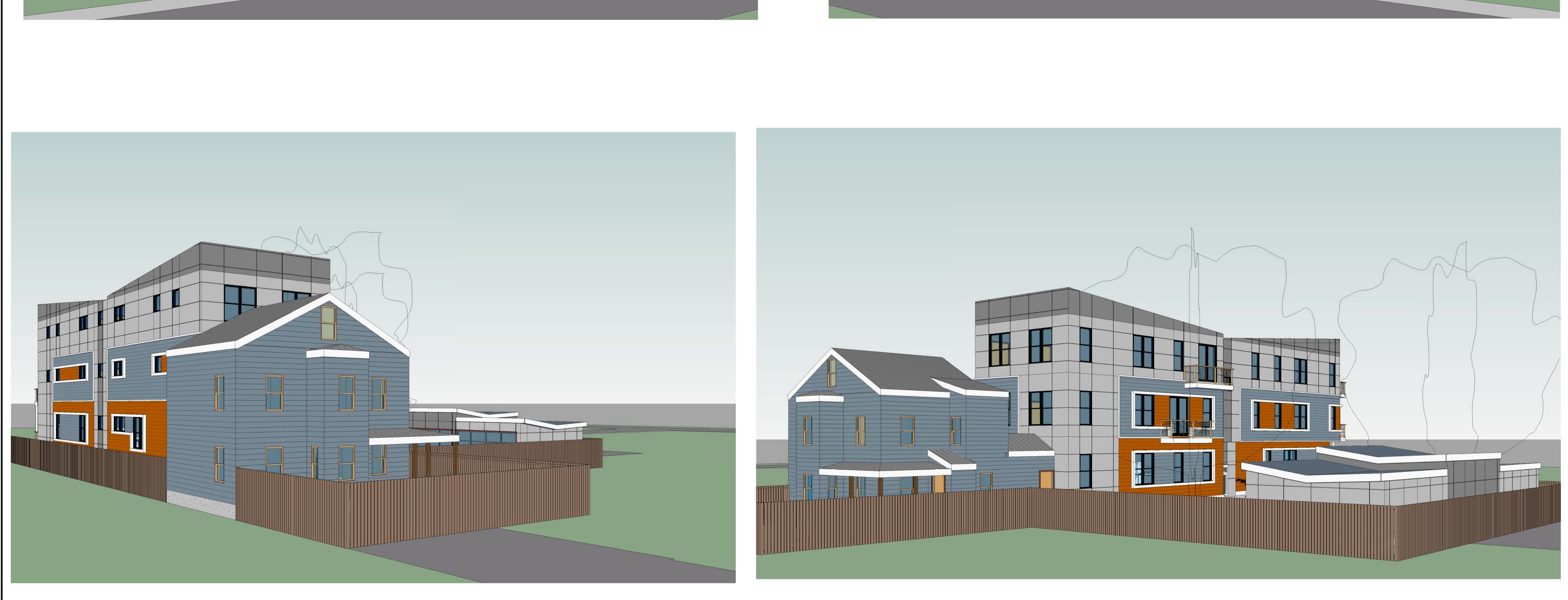
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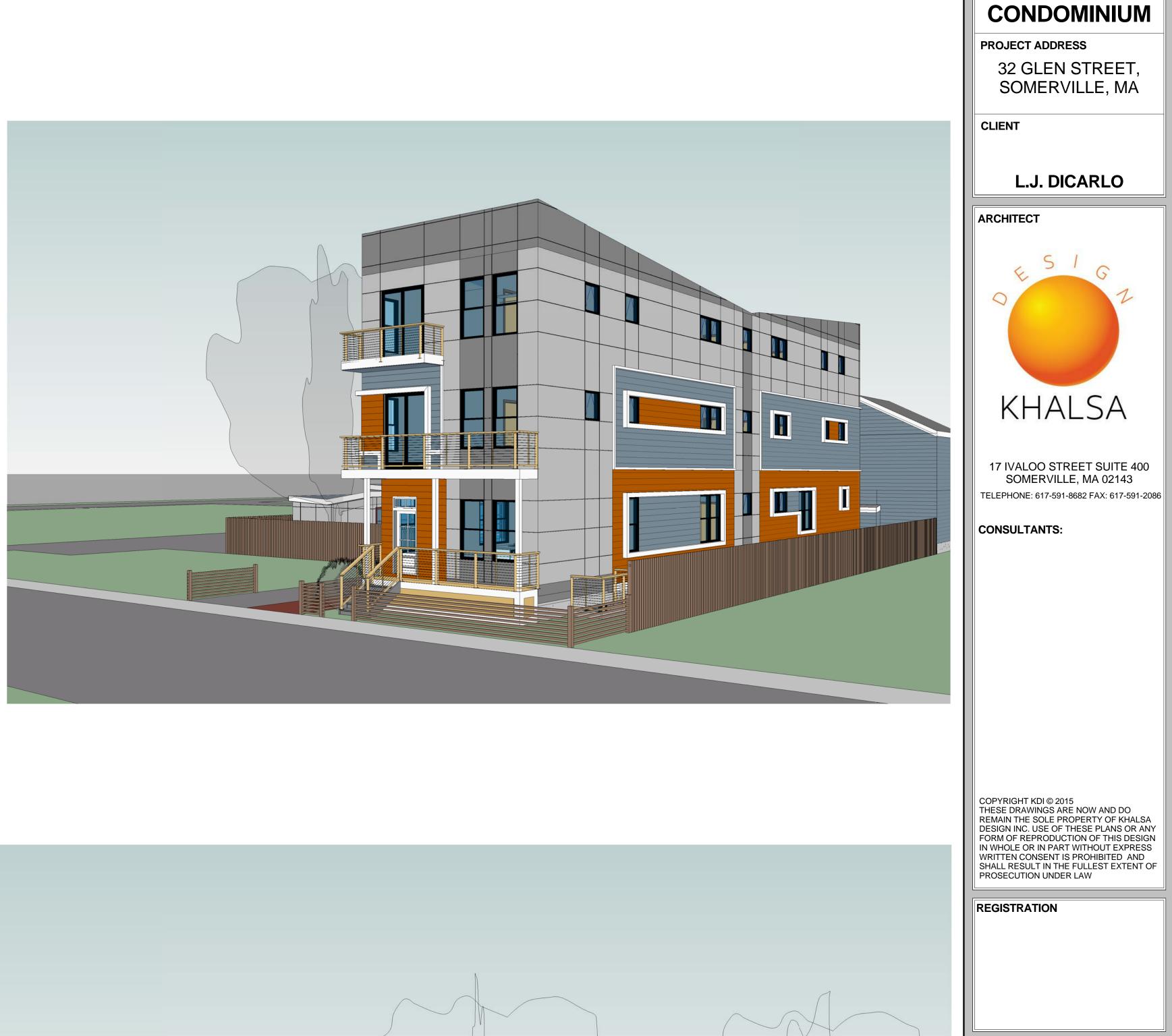












17132

2018.04.19 ERS JSK

Date

Project number

REVISIONS

Description

Perspectives

**AV-1** 

CUTTER ST CONDOMINIUM

Date Drawn by Checked by Scale

No.

PROJECT NAME

**CUTTER ST** 



