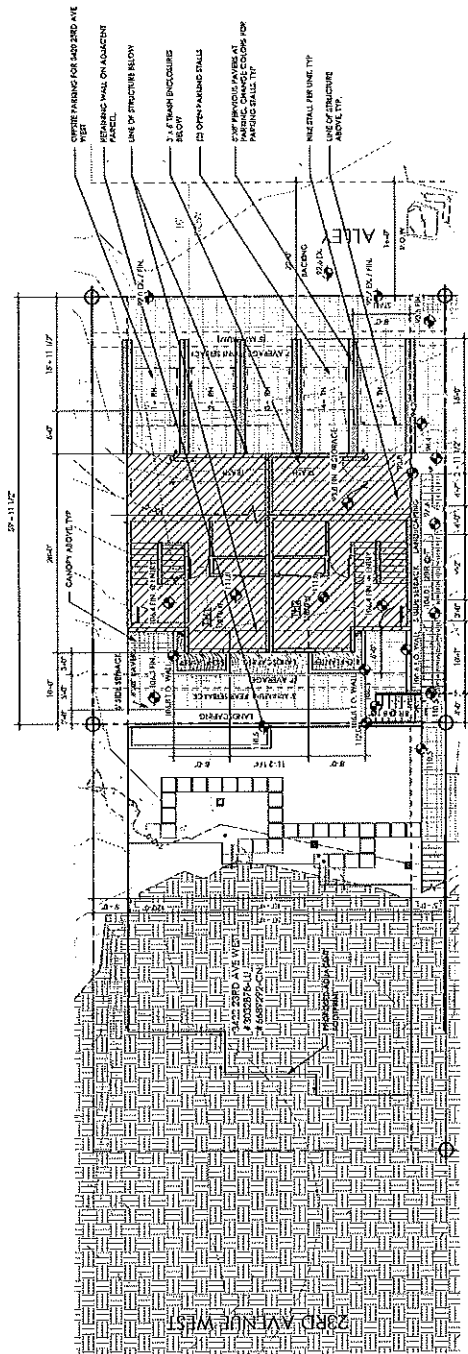


ATTACHMENT '4'

[illegible]

POTENTIAL 1. LANDSLIDE

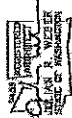
POTENTIAL LANDSLIDE
 PERIOD THIS PROPERTY IS DESIGNATED AS A POTENTIAL LANDSLIDE
 AREA DUE TO GEOLOGIC CONDITIONS AND STEEP SLOPES (PVO
 DISCUSSION).



1 LOT B Site Plan
SCALE: 1/8" = 1'-0"



JULIAN WEBER ARCHITECTS, LTD
1237 17TH ST
Seattle, WA 98144
202.452.1225
www.jwdSeattle.com



MIRRA HOMER
31024 54 ST. ST. SUITE 210
BRIELVIEW, WA 98005
P 206.393.7295

3420 23rd Ave W
Seattle, WA 98199

APPROVAL
DATE HERE

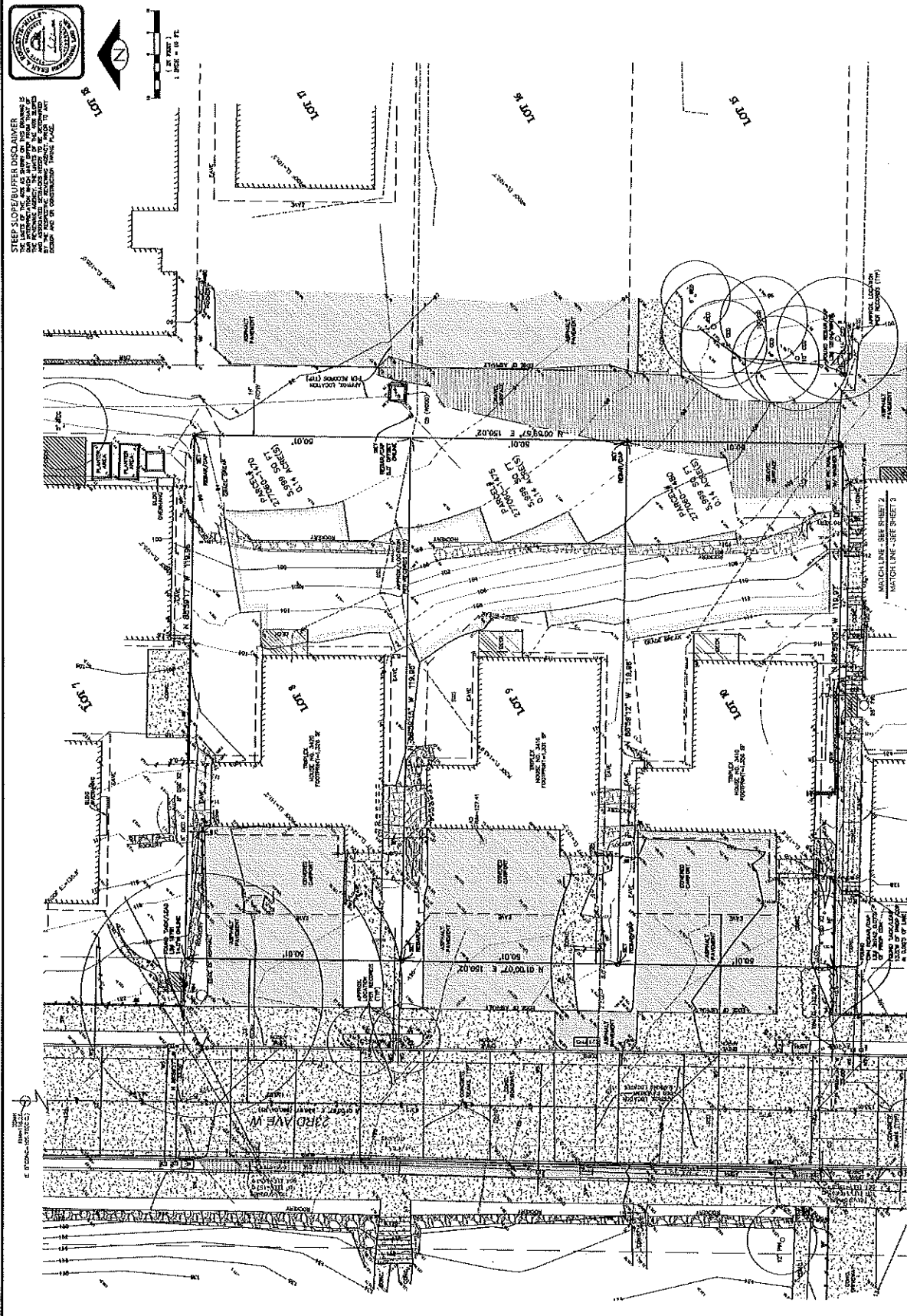
No.	Date	Base Salary
1	10.10.2018	RM 3,000.00
2	11.10.2018	RM 3,000.00
3	10.07.2019	RM 3,000.00

SITE PLAN

Date	Score	As indicated	To 1/1/16
10/10/15	100	100	100

A-1.0

Product Number: JN-244173



CITY OF SEATTLE
SHORT SUBDIVISION NO. 3032857-LU

GRANTOR: MIRRA 111, LLC
11524 SE 5TH ST, SUITE 210
BELLEVUE, WA 98005

GRANTEE: CITY OF SEATTLE
KING COUNTY, WA

CONTACT PERSON: ANDY McANDREWS
TERRANE, INC.
10801 MAIN STREET, SUITE 102
BELLEVUE, WA 98004
(425) 458-4488
andy@terrane.net

LOT(S) 11 BLOCK GILMAN'S ADD. SUBDIVISION 5/83 VOL./PG

TAX PARCEL NO. 277060-1470
ADDRESS: 3422 23rd Ave W
SEATTLE, WA 98199

REFERENCE NO. FOR RELATED PROJECTS: 688860-DN

APPROVAL:

CITY OF SEATTLE
SEATTLE DEPARTMENT OF CONSTRUCTION AND INSPECTIONS (SDCI)
NATHAN TORDELSON, DIRECTOR

EXAMINED AND APPROVED THIS _____ DAY OF _____ 20__

BY: _____ DIRECTOR, SEATTLE DEPARTMENT OF CONSTRUCTION AND INSPECTIONS
NOTE: APPROVAL OF THIS SHORT SUBDIVISION BY THE DIRECTOR OF THE SEATTLE DEPARTMENT OF CONSTRUCTION AND INSPECTIONS UNDER CHAPTER 21C, SEATTLE MUNICIPAL CODE, AS AMENDED, IS NOT TO BE CONSTRUED AS SATISFACTION OF ANY OTHER APPLICABLE LEGISLATION OR REGULATIONS.

KING COUNTY DEPT. OF ASSESSMENTS:

EXAMINED AND APPROVED THIS _____ DAY OF _____ 20__

ASSESSOR:

ORIGINAL LEGAL DESCRIPTION:

PARCEL NO. 277060-1470
LOT 8, BLOCK 11, GILMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 83, IN KING COUNTY, WASHINGTON.

MIRRA 111, LLC SHORT PLAT

VOL./PAGE

RECORDING NO.

SURVEYOR'S NOTES:

- 1) ORIGINAL PROPERTY AREA 5,889 SQ. FT.
- 2) ZONED LRI PER CITY OF SEATTLE
- 3) PROPOSED 2 LOT SHORT PLAT
- 4) SEWER AND WATER UTILITY FROM PUBLIC SERVICE
- 5) ALL SURVEYING AND FIELD DATA WERE OBTAINED IN JUNE OF 2018. THE FIELD DATA WAS COLLECTED AND RECORDED ON MAGNETIC MEDIA THROUGH AN ELECTRIC THEODOLITE. THE DATA FILE IS ARCHIVED ON DISC OR CD. WRITTEN FIELD NOTES MAY NOT EXIST.
- 6) THE FOUND MONUMENTS WERE FIELD VISITED ON JUNE 22, 2018.

CONDITIONS OF APPROVAL:

1. ALL FACILITIES, BUILDINGS OR PORTIONS OF BUILDINGS HEREAFTER CONSTRUCTED OR MOVED ONTO ANY OF THESE PROPOSED PARCELS MUST COMPLY WITH THE THEN CURRENT SEATTLE FIRE CODE CHAPTER 5 AND REFERENCED APPENDICES, DEPENDING ON LOCATION OF FUTURE STRUCTURES ON THE LOT. THESE PROVISIONS MAY REQUIRE APPROVED FIRE PROTECTION RELATED ITEMS PRIOR TO APPROVAL OF BUILDING PERMIT.
2. THE SUBDIVISION OF THE PROPERTY WILL NOT REDUCE THE REQUIREMENTS OF THE CITY OF SEATTLE STORMWATER CODE AND THE CITY OF SEATTLE SIDE SEWER CODE. FOR THE PURPOSES OF ENSURING COMPLIANCE WITH THE INTENT OF THE CITY OF SEATTLE STORMWATER CODE AND THE CITY OF SEATTLE SIDE SEWER CODE, THE PROPOSED PARCELS WITHIN THE SHORT PLAT WILL MEET THE STANDARDS REQUIRED BY THE HIGHER AREA THRESHOLD OF THE ENTIRE PROPERTY BEING SUBDIVIDED, RATHER THAN THE STANDARDS REQUIRED FOR EACH OF THE PROPOSED PARCELS INDIVIDUALLY.

DECLARATION:

WE THE UNDERSIGNED, OWNER (S) IN FEE SIMPLE OF THE LAND HEREIN DESCRIBED DO HEREBY MAKE A SHORT SUBDIVISION THEREOF PURSUANT TO RCW 86.17.060 AND DECLARE THIS SHORT SUBDIVISION TO BE THE GRAPHIC REPRESENTATION OF SAME, AND THAT SAID SHORT SUBDIVISION IS MADE WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRE OF THE OWNER(S). IN WITNESS WHEREOF WE HAVE SET OUR HANDS AND SEALS.

MIRRA 111, LLC ITS _____ DATE _____

ACKNOWLEDGMENT:

STATE OF WASHINGTON)
COUNTY OF KING)
JES)

I CERTIFY THAT I KNOW OR HAVE SATISFACTORY EVIDENCE THAT _____ THE _____ OF MIRRA 111, LLC IS THE PERSON WHO APPEARED BEFORE ME, AND SAID PERSON ACKNOWLEDGED THAT THEY SIGNED THIS INSTRUMENT, AND ACKNOWLEDGED IT AS THEIR FREE AND VOLUNTARY ACT FOR THE USES AND PURPOSES MENTIONED IN THE INSTRUMENT.

GIVEN UNDER MY HAND AND OFFICIAL SEAL
THIS _____ DAY OF _____ 20__

NOTARY PUBLIC IN AND FOR THE STATE
RESIDING AT _____
MY COMMISSION EXPIRES _____
PRINT NAME _____

RECORDER'S CERTIFICATE

FILED FOR RECORD THIS _____ DAY OF _____ 20__ AT _____
IN BOOK _____ OF SURVEYS: AT PAGE _____ AT THE REQUEST
OF TERRANE, INC.

MANAGER _____ SPT. OF RECORDS _____

SURVEYOR'S CERTIFICATE

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN ACCORDANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING ACT AT THE REQUEST OF MIRRA 111, LLC

SEAN A. ROULETTE-MILLER CERTIFICATE NO. 51600 DATE _____

REFERENCES

R. SHORT SUBDIVISION NO. 3032857 REC. NO. 20140313800005
RECORD OF SURVEY NO. 3032857 PLAT 284-285
RECORDS OF KING COUNTY, WASHINGTON.

JOB NO.: 181111

DATE: 1/14/19

DRAFTED BY: JUK

CHECKED BY: SRM

SCALE: N. T. S.

1 OF 5

CITY OF SEATTLE SHORT SUBDIVISION
NW 1/4, SE 1/4, SEC. 14, T. 25N, R. 03E, W.M.
MIRRA 111, LLC
PARCEL NO. 277060-1470
3422 23rd Ave W
SEATTLE



WA

Terrane
10801 Main Street, Suite 102, Bellevue, WA 98004
phone 425.458.4488 support@terrane.net
www.terrane.net

CITY OF SEATTLE
SHORT SUBDIVISION NO. 3032857-LU

SURVEY NOTE:
THIS SURVEY WAS COMPLETED IN JUNE OF 2018. SITE VISITATION AND PHOTOGRAPHY WAS PERFORMED IN PREPARATION OF THIS SHORT SUBDIVISION.

TOPOGRAPHIC SURVEY

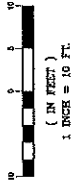
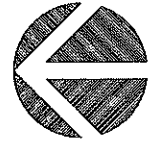
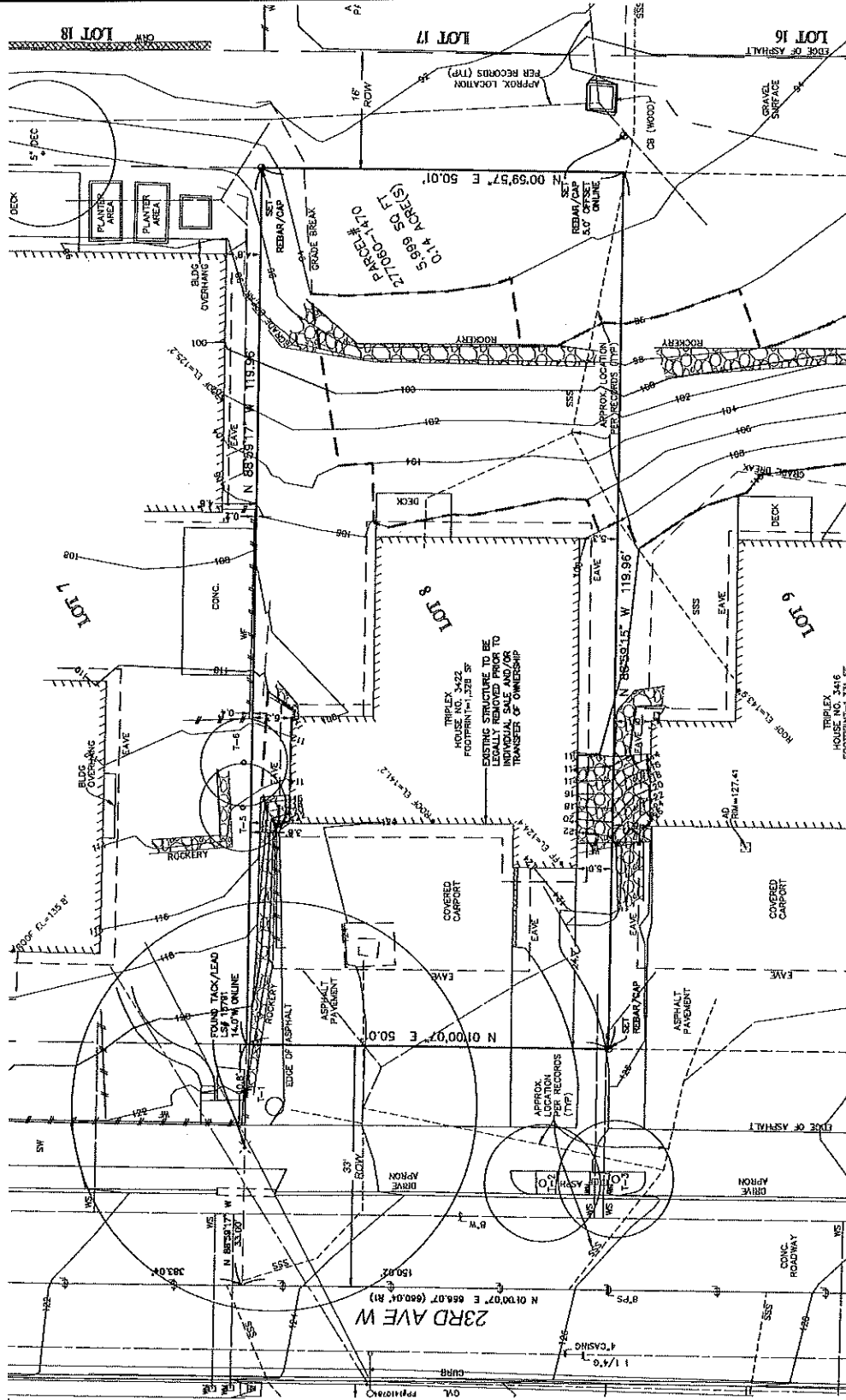
Terrane
10801 Main Street, Suite 102, Bellevue, WA 98004
phone 425.458.4488 support@terrane.net
www.terrane.net



WA

CITY OF SEATTLE SHORT SUBDIVISION
MIRRA 111, LLC
PARCEL NO. 277060-1470
3422 23rd Ave W
SEATTLE

JOB NO.:	181111
DATE:	1/14/19
DRAFTED BY:	JUK
CHECKED BY:	SRM
SCALE:	1" = 10'
3 OF 5	



TREE INVENTORY
PER ARBORIST INVENTORY REPORT BY
SHOPPNER CONSULTING DATED AUGUST 6, 2018

T-1 3\"/>

SITE PLAN

Terrane
10801 Main Street, Suite 102, Bellevue, WA 98004
phone 425.458.4488 support@terrane.net
www.terrane.net



WA

CITY OF SEATTLE SHORT SUBDIVISION
NW 1/4, SE 1/4, SEC. 14, T. 25N., R. 03E., W.M.
MIRRA 111, LLC
PARCEL NO. 277060-1470
3422 23rd Ave W
LITTLE

SEATTLE

JOB NO.: 181111

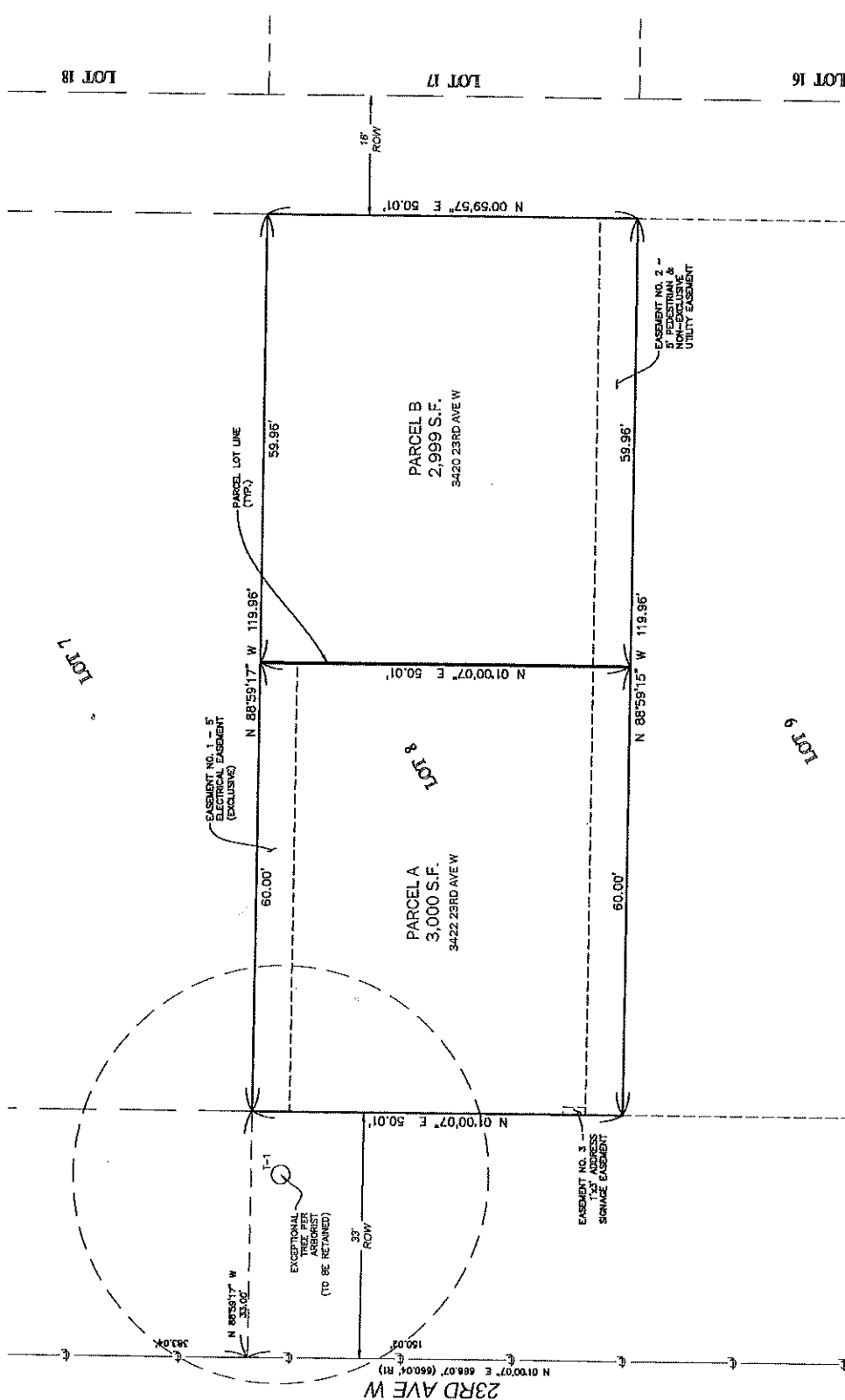
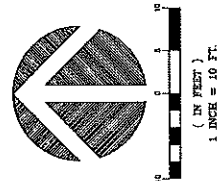
DATE: 1/14/19

DRAFTED BY: JJK

CHECKED BY: SRM

SCALE: 1" = 10'

4 OF 5



NEW PARCEL LEGAL DESCRIPTIONS

PARCEL A
THE WEST 60.00 FEET OF LOT 8, BLOCK 11 OLIVAN'S ADDITION TO THE CITY OF SEATTLE,
ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 53, IN KING COUNTY,
WASHINGTON;
TOGETHER WITH AND SUBJECT TO EASEMENT NUMBER 2, SHOWN AND DESCRIBED HEREIN;
SUBJECT TO EASEMENTS NUMBERED 1 AND 3, SHOWN AND DESCRIBED HEREIN.

PARCEL B
 LOT 6, BLOCK 11 CLUMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT
 RECORDED IN VOLUME 5 OF PLATS, PAGE 93, IN KING COUNTY, WASHINGTON;
 EXCEPT THE WEST 60.00 FEET THEREOF.
 TOGETHER WITH AND SUBJECT TO EASEMENT NUMBER 2, SHOWN AND DESCRIBED HEREON;
 TOGETHER WITH EASEMENTS NUMBERED 1 AND 3, SHOWN AND DESCRIBED HEREON.

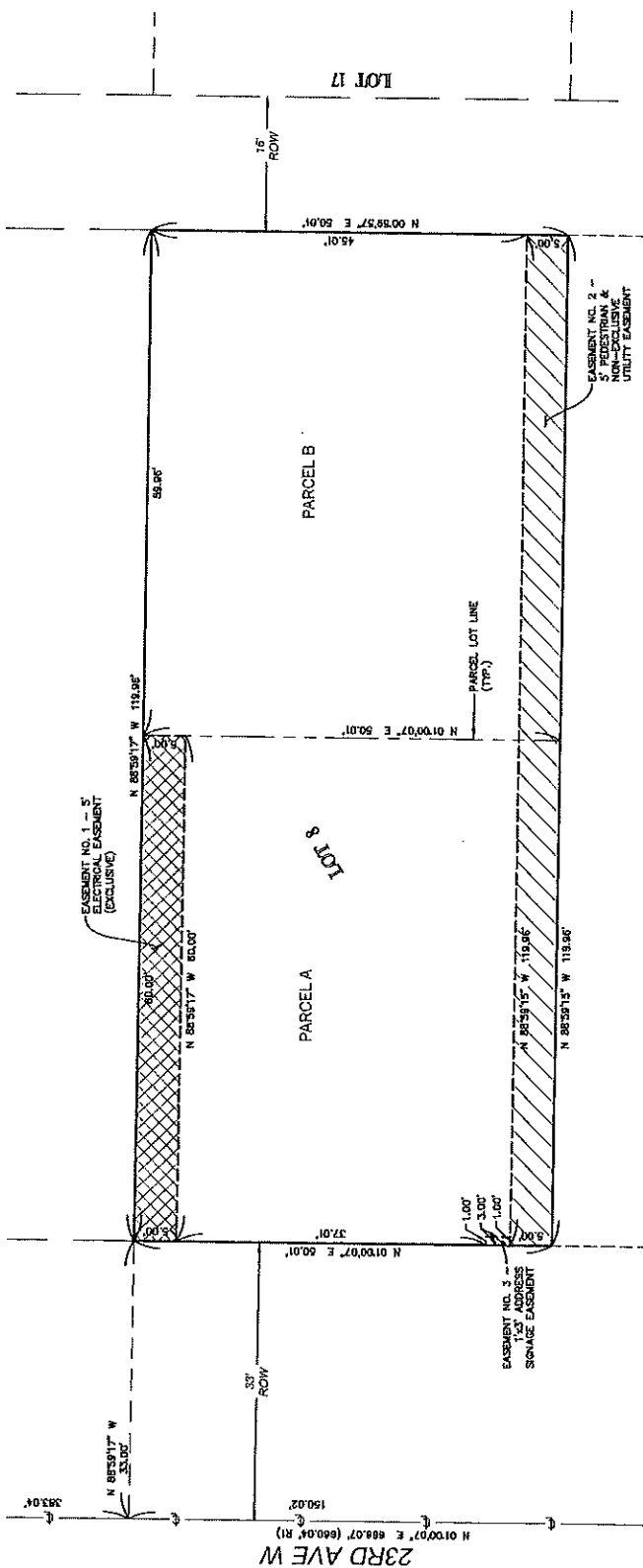
Terrane
10801 Main Street, Suite 102, Bellevue, WA 98004
phone 425.458.4488 support@terrane.net
www.terrane.net



CITY OF SEATTLE SHORT SUBDIVISION
NW 1/4, SE 1/4, SEC. 14, T. 25N, R. 03E, W. 1M.
MIRRA 111, LLC
PARCEL NO. 277060-1470
3422 23rd Ave W
TITLE

JOB NO.: 181111
DATE: 1/14/19
DRAFTED BY: JJK
CHECKED BY: SRM
SCALE: 1" = 10'
5 OF 5

DETAILS



EASEMENT NO. 1 - 5' ELECTRICAL EASEMENT (EXCLUSIVE)
THE NORTH 5.00 FEET OF THE WEST 60.00 FEET OF LOT 8, BLOCK 11 GILMAN'S
ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAY RECORDED IN
VOLUME 5 OF PLATS, PAGE 97, IN KING COUNTY, WASHINGTON

EASEMENT NO. 2 - 5' PEDESTRIAN & NON-EXCLUSIVE UTILITY EASEMENT
THE SOUTH 5.00 FEET OF LOT 8, BLOCK 11 GILMAN'S ADDITION TO THE CITY OF
SEATTLE, ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 93,
IN KING COUNTY, WASHINGTON.

EASEMENT NO. 3 - 1'X3' ADDRESS SIGNAGE EASEMENT
THE NORTH 3.00 FEET OF THE SOUTH 8.00 FEET OF THE WEST 1.00 FOOT OF LOT
8, BLOCK 11 GILMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE
PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 93, IN KING COUNTY, WASHINGTON.

CITY OF SEATTLE LAND USE ACTION NO. 3032857-LU
 EMERGENCE (OVERHEAD AND UNDERGROUND)
 KING COUNTY ASSESSOR'S TAX PARCEL NO. 277086-1470

THE OWNER OF THE REAL PROPERTY THAT IS THE SUBJECT OF THIS LAND USE ACTION ("OWNER") HEREBY GRANTS TO THE CITY OF SEATTLE ("CITY") AND THE KING COUNTY PUBLIC UTILITIES DISTRICT ("KCPUD") THE RIGHT TO ENTER THE PROPERTY AND RECONSTRUCT, ALTER, IMPROVE, REPAIR, REMOVE, REPLACE, MAINTAIN, OPERATE, MAINTAIN, OVERHEAD AND UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES, WHICH MAY CONSIST OF, BUT ARE NOT LIMITED TO, POLES WITH BRACES, GUY WIRES AND ANCHORS, CONDUITS, CABLES, CABLE TRAYS, OVERHEAD AND UNDERGROUND CABLES, OVERHEAD AND UNDERGROUND CONDUITS, WIRES AND OTHER CONVENIENT APPLIANCES NECESSARY TO MAINTAIN SAID OVERHEAD AND UNDERGROUND DISTRIBUTION FACILITIES. AN INTEGRATED ELECTRIC SYSTEM ("ELECTRIC SYSTEM") SHALL SUCH ELECTRIC SYSTEM SHALL BE LOCATED ABOVE, BELOW, ON, OR WITHIN THE PROPERTY DESCRIBED WITHIN THIS LAND USE ACTION, THEREBY MAKING THE PROPERTY SITUATED IN THE CITY OF KING, AND USE THEREOF, PARTICULARLY DESCRIBED AS FOLLOWS:

THE 8' ELECTRICAL (SHORT) EASEMENT NO. 1 LYING WITHIN PARCEL A OF THIS CITY OF SEATTLE SHORT PLAT NO. 302487-01, WHICH SHALL BE OCCUPIED AND CONTROLLED EXCLUSIVELY BY SEATTLE CITY LIGHT, A DEPARTMENT OF THE CITY OF SEATTLE.

TOGETHER WITH GRANTEE'S AND ITS ASSONS' UNRESTRICTED RIGHT OF ACCESS TO AND FROM THE PROPERTY FOR THE PURPOSES OF EXERCISING ITS RIGHTS GRANTED HEREIN.

TOGETHER WITH GRANTEE'S AND ITS ASSONS' RIGHT TO CUT AND TRIM BRUSH TREES OR OTHER OBSTACLES TO VIEW OR ACCESS TO THE PROPERTY, WHICH TRIMMING SHALL BE LIMITED TO THE NECESSARY MAINTENANCE OF OPERATION OF, OR MAINTENANCE OF, OR DANGER TO, THE ELECTRIC SYSTEM.

GRANTOR, ITS SUCCESSORS AND ASSIGNS, COVENANTS AND AGREES THAT NO STRUCTURE OR FIRE HAZARDS WILL BE BUILT OR PERMITTED WITHIN THE EASEMENT AREA(S) DESCRIBED ABOVE; THAT NO DIGGING WILL BE DONE OR PERMITTED WITHIN THE PROPERTY DESCRIBED ABOVE; THAT NO EXCAVATIONS, TRENCHES, OR SYSTEMS FOR CONDUIT OR CABLES WILL BE PERMITTED WITHIN THE PROPERTY DESCRIBED ABOVE; THAT NO UNLAWFUL OR UNREASONABLE PORTION, TRESSPASS, AND THAT NO EXHAUSTING OR DISCHARGE OF ANY FLAMMABLE, TOXIC, OR CORROSIVE SUBSTANCE WILL BE PERMITTED; THAT NO EXPLOSIVES WILL BE PERMITTED WITHIN FIFTY (50) FEET OF THE ELECTRIC SYSTEM.

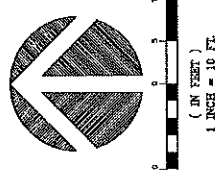
THE CITY OF SEATTLE SHALL BE RESPONSIBLE, AS PROVIDED BY LAW, FOR ANY DAMAGE TO THE EASEMENT SYSTEM OR TO THE ELECTRIC SYSTEM AND FOR THE OPERATION OF THE ELECTRIC SYSTEM.

THE RIGHTS, TITLE, PRIVILEGES AND AUTHORITY HEREBY GRANTED SHALL CONTINUE AND BE IN FORCE UNTIL THE GRANTEE PERMANENTLY REMOVES ITS ELECTRIC SYSTEM FROM THE PROPERTY OR PERMANENTLY ABANDONS THE ELECTRIC SYSTEM, AT WHICH TIME ALL SUCH RIGHTS, TITLE, PRIVILEGES AND AUTHORITY HEREBY GRANTED SHALL TERMINATE.

ANY PARCEL BENEFITING FROM THE POSTING OF THE ADDRESS SIGN WITHIN THE EASEMENT AS DESCRIBED AND DESCRIBED HEREIN IS RESPONSIBLE FOR THE MAINTENANCE THEREOF, SHARING EQUALLY IN THE COST OF MAINTENANCE, REPAIR AND/OR REPLACEMENT TO SAID ADDRESS SIGN.

THE EASEMENTS OF THIS SHORT PLAT ARE TO BE EQUALLY MAINTAINED, REPAIRED AND/OR REPLACED BY THE OWNERS OF ALL PARCELS HAVING LEGAL ACCESS AND UTILITY SERVICE TO AND FROM THE HEREIN AND THEIR HEIRS, ASSIGNS AND SUCCESSORS.

THIS MAINTENANCE AGREEMENT COVERS NORMAL USAGE, WEAR AND TEAR, AND LIFE EXPECTANCY OF MATERIALS. ANY DAMAGE INCURRED BY AN INDIVIDUAL OWNER SHALL BE REPAIRED AND/OR RESTORED TO PRE DAMAGED CONDITIONS WITHIN 30 DAYS. THE OWNER OF THE DAMAGED MATERIAL SHALL BE SOLELY RESPONSIBLE FOR THE COST OF REPAIR OR REPLACEMENT OF THE MATERIALS. IN NO EVENT SHALL ACCESS OR UTILITY SERVICE BE DENIED TO ANY OTHER PROPERTY OWNERS OF SAID EASEMENTS FOR MORE THAN 24 HOURS.





SCALE IN FEET
0 5 10 20

SYM	NOTE	SHEET
1	NEW 2" UNCALIPER STREET TREE WITH 18" P 2" ROOT HURDLES CENTRED ON (TYP)	1
2	EXISTING TO BE REPLACED WITH NEW ALL SITE WORKING SHALL BE OFF OF ALLEY SEE SHEET 001	2
3	RECHARGE POINT FOR ON-SITE WATER (LARGER SEPARATE PERMIT)	3
4	CONTRACTOR TO PROTECT POWER POLE	4
5	DOING CONSTRUCTION	5
6	PROTECT EXISTING UTILITIES AND PROPOSED ELECTRICAL SERVICES FROM EXISTING UTILITIES (LARGER SEPARATE PERMIT) BASED ON REVIEW OF ELECTRICAL SERVICE APPLICATION	6
7	PATCH ROAD PAVEMENT RECONSTRUCTED WITH NEW ASPHALT (TYP) 23RD AVE W. 2" THICK CEMENT CONC OR PATCH EXISTING CEMENT CONC	7
8	BASE COMPACTED SUBGRADE	8
9	INSTALL NEW CONC CURBS ALONG EXISTING FRONTAGE	9
10	INSTALL NEW CONC CURBS ALONG EXISTING FRONTAGE	10
11	EX WATER METER TO BE RELOCATED FOR UNIT 3010 RHT UNDER SEPARATE PERMIT	11
12	EX WATER METER TO BE RELOCATED FOR UNIT 3010 RHT UNDER SEPARATE PERMIT	12
13	EX WATER METER TO BE RELOCATED FOR UNIT 3010 RHT UNDER SEPARATE PERMIT	13
14	EX WATER METER TO BE RELOCATED FOR UNIT 3010 RHT UNDER SEPARATE PERMIT	14
15	NEW 3/4" DOMESTIC WATER SERVICE (UNDER SEPARATE PERMIT) SEE TO BE CONFIRMED BY MEP TYPE	15
16	NEW 3/4" DOMESTIC WATER SERVICE (UNDER SEPARATE PERMIT) SEE TO BE CONFIRMED BY MEP TYPE	16
17	EX FENCE TO BE PROTECTED	17
18	EX FENCE TO BE PROTECTED	18
19	EX FENCE TO BE PROTECTED	19
20	EX FENCE TO BE PROTECTED	20
21	EX FENCE TO BE PROTECTED	21

LEGEND:

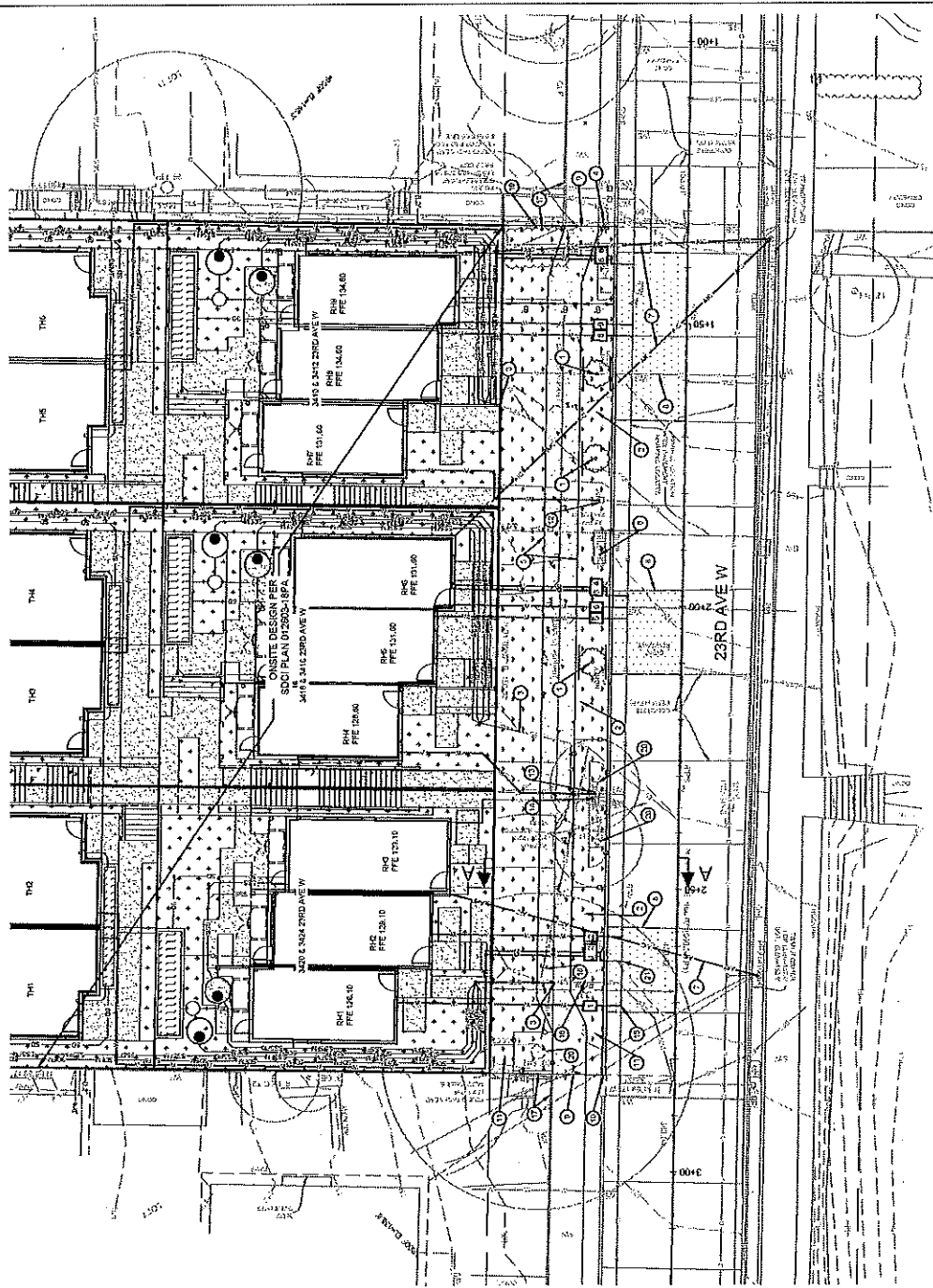
- ON-SITE PERMEABLE PAVEMENT SURFACE
- CONCRETE ROADWAY
- CONCRETE WALKWAY
- LANDSCAPE
- TREE PROTECTION FENCING

CALL 811
2 BUSINESS DAYS
BEFORE YOU DIG

BASE MATERIALS PROVIDED BY OTHERS. DO NOT BE HELD LIABLE FOR ACCURACY. CONTRACTOR SHALL VERIFY ALL CONDITIONS AND ALL OTHER EXISTING FEATURES AND CONDITIONS. IF CONDITIONS ARE NOT AS SHOWN, CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING AS SHOWN. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS PRIOR TO CONSTRUCTION.

(UNDERGROUND UTILITY LOCATIONS ARE APPROX.)

DAVIDO CONSULTING GROUP, INC.
8706 4TH AVE NE, SUITE 300
SEATTLE, WA 98115
206.323.0004



FRONTAGE PLAN
SCALE 1" = 10'

NAME OR INITIALS AND DATE	REVISIONS
DAVIDO	20...
REVIEWED BY SP/GRAN/KE	20...
APPROVED BY SPOT STREET IMPROVEMENT PERMITTING	20...

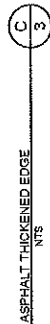
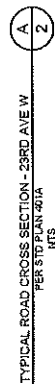
City of Seattle
Seattle Department
of Transportation
DATE: 11-14-18
SHEET 2 OF 5

23RD AVE W

23RD AVE W
CURB, CW, LANDSCAPE, PAVING, ETC.
FRONTAGE PLAN

SDCI PROJECT # 012552-18PA

SDCI PROJECT # 012552-18PA
SHEET 2 OF 5



NAME OR INITIALS AND DATE	INITIALS AND DATE
REVIEWED BY SPW/WATER ENGINEERING 20.....	REVIEWER
REVIEWED BY SPW/PAVEMENT 20.....	REVIEWER
APPROVED BY SDOT STREET IMPROVEMENT PERMITTING 20.....	APPROVER

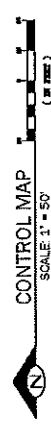
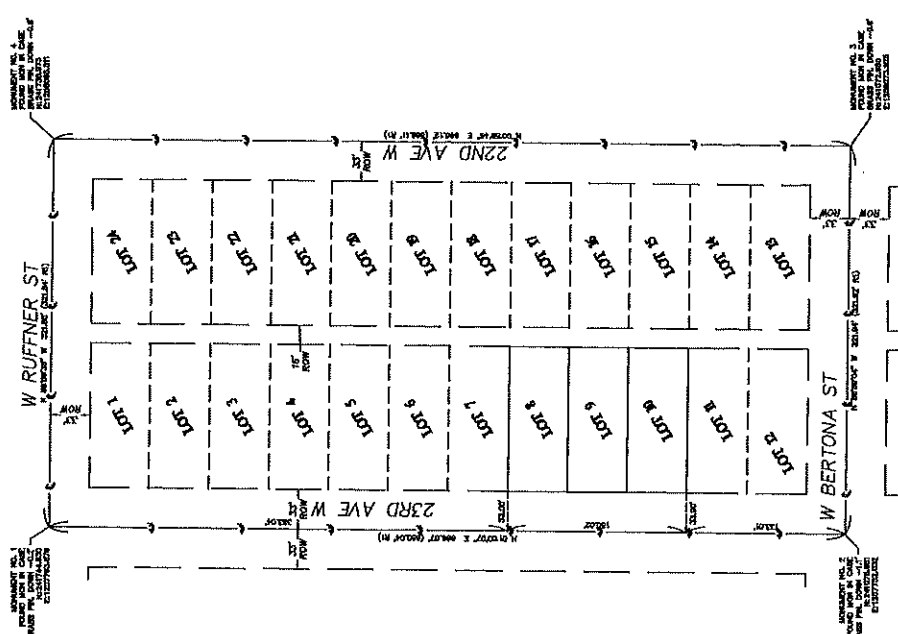
BOOK NUMBER	2	BOOK TITLE
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
71		
72		
73		
74		
75		
76		
77		
78		
79		
80		
81		
82		
83		
84		
85		
86		
87		
88		
89		
90		
91		
92		
93		
94		
95		
96		
97		
98		
99		
100		

23RD AVE W

23RD AVE W
CURB, CW, LANDSCAPE, PAV
DETAILS

SDC1 PROJECT # 012598-18PA

30 4 05
SHEET 4 OF
VALT SERIAL NO.
VALT PLAN NO.
398337



SURVEY CONTROL DIAGRAM

SURVEYOR'S NOTES

1. THE TOPOGRAPHIC SURVEY SHOWN HEREIN WAS PERFORMED BY THE SURVEYOR AND HIS ASSISTANTS. THE DATA WAS OBTAINED BY ELECTRONIC THEODOLITE AND TOTAL STATION. THE DATA IS SHOWN AS SHOWN ON THE PLAN. THE SURVEYOR'S FIELD BOOKS, CONTAINING THE DATA, ARE ON FILE AT THE SURVEYOR'S OFFICE. THE SURVEYOR'S FIELD BOOKS, CONTAINING THE DATA, ARE ON FILE AT THE SURVEYOR'S OFFICE. THE SURVEYOR'S FIELD BOOKS, CONTAINING THE DATA, ARE ON FILE AT THE SURVEYOR'S OFFICE.
2. ALL MONUMENTS SHOWN HEREIN WERE LOCATED DURING THE COURSE OF THIS SURVEY UNLESS OTHERWISE NOTED.
3. BURNED UTILITIES SHOWN BASED ON RECORDS FURNISHED BY THE CITY OF SEATTLE. THE SURVEYOR HAS NO KNOWLEDGE OF ANY OTHER UTILITIES. THE SURVEYOR HAS NO KNOWLEDGE OF ANY OTHER UTILITIES. THE SURVEYOR HAS NO KNOWLEDGE OF ANY OTHER UTILITIES.
4. THE SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE REPORT, EASEMENTS AND OTHER ENCUMBRANCES MAY EXIST THAT ARE NOT SHOWN HEREIN.
5. FIELD DATA FOR THIS SURVEY WAS OBTAINED BY DIRECT OBSERVATION. ALL ANGLES AND LINEAR RELATIONS WERE OBSERVED. ALL ANGLES AND LINEAR RELATIONS WERE OBSERVED. ALL ANGLES AND LINEAR RELATIONS WERE OBSERVED.
6. THE SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE REPORT, EASEMENTS AND OTHER ENCUMBRANCES MAY EXIST THAT ARE NOT SHOWN HEREIN.
7. FIELD DATA FOR THIS SURVEY WAS OBTAINED BY DIRECT OBSERVATION. ALL ANGLES AND LINEAR RELATIONS WERE OBSERVED. ALL ANGLES AND LINEAR RELATIONS WERE OBSERVED. ALL ANGLES AND LINEAR RELATIONS WERE OBSERVED.

LEGAL DESCRIPTION:

LOTS 8, 9 AND 10, BLOCK 11, GILMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAN RECORDED IN VOLUME 5 OF PLATS, PAGE 83, IN KING COUNTY, WASHINGTON.

DATUM & BENCHMARK:

- MONUMENT #1**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #2**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #3**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #4**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #5**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #6**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #7**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #8**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #9**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #10**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #11**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #12**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #13**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #14**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #15**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #16**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #17**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #18**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #19**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #20**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #21**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #22**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #23**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 NAD 83
 E: 157752302
- MONUMENT #24**
 DESCRIPTION: BRASS PIN, DOWN 1/2"
 D: WA
 LOCATION: CORNER OF W BERTON ST & 23RD AVE W
 NAD 83
 E: 157752302

- VERTICAL BENCHMARK #1**
 SOURCE: CITY OF SEATTLE
 DESCRIPTION: BRASS CAP
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 ELEVATION: 157.000
- VERTICAL BENCHMARK #2**
 SOURCE: CITY OF SEATTLE
 DESCRIPTION: SITE TBM, 1/2" IR SHIM IN IRP
 LOCATION: CORNER OF W RUFFNER ST & 23RD AVE W
 ELEVATION: 157.000
- VERTICAL BENCHMARK #3**
 SOURCE: TERRAIN OBSERVATION
 LOCATION: CENTER OF ALLEY ON NORTH SIDE OF W RUFFNER ST
 ELEVATION: 157.000

BASE MAP/COMPASS PROVIDED BY DAVIDO CONSULTING GROUP, INC. FOR THE CITY OF SEATTLE. THE SURVEYOR HAS NO KNOWLEDGE OF ANY OTHER UTILITIES. THE SURVEYOR HAS NO KNOWLEDGE OF ANY OTHER UTILITIES. THE SURVEYOR HAS NO KNOWLEDGE OF ANY OTHER UTILITIES.

CALL 811
 2 BUSINESS DAYS
 BEFORE YOU DIG

UNDERGROUND UTILITY LOCATIONS ARE APPROX.

DAVIDO CONSULTING GROUP, INC.
 8704 4TH AVE NE, SUITE 300
 SEATTLE, WA 98115
 206.823.0024



23RD AVE W
23RD AVE W
CURB, CW, LANDSCAPE, PAVING, ETC.
SURVEY CONTROL DIAGRAM

City of Seattle
Seattle Department of Transportation

NAME OF INITIALS AND DATE	REVIEWED	APPROVED
REVIEWED BY: []	REVIEWED BY: []	REVIEWED BY: []
APPROVED BY: []	APPROVED BY: []	APPROVED BY: []

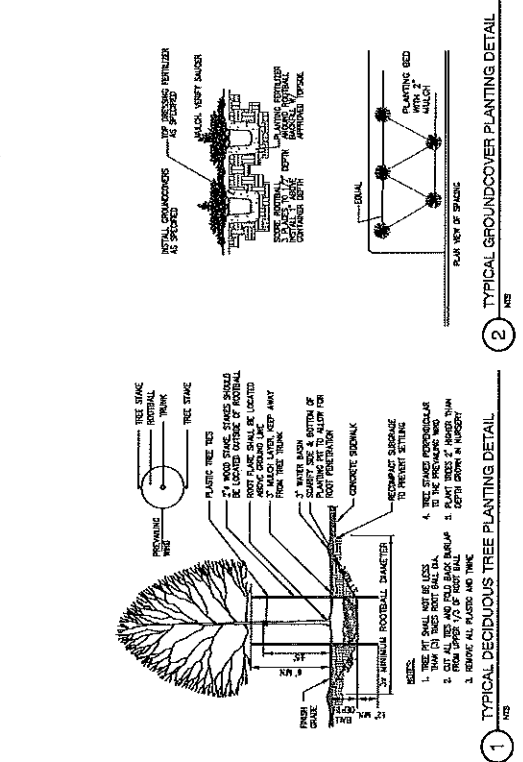
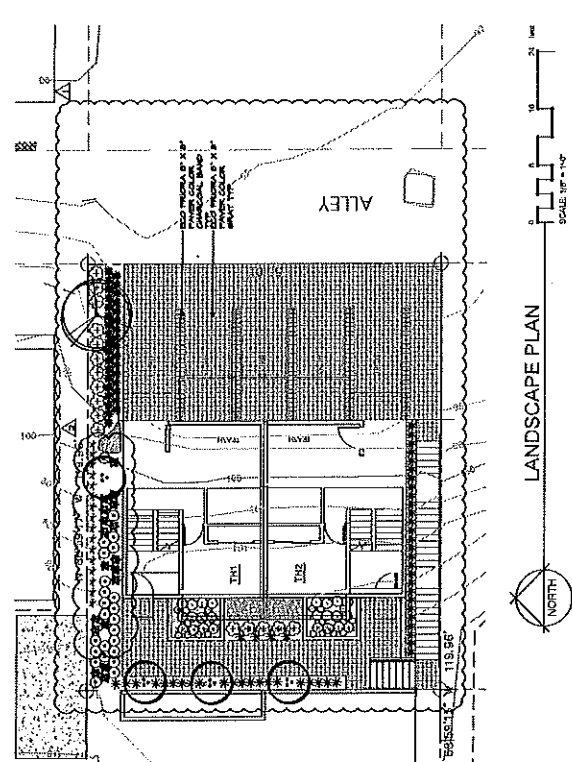
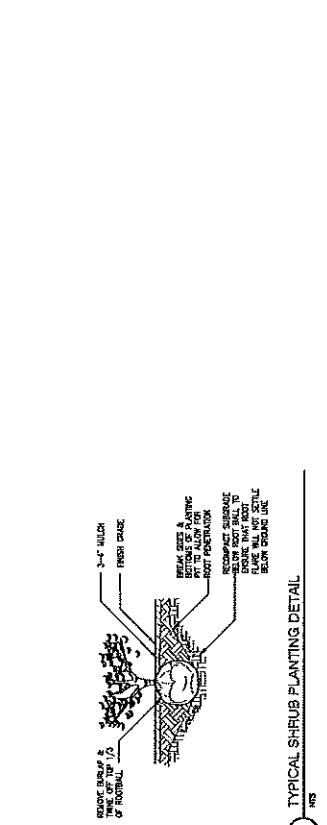
DATE OF SURVEY: 10/1/2014	DATE OF SURVEY: 10/1/2014
DATE OF SURVEY: 10/1/2014	DATE OF SURVEY: 10/1/2014
DATE OF SURVEY: 10/1/2014	DATE OF SURVEY: 10/1/2014

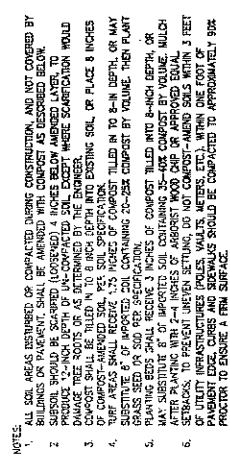


PLANT SCHEDULE *

SYMBOL	BOTANICAL / COMMON NAME	SIZE	REQUIREMENTS	NOTES
1	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
2	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
3	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
4	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
5	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
6	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
7	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
8	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
9	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
10	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
11	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
12	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
13	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
14	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
15	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
16	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
17	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
18	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
19	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
20	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
21	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
22	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
23	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
24	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
25	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
26	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
27	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
28	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
29	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
30	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
31	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
32	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
33	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
34	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
35	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
36	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
37	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
38	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
39	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
40	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
41	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
42	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
43	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
44	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
45	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
46	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
47	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
48	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
49	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
50	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
51	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
52	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
53	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
54	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
55	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
56	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
57	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
58	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
59	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
60	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
61	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
62	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
63	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
64	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
65	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
66	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
67	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
68	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
69	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
70	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
71	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
72	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
73	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
74	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
75	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
76	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
77	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
78	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
79	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
80	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
81	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
82	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
83	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
84	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
85	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
86	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
87	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
88	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
89	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
90	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
91	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
92	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
93	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
94	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
95	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
96	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
97	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
98	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
99	Aster sp. / Yellow Aster	5 gallon	Yes	Yes
100	Aster sp. / Yellow Aster	5 gallon	Yes	Yes

NOTES:
 1. See plant schedule for all plant specifications.
 2. All plants shall be installed in accordance with the specifications.
 3. All plants shall be installed in accordance with the specifications.
 4. All plants shall be installed in accordance with the specifications.
 5. All plants shall be installed in accordance with the specifications.
 6. All plants shall be installed in accordance with the specifications.
 7. All plants shall be installed in accordance with the specifications.
 8. All plants shall be installed in accordance with the specifications.
 9. All plants shall be installed in accordance with the specifications.
 10. All plants shall be installed in accordance with the specifications.



[illegible]

1 SOIL AMENDMENT AND DEPTH NTE STANDARD PLAN NO. 142, CITY OF SEATTLE

STANDARD PLAN NO 142, CITY OF SEATTLE

SUM

NOTES

LANDSCAPE REQUIREMENTS
SUMMARY PLAN
3420 23RD AVE W SEATTLE, WA

NAME HUNTER
DATE 04.10.19
CLASS 08.B.19
A B

L2

$$\frac{1}{2} \leq \frac{1}{2}$$



5001 254-1000
Seattle WA 98144
17 Dec 91
ULIAN WISER ARCHITECTS, LTD



ALBUA KONGE
11426 SE 5TH ST. SUITE 210
BELLEVUE, WA 98005
P 206.283.7093

3420 23rd Ave W
Seattle, WA 98199

STAMP HERE

MAP #	NO.	DATE	DESCRIPTION
774-141	1	10/1/02	MAP 141A1AL
	2	11/1/02	MAP 141A1AL
	3	05/1/03	MAP CORRECTION 1

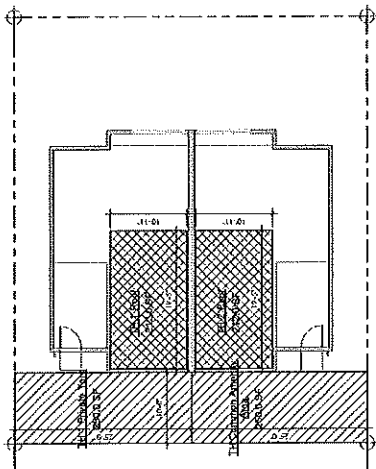
HEIGHT CALC
& AMENITY
AREA

Game	As Indicated
WEEK 1	10/1/01

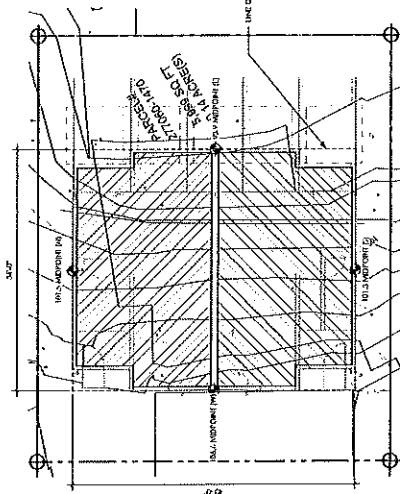
A-1.1

[illegible][illegible]

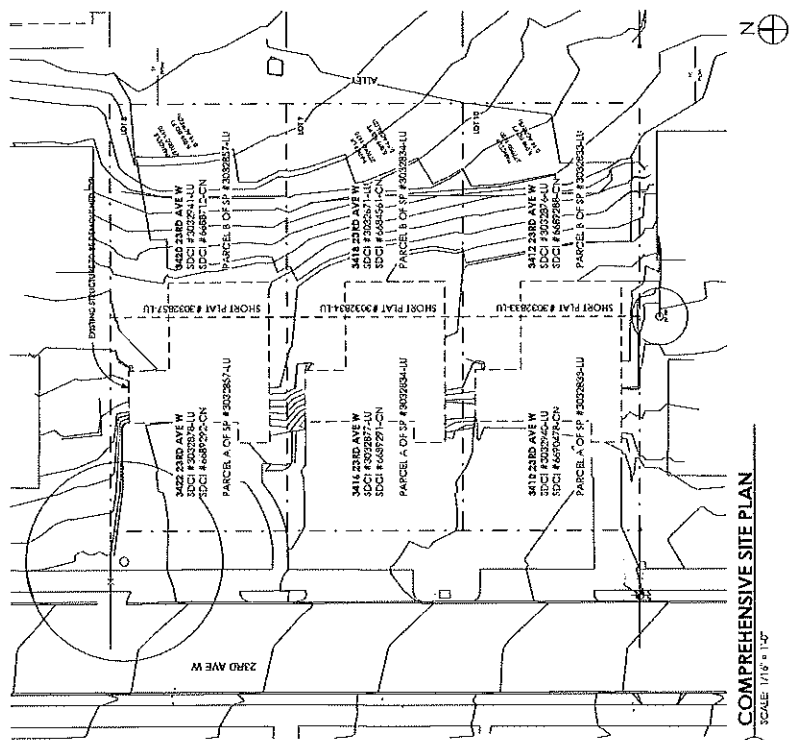
Agency Area Summary - IN



2 AMENITY AREA DIAGRAM
SCALE: 1/8" = 1'-0"



1 HEIGHT CALCULATION PLAN
SCALE: 1/8" = 1'-0"



3 COMPREHENSIVE SITE PLAN

Lot B-9-67 C-66				
DIRECTION	ASR ELEVATION	ASR BUILDING LENGTH	PRODUCT	
West	191.90	40.00	3755.620 3F	
West	1106.60	40.00	4294.000 5F	
South	1101.50	34.00	3644.200 3F	
North	1101.50	34.00	3451.000 3F	
		148.00	149715.200 5F	

AVERAGE GRADE = 149.125' +/- .30
 = 149.12

— 100.5

Project Number: 19000003

A-1.2

Scale: 1/8" = 1'-0"

RENDERINGS

NO.	DATE	DESCRIPTION
1	6/15/2019	1.00000001
2	6/15/2019	1.00000002
3	6/15/2019	1.00000003
4	6/15/2019	1.00000004
5	6/15/2019	1.00000005
6	6/15/2019	1.00000006
7	6/15/2019	1.00000007
8	6/15/2019	1.00000008
9	6/15/2019	1.00000009
10	6/15/2019	1.00000010

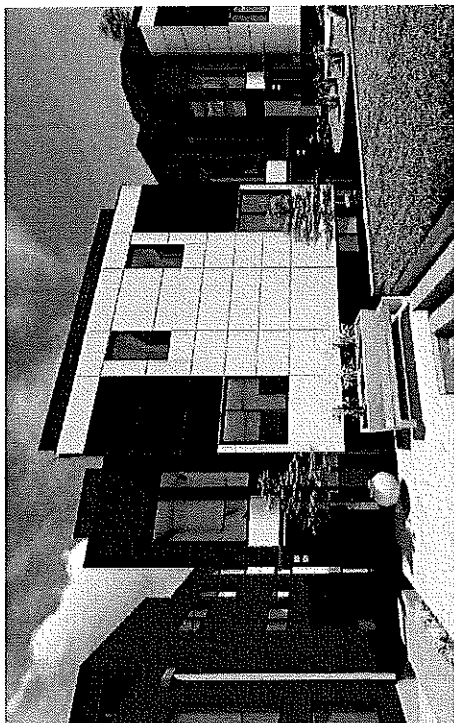
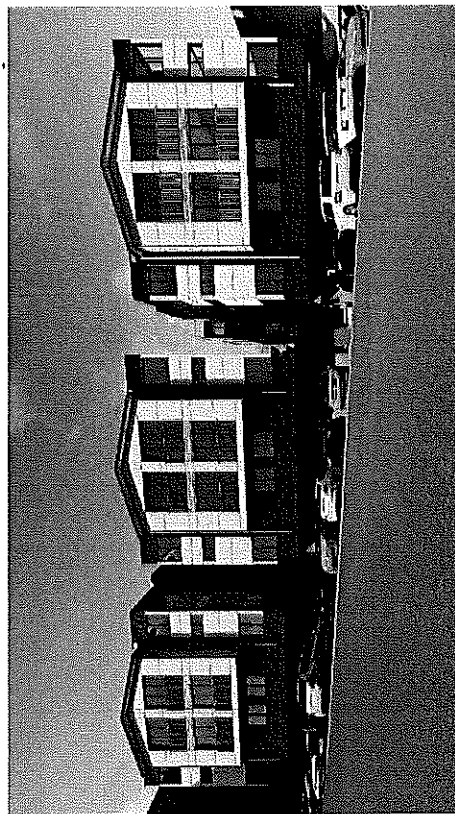
APPROVAL
STAMP HERE

3420 23rd Ave W
Seattle, WA 98199

ARCHITECT
JUNYI WU ARCHITECT, LLP
1000 1st Ave S, Suite 100
Seattle, WA 98104
Tel: 206.461.1000
Fax: 206.461.1001
www.junyiwu.com



JUNYI WU ARCHITECT, LLP
1000 1st Ave S, Suite 100
Seattle, WA 98104
Tel: 206.461.1000
Fax: 206.461.1001
www.junyiwu.com

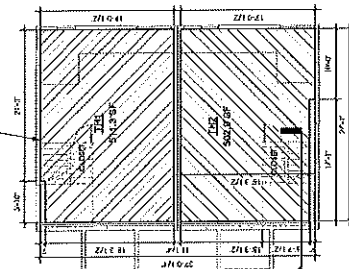


GRADE FLOOR AREA MEASURED TO THE
OUTER FINISH OF THE FOUNDATION
WALLS. INCLUDES ALL TERRACES, PORCHES,
AND PATIOS. EXCLUDES ALL OVERHANGS
AND BALCONIES.

FLOOR AREA RATIO (FAR) TABLE LOT 1			
USE	AREA	PERCENT	PERCENT
RESIDENTIAL	1,111.37	100.00	100.00
COMMERCIAL	0.00	0.00	0.00
INDUSTRIAL	0.00	0.00	0.00
TOTAL	1,111.37	100.00	100.00

FAR AREA LIMITS ALLOWED LOT 1			
USE	AREA	PERCENT	PERCENT
RESIDENTIAL	1,111.37	100.00	100.00
COMMERCIAL	0.00	0.00	0.00
INDUSTRIAL	0.00	0.00	0.00
TOTAL	1,111.37	100.00	100.00

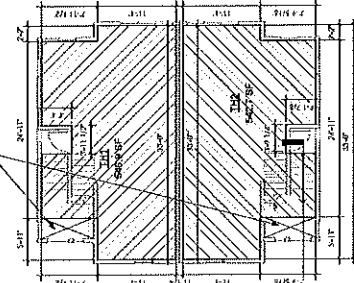
SEE DETAIL AREA EXCEPTED FROM FAR



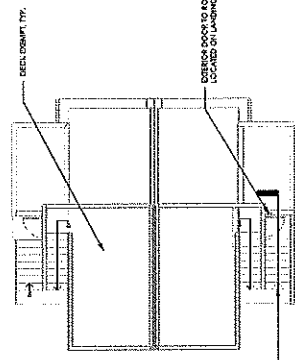
1 LOT B Level 1
SCALE: 1/8" = 1'-0"

2 LOT B Level 2
SCALE: 1/8" = 1'-0"

SEE DETAIL AREA EXCEPTED FROM FAR

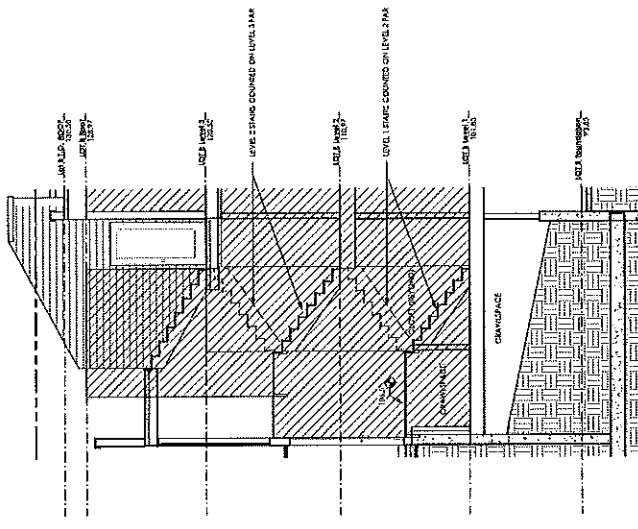


3 LOT B Level 3
SCALE: 1/8" = 1'-0"



4 LOT B Roof
SCALE: 1/8" = 1'-0"

SEE DETAIL AREA EXCEPTED FROM FAR



6 SECTION STUDY N-S - FAR
SCALE: 1/4" = 1'-0"



WILLIAM WILSON ARCHITECT, LTD.
1100 17th St. S.W.
Seattle, WA 98101
206.461.1200
www.williamwilson.com



WILLIAM WILSON
1100 17th St. S.W.
Seattle, WA 98101
206.461.1200
www.williamwilson.com

3420 23rd Ave W
Seattle, WA 98199

APPROVAL
STAMP HERE

DATE	DESCRIPTION
10/15/2019	PRELIMINARY
10/15/2019	FINAL

FAR
DIAGRAMS

DATE	DESCRIPTION
10/15/2019	PRELIMINARY
10/15/2019	FINAL

A-2.0

PROJECT NUMBER: 2019010

LIAN WEEER ARCHITECTS, LTD
100-10 47TH ST
GROTHIE, WA 98148
206.462.1255
www.lianweer.com



ALURA HOMES
1024 S.E. 5TH ST SUITE 210
OAKLAND, WA 98003
P 206.393.7095

3420 23rd Ave W
Seattle, WA 98199

APPROVAL
STAMP HERE

No.	Date	Description
1	12.12.2018	W.P. SURVIVAL
2	11.01.2019	RP-24/44/17-4
3	05.10.2019	RP-24/44/17-4

FLOOR PLANS

12.00	1.40
10.00	1.00

A-2.2

Project Number	Project Name
10001	Project A
10002	Project B
10003	Project C
10004	Project D
10005	Project E
10006	Project F
10007	Project G
10008	Project H
10009	Project I
10010	Project J
10011	Project K
10012	Project L
10013	Project M
10014	Project N
10015	Project O
10016	Project P
10017	Project Q
10018	Project R
10019	Project S
10020	Project T
10021	Project U
10022	Project V
10023	Project W
10024	Project X
10025	Project Y
10026	Project Z
10027	Project AA
10028	Project AB
10029	Project AC
10030	Project AD
10031	Project AE
10032	Project AF
10033	Project AG
10034	Project AH
10035	Project AI
10036	Project AJ
10037	Project AK
10038	Project AL
10039	Project AM
10040	Project AN
10041	Project AO
10042	Project AP
10043	Project AQ
10044	Project AR
10045	Project AS
10046	Project AT
10047	Project AU
10048	Project AV
10049	Project AW
10050	Project AX
10051	Project AY
10052	Project AZ
10053	Project BA
10054	Project BB
10055	Project BC
10056	Project BD
10057	Project BE
10058	Project BF
10059	Project BG
10060	Project BH
10061	Project BI
10062	Project BJ
10063	Project BK
10064	Project BL
10065	Project BM
10066	Project BN
10067	Project BO
10068	Project BP
10069	Project BQ
10070	Project BR
10071	Project BS
10072	Project BT
10073	Project BU
10074	Project BV
10075	Project BW
10076	Project BX
10077	Project BY
10078	Project BZ
10079	Project CA
10080	Project CB
10081	Project CC
10082	Project CD
10083	Project CE
10084	Project CF
10085	Project CG
10086	Project CH
10087	Project CI
10088	Project CJ
10089	Project CK
10090	Project CL
10091	Project CM
10092	Project CN
10093	Project CO
10094	Project CP
10095	Project CQ
10096	Project CR
10097	Project CS
10098	Project CT
10099	Project CU
10100	Project CV
10101	Project CW
10102	Project CX
10103	Project CY
10104	Project CZ
10105	Project DA
10106	Project DB
10107	Project DC
10108	Project DD
10109	Project DE
10110	Project DF
10111	Project DG
10112	Project DH
10113	Project DI
10114	Project DJ
10115	Project DK
10116	Project DL
10117	Project DM
10118	Project DN
10119	Project DO
10120	Project DP
10121	Project DQ
10122	Project DR
10123	Project DS
10124	Project DT
10125	Project DU
10126	Project DV
10127	Project DW
10128	Project DX
10129	Project DY
10130	Project DZ
10131	Project EA
10132	Project EB
10133	Project EC
10134	Project ED
10135	Project EE
10136	Project EF
10137	Project EG
10138	Project EH
10139	Project EI
10140	Project EJ
10141	Project EK
10142	Project EL
10143	Project EM
10144	Project EN
10145	Project EO
10146	Project EP
10147	Project EQ
10148	Project ER
10149	Project ES
10150	Project ET
10151	Project EU
10152	Project EV
10153	Project EW
10154	Project EX
10155	Project EY
10156	Project EZ

SMOKE DETECTORS

SMOKE ALARMS SHOULD BE INSTALLED IN THE FOLLOWING LOCATIONS:

1. IN EACH SLEEPING ROOM
2. OUTSIDE EACH MAIN SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOM.
3. ON EACH ADDITIONAL LEVEL OF THE BUILDING, INCLUDING ATTIC, BASEMENT, AND GARAGE.
4. IN EACH COMMON AREA, INCLUDING HALLWAYS AND UNINHABITED ATTIC, BASEMENT, OR GARAGE, WITH ADJACENT LEVELS AND WITHOUT AN INTERFERING DOOR BETWEEN ADJACENT LEVELS.
5. A SMOKE ALARM INSTALLED ON THE UPPER FLOOR SHALL SURVEIL THE ENTIRE UPPER FLOOR LEVEL, INCLUDING ATTIC, BASEMENT, AND GARAGE, IF SUCH LEVEL IS LESS THAN ONE FULL STORY BELOW THE UPPER LEVEL.

SMOKE DETECTORS TO BE HAND-HELD, INTERCONNECTED, WITH

VENTILATION SCHEDULE

- 1 100 CHA ON SWITCH
- 2 50 CHA ON SWITCH
- 3 50 CHA CONTINUOUSLY OPERATING POWER VENT EXHAUSTOR WALL SWIC 6024.1
- 4 50 CHA ON INTERMITTENT SWITCH PIP SWIC 6023.1,3
- 5 CRAWSPACE POWER VENT CONTINUOUS OPERATING

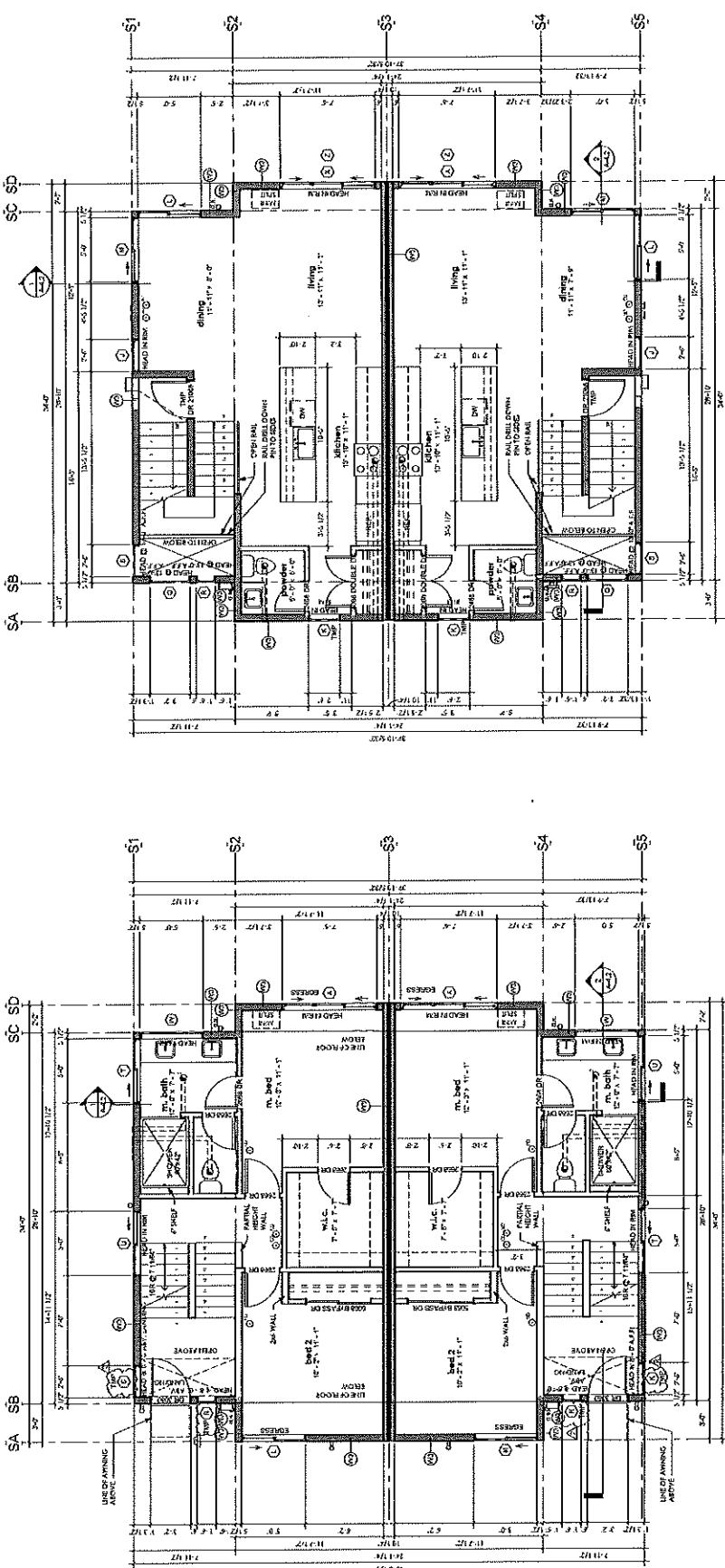
CARBON MONOXIDE DETECTORS

FOR NEW CONSTRUCTION, AN APPROVED CARBON MONOXIDE ALARM SHALL BE INSTALLED OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS ON DWELLING UNITS AND ON EACH LEVEL OF THE DWELLING AND IN ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS.

CREATABLE OPENINGS TO THE OUTDOORS.

WHOLE HOUSE EXHAUST FAN SHALL HAVE 4" COWE RATING OF 1/8" OR LESS WHEN LOCATED 4" ON LINE WITH THE INTERIOR GABLE.

FLOOR PLAN NOTES:
* ALL INTERIOR WALLS TO MATCH NEW CONSTRUCTION

[illegible]

② Level 3
SCALE: 1/4" = 1'-0"

1 Level 2
SCALE: 1/4" = 1'-0"



JULIAN WEBER ARCHITECTS, LTD.
1257 S KING ST
SACRAMENTO, CA 95814
916.441.1205
www.jwebarch.com



MIRA BONES
1024 52ND ST. N. SUITE 210
MELVILLE, WA 98065
P 206.386.7025

3420 23rd Ave W
Seattle, WA 98199

APPROVAL
HERE

MUP #	No.	Date	Description
305394-1-U	10	12-16-2016	MUP SURVIVAL
	11	1-1-2017	INT SURVIVAL
	12	10-10-2017	INT CENTER CLINIC 1
	14	08-04-2018	INT CENTER CLINIC 2

FLOOR PLANS

PLD/4/01	ALDI
bees2ppl cv	utdpc

A-2.3

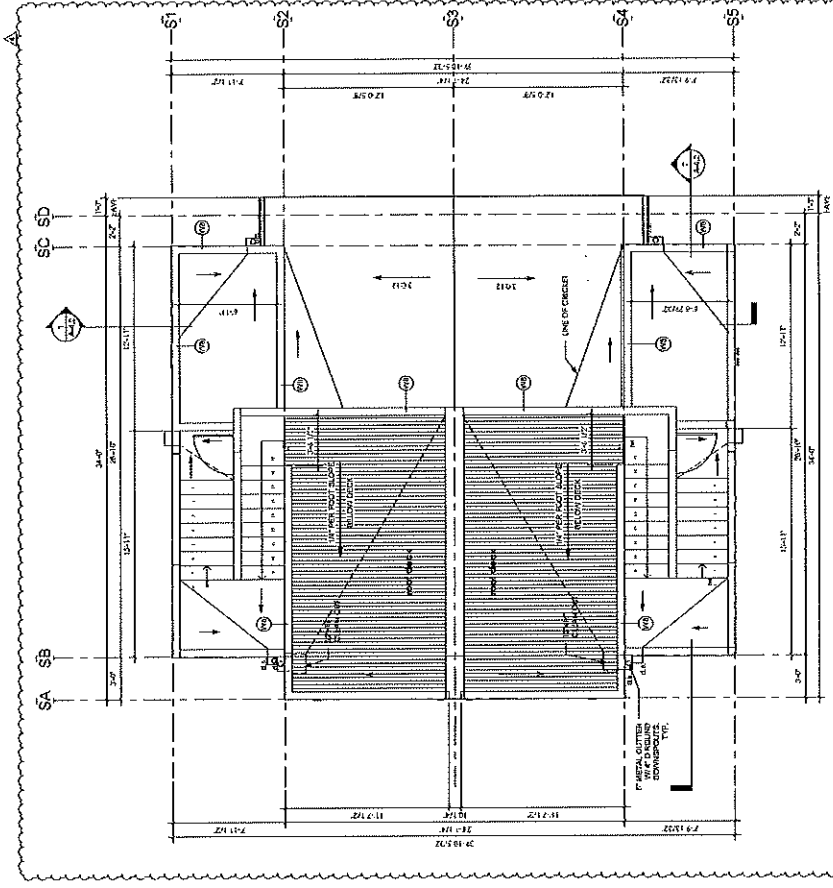
Sequence Number	Category
-----------------	----------

ROOF DECK VENTILATION

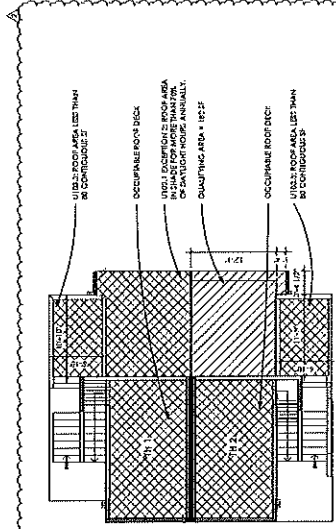
UNIONED ASSOCIATES COMPANY LIMITED

PENHOUSE AREA CALCULATION SUMMARY LOG #	
TOTAL FLOOR AREA	21,423.51
179,173.52	199,597.03

PENHOUSE AREA (101) (IMPORDED)	
Name	Area
101-2	67.93
101-3	67.93
TOTAL	135.86



1 **Roof Plan**
SCALE 1/4" = 1'-0"



3 LOT B Solar Ready Diagram
SCALE: 1/8" = 1'-0"

SOLAR READY ZONE:
PER IRC APPENDIX SECTION U101, THE
FOLLOWING TOWNHOMES DO NOT REQUIRE
SOLAR-READY ZONES BECAUSE THERE IS
LESS THAN 600 SF OF QUALIFYING ROOF
AREA AND LESS THAN 300 SF PER UNIT.
THE QUALIFYING AREAS ARE:
UNIT A: 55 IN 42, 242 SF



5021 25th Street
19124-7441
1 215 979 1100
JULIAN WEBER ARCHITECTS, LTD.



204 SE 5TH ST SUITE 215
 MIAMI, FL 33131
 305.582.7095

3420 23rd Ave W
Seattle, WA 98199

SDCI
APPROVAL
STAMP HERE

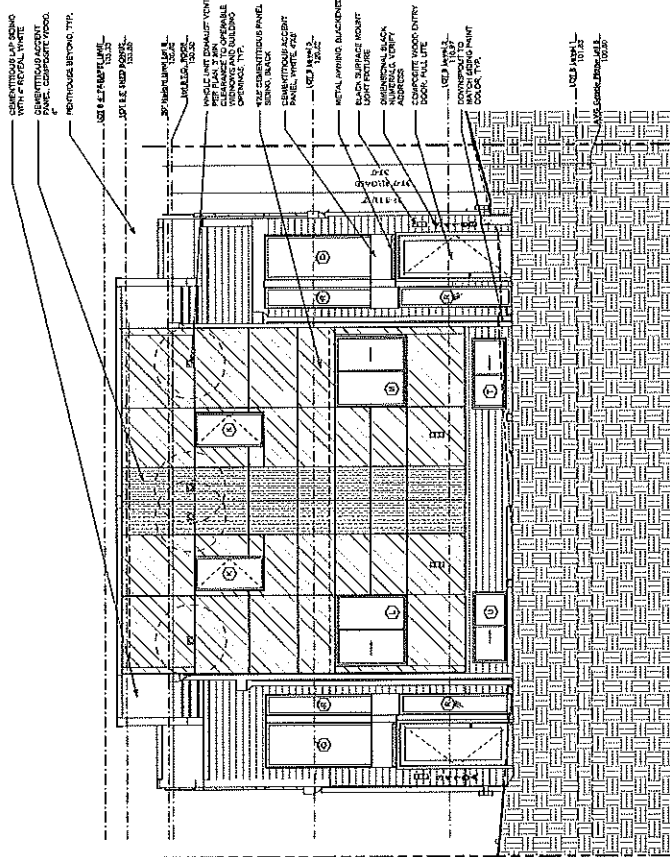
[illegible]

ELEVATIONS

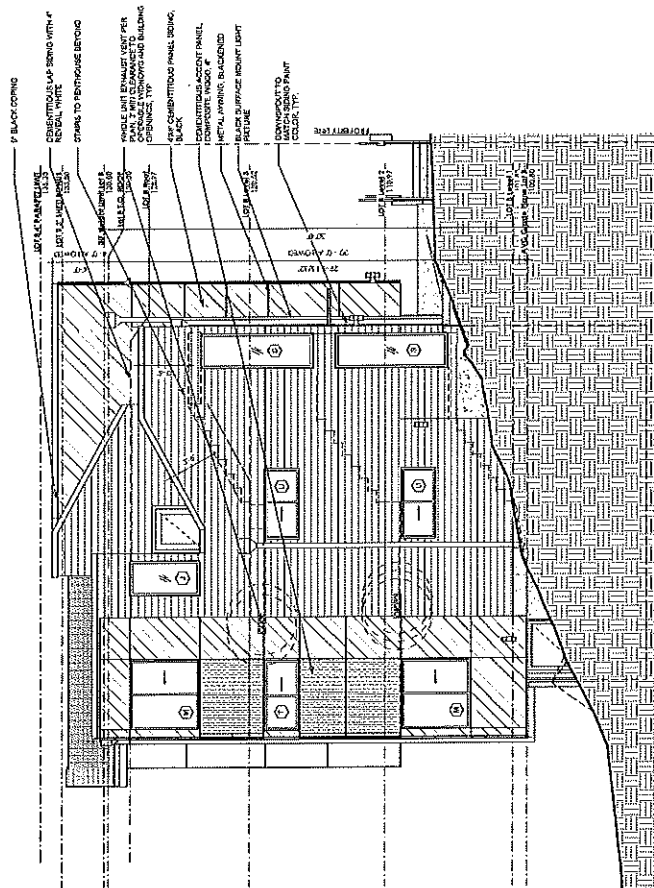
3102/41/01	0102
20-1-2011	0102

A-3.1

Project Number



1 Lot B West Elevation
SCALE: 1/4" = 1'-0"



2 Lot B North Elevation
SCALE 1/8" = 1'-0"

MATERIAL KEY	
	CEMENTITIOUS PANEL, WHITE, 4"X4"
	CEMENTITIOUS ACCENT PANEL, BLACK, 6X6"
	COMPOSITE ROOF SHINGLE, DARK GREY
	COMPOSITE WOOD PANEL, 6"
	CEMENTITIOUS LAP SIDING WITH 4" REVEAL WOODS

RECEIVED
JULIAN R. WHEELER
STATE OF WASHINGTON

ASTORIA HOMES
1434 SE 5TH ST SUITE 2
BELLEVUE, WA 98005
P 206/425-7010

3420 23rd Ave W
Seattle, WA 98199

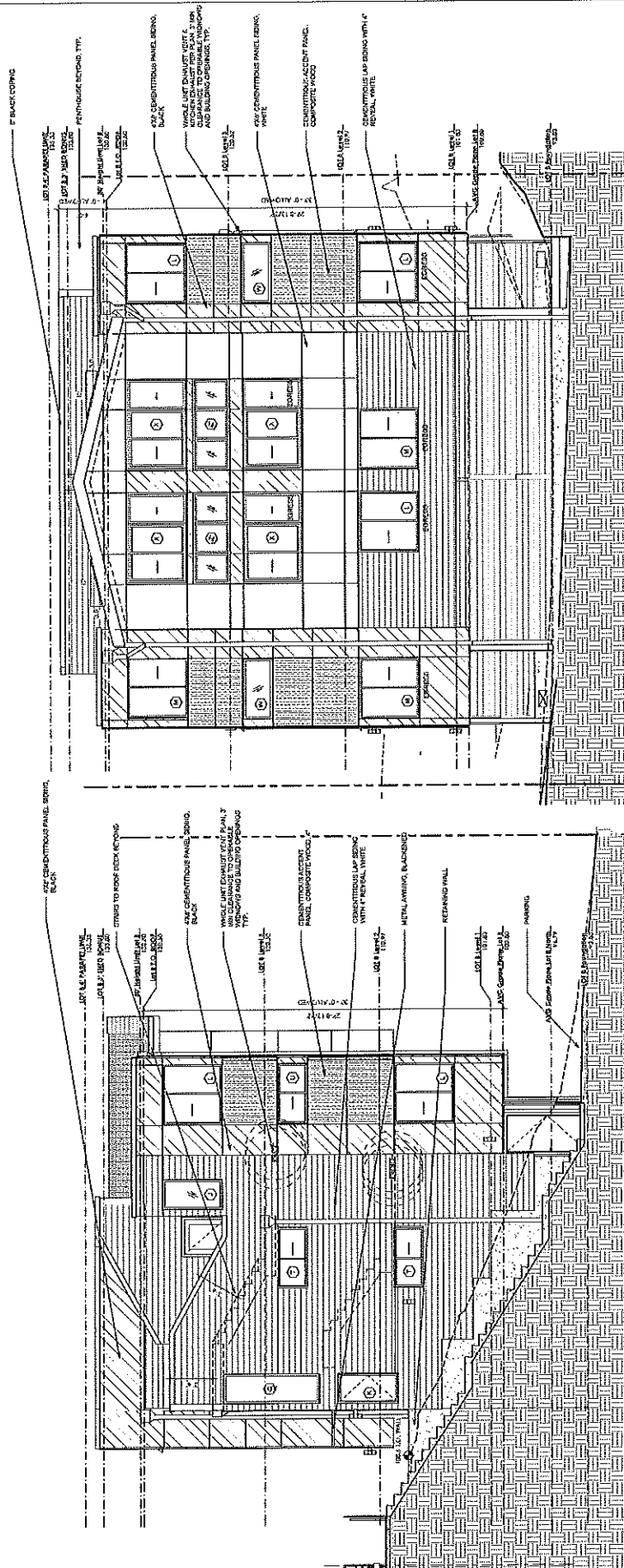
SDCI
APPROVAL
STAMP HERE

DATE	TIME	DESCRIPTION
10/14/19	11:00 AM	10/14/19
11/10/19	11:00 AM	11/10/19
12/10/19	11:00 AM	12/10/19
1/10/20	11:00 AM	1/10/20
2/10/20	11:00 AM	2/10/20
3/10/20	11:00 AM	3/10/20
4/10/20	11:00 AM	4/10/20
5/10/20	11:00 AM	5/10/20
6/10/20	11:00 AM	6/10/20
7/10/20	11:00 AM	7/10/20
8/10/20	11:00 AM	8/10/20
9/10/20	11:00 AM	9/10/20
10/10/20	11:00 AM	10/10/20
11/10/20	11:00 AM	11/10/20
12/10/20	11:00 AM	12/10/20
1/10/21	11:00 AM	1/10/21
2/10/21	11:00 AM	2/10/21
3/10/21	11:00 AM	3/10/21
4/10/21	11:00 AM	4/10/21
5/10/21	11:00 AM	5/10/21
6/10/21	11:00 AM	6/10/21
7/10/21	11:00 AM	7/10/21
8/10/21	11:00 AM	8/10/21
9/10/21	11:00 AM	9/10/21
10/10/21	11:00 AM	10/10/21
11/10/21	11:00 AM	11/10/21
12/10/21	11:00 AM	12/10/21
1/10/22	11:00 AM	1/10/22
2/10/22	11:00 AM	2/10/22
3/10/22	11:00 AM	3/10/22
4/10/22	11:00 AM	4/10/22
5/10/22	11:00 AM	5/10/22
6/10/22	11:00 AM	6/10/22
7/10/22	11:00 AM	7/10/22
8/10/22	11:00 AM	8/10/22
9/10/22	11:00 AM	9/10/22
10/10/22	11:00 AM	10/10/22
11/10/22	11:00 AM	11/10/22
12/10/22	11:00 AM	12/10/22
1/10/23	11:00 AM	1/10/23
2/10/23	11:00 AM	2/10/23
3/10/23	11:00 AM	3/10/23
4/10/23	11:00 AM	4/10/23
5/10/23	11:00 AM	5/10/23
6/10/23	11:00 AM	6/10/23
7/10/23	11:00 AM	7/10/23
8/10/23	11:00 AM	8/10/23
9/10/23	11:00 AM	9/10/23
10/10/23	11:00 AM	10/10/23
11/10/23	11:00 AM	11/10/23
12/10/23	11:00 AM	12/10/23
1/10/24	11:00 AM	1/10/24
2/10/24	11:00 AM	2/10/24
3/10/24	11:00 AM	3/10/24
4/10/24	11:00 AM	4/10/24
5/10/24	11:00 AM	5/10/24
6/10/24	11:00 AM	6/10/24
7/10/24	11:00 AM	7/10/24
8/10/24	11:00 AM	8/10/24
9/10/24	11:00 AM	9/10/24
10/10/24	11:00 AM	10/10/24
11/10/24	11:00 AM	11/10/24
12/10/24	11:00 AM	12/10/24
1/10/25	11:00 AM	1/10/25
2/10/25	11:00 AM	2/10/25
3/10/25	11:00 AM	3/10/25
4/10/25	11:00 AM	4/10/25
5/10/25	11:00 AM	5/10/25
6/10/25	11:00 AM	6/10/25
7/10/25	11:00 AM	7/10/25
8/10/25	11:00 AM	8/10/25
9/10/25	11:00 AM	9/10/25
10/10/25	11:00 AM	10/10/25
11/10/25	11:00 AM	11/10/25
12/10/25	11:00 AM	12/10/25
1/10/26	11:00 AM	1/10/26
2/10/26	11:00 AM	2/10/26
3/10/26	11:00 AM	3/10/26
4/10/26	11:00 AM	4/10/26
5/10/26	11:00 AM	5/10/26
6/10/26	11:00 AM	6/10/26
7/10/26	11:00 AM	7/10/26
8/10/26	11:00 AM	8/10/26
9/10/26	11:00 AM	9/10/26
10/10/26	11:00 AM	10/10/26
11/10/26	11:00 AM	11/10/26
12/10/26	11:00 AM	12/10/26
1/10/27	11:00 AM	1/10/27
2/10/27	11:00 AM	2/10/27

ELEVATIONS

DATE	NO.
APR 6 - 1971	4482

A-3.2



2 Lot B East Elevation
SCALE: 1/4" = 1'-0"

① Lot B South Elevation
SCALE: 1/4" = 1'-0"

MATERIAL KEY	
	CEMENTitious PANEL, WHITE, 4"x8"
	CEMENTitious ACCENT PANEL, BLACK, 4"x8"
	COMPOSITE WOOD SHINGLE, CHARL. GRAY
	COMPOSITE WOOD SHINGLE, DARK GRAY
	COMPOSITE WOOD PANEL, 4"
	CEMENTitious LAP SIDING, WHITE, 4" x 8"
	CEMENTitious LAP SIDING, WHITE, 4" x 8"

2015 WASHINGTON STATE ENERGY CODE (WSEC) NOTES

USE (1A, 3B, 3A, & 3C) OPTIONS FROM TABLE 404.2 FOR 3.5 CREDITS
 SELECTED OPTION 1A: EFFICIENT BUILDING ENVELOPE, LUCKY WINDOW, R-10 FULL GLAZ, FLOW, AND/OR R-8 FLOOR
 SELECTED OPTION 3B: HIGH EFFICIENCY HVAC EQUIPMENT, DUCTLESS SPLIT AC PRIMARY HEAT SOURCE TO PROVIDE HEATING TO THE LARGEST ZONE OF THE HOUSING UNIT
 SELECTED OPTION 3A: EFFICIENT WATER HEATING, SHOWER AND SINKS 1.75 GPM OR LESS, LAY FAUCET, 1.0 GPM OR LESS
 SELECTED OPTION 3C: EFFICIENT WATER HEATING, WATER HEATING SYSTEM-TANLESS WATER HEATER EF 0.21 OR HIGHER

A RESIDENTIAL ENERGY COMPLIANCE CERTIFICATE CORRELATING WITH RAD1.3 IS REQUIRED TO BE COMPLETED BY THE DESIGN PROFESSIONAL OR BUILDER AND PERMANENTLY ATTACHED TO THE ELECTRICAL PANEL PRIOR TO FINAL INSPECTION. A SAMPLE CERTIFICATE IS AVAILABLE AT:
http://www.energy.wa.gov/Documents/WSEC-2012-awrty-4373_2_Prel_Short.pdf

EACH DWELLING UNIT REQUIRED TO BE PROVIDED WITH AT LEAST ONE PROGRAMMABLE THERMOSTAT FOR THE REGULATION OF TEMPERATURE PER WSEC 403.1.1

DUCTS, AIR HANDLERS, AND R-10 BOVES SHALL BE SEALED. DUCT LEAKAGE SHALL BE 1.5% TESTED IN ACCORDANCE WITH WBI RC-33 PER WSEC 403.2.2

MECHANICAL SYSTEM PIPING CABLE OF CARTRIDGE FLUIDS ABOVE 100 DEGREES FAHRENHEIT OR BELOW 55 DEGREES FAHRENHEIT SHALL BE INSULATED TO A MINIMUM OF R-4 PER WSEC 403.3

A MINIMUM OF 75 PERCENT OF PERMANENTLY INSTALLED LAMPS IN LIGHTING FIXTURES SHALL BE HIGH-EFFICACY 75 WPC MARK 11.

ALL NEW PENETRATION TO BE NIRC CERTIFIED.

NOTE: ALL PENETRATIONS TO BE NIRC CERTIFIED. ALL UNITS SHOWN AS DEFAULT PER TABLE 401.1.1.

TOTAL WINDOW COUNT LOT 1			
Item No.	Window and Door	Area (sq ft)	Comments
1	Front Door	6.0	
2	Front Window	12.0	
3	Back Window	12.0	
4	Side Window	12.0	
5	Back Window	12.0	
6	Back Window	12.0	
7	Back Window	12.0	
8	Back Window	12.0	
9	Back Window	12.0	
10	Back Window	12.0	
11	Back Window	12.0	
12	Back Window	12.0	
13	Back Window	12.0	
14	Back Window	12.0	
15	Back Window	12.0	
16	Back Window	12.0	
17	Back Window	12.0	
18	Back Window	12.0	
19	Back Window	12.0	
20	Back Window	12.0	
21	Back Window	12.0	
22	Back Window	12.0	
23	Back Window	12.0	
24	Back Window	12.0	
25	Back Window	12.0	
26	Back Window	12.0	
27	Back Window	12.0	
28	Back Window	12.0	
29	Back Window	12.0	
30	Back Window	12.0	
31	Back Window	12.0	
32	Back Window	12.0	
33	Back Window	12.0	
34	Back Window	12.0	
35	Back Window	12.0	
36	Back Window	12.0	
37	Back Window	12.0	
38	Back Window	12.0	
39	Back Window	12.0	
40	Back Window	12.0	
41	Back Window	12.0	
42	Back Window	12.0	
43	Back Window	12.0	
44	Back Window	12.0	
45	Back Window	12.0	
46	Back Window	12.0	
47	Back Window	12.0	
48	Back Window	12.0	
49	Back Window	12.0	
50	Back Window	12.0	
51	Back Window	12.0	
52	Back Window	12.0	
53	Back Window	12.0	
54	Back Window	12.0	
55	Back Window	12.0	
56	Back Window	12.0	
57	Back Window	12.0	
58	Back Window	12.0	
59	Back Window	12.0	
60	Back Window	12.0	
61	Back Window	12.0	
62	Back Window	12.0	
63	Back Window	12.0	
64	Back Window	12.0	
65	Back Window	12.0	
66	Back Window	12.0	
67	Back Window	12.0	
68	Back Window	12.0	
69	Back Window	12.0	
70	Back Window	12.0	
71	Back Window	12.0	
72	Back Window	12.0	
73	Back Window	12.0	
74	Back Window	12.0	
75	Back Window	12.0	
76	Back Window	12.0	
77	Back Window	12.0	
78	Back Window	12.0	
79	Back Window	12.0	
80	Back Window	12.0	
81	Back Window	12.0	
82	Back Window	12.0	
83	Back Window	12.0	
84	Back Window	12.0	
85	Back Window	12.0	
86	Back Window	12.0	
87	Back Window	12.0	
88	Back Window	12.0	
89	Back Window	12.0	
90	Back Window	12.0	
91	Back Window	12.0	
92	Back Window	12.0	
93	Back Window	12.0	
94	Back Window	12.0	
95	Back Window	12.0	
96	Back Window	12.0	
97	Back Window	12.0	
98	Back Window	12.0	
99	Back Window	12.0	
100	Back Window	12.0	

Sum of Vertical Penetration Area and UA

W

WILLIAM W. WILSON, ARCHITECT, LTD.
 1227 E. 3RD ST.
 SEATTLE, WA 98144
 (206) 461-1000
 www.williamwilson.com

W

WILLIAM W. WILSON, ARCHITECT, LTD.
 1227 E. 3RD ST.
 SEATTLE, WA 98144
 (206) 461-1000
 www.williamwilson.com

W

WILLIAM W. WILSON, ARCHITECT, LTD.
 1227 E. 3RD ST.
 SEATTLE, WA 98144
 (206) 461-1000
 www.williamwilson.com

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199

3420 23rd Ave W
 Seattle, WA 98199



ALAN WEBER ARCHITECT, LTD.
1337 S. 10th St.
Seattle, WA 98144
206.461.1234
www.alanweber.com



PERMIT REQUIRED
11424 SEE SHEET 210
RECEIVED BY PERMITS
JAN 10 2010

3420 23rd Ave W
Seattle, WA 98199

APPROVAL
STAMP HERE

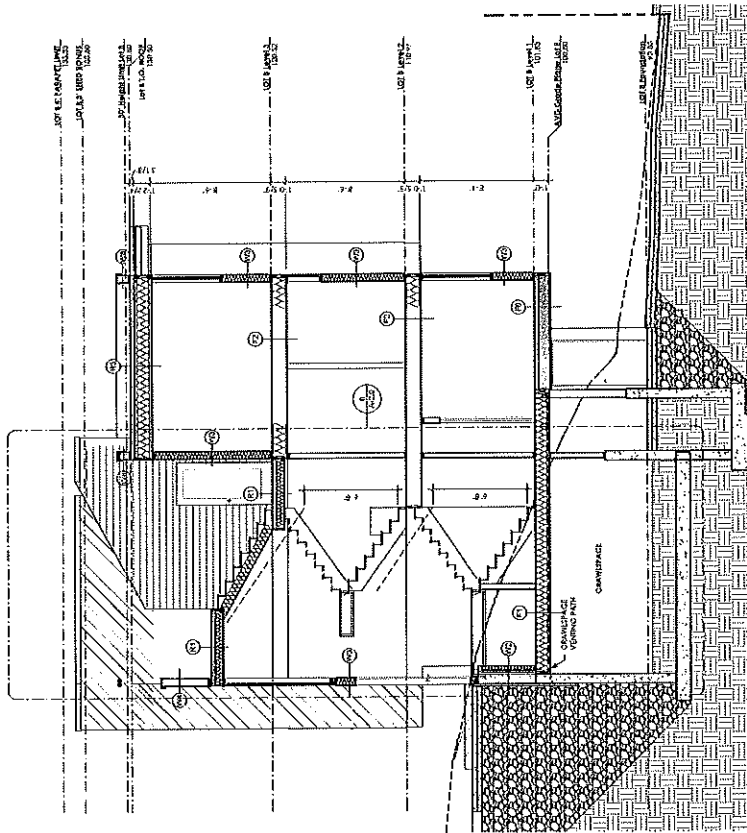
DATE	BY	REVISION
11/10/09	AW	1.00
11/10/09	AW	1.01
11/10/09	AW	1.02
11/10/09	AW	1.03
11/10/09	AW	1.04
11/10/09	AW	1.05
11/10/09	AW	1.06
11/10/09	AW	1.07
11/10/09	AW	1.08
11/10/09	AW	1.09
11/10/09	AW	1.10
11/10/09	AW	1.11
11/10/09	AW	1.12
11/10/09	AW	1.13
11/10/09	AW	1.14
11/10/09	AW	1.15
11/10/09	AW	1.16
11/10/09	AW	1.17
11/10/09	AW	1.18
11/10/09	AW	1.19
11/10/09	AW	1.20

BUILDING
SECTIONS

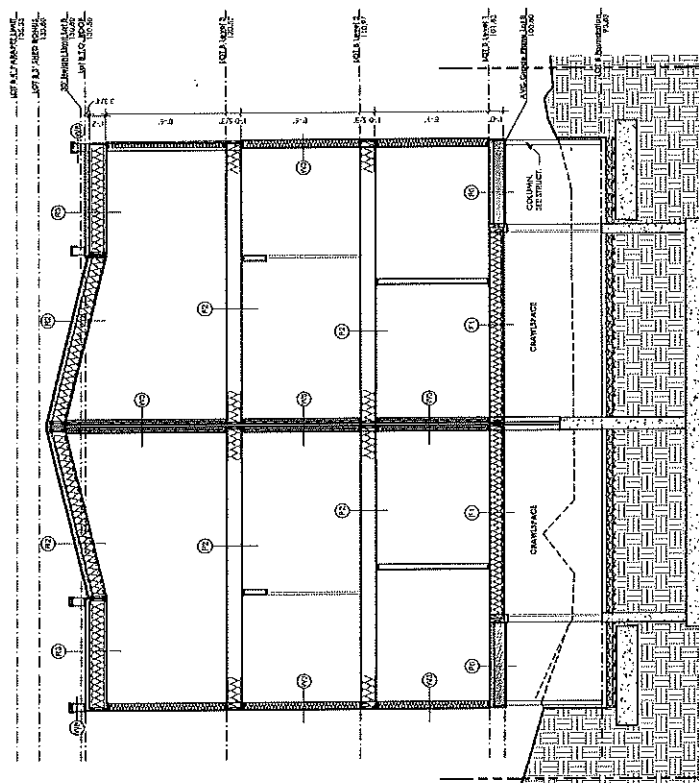
DATE	BY	REVISION
11/10/09	AW	1.00
11/10/09	AW	1.01
11/10/09	AW	1.02
11/10/09	AW	1.03
11/10/09	AW	1.04
11/10/09	AW	1.05
11/10/09	AW	1.06
11/10/09	AW	1.07
11/10/09	AW	1.08
11/10/09	AW	1.09
11/10/09	AW	1.10
11/10/09	AW	1.11
11/10/09	AW	1.12
11/10/09	AW	1.13
11/10/09	AW	1.14
11/10/09	AW	1.15
11/10/09	AW	1.16
11/10/09	AW	1.17
11/10/09	AW	1.18
11/10/09	AW	1.19
11/10/09	AW	1.20

A-4.2

PROJECT NO. 09-0001



2 Lot B, E/W Section
SCALE: 1/4" = 1'-0"



1 Lot B, Building Section
SCALE: 1/4" = 1'-0"



PROJECT NO. 2020-0001
SHEET NO. 1 OF 1
DATE: 11/1/2020
DRAWN BY: MAI SAM TUNG
CHECKED BY: MAI SAM TUNG
APPROVED BY: MAI SAM TUNG

DESCRIPTION: PILE CAP
PILE TYPE: 24" DIA. PRECAST
PILE LENGTH: 25'-0"

DESIGN: MAI SAM TUNG
DESIGN DATE: 11/1/2020
DESIGN NO.: 2020-0001

PIN PILE PLAN

S2.0
SCALE: 1/4" = 1'-0"

PIN PILE PLAN

PIPE PILE NOTES

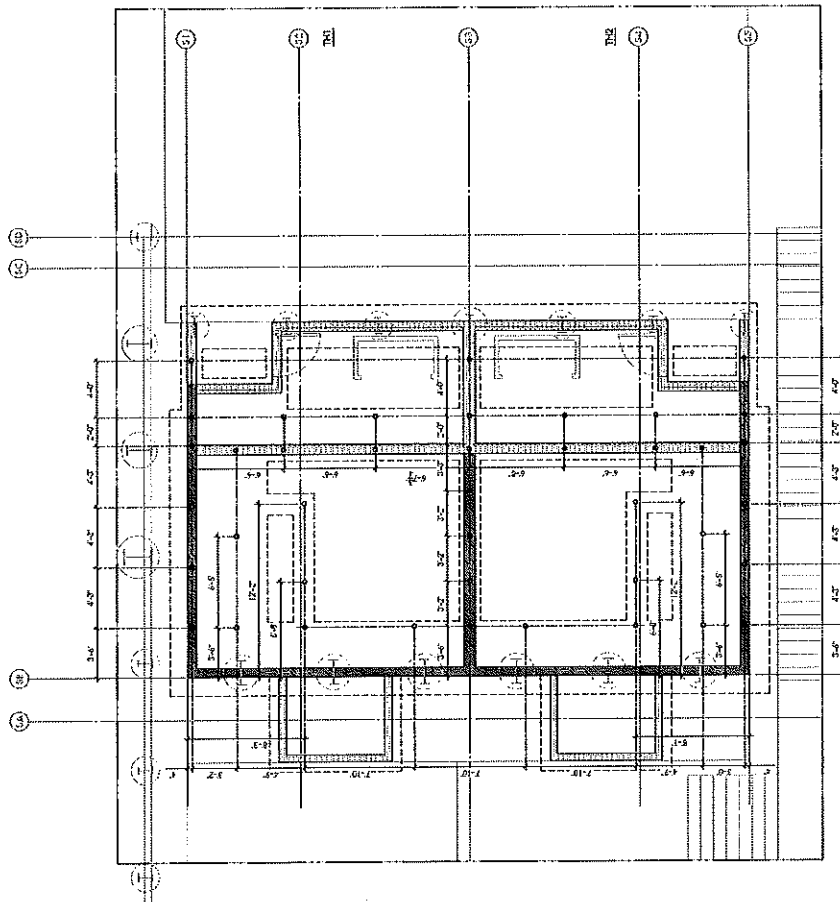
1. REFER TO GENERAL STRUCTURAL NOTES SHEET S1.0 FOR ADDITIONAL REQUIREMENTS.
2. REFER TO GENERAL STRUCTURAL NOTES SHEET S2.0 FOR ADDITIONAL REQUIREMENTS.
3. CONSTRUCTION TO VERIFY ALL DIMENSIONS AND CONDITIONS WITH ARCHITECTURAL DRAWINGS, SURVEY DATA, AND EXISTING SITE CONDITIONS.
4. DO NOT SCALE DRAWINGS. REFER TO ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS.

PILE SPECIFICATIONS

1. PILES SHALL BE PRECAST CONCRETE PILES WITH A MINIMUM OF 12" DIA. AND 25' LONG. PILES SHALL BE CAST IN PLACE WITH A MINIMUM OF 12" DIA. AND 25' LONG. PILES SHALL BE CAST IN PLACE WITH A MINIMUM OF 12" DIA. AND 25' LONG.
2. PILES SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE DIRECTIONS OF THE PILE CAP. PILES SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE DIRECTIONS OF THE PILE CAP.
3. GEOTECHNICAL SPECIAL INSPECTOR SHALL BE CONTINGUOUSLY PRESENT DURING PILE INSTALLATION AND TESTING. THE SPECIAL INSPECTOR SHALL BE CONTINGUOUSLY PRESENT DURING PILE INSTALLATION AND TESTING.
4. CONSTRUCTION SHALL REQUIRE TESTING OF PILES IN ACCORDANCE WITH ASTM STANDARD D1114 FOR A MINIMUM OF 10% OF PILES TO BE TESTED. THE MAXIMUM STANDARD D1114 FOR A MINIMUM OF 10% OF PILES TO BE TESTED.
5. PILES SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE DIRECTIONS OF THE PILE CAP. PILES SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE DIRECTIONS OF THE PILE CAP.
6. PILES SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE DIRECTIONS OF THE PILE CAP. PILES SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE DIRECTIONS OF THE PILE CAP.
7. PILES SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE DIRECTIONS OF THE PILE CAP. PILES SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE DIRECTIONS OF THE PILE CAP.
8. PILES SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE DIRECTIONS OF THE PILE CAP. PILES SHALL BE INSTALLED IN STRICT CONFORMANCE TO THE DIRECTIONS OF THE PILE CAP.

LEGEND

- 1. PILED FLOOR PILE (PFC)
- 2. CONCRETE FOOTING ABOVE
- 3. CONCRETE WALL BELOW
- 4. FULL HEIGHT CONCRETE WALL
- 5. PER STANDARD WIDE PILE (SECTION CAPACITY) REFER TO A3.0 FOR CONSTRUCTION AND TESTING





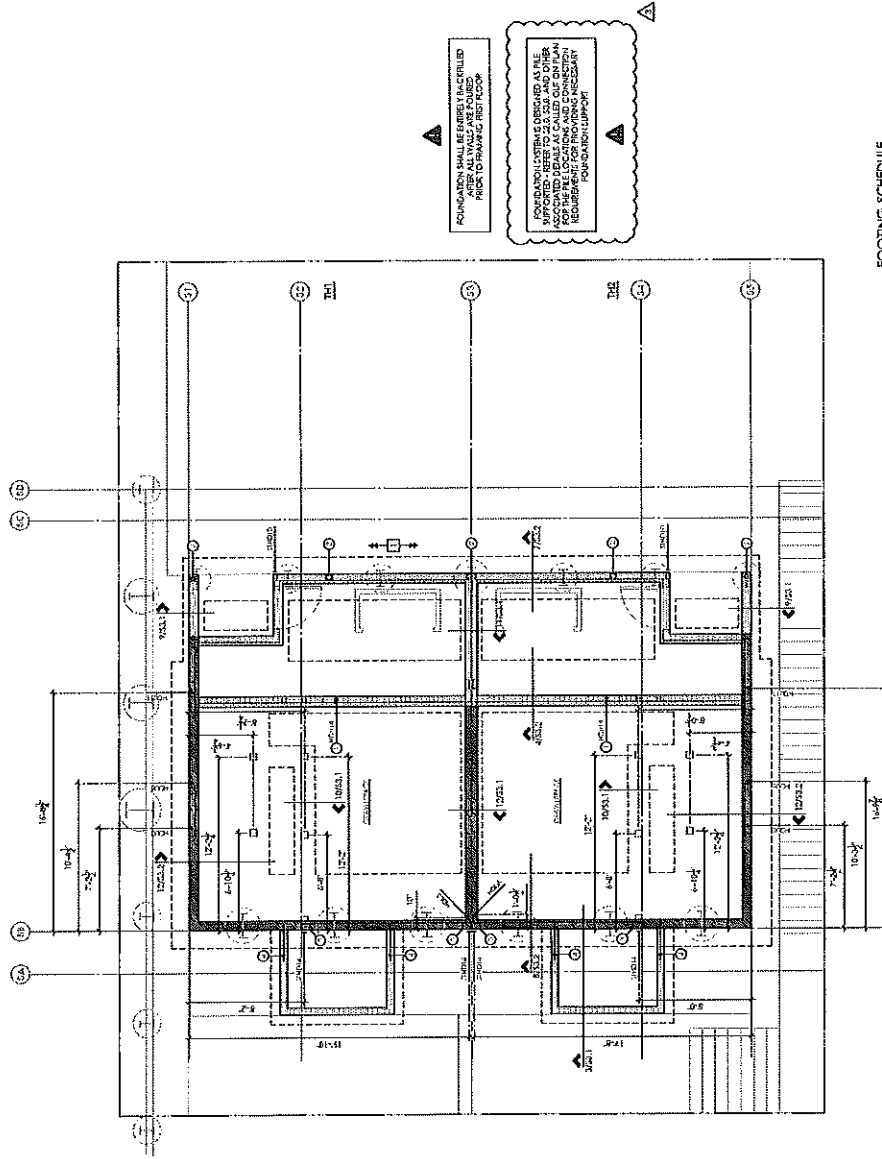
PROJECT NO.: 15700101
 PROJECT NAME: 3420 23RD AVE W
 SHEET NO.: 2/2
 DESIGNER: MALSAM TSANG ENGINEERING
 DATE: 12/15/2018

NO.	DESCRIPTION	DATE
1	REVISION	12/15/2018
2	REVISION	12/15/2018
3	REVISION	12/15/2018
4	REVISION	12/15/2018
5	REVISION	12/15/2018

ARCH: JAMIN WIRE AND STEEL
DATE: 12/15/2018

FOUNDATION
PLAN

S2.1
 SCALE: 1/4" = 1'-0"



FOOTING SCHEDULE

MARK	SIZE	REINFORCING
1	CONCRETE 4' x 12"	

FOUNDATION PLAN
 LEFT: 1 WALL SHOWN DASHED

PLAN NOTES

1. EXTENT OF ALL FOOTINGS SHALL BE 12" MINIMUM BELOW CONCRETE ADJACENT GRADE AND 12" MINIMUM BELOW FINISHED GRADE.
2. 2" RIGID POLYSTYRENE INSULATION SHALL BE INSTALLED UNDER ALL EXTERIOR WALLS AND FOUNDATIONS.
3. 2" RIGID POLYSTYRENE INSULATION SHALL BE INSTALLED UNDER ALL EXTERIOR WALLS AND FOUNDATIONS.
4. 2" RIGID POLYSTYRENE INSULATION SHALL BE INSTALLED UNDER ALL EXTERIOR WALLS AND FOUNDATIONS.
5. 2" RIGID POLYSTYRENE INSULATION SHALL BE INSTALLED UNDER ALL EXTERIOR WALLS AND FOUNDATIONS.

FOOTNOTES

1. 12" RIGID POLYSTYRENE INSULATION SHALL BE INSTALLED UNDER ALL EXTERIOR WALLS AND FOUNDATIONS.
2. 12" RIGID POLYSTYRENE INSULATION SHALL BE INSTALLED UNDER ALL EXTERIOR WALLS AND FOUNDATIONS.
3. 12" RIGID POLYSTYRENE INSULATION SHALL BE INSTALLED UNDER ALL EXTERIOR WALLS AND FOUNDATIONS.
4. 12" RIGID POLYSTYRENE INSULATION SHALL BE INSTALLED UNDER ALL EXTERIOR WALLS AND FOUNDATIONS.
5. 12" RIGID POLYSTYRENE INSULATION SHALL BE INSTALLED UNDER ALL EXTERIOR WALLS AND FOUNDATIONS.

LEGEND

- CONCRETE WALL BELOW
- ALL HIGH-RISE CONCRETE WALL



PROJECT NO. 17742-1
DATE: 07/20/2018
DRAWN BY: JAC
CHECKED BY: JAC
PROJECT NAME: 3420 23RD AVE W
PROJECT ADDRESS: 3420 23RD AVE W, SEATTLE, WA 98199
PROJECT PHONE: (206) 461-1111
PROJECT FAX: (206) 461-1112
PROJECT EMAIL: JAC@MALSAM-SE.COM

REV.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	07/20/2018
2	REVISIONS	11/15/2018
3	REVISIONS	11/15/2018
4	REVISIONS	11/15/2018
5	REVISIONS	11/15/2018
6	REVISIONS	11/15/2018
7	REVISIONS	11/15/2018
8	REVISIONS	11/15/2018
9	REVISIONS	11/15/2018
10	REVISIONS	11/15/2018
11	REVISIONS	11/15/2018
12	REVISIONS	11/15/2018
13	REVISIONS	11/15/2018
14	REVISIONS	11/15/2018
15	REVISIONS	11/15/2018
16	REVISIONS	11/15/2018
17	REVISIONS	11/15/2018
18	REVISIONS	11/15/2018
19	REVISIONS	11/15/2018
20	REVISIONS	11/15/2018

LEVEL 1 FLOOR
FRAMING PLAN

S2.2
SCALE: 1/4" = 1'-0"

PLAN NOTES

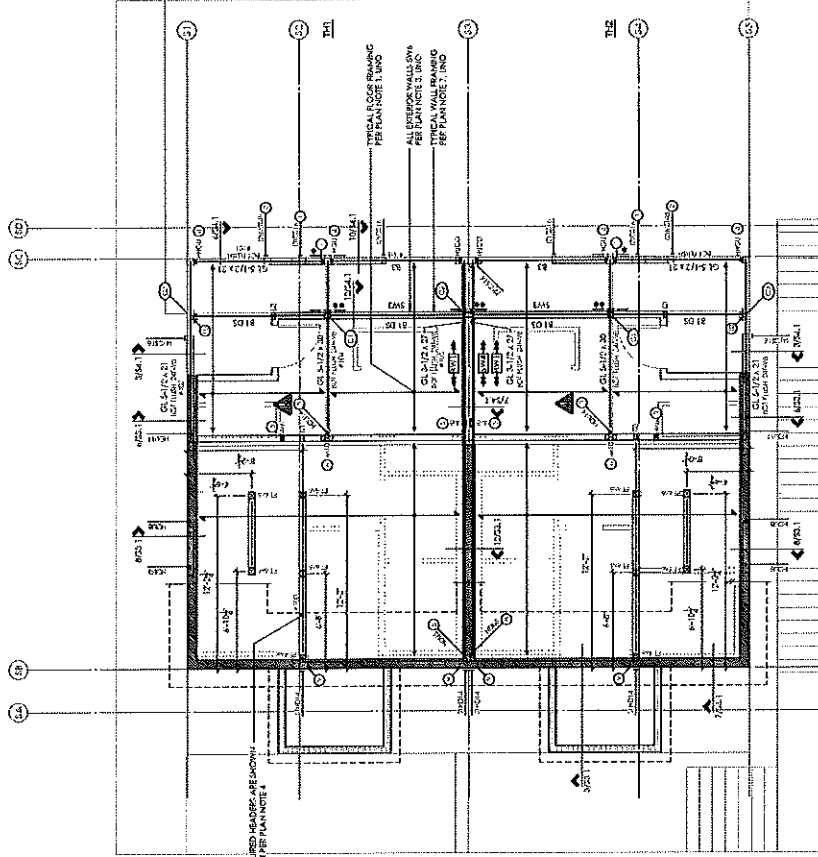
1. TYPICAL FLOOR FRAMING CONSTRUCTION DETAILS ARE SHOWN IN THE FLOOR FRAMING PLAN. ALL DIMENSIONS ARE IN FEET AND INCHES. DIMENSIONS ARE SHOWN TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
4. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
5. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
6. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
7. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
8. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
9. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
10. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.

FOOTNOTES

1. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
4. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
5. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
6. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
7. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
8. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
9. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
10. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.

LEGEND

- 1. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
- 2. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
- 3. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
- 4. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
- 5. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
- 6. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
- 7. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
- 8. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
- 9. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.
- 10. ALL DIMENSIONS ARE TO THE CENTER OF THE MEMBER UNLESS OTHERWISE NOTED.



A
FOUNDATION WALLS SHALL BE REINFORCED
WITH ALL WALLS ARE REINFORCED
WITH REINFORCING BARS PER PLAN

COLUMN SCHEDULE

COL.	SIZE AND CONNECTION
1	16" DIA. CONCRETE COLUMN PER 104.3 AND 101.1
2	16" DIA. CONCRETE COLUMN PER 104.3 AND 101.1
3	16" DIA. CONCRETE COLUMN PER 104.3 AND 101.1
4	16" DIA. CONCRETE COLUMN PER 104.3 AND 101.1

FLUSH BEAM SCHEDULE

MEMBER	SIZE	SPC. TYPE	WALLS
1	16" DIA. CONCRETE	1	16" DIA. CONCRETE
2	16" DIA. CONCRETE	2	16" DIA. CONCRETE
3	16" DIA. CONCRETE	3	16" DIA. CONCRETE
4	16" DIA. CONCRETE	4	16" DIA. CONCRETE

LEVEL 1 FLOOR FRAMING PLAN FRAMING PLAN

LEVEL 1 WALLS SHOWN IN CROSS SECTION
FOUNDATION WALLS SHOWN IN CROSS SECTION

PLAN NOTES

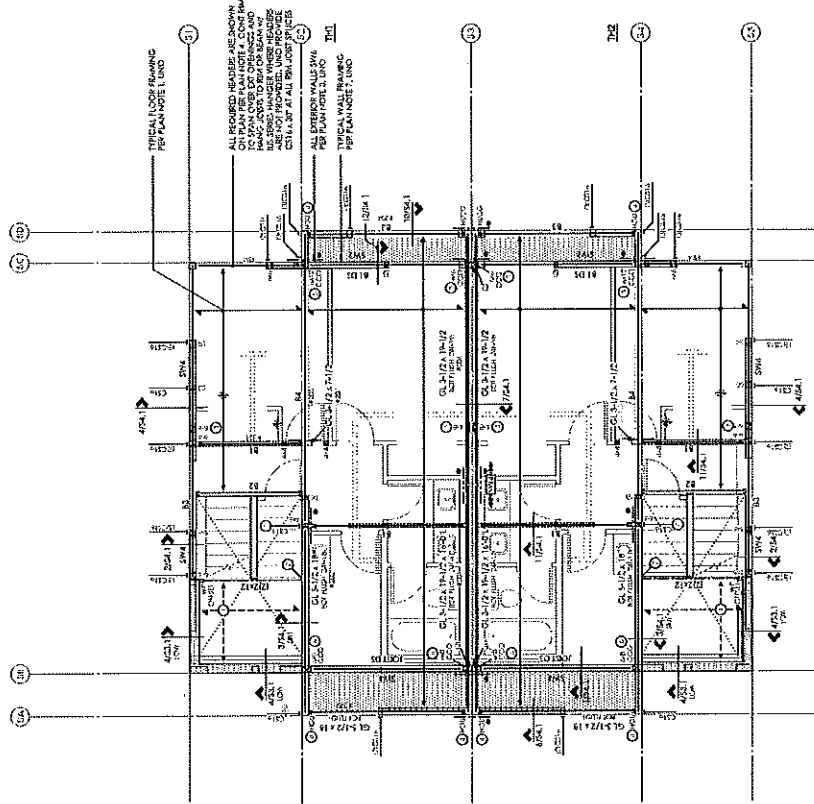
- [illegible]

FOOTNOTES

1. REMOVE FRAMING AT 1/2" HANGERS TO 2" BELOW THE HANDRAILS.
2. ATTACHING TO WALL W/ 2" DIA. INL. SCHEDULED 40 WOOD LUG. INACQ. TO ALL LATE.
3. PRE-APPLY WELDLANDING REINFORCED W/ FOUNDATION WALL.
4. POCKET REBAR IN WALL W/ 2" REINFORCING STUDS (11EFL). HEIGHT STUD EACH SIDE
5. ALIGN W/ FOOT ABOVE
6. FLUSH W/ FOOT CONCERED
7. POST 8" REBAR DIRECTLY ON REBAR BELOW - NOTCH BOTTOM PLATE AND SKEWING
8. AND PROVIDE IRONS TO BOTTOM PLATE
9. BOTTOM PLATE
10. INSTALL STRAP AT END OF BOTTOM PLATE FOR FOUNDATION W/ 1/2" DIA. OF WELDLAND REBAR AND 2" DIA. (C)
11. INSTALL STRAP AT END OF BOTTOM PLATE CANTILEVER BACKSPAN.

LEGEND

- | | |
|---|--|
|  | CONCRETE WALL BELOW |
|  | STRUCTURAL WALL BELOW |
|  | STRUCTURAL WALL ABOVE |
|  | SPAN AND ENTREE |
|  | SPAN AND ENTREE OF FRAMING BELOW |
|  | HEADER/BEAM BELOW FRAMING: TYP |
|  | NUMBER OF BAYS BELOW |
|  | NUMBER OF PARTITION ABOVE |
|  | MORE COLUMNS THAN BEAM TO SPAN OF PART TO TOP FACE |
|  | DOES NOT INCLUDE SLAB/BEAM AS PART OF FRAME |
|  | BEAM ABOVE SLAB |
|  | BEAM BELOW SLAB |
|  | BEAM ABOVE SLAB AND BELOW |
|  | BEAM BELOW SLAB AND BELOW |
|  | BEAM ABOVE SLAB AND BELOW |
|  | BEAM BELOW SLAB AND BELOW |



FLUSH REAM SCHEDULE

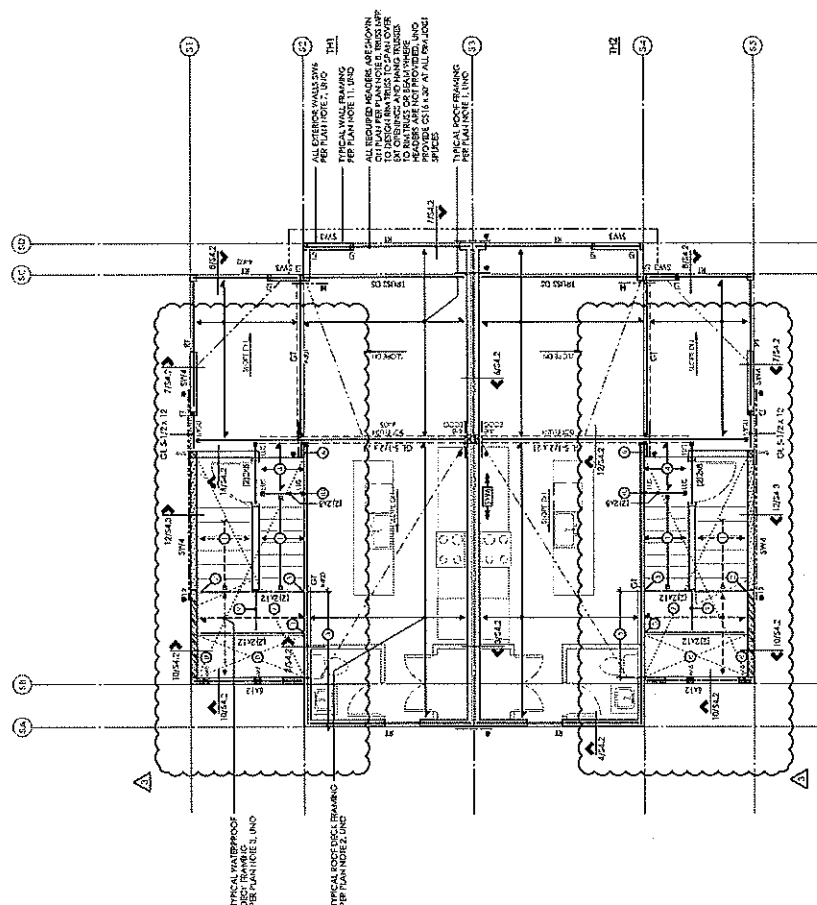
MARK	SIZE	SPC 550/L	HANGER
B1	12L 1/4" x 1 1/2"	2	HUS16V10
B2	CL 3-1/2 x 1 1/2" FB		HUS4100
	LS 3-1/2 x 1 1/2" FB		HUS410
B3	CL 3-1/2 x 1 1/2" FB		HUS250V10
	PL 3-1/2 x 1 1/2" FB		HUS250V10
B4	PL 2 x 1 1/2"	4	HUS27 25/10

LEVEL 2 FLOOR FRAMING PLAN



ROOF DECK FRAMING PLAN

**ERTHOUSE WALLS SHOWN DASHED
LEVEL 3 WALLS SHOWN SOLID**



PLAN NOTES

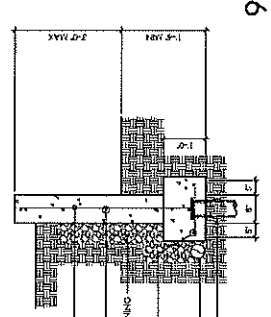
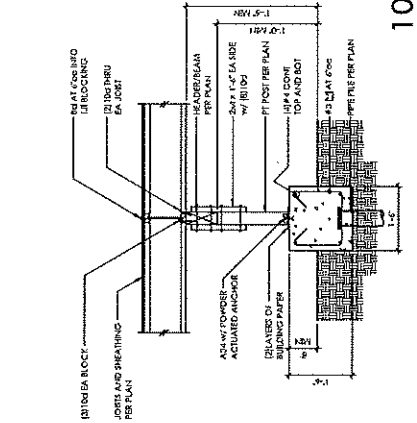
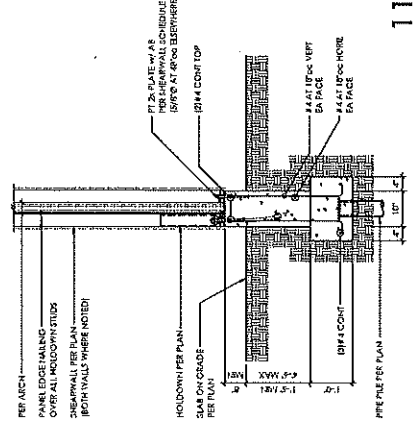
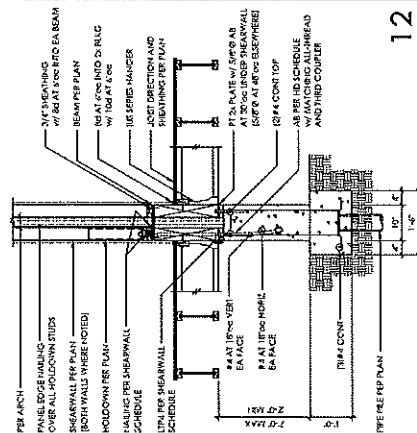
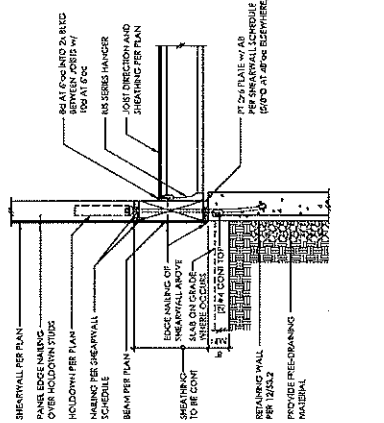
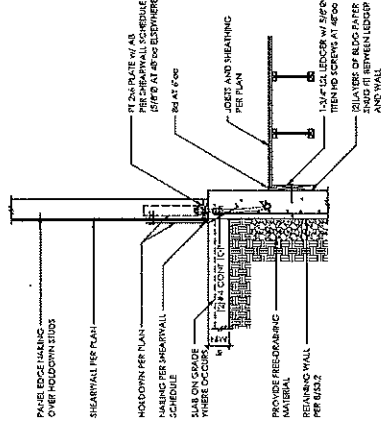
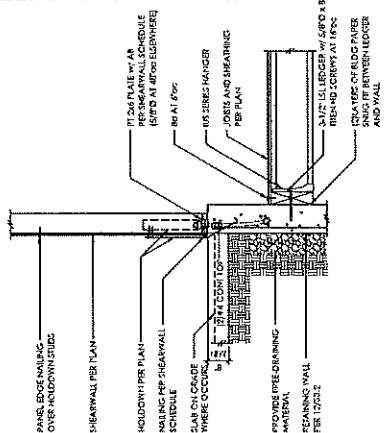
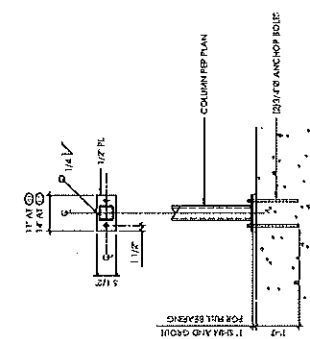
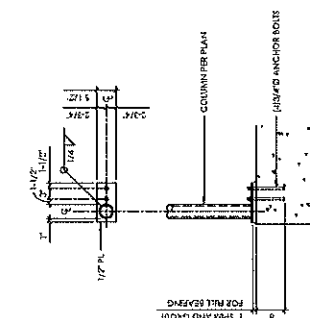
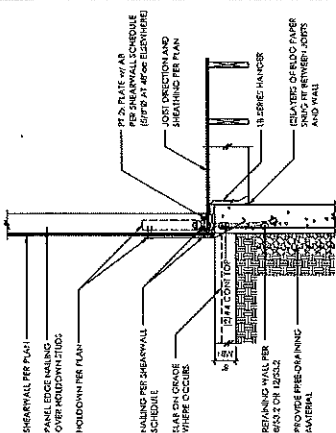
- [illegible]

FOOTNOTES

- [illegible]

LEGEND

- [illegible]



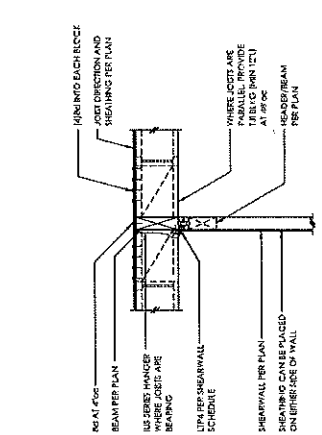
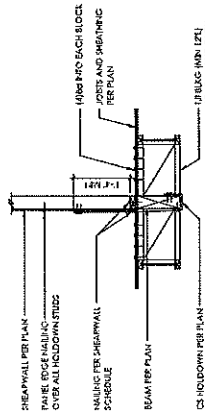
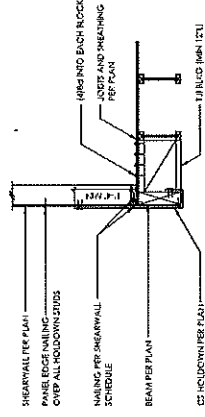
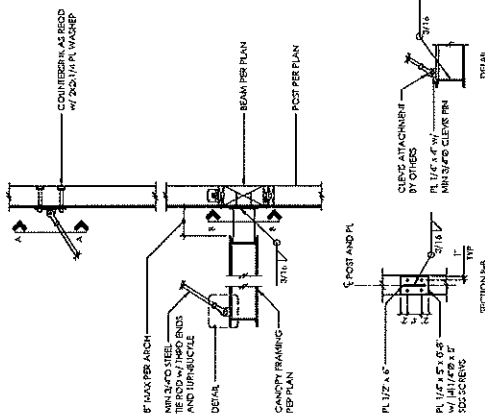
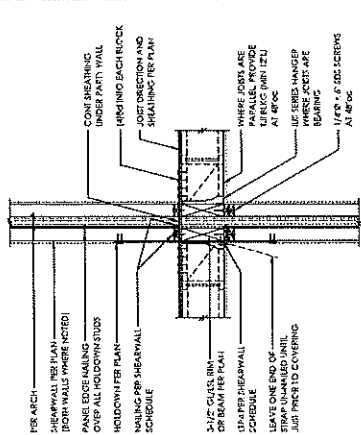
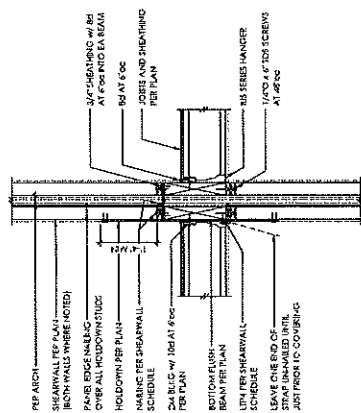
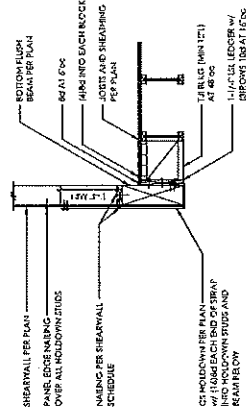
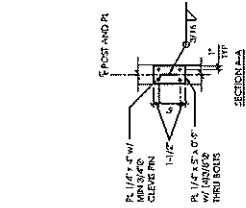
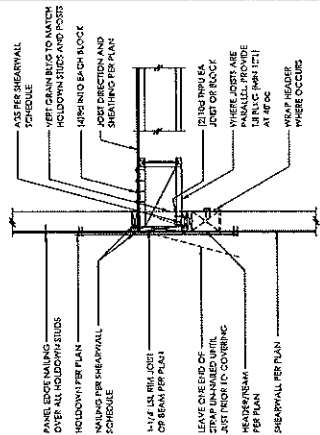
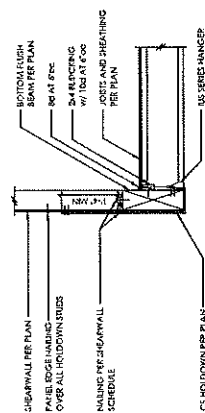
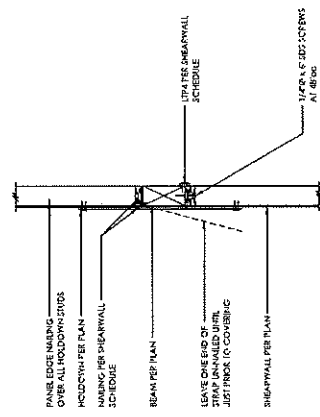
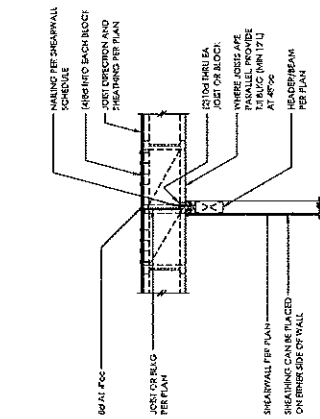
S3.1

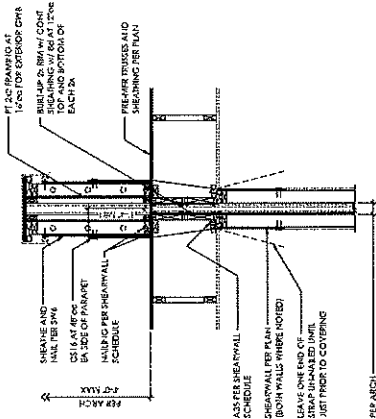
SCM - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840

CONCRETE DETAILS



PROJECT NO.	0379-201 (6/04)	
PROJECT MANAGER	ERIC	
NAME	REGINA ANDRETTI	
TELEPHONE	704-645-8709	
EMAIL ADDRESS	REGINA@UNIVERSITY-THINK.COM	
REV	DESCRIPTION	DATE
	REVISION SET	11-2-18
1	POWDER CONNECTIONS	4-13-19
2	POWDER CONNECTIONS	4-13-19
3	PLAN REVISIONS	8-3-19



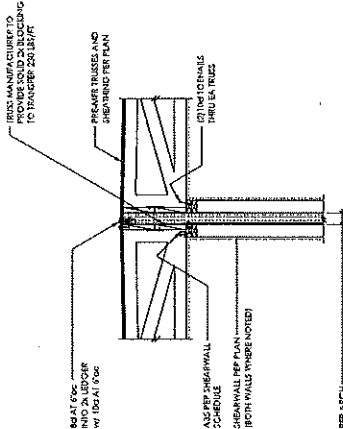


1

2

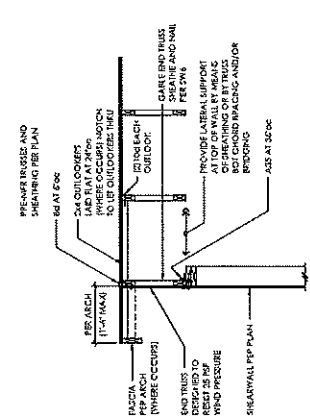
3

4



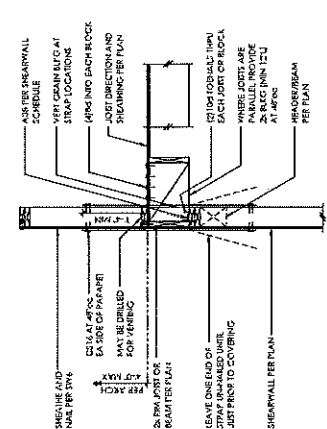
5

6



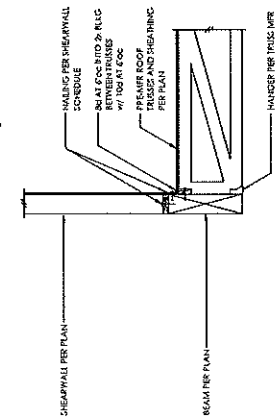
7

8

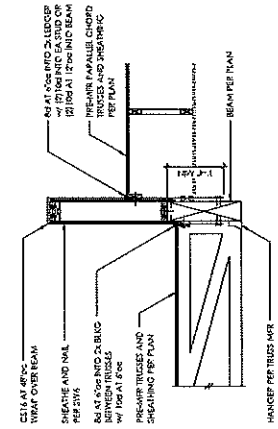


9

10



11



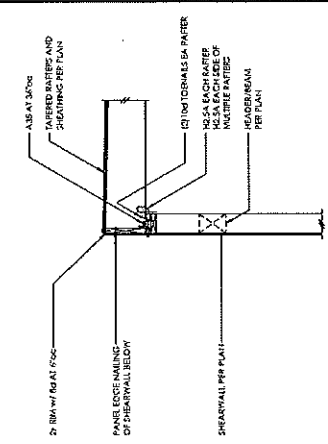
12



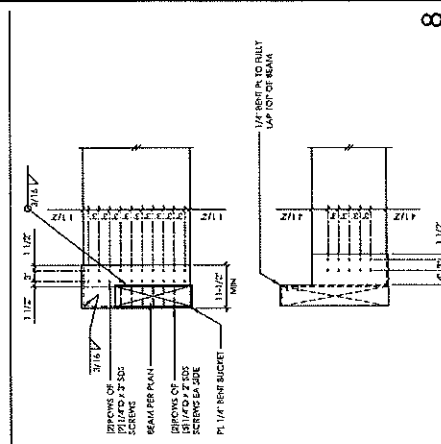
PROJECT NO. 100000000000000000
DATE 10/1/2010
DRAWN BY TSANG
CHECKED BY TSANG
PROJECT NAME
SHEET NO. 100000000000000000
SHEET TOTAL 100000000000000000

WOOD FRAMING
DETAILS

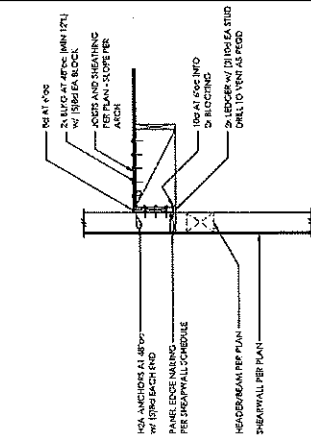
S4.3
SHEET 1 OF 1



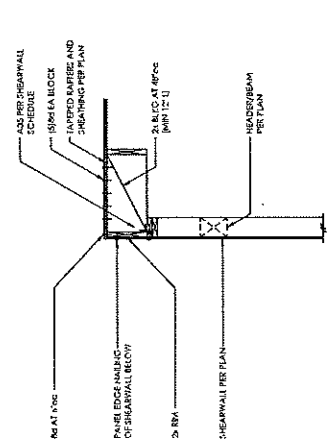
4



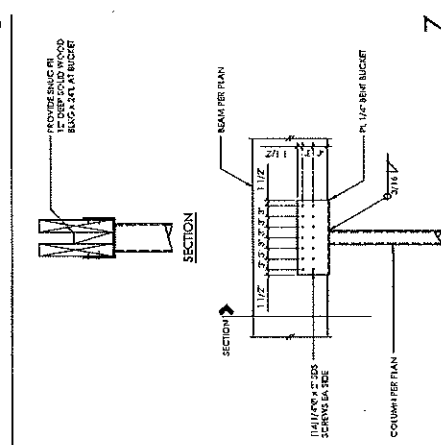
8



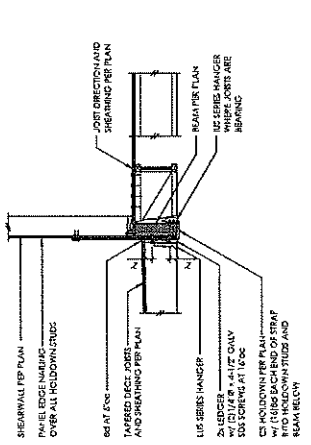
12



3



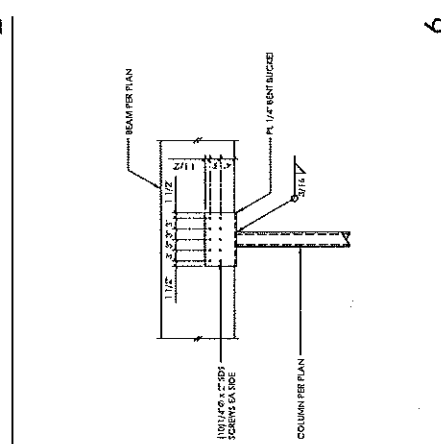
7



11



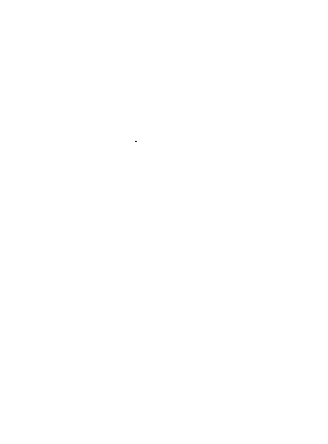
2



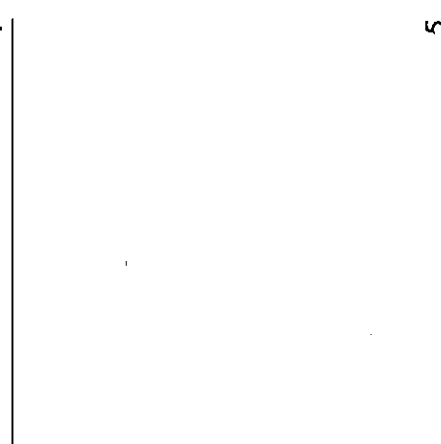
6



10



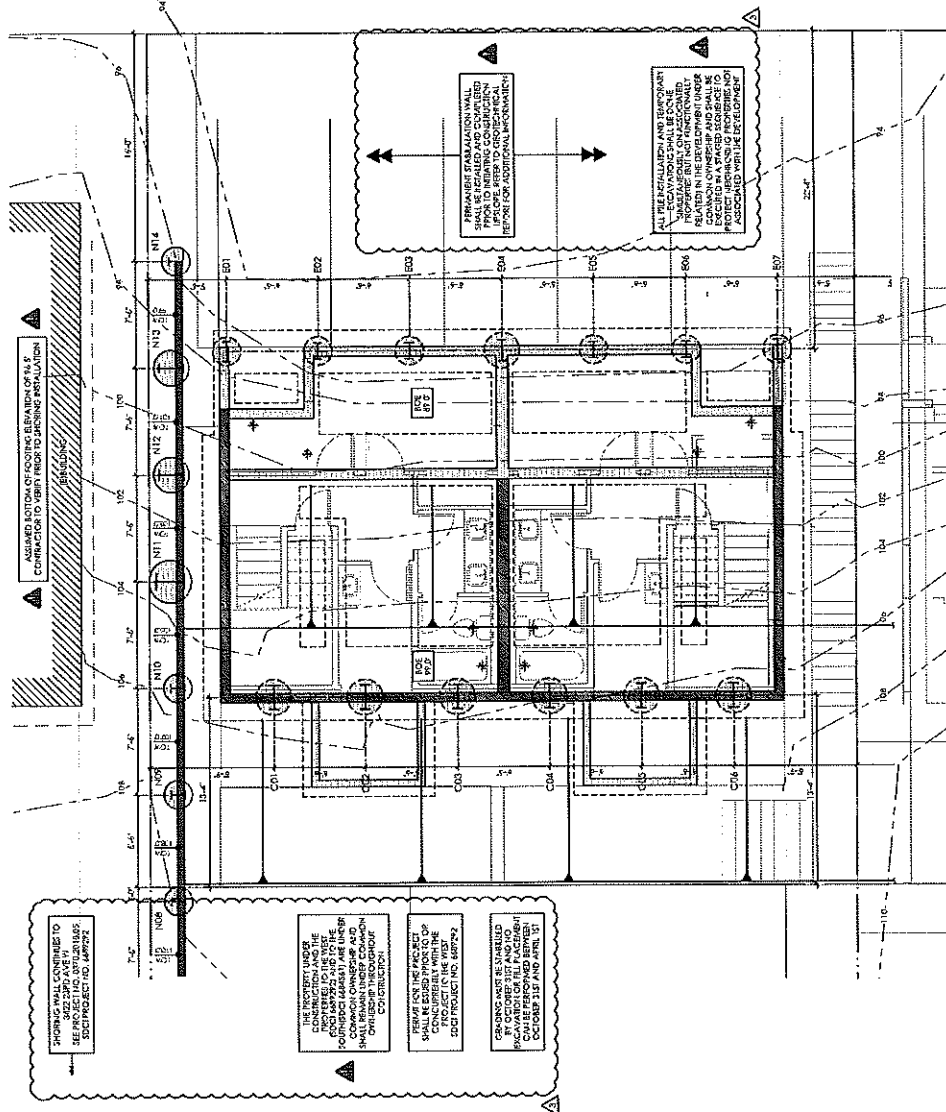
1



5



9



SHORING PLAN

NO.	NAME	DATE	SIZE	WET WT (KG)	LOT OF BALCO	TOP OF BILET	MAX. TEMP. (°C)	MIN. TEMP. (°C)	TYPE	LOADING DIAGRAM	DETAIL
1	40H10	24	W120X4	95.5	105.5	115.0	4.5	10.0	TEMPORARY	10H10	40H10
2	40H11	24	W120X20	85.5	97.0	108.0	9.0	13.5	TEMPORARY	10H11	40H11
3	40H12	24	W120X20	85.5	97.0	108.0	9.0	13.5	TEMPORARY	10H12	40H12
4	40H13	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H13	40H13
5	40H14	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H14	40H14
6	40H15	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H15	40H15
7	40H16	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H16	40H16
8	40H17	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H17	40H17
9	40H18	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H18	40H18
10	40H19	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H19	40H19
11	40H20	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H20	40H20
12	40H21	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H21	40H21
13	40H22	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H22	40H22
14	40H23	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H23	40H23
15	40H24	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H24	40H24
16	40H25	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H25	40H25
17	40H26	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H26	40H26
18	40H27	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H27	40H27
19	40H28	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H28	40H28
20	40H29	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H29	40H29
21	40H30	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H30	40H30
22	40H31	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H31	40H31
23	40H32	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H32	40H32
24	40H33	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H33	40H33
25	40H34	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H34	40H34
26	40H35	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H35	40H35
27	40H36	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H36	40H36
28	40H37	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H37	40H37
29	40H38	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H38	40H38
30	40H39	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H39	40H39
31	40H40	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H40	40H40
32	40H41	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H41	40H41
33	40H42	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H42	40H42
34	40H43	24	W120X13	89.5	98.5	109.0	9.0	13.5	TEMPORARY	10H43	40H43
35	40H44	24	W120X13	89.5	98.5	109.0	9.0				

PLAN NOTES

1. REFER TO GENERAL SHOWING NOTES SHEET 511.0 FOR ADDITIONAL REQUIREMENTS.
2. REFER TO GENERAL SHOWING NOTES SHEET 511.0 FOR ADDITIONAL SHOWING INSTALLATION REQUIREMENTS.
3. REFER TO GENERAL SHOWING NOTES SHEET 511.0 FOR TYPICAL SHOWING DETAILS.
4. CONTRACTOR TO VERIFY ALL ELEVATIONS AND DIMENSIONS WITH ARCHITECTURAL DEPARTMENT SURVEY DRAWINGS, AND EXISTING SITE CONDITIONS.
5. DO NOT SCALE DRAWINGS. REFER TO ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS.

LEGEND

- | | |
|---|----------------------------------|
|  | DRILLED PILE |
|  | PILE CAP |
|  | BOTTOM OF EXCAVATION |
|  | TOE |
|  | TOP OF WALL |
|  | SLOPING EXCAVATION (1:1) (2V:1H) |
|  | FOOTINGS |



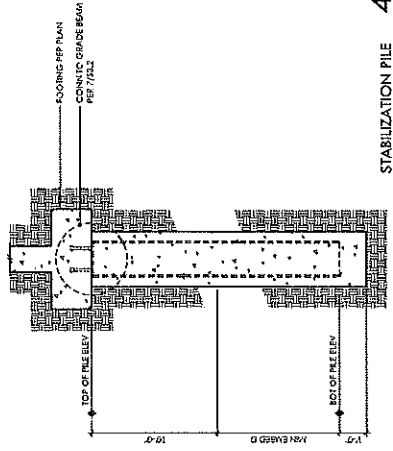
PROJECT NO	0370201201001	DATE	11/7/12
PROJECT MANAGER	WALC	TRAIN SET	4/12/12
TECH	JOSEPH MOORE	TRAIN CORRECTIONS	2 05/19
ENGINEER	SHAWAN BROWN	PLAN SYNOPSIS	05/19
	22393CAV@WALC.COM		

ARCH KLUWER WILLEM ALONSO + DESIGN
2006, 0953, 1307

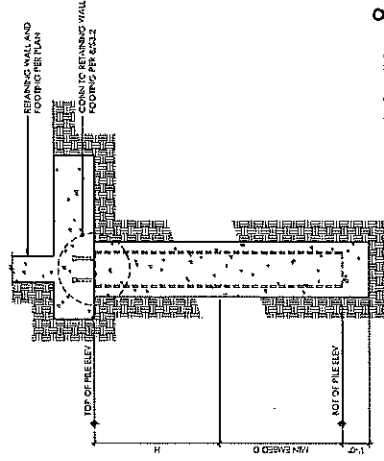
SHORING DETAILS

SH3.0

07-06



4 STABILIZATION PILE



8
ANCHOR PILE

3

2

1

2

6

5

11

10

9

12