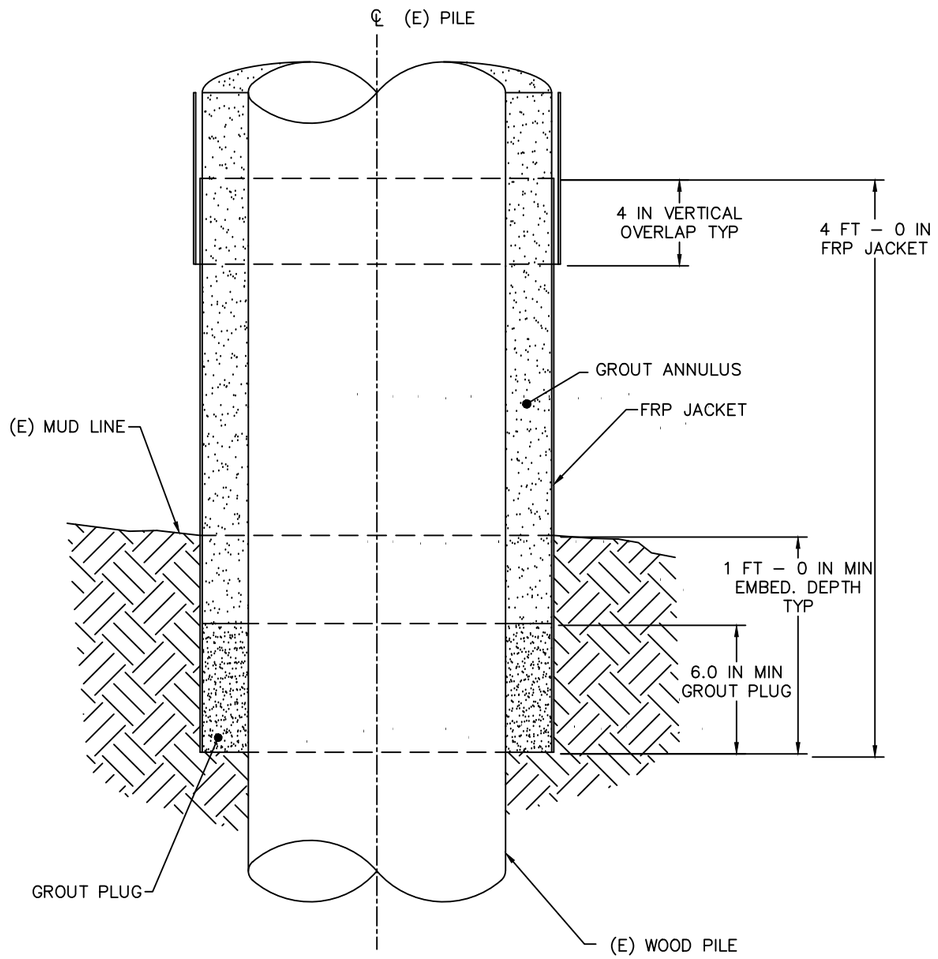


DETAIL - FRP JACKET EMBEDMENT
N.T.S.

FRP JACKET vs GROUT FILL		
FRP JACKET NUMBER	ELEVATION, BOTTOM OF FRP UPWARDS, FT.	GROUT FILL LAYER
11	40.67	6TH GROUT FILL LAYER
10	37.00	
9	33.33	5TH GROUT FILL LAYER
8	29.67	
7	26.00	4TH GROUT FILL LAYER
6	22.33	
5	18.67	3 RD GROUT FILL LAYER
4	15.00	
3	11.34	2 ND GROUT FILL LAYER
2	7.67	
1	4.00	1 ST GROUT FILL LAYER
	0.00	
0.00 FT IS 1'–0" MINIMUM BELOW MUD LINE		

QuakeWrap Inc.

6840 S. Tucson Blvd.
Tucson, Arizona 85756

Phone: (520) 791-7000
Toll Free: (866) QuakeWrap

www.QuakeWrap.com

PROJECT:

CLIENT:

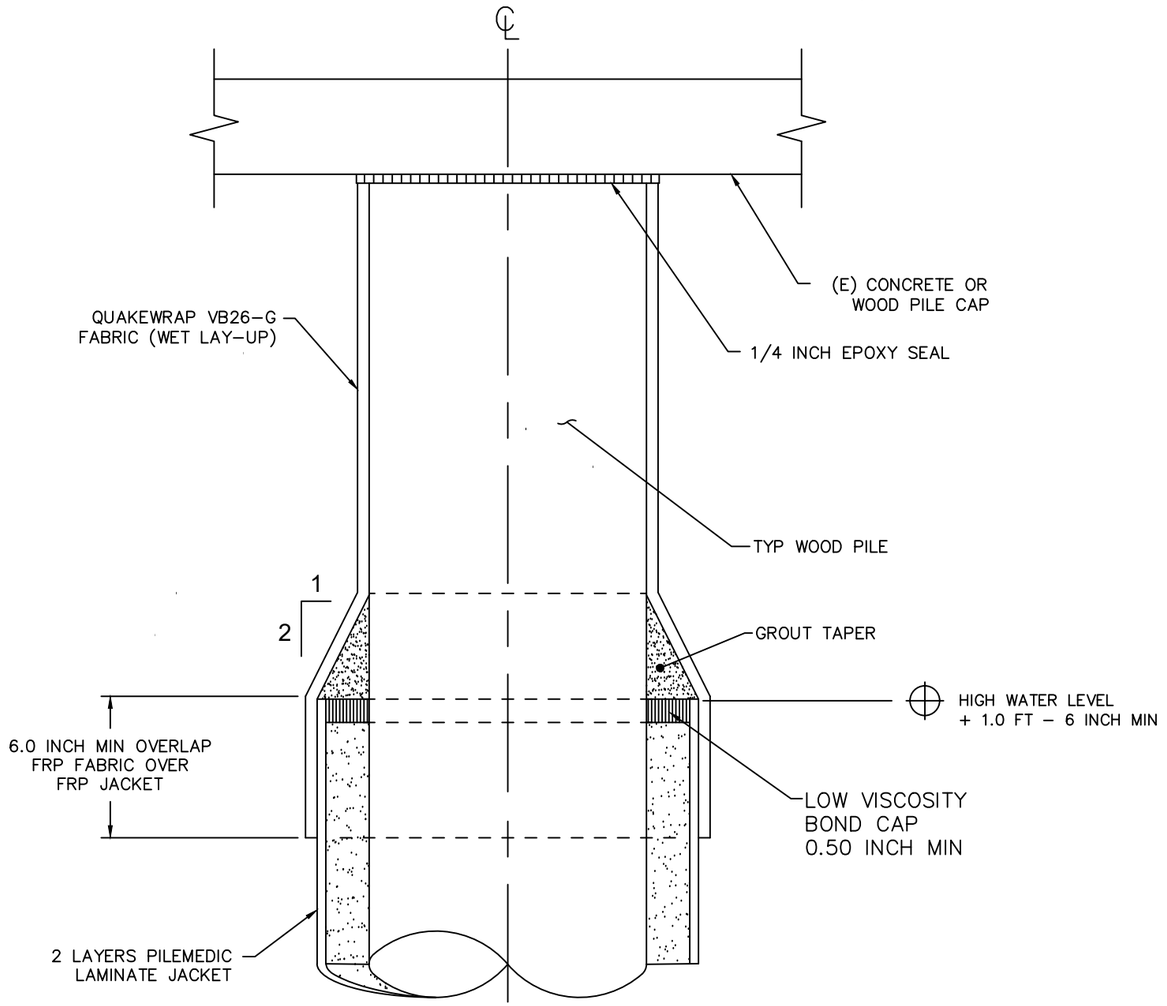
TITLE:

PILE REPAIR
GENERAL DETAILS

PRELIMINARY

REVISIONS				
NO.	DESCRIPTION	DRAWN	CHECKED	DATE
P1	PRELIMINARY DESIGN	AJC	PAT	02/23/2017
----	----	----	----	----

ALL SERVICES, METHODS AND PRODUCTS OF PILEMEDIC, LLC AND QUAKEWRAP, INC. WHETHER OFFERED BY THIS COMPANY OR VIA ANY OTHER CHANNEL ARE PROTECTED BY MULTIPLE US AND INTERNATIONAL PATENTS AND PENDING PATENT APPLICATIONS.



DETAIL - TOP OF PILE
N.T.S.

QuakeWrap Inc.

6840 S. Tucson Blvd.
Tucson, Arizona 85756

Phone: (520) 791-7000
Toll Free: (866) QuakeWrap

www.QuakeWrap.com

PROJECT:

CLIENT:

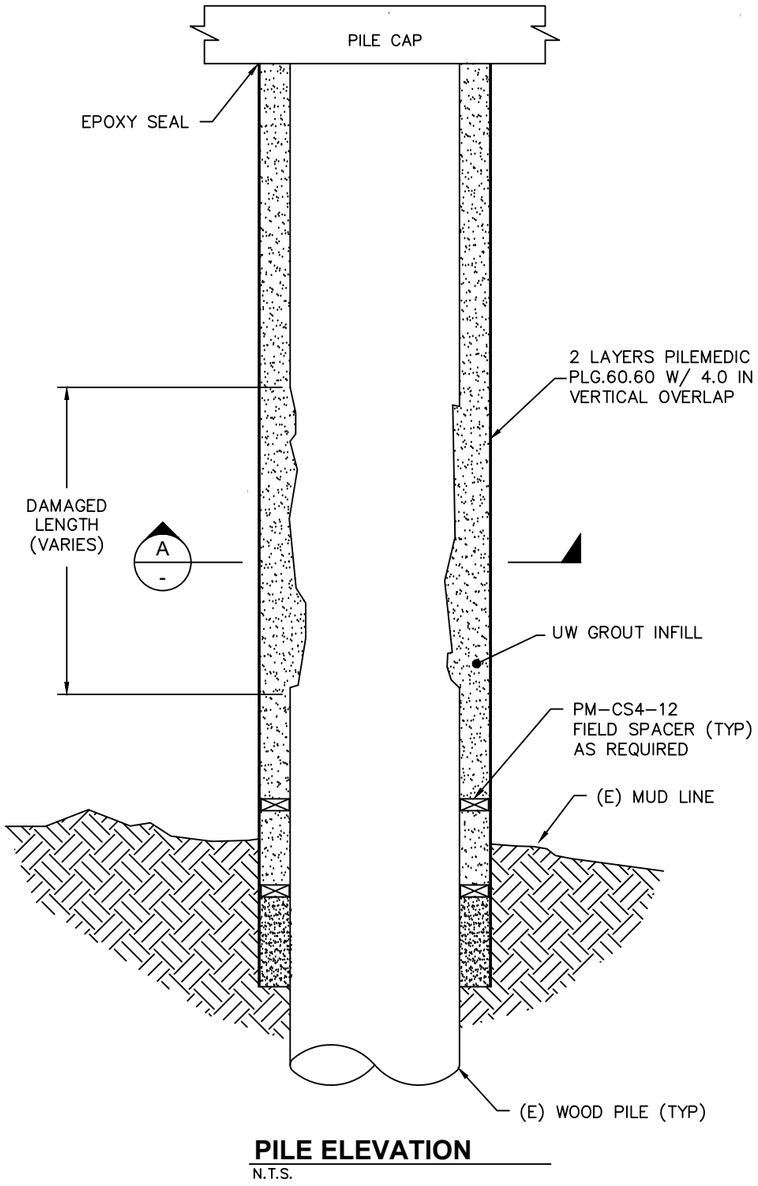
TITLE:

PILE REPAIR
GENERAL DETAILS

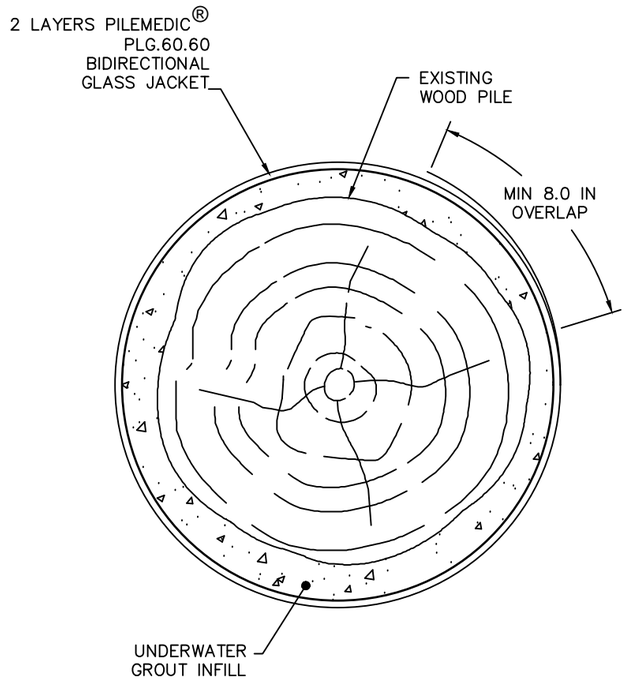
PRELIMINARY

REVISIONS				
NO.	DESCRIPTION	DRAWN	CHECKED	DATE
P1	PRELIMINARY DESIGN	AJC	PAT	02/23/2017
----	----	----	----	----

ALL SERVICES, METHODS AND PRODUCTS OF PILEMEDIC, LLC AND QUAKEWRAP, INC. WHETHER OFFERED BY THIS COMPANY OR VIA ANY OTHER CHANNEL ARE PROTECTED BY MULTIPLE US AND INTERNATIONAL PATENTS AND PENDING PATENT APPLICATIONS.



PILE ELEVATION
N.T.S.



SECTION A
N.T.S.

QuakeWrap Inc.

6840 S. Tucson Blvd.
Tucson, Arizona 85756

Phone: (520) 791-7000
Toll Free: (866) QuakeWrap

www.QuakeWrap.com

PROJECT:

CLIENT:

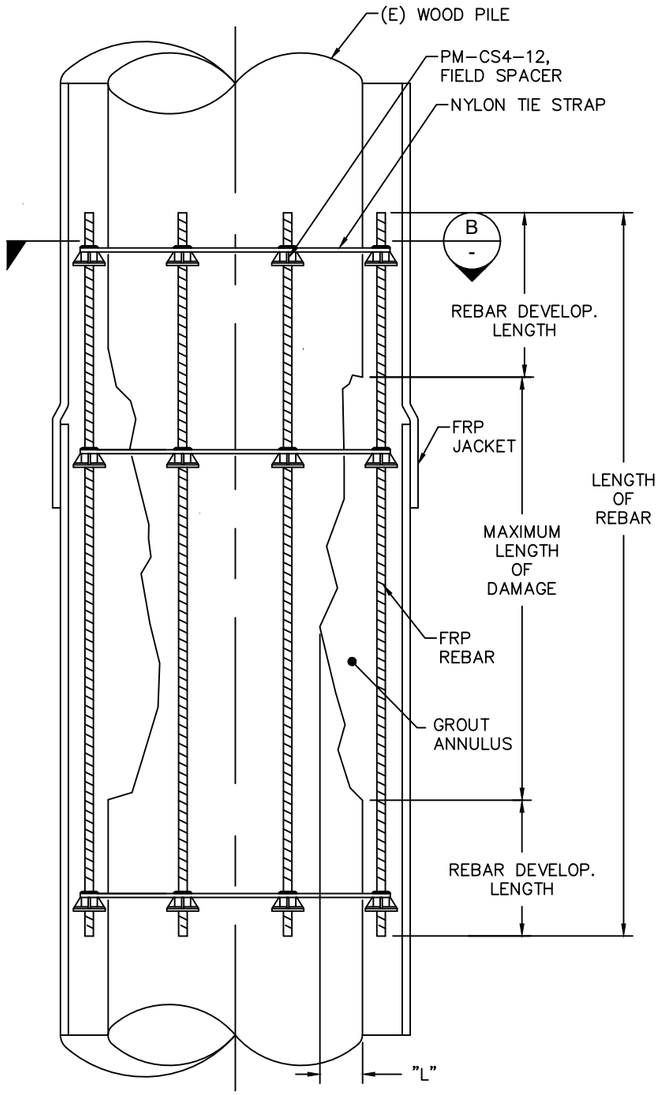
TITLE:

GENERIC ELEVATION
AND SECTION
PILE WITH TYPICAL
DETERIORATION

PRELIMINARY

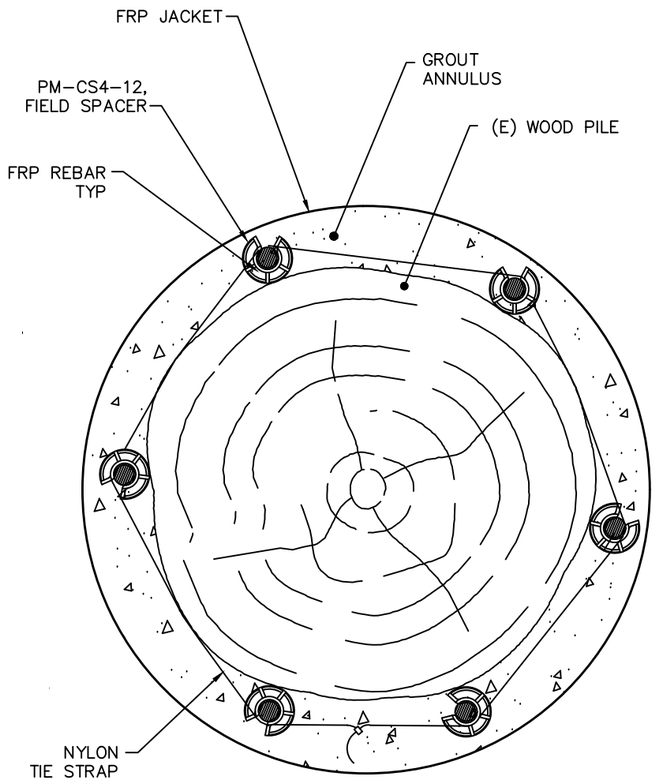
REVISIONS				
NO.	DESCRIPTION	DRAWN	CHECKED	DATE
P1	PRELIMINARY DESIGN	AJC	PAT	02/23/2017
----	----	----	----	----

ALL SERVICES, METHODS AND PRODUCTS OF PILEMEDIC, LLC AND QUAKEWRAP, INC. WHETHER OFFERED BY THIS COMPANY OR VIA ANY OTHER CHANNEL ARE PROTECTED BY MULTIPLE US AND INTERNATIONAL PATENTS AND PENDING PATENT APPLICATIONS.



DETAIL - DAMAGED LENGTH OF PILE

N.T.S.



SECTION B-

N.T.S.

"L"	NO. OF REBARS
2–3/8 IN. OR LESS	NONE
GREATER THAN 2–3/8 IN.	6
"L" IS MAX. RADIAL LOSS OF WOOD.	

ALL SERVICES, METHODS AND PRODUCTS OF PILEMEDIC, LLC AND QUAKEWRAP, INC. WHETHER OFFERED BY THIS COMPANY OR VIA ANY OTHER CHANNEL ARE PROTECTED BY MULTIPLE US AND INTERNATIONAL PATENTS AND PENDING PATENT APPLICATIONS.

QuakeWrap®

QuakeWrap Inc.

6840 S. Tucson Blvd.
Tucson, Arizona 85756

Phone: (520) 791-7000
Toll Free: (866) QuakeWrap

www.QuakeWrap.com

PROJECT:

CLIENT:

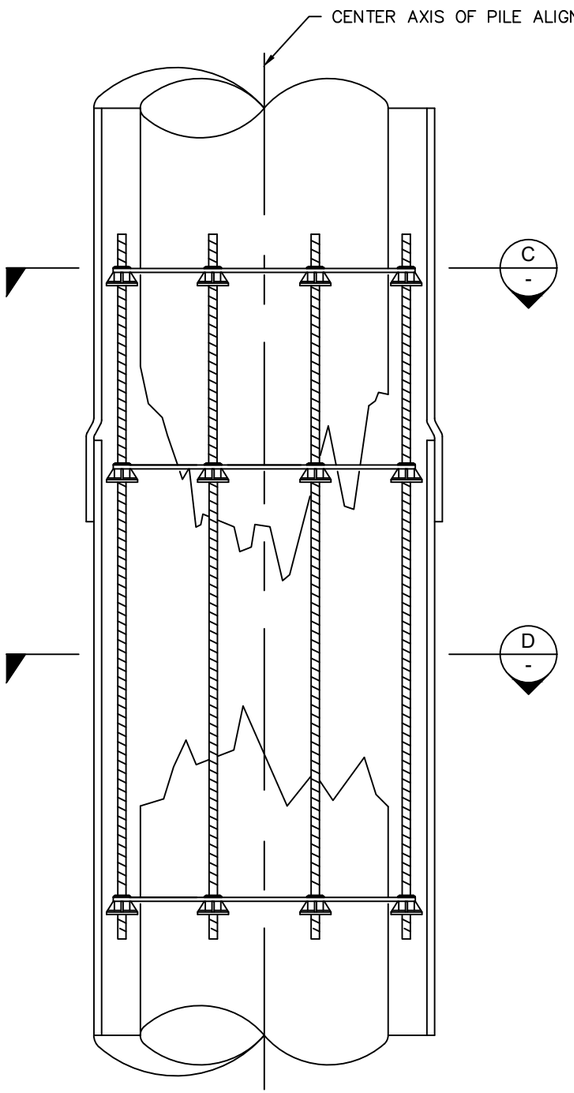
TITLE:

GENERAL ELEVATION
AND SECTION
PILE WITH ADVANCED
DETERIORATION

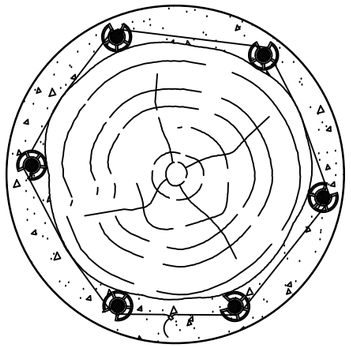
PRELIMINARY

REVISIONS

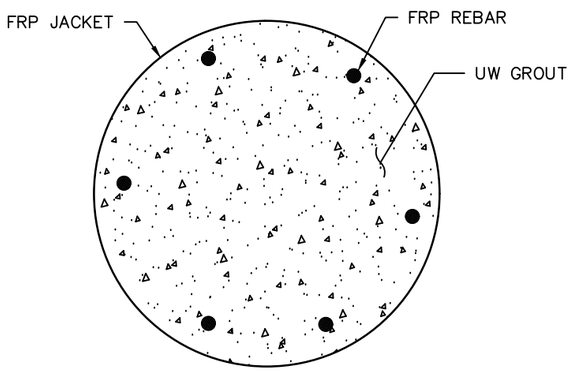
NO.	DESCRIPTION	DRAWN	CHECKED	DATE
P1	PRELIMINARY DESIGN	AJC	PAT	02/23/2017
----	----	----	----	----



DETAIL - PILE WITH COMPLETE LOSS OF WOOD
N.T.S.

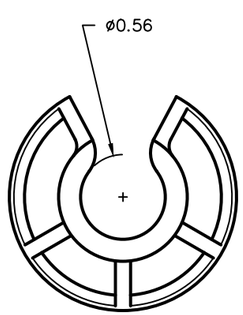


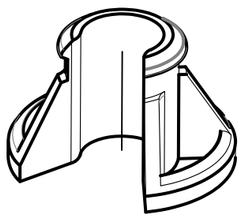
SECTION C
N.T.S.



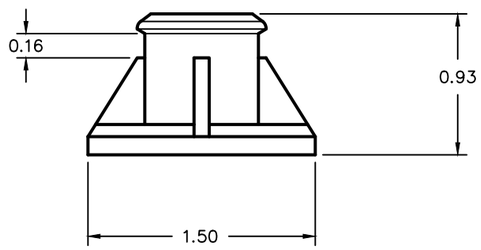
SECTION D
N.T.S.

PART NO. PM-CS4-12





PILEMEDIC
CAPE SPACER
#4 REBAR,
1.5 INCH OFFSET



ALL SERVICES, METHODS AND PRODUCTS OF PILEMEDIC, LLC AND QUAKEWRAP, INC. WHETHER OFFERED BY THIS COMPANY OR VIA ANY OTHER CHANNEL ARE PROTECTED BY MULTIPLE US AND INTERNATIONAL PATENTS AND PENDING PATENT APPLICATIONS.

QuakeWrap Inc.

6840 S. Tucson Blvd.
Tucson, Arizona 85756

Phone: (520) 791-7000
Toll Free: (866) QuakeWrap

www.QuakeWrap.com

PROJECT:

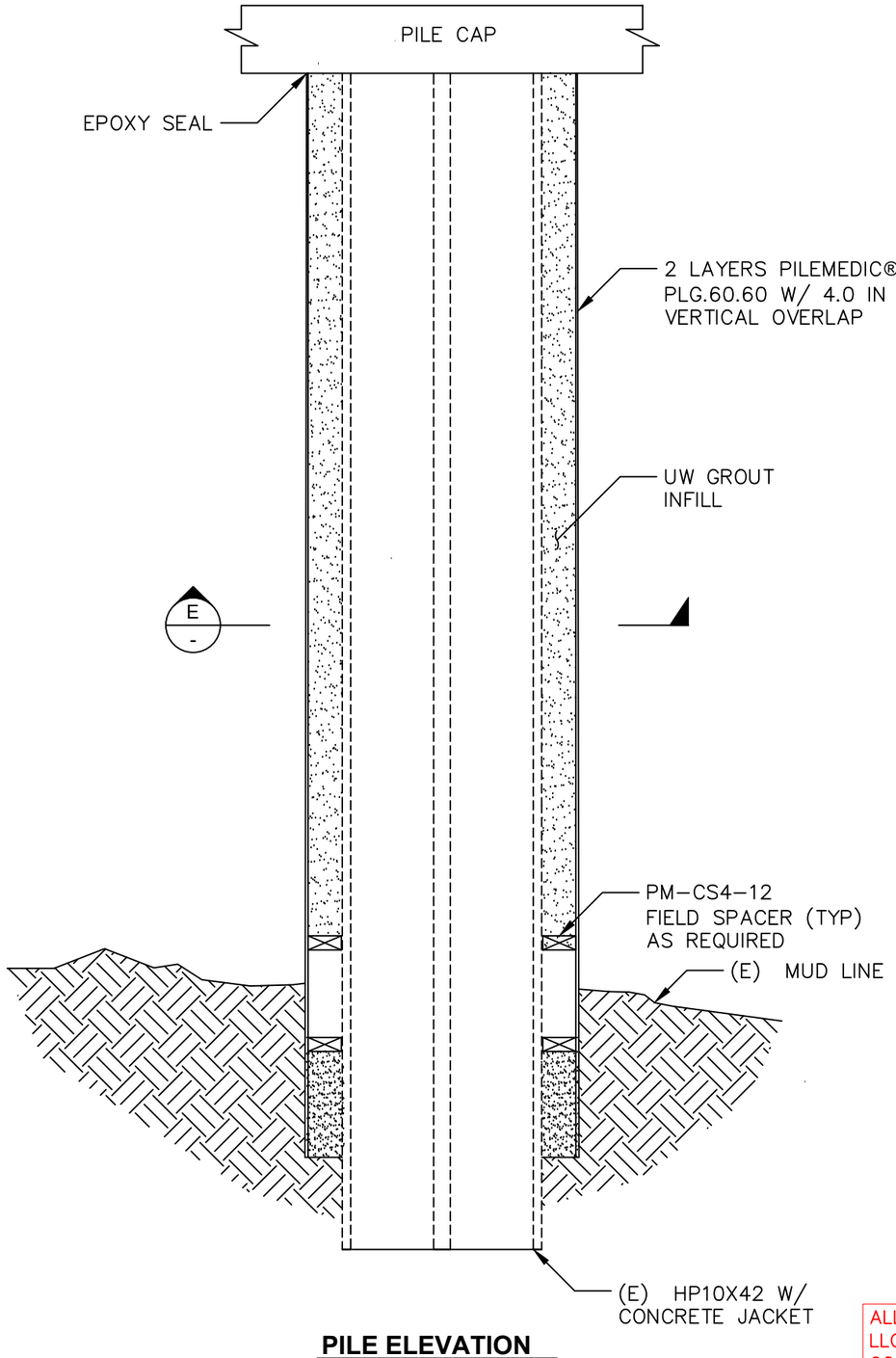
CLIENT:

TITLE:

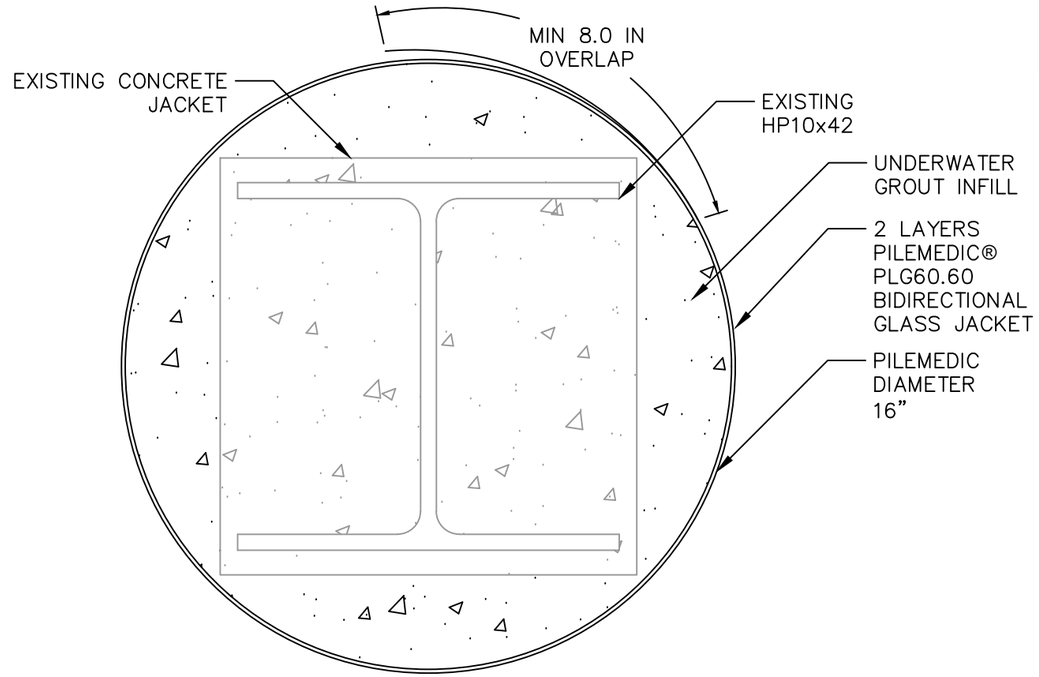
GENERIC ELEVATION AND SECTION PILE WITH SEVERE DETERIORATION AND SPACERS

PRELIMINARY

REVISIONS				
NO.	DESCRIPTION	DRAWN	CHECKED	DATE
P1	PRELIMINARY DESIGN	AJC	PAT	02/23/2017
----	----	----	----	----



PILE ELEVATION
N.T.S.



SECTION E -
SCALE: 3”=1’-0”

ALL SERVICES, METHODS AND PRODUCTS OF PILEMEDIC, LLC AND QUAKEWRAP, INC. WHETHER OFFERED BY THIS COMPANY OR VIA ANY OTHER CHANNEL ARE PROTECTED BY MULTIPLE US AND INTERNATIONAL PATENTS AND PENDING PATENT APPLICATIONS.

QuakeWrap Inc.
6840 S. Tucson Blvd.
Tucson, Arizona 85756
Phone: (520) 791-7000
Toll Free: (866) QuakeWrap
www.QuakeWrap.com

PROJECT:

CLIENT:

TITLE:

H - PILE DETAIL

PRELIMINARY

REVISIONS

NO.	DESCRIPTION	DRAWN	CHECKED	DATE
P1	PRELIMINARY DESIGN	AJC	PAT	02/23/2017
----	----	----	----	----