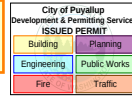


**City of Puyallup
Building
REVIEWED
FOR
COMPLIANCE**

SKinnear
03/25/2026
2:48:46 PM



PRCTI20260356



The approved construction plans, documents, and all engineering must be posted on the job at all inspections in a visible and readily accessible location.

Full sized legible color plans are required to be provided by the permittee on site for inspection.



Construction Sketches

PREPARED FOR:

Washington State Fair
110 9th Ave SW
Puyallup, WA 98371

Marty Mattes, COO

PROJECT:

WSF Giant Slide

2250414.20

PREPARED BY:

Andy Pflueger, PE, SE
Senior Associate

REVIEWED BY:

Drew McEachern, PE, SE
Principal

DATE:

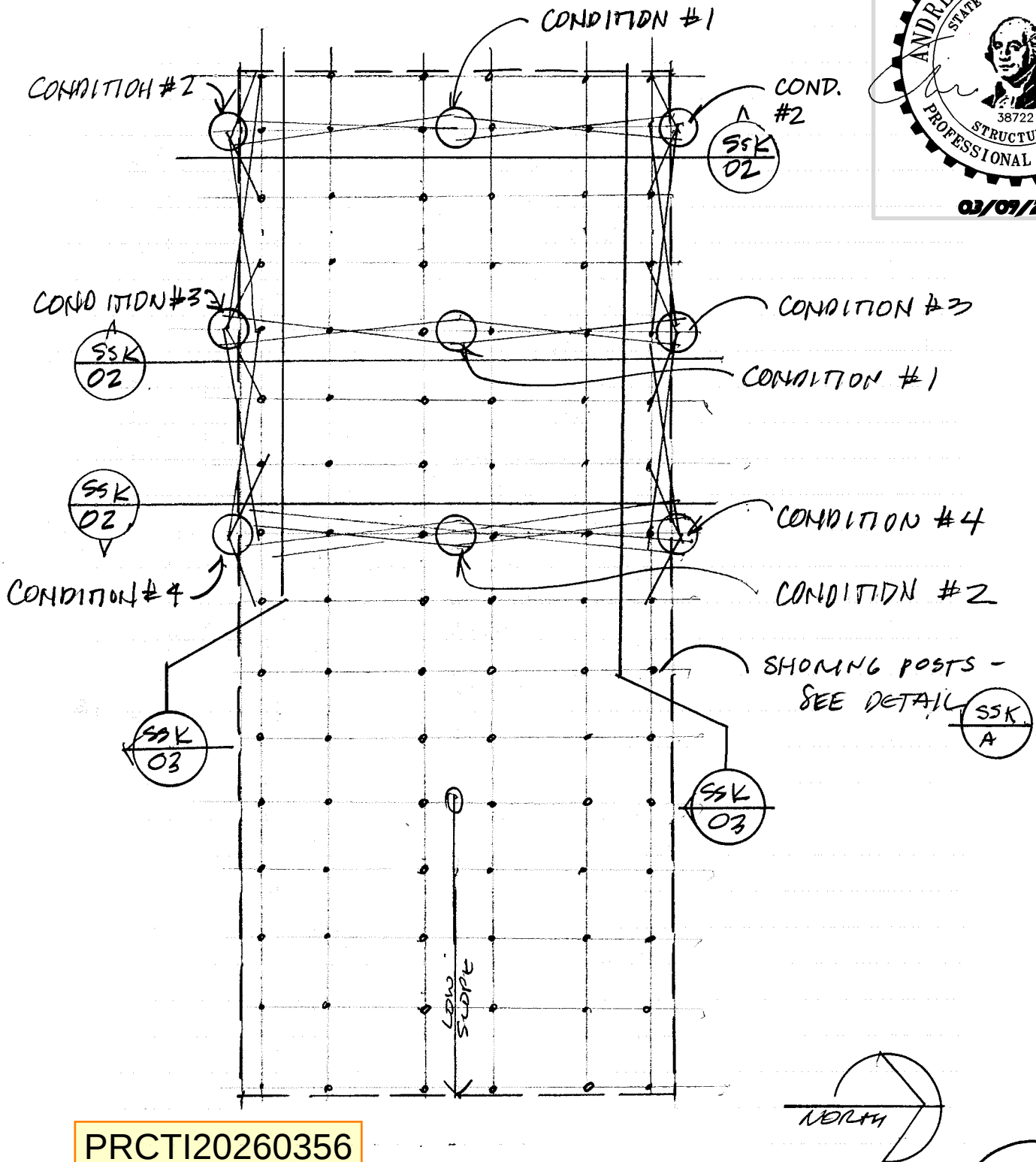
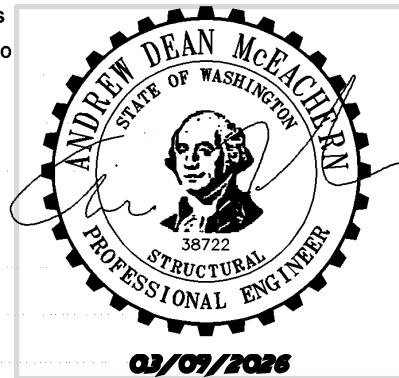
March, 2026

Approval of submitted plans is not an approval of omissions or oversights by this office or non compliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

Project WISF GIANT SLIDE
Subject _____
With/To _____
Address _____
Date 03/09/2026

Project No. 2250414.20
Phone _____
Fax # _____
Faxed Pages _____
By _____

☐ Page ____ of ____
☐ Calculations
☐ Fax
☐ Memorandum
☐ Meeting Minutes
☐ Telephone Memo

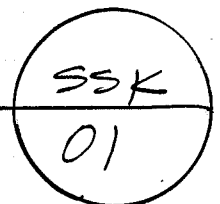


PRCTI20260356

PLAN VIEW

3/32" = 1'-0"

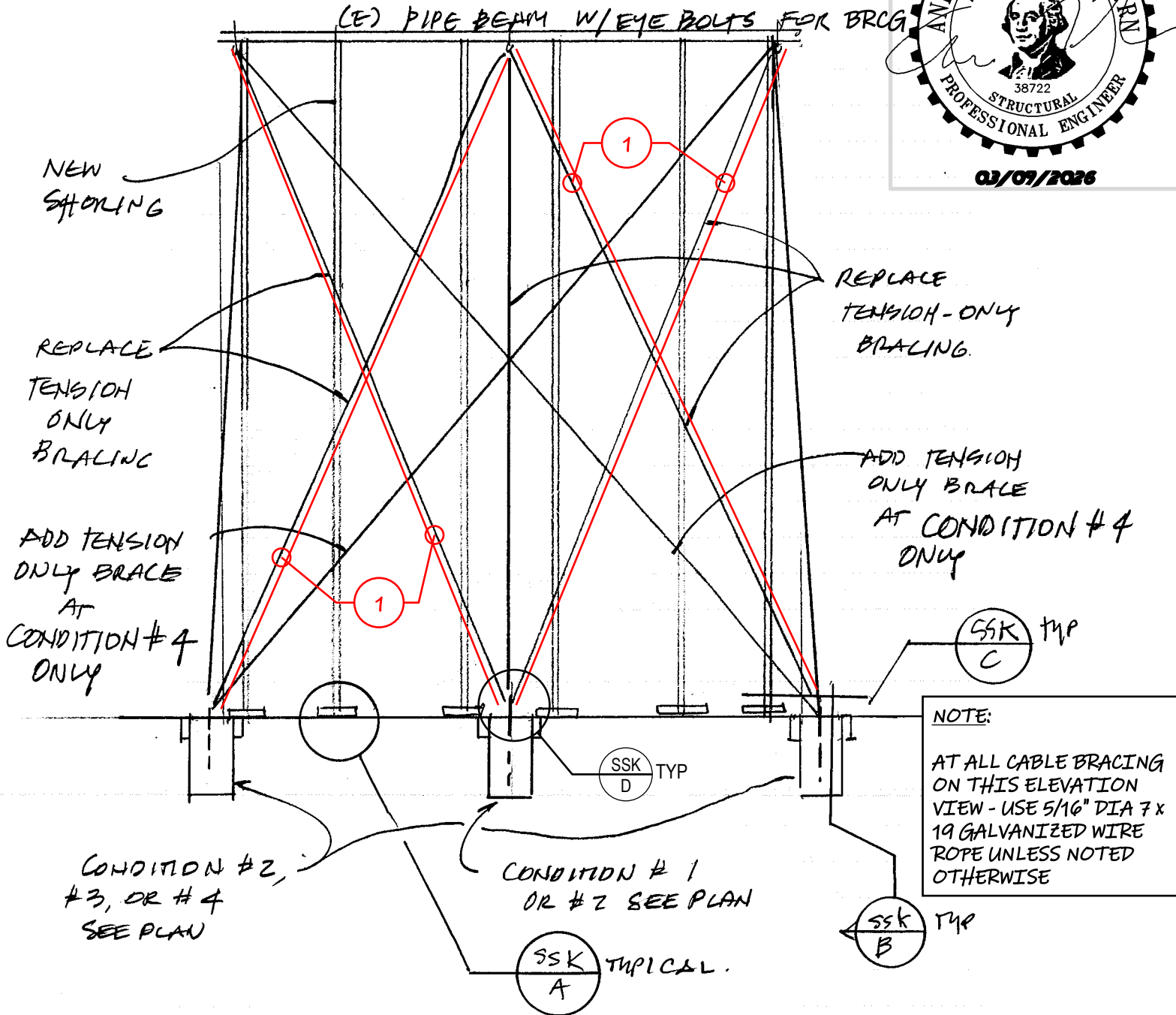
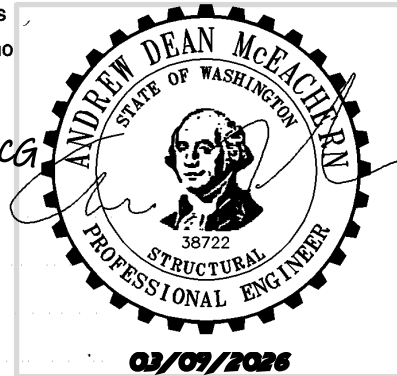
If this does not meet with your understanding, please contact us in writing within seven days. THANK YOU.



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KEYNOTES:

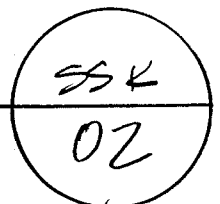
- 1 DOUBLE 5/16" DIA 7 x 19 GALVANIZED WIRE ROPE CABLE BRACE AT CONDITION #4 ONLY

BRACE ELEVATION

1/8" = 1'-0"

If this does not meet with your understanding, please contact us in writing within seven days. THANK YOU.

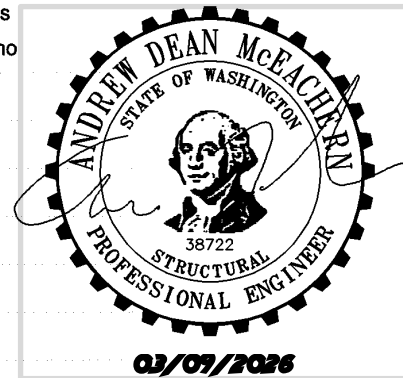
PRCTI20260356



Project WSF GIANC SCUD
Subject _____
With/To _____
Address _____
Date 03/09/2026

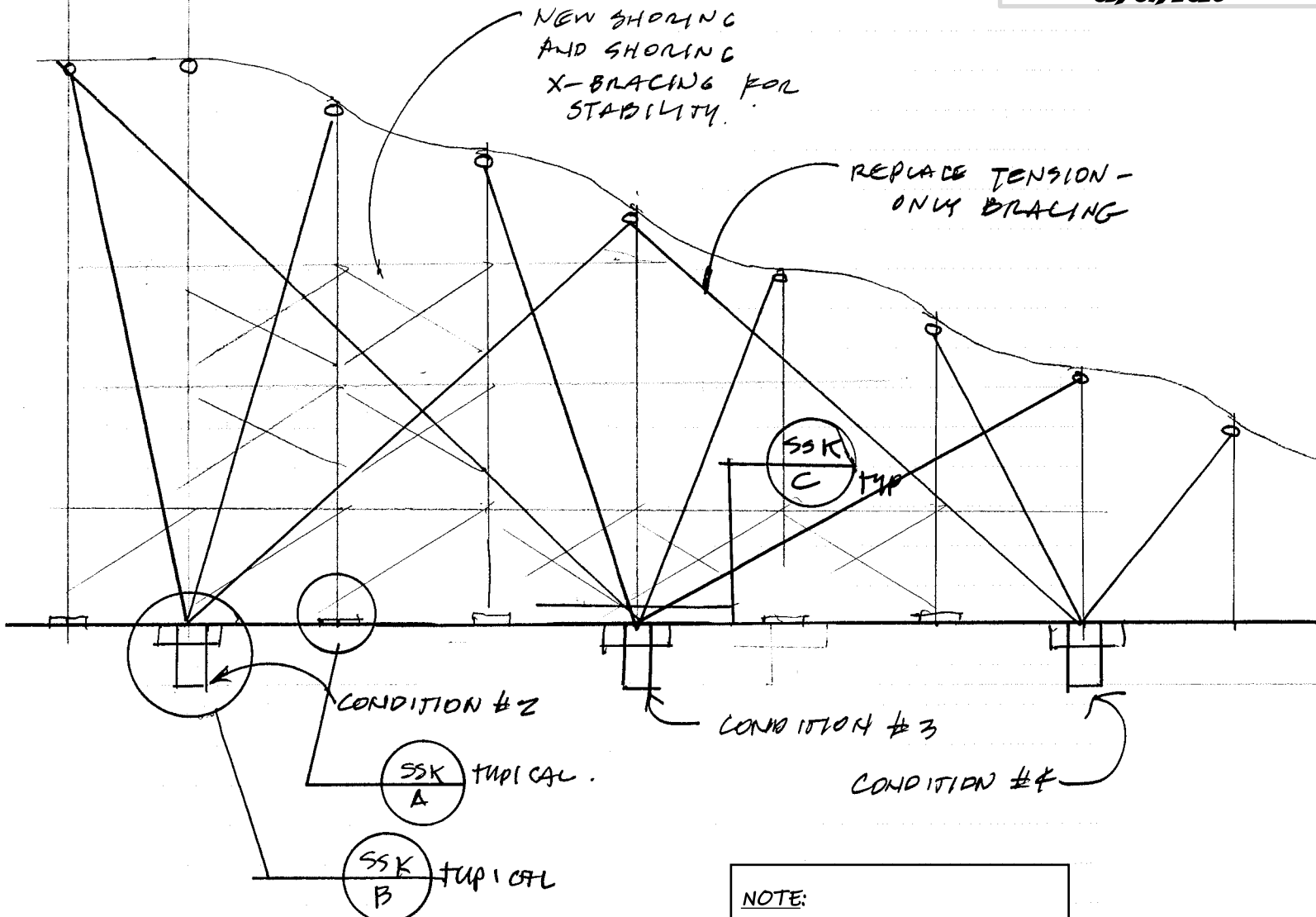
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CONTRACTOR NOTE

All authorities having jurisdiction shall review and approve plans prior to commencement of work. Present all inspections provided by other authorities having jurisdiction to the city inspector at time of inspection.

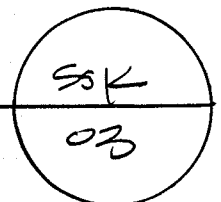


PRCTI20260356

BRACE ELEVATION

NOTE:

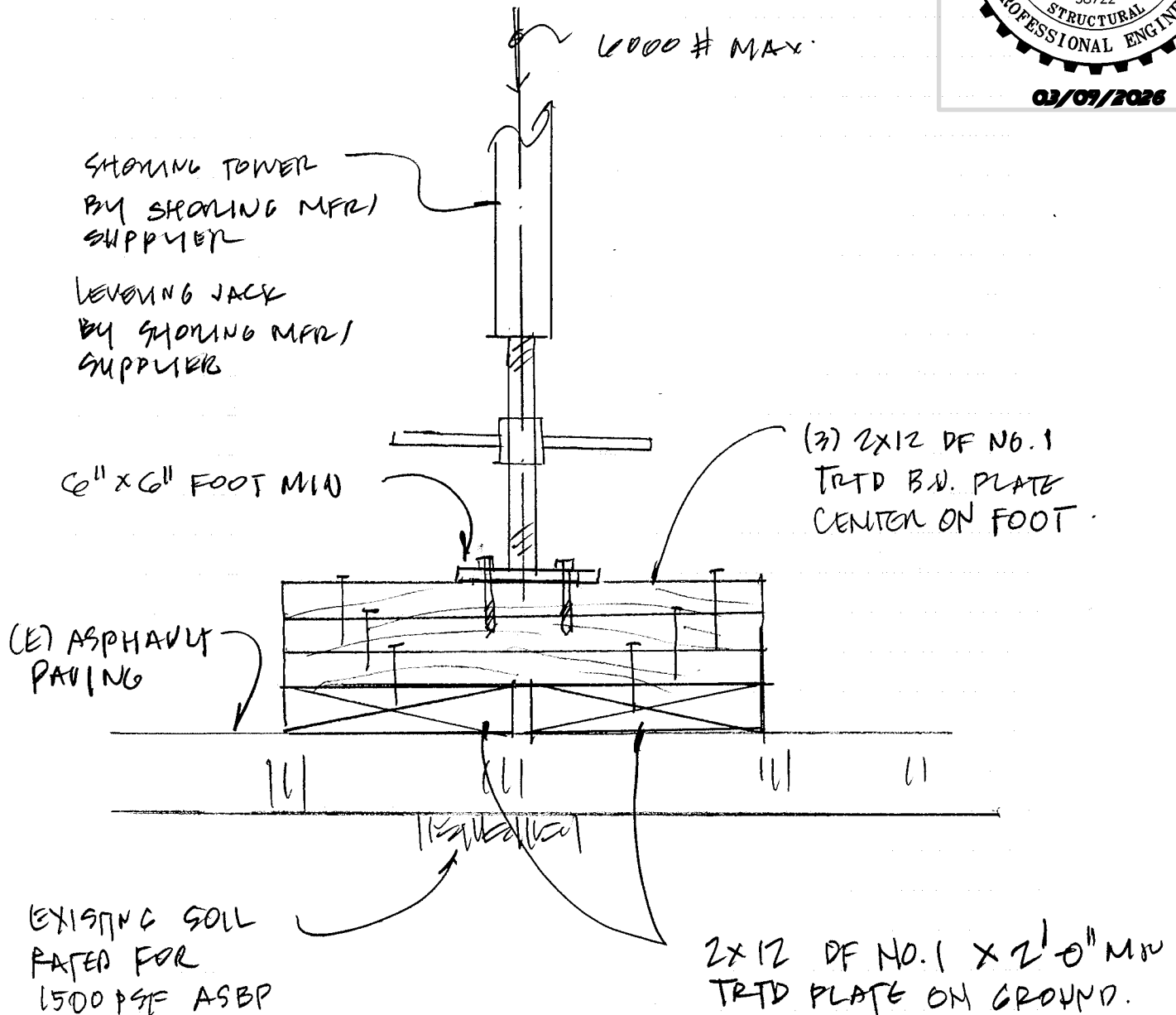
AT ALL CABLE BRACING ON THIS ELEVATION VIEW - USE 5/16" DIA 7x19 GALVANIZED WIRE ROPE



Project WGR GIANT SLIDE
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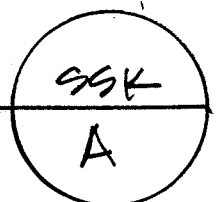


PRCTI20260356

SECTION: TYPICAL SHORING POST FOOTING

1/2" x 1/8"

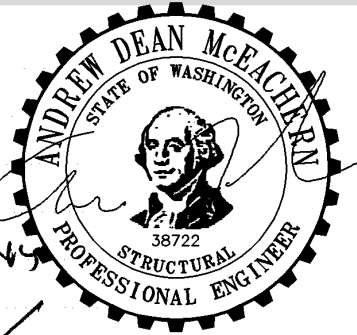
If this does not meet with your understanding, please contact us in writing within seven days. THANK YOU.



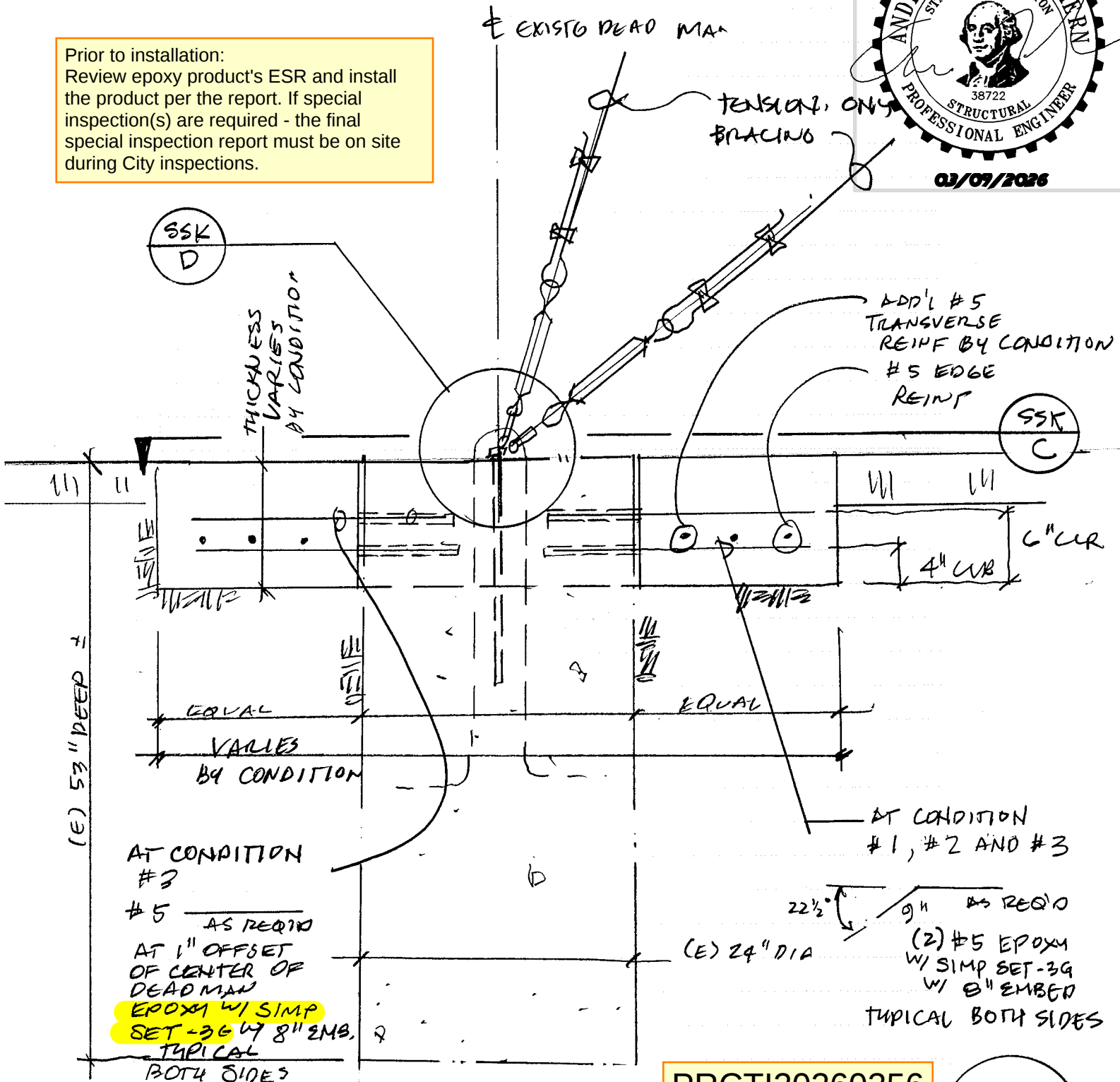
Project WSF GIANT SWIRE
Subject _____
With/To _____
Address _____
Date 03/09/2026

Project No. 2250414.20
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Prior to installation:
Review epoxy product's ESR and install
the product per the report. If special
inspection(s) are required - the final
special inspection report must be on site
during City inspections.



SECTION: TYPICAL DEAD MAN

1" = 1'-0"

PRCTI20260356

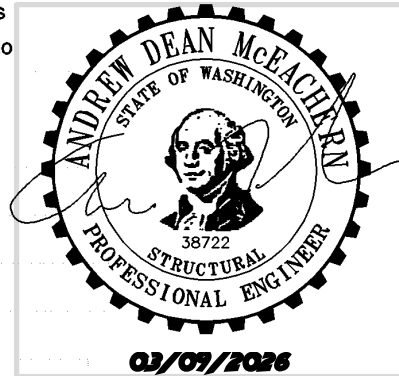
SSK
B

If this does not meet with your understanding, please contact us in writing within seven days. THANK YOU.

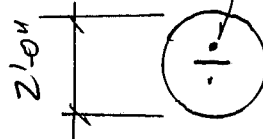
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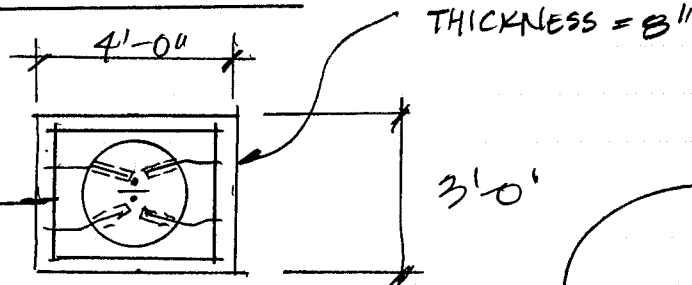


(2) NEW 5/8" DIA
 EPOXY ANCHORS
 AT 6" GAGE AT
 ALL CONDITIONS
 PER SSK-D



(E) DEAD MAN
 NO ADDED CONCRETE

CONDITION #1



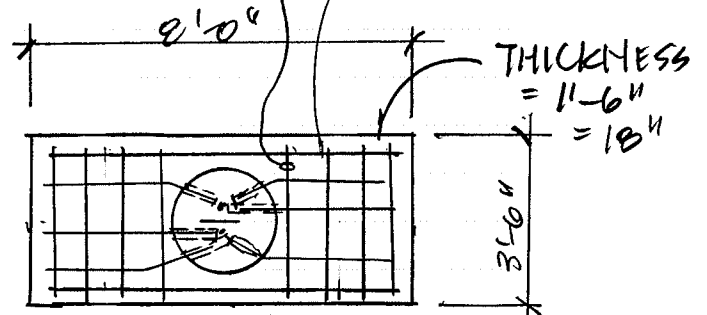
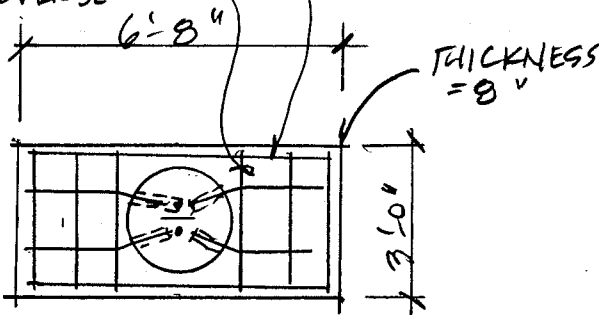
#5 EDGE
 EA SIDE AT
 4" FROM
 BOTTOM

(B) ADD'L #5
 TRANSVERSE

#5 EDGE
 EA SIDE AT
 6" FROM BOTTOM.

(4) ADD'L #5
 TRANSVERSE

CONDITION #2



CONDITION #3

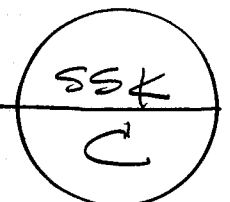
CONDITION #4

PRCTI20260356

PARTIAL PLAN: ADDED DEAD MASS

$1/4" = 11'-0"$

If this does not meet with your understanding, please contact us in writing within seven days. THANK YOU.



Project WSP GIANT SLIDE

Project No. 2250414.20

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By _____

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NOTE:

AT DOUBLE CABLE RIGGING LOCATIONS
USE A SINGLE SHACKLE AND TURNBUCKLE
TO ATTACH TO REBAR AND A SINGLE
SHACKLE TO ATTACH (2) CABLES TO THE
TURNBUCKLE

NOTE:

PROVIDE AN
ADDITIONAL
1/2" DIA
ANCHOR
SHACKLE AT
THIS END TO
ATTACH
DOUBLE CABLE
RIGGING
CONDITIONS

TENSION - ONLY
BRACING - SEE
ELEVATION FOR

LAYOUT -

5/16" DIA 7x19 GALV

WIRE ROPE -

LAP MIN 6 1/2"

W/ (2) WIRE

ROPE CLIPS

(NOMINAL
STRENGTH $\geq 9800\#$)

$R_n/\Omega = 3267\#$

1/2" DIA GUS-EYE
TURNBUCKLE

(WORKING LOAD LIMIT
 $= 2200\#, R_n/\Omega = 3270\#$)

3/8" DIA ANCHOR SHACKLE
W/ 7/16" DIA PIN

(1 TON WORKING LOAD LIMIT)
 $R_n/\Omega = 3333\#$

EXISTING
CONCRETE
DEAD MAN

EXISTING
#5 (MIN)
REBAR
ANCHORAGE

IMPROVE
EXISTING ANCHORAGE

W/ (2) 5/8" DIA

HDG ASTM F1554

GR. 36 THRD ROD

X 2' 2" - EPOXY

W/ SIMP SET-3G

W/ 24" EMBED

5/8" DIA
HDG NUT
AND 1 1/2
X 2" X 0' 2"
HDG.

SPALE AT 6" GAGE

NOTE:

USE 7/16" DIA
ANCHOR SHACKLE
AT DOUBLE
CABLE RIGGING
LOCATIONS
($R_n/\Omega = 5000\#$)

PRCT120260356

SECTION: TENSION - ONLY BRACING

3' 11" - 1' 0"

If this does not meet with your understanding, please contact us in writing within seven days. THANK YOU.

SSK
D