

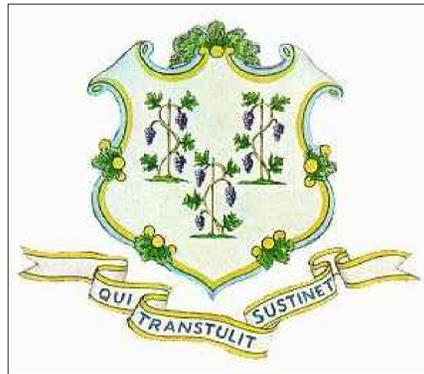
**THE STATE OF CONNECTICUT
DEPARTMENT OF HOUSING (DOH)
COMMUNITY DEVELOPMENT BLOCK GRANT - DISASTER RECOVERY (CDBG-DR)
OWNER OCCUPIED REHABILITATION and REBUILDING PROGRAM (OORR)**



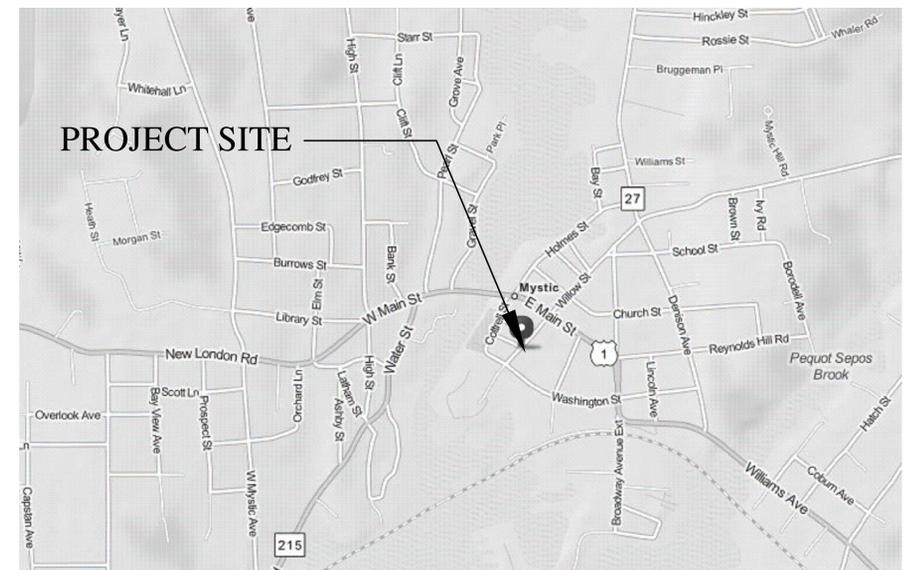
January 30, 2015

csa project 1347-22

Issued for:
Bidding and Construction



**Culley Residence -
Roof Replacement and Rehabilitation
Application No. 2143
37 Willow Street
Mystic, CT**



LOCATION PLAN

not to scale



Architect

Capital Studio Architects, LLC

1379 Main Street
East Hartford, Connecticut 06108
tel: 860.289.3262 fax: 860.289.3163

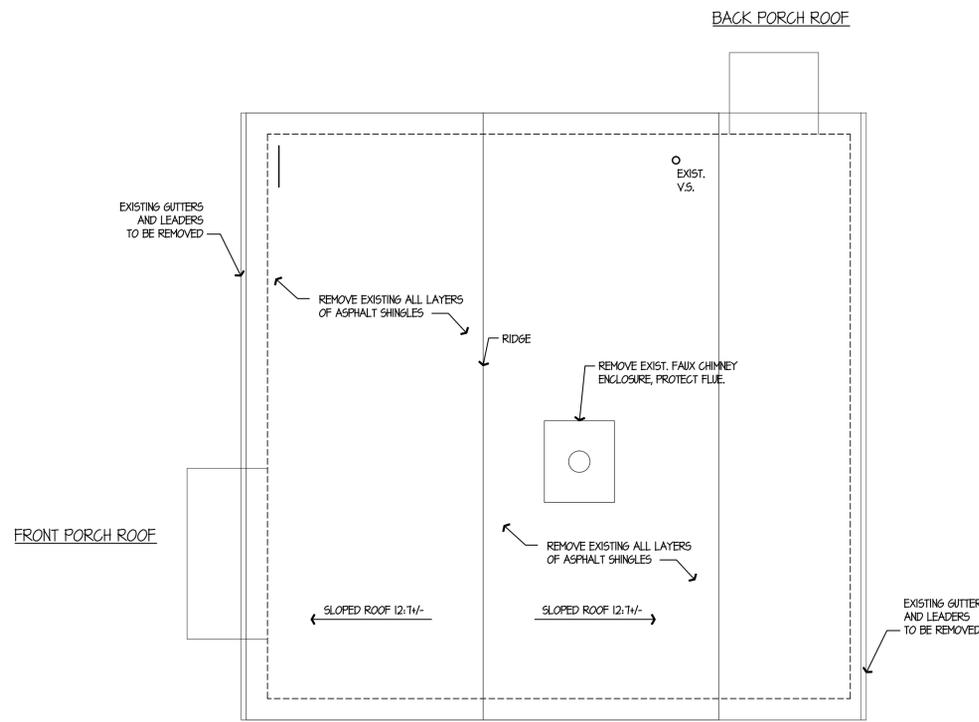
Environmental Consultant

Eagle Environmental, Inc.

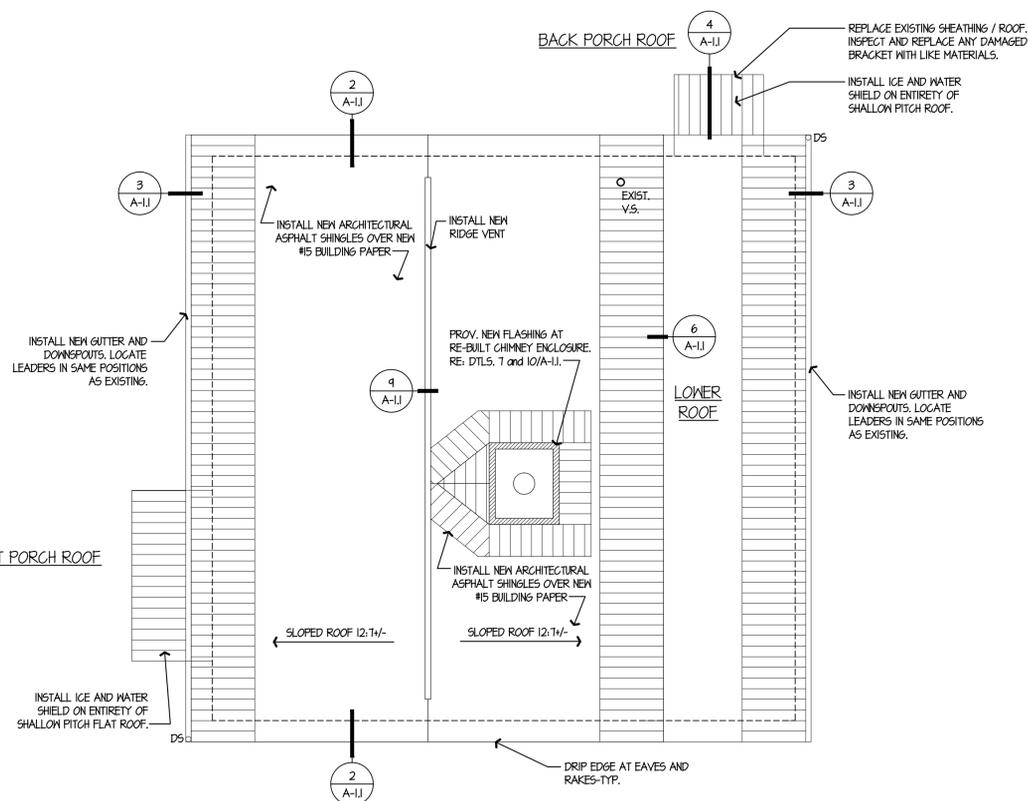
8 South Main Street, Suite 3
Terryville, Connecticut 06786
tel: 860.589.8257 fax: 860.585.7034

Drawing List

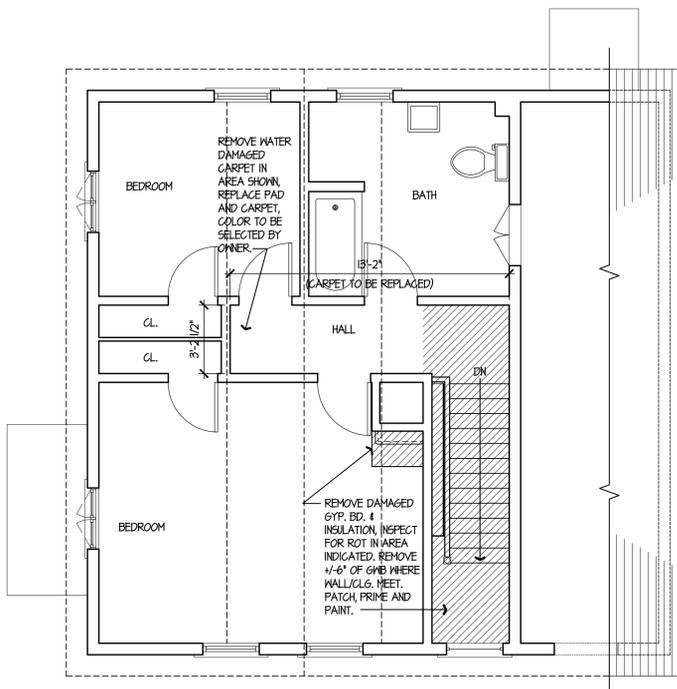
- Title Sheet
- A-1.0 ROOF PLANS
- A-1.1 ROOF DETAILS



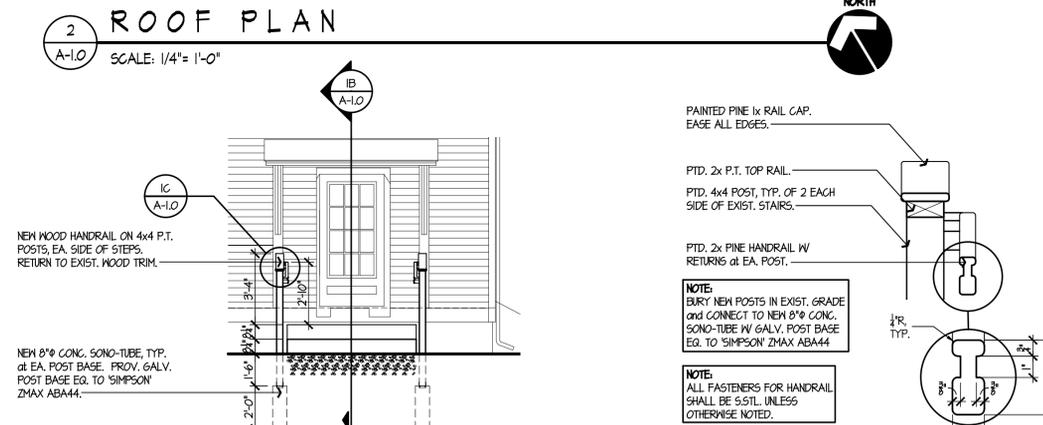
4 ROOF DEMOLITION PLAN
A-1.0 SCALE: 1/4" = 1'-0"



2 ROOF PLAN
A-1.0 SCALE: 1/4" = 1'-0"

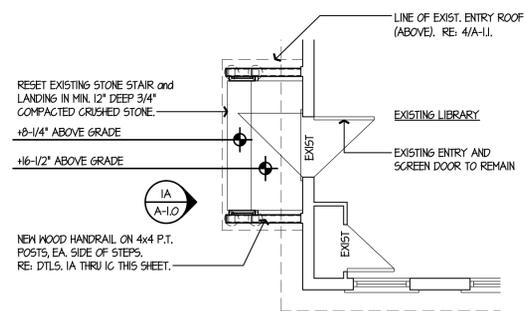


3 SECOND FLOOR
A-1.0 SCALE: 1/4" = 1'-0"

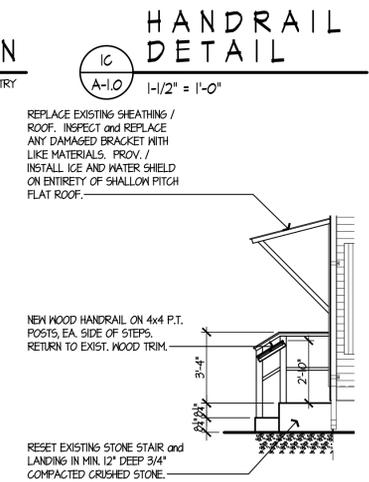


1A PARTIAL FRONT ELEVATION
A-1.0 1/4" = 1'-0" AT ENTRY

HANDRAIL DETAIL
1C A-1.0 1-1/2" = 1'-0"



1 PARTIAL FIRST FLOOR PLAN
A-1.0 1/4" = 1'-0" AT ENTRY



1B ENTRY SECTION
A-1.0 1/4" = 1'-0"

SCOPE OF WORK

- REFER TO SPECIFICATIONS FOR COMPLETE DETAILED DESCRIPTIONS.

BASE BID ITEMS:

- 1.) SELECTIVE DEMOLITION, INCLUDING REMOVAL OF ALL LAYERS OF EXISTING ASPHALT AND WOOD SHINGLES AND UNDERLAYMENTS DOWN TO EXISTING ROOF SHEATHING.
- 2.) REPLACE EXISTING METAL ROOF VENTS BOOTS, SURROUND WITH ICE & WATER SHIELD, PATCH ROOF SHEATHING AS NEEDED TO MATCH EXISTING.
- 3.) INSTALL RIDGE VENT.
- 4.) REPLACEMENT OF EXISTING ROOF FLASHING SYSTEMS.
- 5.) INSTALL NEW FIBERGLASS BASED ASPHALT ROOF SHINGLE SYSTEM, INCLUDING ICE AND WATER SHIELD, SHINGLE UNDERLAYMENT, TRIM AND ACCESSORIES. NOTE: ICE & WATER SHIELD MUST EXTEND FROM DRIP EDGE TO A MINIMUM OF 24" HORIZONTALLY BEYOND INTERIOR FACE OF THE EXTERIOR WALL.
- 6.) REPLACE ROLLED ROOFING ON LOW SLOPE/FLAT ROOFS AS SHOWN.
- 7.) REPLACE EXISTING ALUMINUM GUTTERS, DOWNSPOUTS AND LEADERS.

UNIT ITEMS:

- NOTE: SEE SPEC BID FORM FOR UNIT PRICES FOR DETERIORATED FASCIA, DAMAGED PLANK BOARDS, AND/OR SHEATHING. REUNIT PRICES

GENERAL INFO

1. All framing to be Doug Fir or better
 - a. 2x4 studs = #2 and/or better.
 - b. 2x6 walls = #2 and/or better.
2. All wood exposed to moisture shall be pressure treated.
3. All nails that are exposed to exterior elements shall be hot dipped galvanized.
4. All wood trim, moldings & casings to be primed & sealed.
5. Provide new aluminum gutters, downspouts & splash blocks to match existing to remain.
6. The contractor must visit the site and thoroughly familiarize himself with all existing and proposed conditions prior to bidding the project, any discrepancies should be brought to the attention of the owner.
7. Protect all existing construction to remain. Repair to original condition if damaged at no additional cost to the owner.
8. Contractors to meet w/owner prior to installation of outlets, switches & electrical fixtures. Exact locations & requirements will be determined on a design build basis & building code requirements. Contractor to carry a suitable allowance to cover all electrical work as shown on drawings, required by code and as is common practice if not shown.

DESIGN LOADS

Roof Load: _____ 30 p.s.f.

ABBREVIATIONS

- Conc. _____ Concrete
- Exist. _____ Existing
- Gyp. Bnd. _____ Gypsum Board
- O/C _____ On center
- P.T. _____ Pressure Treated
- R _____ Riser
- w/ _____ with
- Cont. _____ continuous

LEGEND

- 3 REVISION NUMBER
- 3< DETAIL NUMBER
- A9< DETAIL NUMBER SHEET NUMBER
- ⊙ ELEVATION MARK (HEIGHT)
- ⊕ CENTERLINE
- 1-5 SECTION MARKER
- A-5 DETAIL NUMBER SHEET NUMBER
- EXISTING WALL
- NEW WALL
- WALL TYPE
- DOOR TYPE

CAPITAL STUDIO
architects LLC

1379 MAIN STREET EAST HARTFORD CT. 06108
860.289.3262 fax 860.289.3163

THE STATE OF CONNECTICUT DEPARTMENT OF HOUSING (DOH) COMMUNITY DEVELOPMENT BLOCK GRANT - DISASTER RECOVERY (CDBG-DR) OWNER OCCUPIED REHABILITATION and REBUILDING PROGRAM (OOR)

CULLEY RESIDENCE - ROOF REPLACEMENT and REHABILITATION APPLICATION No. 2143 37 WILLOW STREET Mystic, CT

date	description	no.
revisions		

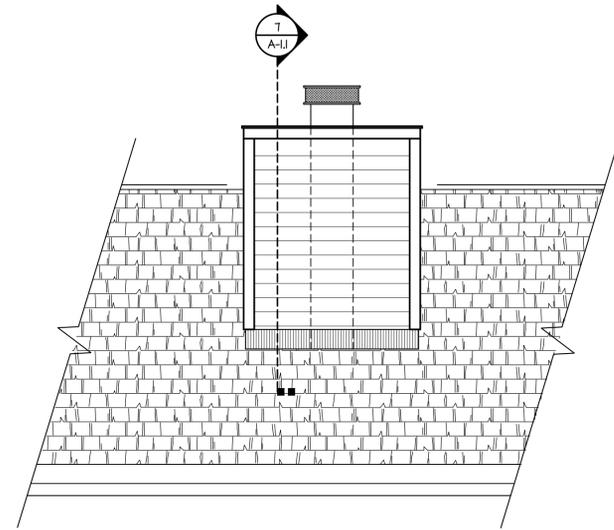
ROOF PLANS

A-1.0

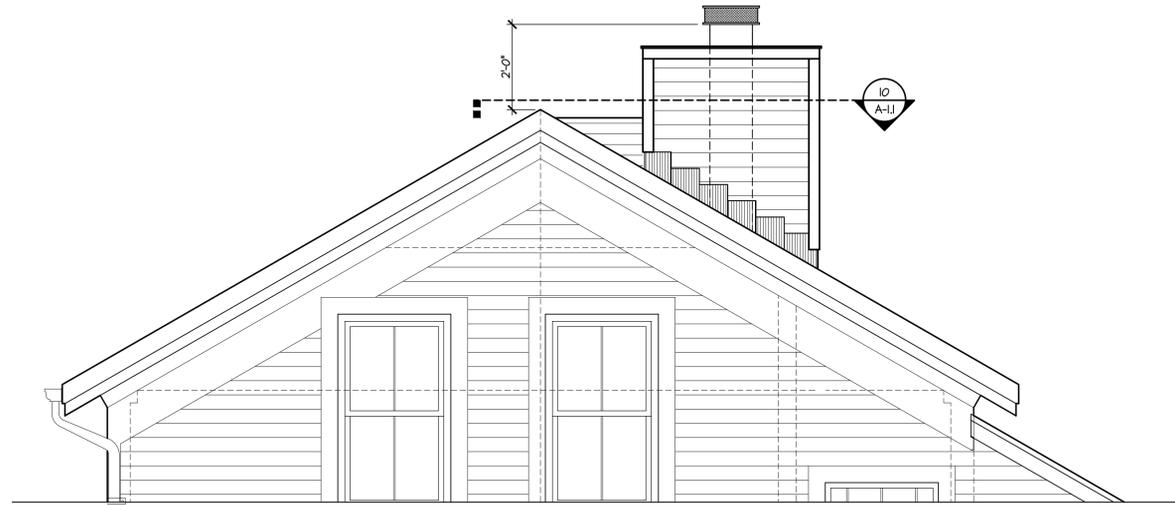
date drawn	30 JAN 2015 NF/BD
scale	AS SHOWN
checked	PM/JP
project no.	1347-06
application no.	2143

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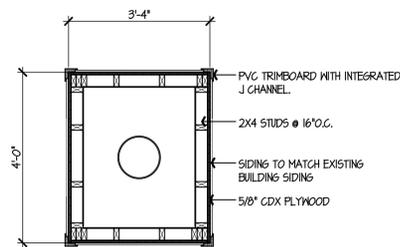
CULLEY RESIDENCE - ROOF REPLACEMENT and REHABILITATION
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37 WILLOW STREET
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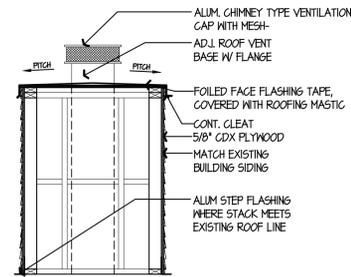
8 FRONT ELEVATION
SCALE: 1/2" = 1'-0"



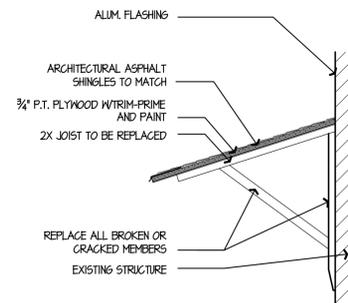
5 SIDE ELEVATION
SCALE: 1/2" = 1'-0"



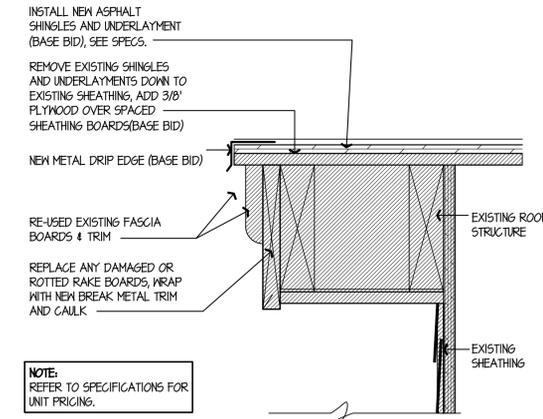
10 PLAN
SCALE: 1/2" = 1'-0"



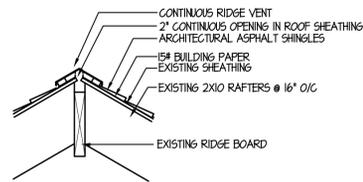
7 SECTION
SCALE: 1/2" = 1'-0"



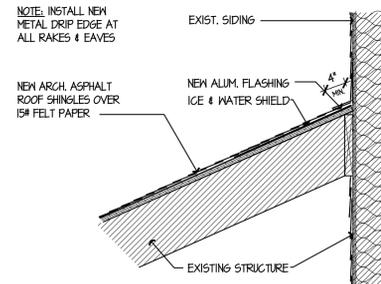
4 FRONT/REAR ENTRY ROOF
SCALE: 1/2" = 1'-0"



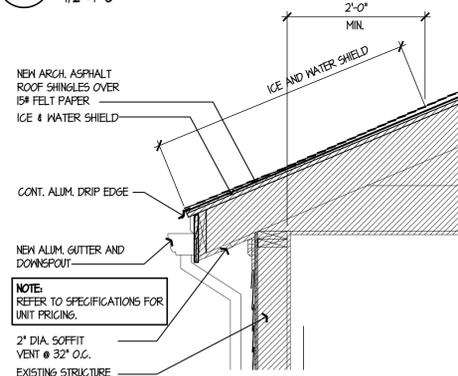
2 TYP. RAKE DETAIL
SCALE: 3/4" = 1'-0"



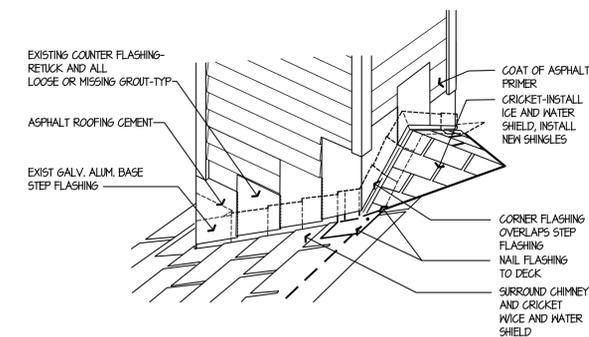
9 RIDGE VENT DETAIL
SCALE: 3/4" = 1'-0"



6 COUNTER FLASHING DETAIL
SCALE: 3/4" = 1'-0"



3 EAVE DETAIL
SCALE: 3/4" = 1'-0"



1 CRICKET DETAIL
SCALE: 3/4" = 1'-0"

date	description	no.
	revisions	

DETAILS

A-1.1

date	30 JAN 2015
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