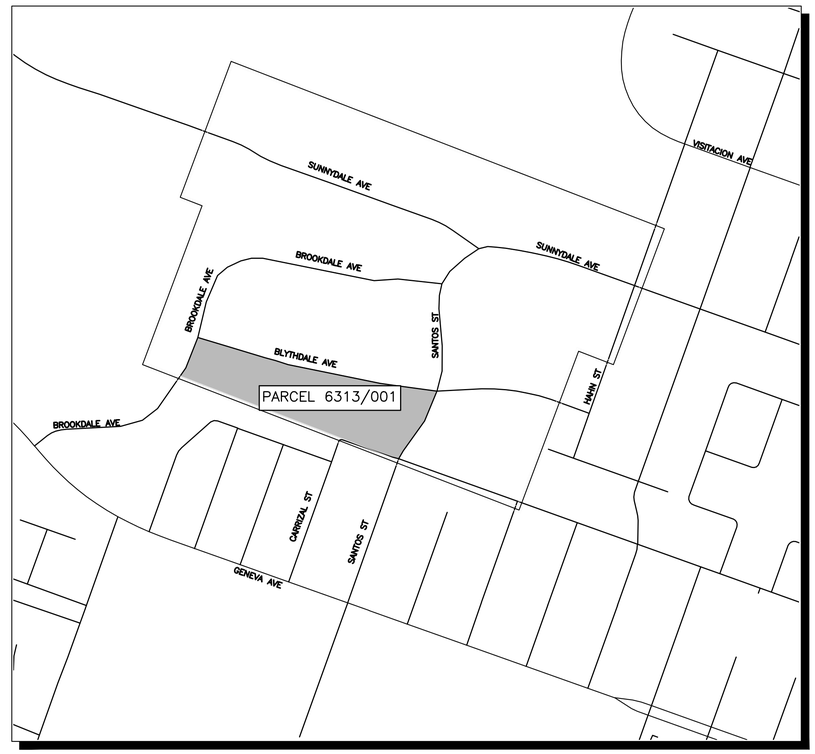
SOLICITATION # 18-050-RFQ-0014-1 (PACKAGE C)
ROOF LEAKS AND STRUCTURAL REPAIRS AT CAL 1-3 SUNNYDALE DEVELOPMENT
SAN FRANCISCO, CALIFORNIA, 94134

UNIT ADDRESS	FOR PLAN SEE DETAIL No:	SCOPE OF WORK
111 BLYTHDALE AVENUE	1/A2.1	ROOF LEAK REPAIR
113 BLYTHDALE AVENUE	1/A2.1	ROOF LEAK REPAIR

ABBREVIATIONS

&	AND
∠	ANGLE
@	AT
℄	CENTERLINE
ø	DIAMETER OR ROUND
#	POUND OR NUMBER OR
PL	SIZE OF REINFORCING BAR PLATE
AFF	ABOVE FINISHED FLOOR
ALUM	ALUMINUM
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE
APPROX	APPROXIMATE, APPROXIMATELY
B.O.	BOTTOM OF
BD.	BOARD
B.P.	BUILDING PAPER
BRG.	BEARING
CCTV	CLOSED–CIRCUIT
CFCI	TELEVISION CONTRACTOR FURNISH CONTRACTOR
℄	INSTALL
CLG.	CENTERLINE
CLR.	CEILING
CMU	CLEAR
COL.	CONCRETE MASONRY
COLS.	UNIT
CONC.	COLUMN
CONT.	COLUMNS
C.O.	CONCRETE CONTINUOUS CONTRACTING OFFICER
D.S.	DOWNSPOUT
DIA.	DIAMETER
DISP.	DISPLAY OR DISPENSER
DTL.	DETAIL
(E)	EXISTING
EA	EACH
EL/EL	ELEVATION
EV	ELECTRIC, ELECTRICAL
ELEC	EQUAL
EQ	EACH WAY
E.W.	ELECTRICAL WATER
E.W.C.	COOLER EXPANSION
EXP	EXTERIOR
EXT.	
F.E.	FIRE EXTINGUISHER
FF	FACTORY FINISH
FIN.	FINISH(ED)
F.O.	FACE OF
FT	FEET
GA.	GAUGE
G.C.	GENERAL CONTRACTOR
GYP.	GYPSUM
H	HIGH
HB.	HOSE BIBB
HDW	HARDWARE
HGT.	HEIGHT
HM	HOLLOW METAL
HT.	HEIGHT
I.D.	INSIDE DIAMETER
i.e.	THAT IS
IN	INCH(ES)
INSUL.	INSULATION
INT	INTERIOR
IRT	INTEGRATED RETAIL TERMINAL
JAN.	JANITOR
JST	JOIST
JT.	JOINT
L (OR ∠)	STRUCTURAL STEEL ANGLE
LB	POUND
MATL.	MATERIAL
MAX.	MAXIMUM
MECH	MECHANICAL
MFGR.	MANUFACTURER
MIN.	MINIMUM
MISC	MISCELLANEOUS
M.O.	MASONRY OPENING
MOD	MODIFIED
M.R.	MOISTURE RESISTANT
MTD	MOUNTED
MTL.	METAL
(N)	NEW
NO.	NUMBER
N/A	NOT APPLICABLE
N.T.S.	NOT TO SCALE
O/	OVER
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
O.H.	OPPOSITE HAND
OPNG	OPENING
OPP	OPPOSITE
P.	PLASTIC LAMINATE
LAM.	PARTITION, PARTIAL
PART.	POSTAGE BOOKLET
PBSM	STAMP MACHINE PLYWOOD
PLYWD	POST OFFICE
.	POINT OF SALE
P.O.	PAINTED
P.O.S.	PLATE (ALSO PL)
PTD	
PL	
RECEP	RECEPTACLE
.	REFER, REFERENCE
REF.	REQUIRED
REQ'D	REQUIREMENT
REQMT	ROUGH OPENING
R.O.	
SAD	SEE ARCH DRAWINGS
SCHED	SCHEDULE
SCW	SOLID CORE WOOD
SDS	SELF DRILLING SCREW
SECT	SECTION
SHT	SHEET
SHTS	SHEETS
SIM	SIMILAR
SMD	SEE MECHANICAL
SMS	DRAWINGS
SPD	SHEET METAL SCREW
SPECS	SEE PLUMBING
SQ	DRAWINGS
S.S.	SPECIFICATIONS
STIFF	SQUARE
STL	STAINLESS STEEL
SYM	STIFFENER STEEL SYMMETRICAL OR SYMMETRY
T	TOP
T&B	TOP AND BOTTOM
TELE	TELEPHONE
THD	THREADED
THK	THICK
THRES	THRESHOLD
H	TOP OF
T.O.	TYPICAL
TYP	
U.O.N.	UNLESS OTHERWISE
USPS	NOTED UNITED STATES POSTAL SERVICE
VCT	VINYL COMPOSITION
VERT	TILE
V.I.F.	VERTICAL VERIFY IN FIELD
W	WIDE
W/	WITH
WD	WOOD
WWF	WELDED WIRE FABRIC



SUNNYDALE HOUSING VICINITY MAP
N.T.S.

1 – G1.0

NORTH

Permit Set
06/22/2018

SHEET INDEX

TITLE SHEET AND VICINITY MAP	G1.0
SUNNYDALE SITE PLAN	G2.1
ARCHITECTURAL TYPICAL DETAILS	A1.1
ARCHITECTURAL ROOF PLANS	A2.1

OWNER

SAN FRANCISCO HOUSING AUTHORITY
1815 EGBERT AVENUE
SAN FRANCISCO, CA 94124
CONTACT: SIMON CHU
PHONE: (415) 715–3266

PROJECT SCOPE SUMMARY:

THE WORK INCLUDES REPLACING MISSING ROOF TILES, REPLACING ROOF SHEATHING, AND SELECTIVE DEMOLITION AS REQUIRED TO PERFORM THE REPAIR AND REPLACEMENT WORK.

1. REPAIR ROOFING AND ROOF SHEATHING DAMAGE AT 111 & 113 BLYTHDALE AVENUE.

Executive Architect:
TECTONICS
Architects
Planners
Engineers

833 Market St. Ste 502
San Francisco, CA 94103
Tel: 415.543.2133

Project Title & Owner:
ROOF LEAKS & STRUCTURAL REPAIRS AT CAL 1-3 SUNNYDALE DEVELOPMENT SAN FRANCISCO, CA

PACKAGE C

Seal

LICENSED ARCHITECT
ANDREW C. CHEN
No. C 10872
REN 6/2019
STATE OF CALIFORNIA

Project #	1663
Designed	ACC
Drawn	JAB
Checked	ACC
Scale	AS NOTED

Issue Information

06/22/2018 Permit Set

Sheet Title:
TITLE SHEET, LEGEND and VICINITY MAP

Sheet Number:
G1.0
PACKAGE C
1 of 4

FILE NAME: H:\DWG2016\1663 Sunnydale Potrero Structural & Roof\dwgs – sunnydale\arch\C-1663_G101.dwg LAYOUT NAME: C–sv610 PLOTTED: Wednesday, June 20, 2018 – 4:17pm USER: jon2

SUNNYDALE OVERALL SITE PLAN

100' 50' 0' 100' 200'
GRAPHIC SCALE: 1" = 100'

Executive Architect:
TECTONICS
Architects
Planners
Engineers

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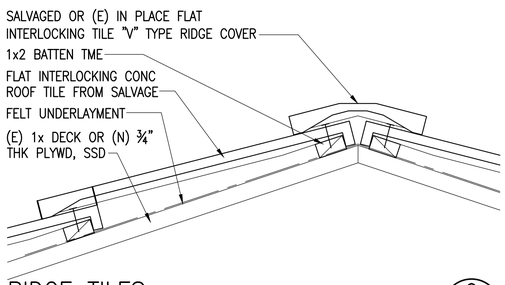
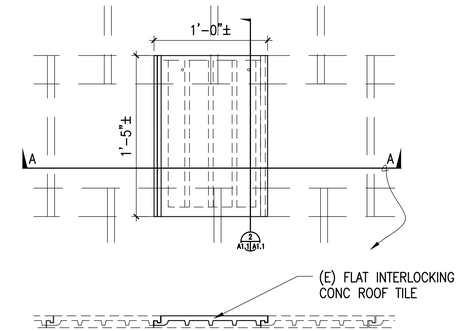
Sheet Title:
SUNNYDALE SITE PLAN

Sheet Number:
G2.1
PACKAGE C
2 of 4

FILE NAME: V:\DWG2016\1663 Sunnydale Pattero Structural & Roof\dwgs - sunnydale\arch\C-1663_G201.dwg LAYOUT NAME: C-sxG21 PLOTTED: Wednesday, June 20, 2018 - 4:17pm USER: jon2



RIDGE TILES 9
N.T.S. 1663A11I A2.1,A2.2 A1.1

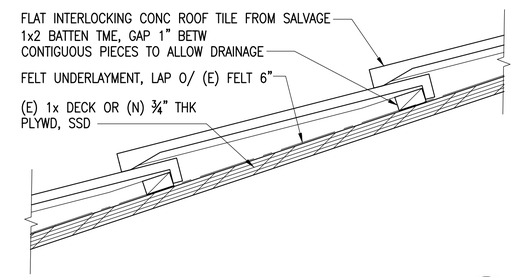


SECTION AA

(E) FLAT INTERLOCKING CONC ROOF TILE 1
N.T.S. 1663A11A A2.1,A2.2 A1.1

NOT USED 6
N.T.S.

NOT USED 4
N.T.S.



INTERLOCKING TILE ROOF SECTION 2
N.T.S. 1663A11B A2.1,A2.2 A1.1

NOT USED 7
N.T.S.

NOT USED 5
N.T.S.

NOT USED 8
N.T.S.

NOT USED 3
N.T.S.

Executive Architect:
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SAN FRANCISCO, CA

PACKAGE C

Seal
LICENSED ARCHITECT
ANDREW C. CHEN
No. C 10672
REN 6/2019
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Project #	1663
Designed	ACC
Drawn	JAB
Checked	ACC
Scale	AS NOTED

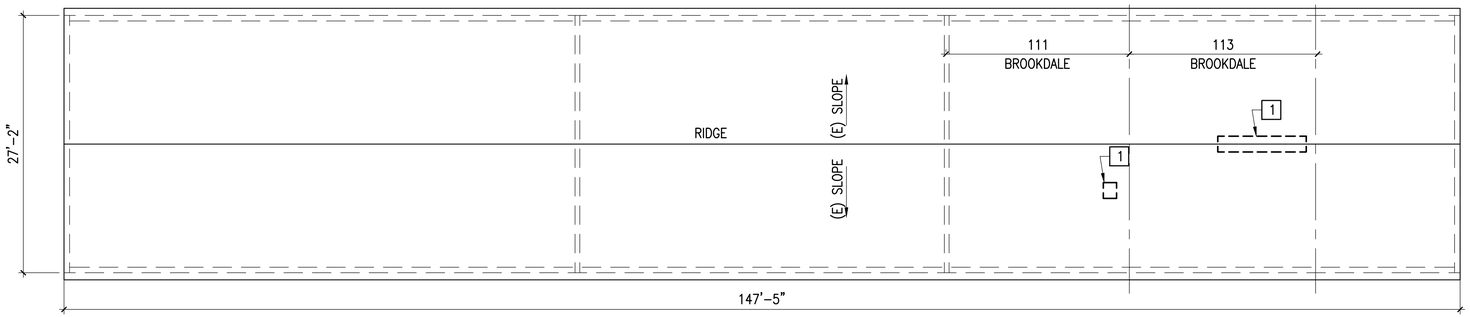
Issue Information

06/22/2018 Permit Set

Sheet Title:
TYPICAL ARCHITECTURAL DETAILS

Sheet Number:
A1.1
PACKAGE C
3 of 4

FILE NAME: V:\DWG2016\1663 Sunnydale Potrero Structural & Roof\dwgs - sunnydale\arch\C-1663A101.dwg LAYOUT NAME: C-sw11 PLOTTED: Wednesday, June 20, 2018 - 4:17pm USER: jsn2



ROOF PLAN FOR 111 & 113 BLYTHDALE AVENUE

1/8"=1'-0"

1 G1.1,G2.1 A2.1

NORTH

SHEET NOTES

A. WHERE ITEMS ARE INDICATED TO BE REMOVED, THE WORK SHALL INCLUDE REMOVAL OF ALL ACCESSORIES, FITTINGS, FASTENERS & ATTACHED INCIDENTAL ITEMS. AFTER REMOVAL, PREPARE REMAINING ADJACENT SURFACES AS REQ'D FOR NEW WORK OR FINISH. FILL & PATCH ALL SURFACES/FINISHES FLUSH TME, UON.

B. FLAT INTERLOCKING CONCRETE ROOF TILES (BOTH FIELD TILES AND RIDGE CAP TILES) REMOVED AT SALVAGED TILES FROM ROOF TEAR-OFF ABOVE UNITS 145, 147, 149 & 151 BLYTHDALE (WORK OF PACKAGE A) SHALL BE USED TO PATCH ROOFS AT THE CAL 1-3 HOUSING DEVELOPMENT. CAREFULLY REMOVE ALL WHOLE AND UNDAMAGED TILES AND STORE IN A SECURE LOCATION FOR FUTURE USE. WHEN THE WORK OF THIS PROJECT HAS BEEN COMPLETED, RETURN ALL UNDAMAGED ROOFING TILES REMAINING TO SFHA.

C. WHERE ITEMS SUCH AS FLUES, VENTS, ETC... ARE TO BE REUSED, VERIFY EXISTING METAL IS COMPATIBLE WITH THE ALUMINUM FLASHINGS SPECIFIED

NEW WORK KEYNOTES

1 INSTALL SALVAGED FLAT INTERLOCKING TILE PER DETAIL 1/A2.1 AND 2/A2.1, AND RIDGE TILE PER 9/A1.1

8' 4' 0' 8' 16'

GRAPHIC SCALE: ⅛" = 1'-0"

Executive Architect:

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Engineers

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Project Title & Owner:

ROOF LEAKS & STRUCTURAL REPAIRS AT CAL 1-3
SUNNYDALE DEVELOPMENT
SAN FRANCISCO, CA

PACKAGE C

SAN FRANCISCO HOUSING AUTHORITY 1938

Seal

LICENSED ARCHITECT
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Issue Information

06/22/2018 Permit Set

Sheet Title:

ROOF PLANS

Sheet Number:

A2.1

PACKAGE C

4 of 4

FILE NAME: V:\DWG2016\1663 Sunnydale Potrero Structural & Roof\dwgs - sunnydale\arch\C-16632A201.dwg LAYOUT NAME: C-sw421 PLOTTED: Wednesday, June 20, 2018 - 4:17pm USER: jon2