## MANATEE COUNTY GOVERNMENT PUBLIC WORKS DEPARTMENT

## ADA BOARDING PADS bASE BID DRAWINGS

```
TABLE OF CONTENTS:
COVER
CONDITION
    , 1-\varnothing\varnothing1
    A1-\varnothing\varnothing2
    A1-\varnothing\varnothing3
    A1-\varnothing\varnothing4
CONDITION 2
    A2-\varnothing\varnothingI SITE PL,A
    A2-\varnothing\varnothing2 SECTIONS
CONDITION 3
    A3-\varnothing\varnothing1 SITE PL,AN
    A3-Ø\varnothing2 SECTIONS
CONDITION }
    A4-\varnothing\varnothingI SITE PL,AN
    A4-@O2 SECTIONS
CONDITION 5
    A5-\varnothing\varnothing1 SITE PL,AN
    A5-\varnothing\varnothing2 SECTIONS
CONDITION }
    A6-\varnothing\varnothingI SITE PLAN
    A7-\oslashQ2 SECTIONS
CONDITION 7
    AT-O\varnothingI SITE PL,AN & SECTIONS
CONDITION 8
    A8-0\varnothing1 SITE PL,AN
    A8-002 SECTIONS
CONDITION 9
    A9-\varnothing\varnothing1 SITE PL,AN
    A9-\varnothing\varnothing2 SECTIONS
CONDITION 10
    A1O-O\varnothingI SITE PL,AN
    A10-\varnothingO2 SECTIONS
TYPICAL DET,AILS

CULVERT NOTES
NEW CULVERT TO BE \(30^{\prime \prime}\) DIIMMETER R.C.P. ASTM C-76 CLASS III WALL B. R.CP LENG̈TH TO BE APPROX. 36 ' INCLUDING MITERED ENDS PROVIDE MITERED END SECTIONS SLOPE PAVEMENT, PIPE GRATES, ETC. ALL IN CONFORM, ANCE WITH FDOT STD. INDEX DRAWING 273. SLOPE TO BE 4:1. SOLID SOD ALL NEW SLOPES AND EXPOSED DITCH BOTTOM. SLOPE BOTTOM OF NEW CULVERT TO MATCH EXISTING DRAINAGE DITCH SLOPE. FIELD VERIFY

SLAB NOTES:
JOINTS D 5'0' O.C. 3/4" DEEP
EXPANSION JOINTS AS SHOUN ON PLANS SIDEWALK TO HAVE 1:50 CROSS SLOPE
4 TO HAVE BROOM FINISH.
NOTE:
GRADES FROM EXISTING SIDEWALK TO SIDEWALK MUST BE FIELD VERIFIED.

LEGEND:
EXTENTS OF NEW SLAB EXISTING CONDITIONS MAY VARY AND SHALL BE FIELD VERIFIED.)
\[
\frac{\stackrel{r}{u}}{\frac{\underset{u}{v}}{w}} \mathrm{~N}
\]



\section*{LEGEND}
\(\longrightarrow\) SILT FENCE
STAND,ARD STRAW BALES
\(\triangle R E A T O\) BE MPACTED BY CONSTRUCTION

NOTES
1. GEOTEXTILE FABRIC SHALL BE PLACED IN EXCAYATED TRENCH, BACKFILLED, \& COMPACTED TO EXIST. GRADE
2. WOODEN SUPPORT POSTS SHALL BE P.T. \(11 / 8^{\prime \prime} \times 11 / 8^{\prime \prime} \times 4^{\prime}-\theta^{\prime \prime}\). STEEL POSTS SHALL BE \(5^{\prime}-\theta^{\prime \prime}\) STUDDED
FABRIC.
3. FABRIC FENCE SHALL BE ATTACHED DIRECTLY TO UP-SLOPE SIDE OF POSTS
 POSTS, ATTACH FABRIC W/ WIRE FASTENERS OR 50 LB PLASTIC TIE STRAPS.
5. GEOTEXTILE FABRIC SHALL CONSIST OF WOYEN OR NON-WOVEN POLYESTER, POLYPROPYLENE, STABILIZED NYLON, POL YETHYLENE, OR POLYVINYLIDENE CHLORIDE. NON-WOVEN FABRIC MAY BE
NEEDLE PUNCHED, HEAT BOUNDED, RESIN BONDED, OR COMBINATIONS THEREOF.


NOTES:
1. TURN STRAW BALE ENDS UP I'-®" MIN. UP-SLOPE AVERT. 2. STRAW BALES SHALL BUTT TOGETHER AS CLOSE AS POSSIBLE 3. AFTER INSTALLATION OF FIRST BALE, THE FIRST STAKE OF THE NEXT BALE SHALL BE DRIVEN TOUARDS THE PREVIOUS BALE (TYPICAL FOR REMAINDER OF BALES)


TYPICAL SECTION

(2) \(\operatorname{SECTION}\)


SECTION
SCALE: \(1 / 4^{\prime \prime}=1^{\prime}-\varnothing^{\prime \prime}\)

TRAVEL LANE


SLAB NOTES
OINTS の 5'0' O.C. 3/4" DEEF
EXPANSION JOINTS AS SHOUN ON PLANS
SIDEWALK TO HAVE 1:50 CROSS SLOPE
TO HAVE BROOM FINISH.
LEGEND:
EXTENTS OF NEW SLAB
(EXISTING CONDITIONS MAY YARY
AND SHALL BE FIELD VERIFIED.)

richard s.bacon, ala \(\underset{A R}{\substack{\text { RCA } \\ \hline}}\)


March 7, 2017




SLAB NOTES:
SLAB NOTES:
EXPANSION JOINTS AS SHOUN ON PLANS.
SIDEWALK TO HAVE 1:50 CROSS SLOPE
\& TO HAVE BROOM FINISH.
LEGEND:




SLAB NOTES:
JOINTS の \(5^{\prime} 0^{\prime \prime}\) O.C. 3/4' DEEP.
EXPANSION JOINTS AS SHOUN ON PLANS.
SIDEWALK TO HAVE 1:50 CROSS SLOPE
4
LEGEND:


(2) \(\frac{\text { SECTION }}{\text { SCALE: } \mid 12^{\prime \prime}=l^{\prime}-O^{\prime \prime}}\)



RICHARD S. BACON, AIA AR \# 0011946

ONDITION 5 SECTIONS
\begin{tabular}{|l|l}
0 \\
\hline
\end{tabular}
nemeons
\begin{tabular}{l}
2 \\
\hline B \\
\hline Bame \\
\hline
\end{tabular}





(2) \(\frac{\text { SECTION }}{\text { SCALE: } 1 / 2^{\prime 2}=1-O^{\prime}}\)



SLAB NOTES:
EXPANSION JOINTS AS SHOUN ON PLANS
SIDEW,ALK TO HAVE 1:50 CROSS SLOPE
© TO HAVE BROOM FINISH.
LEGEND:

EXTENTS OF NEW SLAB
(EXISTING CONDITIONS MAY VARY
AND SHALL BE FIELD YERFIFIED.)
\(\underset{\substack{\text { RICHARD S. BACON, AIA } \\ \text { AR } \# 00111946}}{ }\)

March 7, 2017
A9 - 001

BG13-07


(2) \(\frac{\text { SITE DEMO. PLAN }}{\text { SCALE }}\)


(1) TYPICAL SECTION



\section*{MANATEE COUNTY GOVERNMENT PUBLIC WORKS DEPARTMENT}

\section*{ADA BOARDING PADS W／SHELTER SLABS}
```

TABLE OF CONTENTS:
COVER
CONDITION
,A1-O\varnothing1
A1-OQ
AI-ØØ3 EROSION CONTROL DET,AILS
Al-\varnothing\varnothing4 SECTIONS
ONDITION 2 SITE PL,AN
A2-Ø\varnothing2 SECTIONS
CONDITION 3
A3-\varnothingOI SITE PLAN
A3-Ø\varnothing2 SECTIONS
CONDITION }
A4-\varnothing\varnothingI SITE PL,AN
A4-OQ2 SECTIONS
CONDITION 5
A5-\varnothing\varnothing1 SITE PL,AN
,A5-\varnothing\varnothing2 SECTIONS
CONDITION }
A6-\varnothingØ| SITE PLAN
AT-\varnothingO2 SECTION
CONDITION 7
AT-O\varnothingI SITE PLAN \& SECTIONS
CONDITION 8
A8-\varnothing\varnothing SITE PL,AN
A8-0の2 SECTIONS
CONDITION 9
A9-ØØ1 SITE PL,AN
A9-\varnothing\varnothing2 SECTIONS
CONDITION 10
A10-\varnothingOI SITE PL,AN
A10-\varnothing\varnothing2 SECTIONS
TYPICAL DET,AILS
, A3-\varnothing\varnothing
SECTIONS
SECTIONS
SITE PL,AN
SECTIONS

CULVERT NOTES
NEW CULVERT TO BE $30^{\prime \prime}$ DIIMMETER R.C.P., ASTM C-76 CLASS III WALL B. R.C.P. LENGTH TO BE APPROX. 36 ' INCLUDING MITERED ENDS PROVIDE MITERED END SECTIONS, SLOP CAVEMENT, PIPE GRATES, ETC. ALL IN DRAFORM, CNCE UITH FDOT STD. INDEX DRAUING 273. SLOPE TO BE 4:I. SOLI
SOD ALL NEW SLOPES AND EXPOSED SOD ALL NEW SLOPES AND EXPOSED DITCH BOTTOM. SLOPE BOTTOM OF NEW CULVERT TO MATCH EXISTING DRAINAGE DITCH SLOPE. - FIELD VERIFY

SLAB NOTES:
JOINTS จ 5'0' O.C. 3/4" DEEP
EXPANSION JOINTS AS SHOUN ON PLANS EXPANSION TO HAVE I:5O CROSS SLOPE
\& TO HAVE BROOM FINISH.
NOTE:
NORE: GR FROM EXISTING SIDEWALK TO SIDEWALK MUST BE FIELD VERIFIED

LEGEND:
EXTENTS OF NEW SLAB (EXISTING CONDITIONS MAY VARY AND SHALLL BE FIELD VERIFIED.)


LEGEND
$\longrightarrow$ SILT FENCE
STAND.ARD STRAW BALES
$\triangle R E A T O$ BE MPACTED BY CONSTRUCTION

NOTES

1. GEOTEXTILE FABRIC SHALL BE PLACED IN EXCAYATED TRENCH, BACKFILLED, \& COMPACTED TO EXIST. GRADE
2. WOODEN SUPPORT POSTS SHALL BE P.T. $11 / 8^{\prime \prime} \times 11 / 8^{\prime \prime} \times 4^{\prime}-\theta^{\prime \prime}$. STEEL POSTS SHALL BE 5'- ${ }^{\prime \prime}$ STUDDED
FABRIC.
3. FABRIC FENCE SHALL BE ATTACHED DIRECTLY TO UP-SLOPE SIDE OF POSTS
4. FOR WD. POSTS, $\triangle T T A C H$ FABRIC $W / 1 / 2^{\prime \prime}$ STAPLES a TOP, MIDDLE \& $2 " A B$. GRADE. FOR STEEL

POSTS, ATTACH FABRIC U/ WIRE FASTENERS OR 50 LB PLASTIC TIE STRAPS.
5. GEOTEXTILE FABRIC SHALL CONSIST OF WOVEN OR NON-WOVEN POLYESTER, POLYPROPYLENE, STABILIZED NYLON, POL YETHYLENE, OR POLYVINYLIDENE CHLORIDE. NON-WOYEN FABRIC MAY BE
NEEDLE PUNCHED, HEAT BOUNDED, RESIN BONDED, OR COMBINATIONS THEREOF.


NOTES:

1. TURN STRAW BALE ENDS UP I'-®" MIN. UP-SLOPE AVERT. 2. STRAW BALES SHALL BUTT TOGETHER AS CLOSE AS POSSIBLE 3. AFTER INSTALLATION OF FIRST BALE, THE FIRST STAKE OF THE NEXT BALE SHALL BE DRIVEN TOUARDS THE PREVIOUS BALE (TYPICAL FOR REMAINDER OF BALES)


TYPICAL SECTION

(2) $\operatorname{SECTION}$


SECTION
SCALE: $1 / 4^{\prime \prime}=1^{\prime}-\varnothing^{\prime \prime}$


SLAB NOTES:
S: O.C. 3/4" DEEF
EXPANSION JOINTS AS SHOUN ON PLANS
SIDEWALK TO HAVE 1:50 CROSS SLOPE
TO HAVE BROOM FINISH.
LEGEND:
$\square$ EXTENTS OF NEW SLAB
EXTENTS OF NEUING CONDITIONS MAY VARY
EXISTING CONDITIONS MAY YARY
AND SHALL BE FIELD VERIFIED.)

richard s.bacon, ala $\underset{A R}{\substack{\text { RCA } \\ \hline}}$


March 7, 2017






(2) $\frac{\text { SECTION }}{\text { SCALE: } \mid 12^{\prime \prime}=l^{\prime}-O^{\prime \prime}}$

(1) $\frac{\text { SECTION }}{\text { SCALE }}$

RICHARD S. BACON, AIA AR \# 0011946

ONDITION 5 SECTIONS

| 0 |
| :--- | :--- |

nemeons

| 2 |
| :--- |
| B |
| Bame |






(2) SECTION




$(2) \frac{S T E D}{S C A L E: 1 / 4^{\prime \prime}=I^{\prime}-\theta^{\prime \prime}}$


RICHARD S. bacon, AIA $\frac{\substack{\text { RICHARD S. BACON, ALA } \\ \text { AR \#0011946, }}}{}$

CONDiTION 10 SITE PLAN \& DEMO. PLAN

(1) TYPICAL SECTION



## MANATEE COUNTY GOVERNMENT PUBLIC WORKS DEPARTMENT

ADA BOARDING PADS W/ BENCH SLABS

```
TABLE OF CONTENTS:
COVER
CONDITION I
    A1-O\varnothing1
    OUS EROSION CONTROL DETAIL
    AI-Ø\varnothing3 EROSION CONTROL DET,AILS
Al-\varnothingO4 SECTIONS
CONDITION 2
    A2-\varnothing\varnothingI SITE PL,AN
    A2-Ø\varnothing2 SECTIONS
CONDITION 3
    A3-\varnothing\varnothing1 SITE PL,AN
    A3-Ø\varnothing2 SECTIONS
CONDITION }
    A4-\varnothing\varnothingI SITE PL,AN
    A4-OO2 SECTIONS
CONDITION 5
    A5-\varnothing\varnothing1 SITE PL,AN
    A5-\varnothing\varnothing2 SECTIONS
CONDITION }
    A6-\varnothing\varnothingI SITE PLAN
    AT-QQ2 SECTIONS
CONDITION 7
    AT-O\varnothingI SITE PL,AN & SECTIONS
CONDITION 8
    A8-\varnothing\varnothing1 SITE PL,AN
    \triangle8-002 SECTIONS
CONDITION 9
    A9-\varnothing\varnothing1 SITE PL,AN
    A9-\varnothing\varnothing2 SECTIONS
CONDITION 10
    A1O-O\varnothingI SITE PL,AN
    A10-\varnothing\varnothing2 SECTIONS
TYPICAL DET,AILS

CULVERT NOTES:
NEW CLLLVERT TO BE \(30^{\prime \prime}\) DIIAMETER R.C.P., ASTM C-76 CLASS III WALL B. R.C.P. LENGTH TO BE APPROX. \(36^{\prime}\) INCLUDING MITERED ENDS PROVIDE MITERED END SECTIONS, SLOPE PAVEMENT, PIPE GRATES, ETC. ALL IN CONFORM, 1 NCE WITH FDOT STD. INDEX DRAUING 273 . SLOPE TO BE 4:I. SOLI
SOD ALL NEW SLOPES AND EXPOSED SOD ALL NEW SLOPES AND EXPOSED DITCH BOTTOM. SLOPE BOTTOM OF NEW CULVERT TO MATCH EXISTING DRAINAGE DITCH SLOPE. FIELD VERIFY

SLAB NOTES:
JOINTS D 5'0' O.C. 3/4" DEEP
EXPANSION JOINTS AS SHOUN ON PLANS SIDEWALK TO HAVE 1:50 CROSS SLOPE
4 TO HAVE BROOM FINISH.
NOTE:
NORE: GR FROM EXISTING SIDEWALK TO SIDEWALK MUST BE FIELD VERIFIED

LEGEND:
EXTENTS OF NEW SLAB (EXISTING CONDITIONS MAY VARY AND SHALL BE FIELD VERIFIED.)



\section*{LEGEND}
\(\longrightarrow\) SILT FENCE
STAND,ARD STRAW BALES
\(\triangle R E A T O\) BE MPACTED BY CONSTRUCTION

NOTES
1. GEOTEXTILE FABRIC SHALL BE PLACED IN EXCAYATED TRENCH, BACKFILLED, \& COMPACTED TO EXIST. GRADE
2. WOODEN SUPPORT POSTS SHALL BE P.T. \(11 / 8^{\prime \prime} \times 11 / 8^{\prime \prime} \times 4^{\prime}-\theta^{\prime \prime}\). STEEL POSTS SHALL BE \(5^{\prime}-\theta^{\prime \prime}\) STUDDED
FABRIC.
3. FABRIC FENCE SHALL BE ATTACHED DIRECTLY TO UP-SLOPE SIDE OF POSTS
 POSTS, ATTACH FABRIC W/ WIRE FASTENERS OR 50 LB PLASTIC TIE STRAPS.
5. GEOTEXTILE FABRIC SHALL CONSIST OF WOYEN OR NON-WOVEN POLYESTER, POLYPROPYLENE, STABILIZED NYLON, POL YETHYLENE, OR POLYVINYLIDENE CHLORIDE. NON-WOVEN FABRIC MAY BE
NEEDLE PUNCHED, HEAT BOUNDED, RESIN BONDED, OR COMBINATIONS THEREOF.


NOTES:
1. TURN STRAW BALE ENDS UP I'-®" MIN. UP-SLOPE AVERT. 2. STRAW BALES SHALL BUTT TOGETHER AS CLOSE AS POSSIBLE 3. AFTER INSTALLATION OF FIRST BALE, THE FIRST STAKE OF THE NEXT BALE SHALL BE DRIVEN TOUARDS THE PREVIOUS BALE (TYPICAL FOR REMAINDER OF BALES)


TYPICAL SECTION

(2) \(\operatorname{SECTION}\)


SECTION
SCALE: \(1 / 4^{\prime \prime}=1^{\prime}-\varnothing^{\prime \prime}\)

TRAVEL LANE


SLAB NOTES
SLAB NOTES:
EXPANSION JOINTS AS SHOUN ON PLANS
SIDEWALK TO HAVE 1:50 CROSS SLOPE
TO HAVE BROOM FINISH.
LEGEND:
\(\square\) EXTENTS OF NEW SLAB
EXTENTS OF NEW SLAB
EXISTING CONDITIONS MAY YARY
AND SHALL BE FIELD VERIFIED.)


richard s.bacon, ala \(\underset{A R}{\substack{\text { RCA } \\ \hline}}\)


March 7, 2017


(2) \(\frac{\text { SECTION }}{\text { SCALE: } 1 / 2^{\prime}=I^{\prime}-0^{\prime}}\)


RICHARD S. BACON, AIA


TRAVEL LANE




(2) \(\frac{\text { SECTION }}{\text { SCALE: } \mid 12^{\prime \prime}=l^{\prime}-O^{\prime \prime}}\)

(1) \(\frac{\text { SECTION }}{\text { SCALE }}\)

RICHARD S. BACON, AIA AR \# 0011946

ONDITION 5 SECTIONS
\begin{tabular}{|l|l}
0 \\
\hline
\end{tabular}
nemeons
\begin{tabular}{l}
2 \\
\hline B \\
\hline Bame \\
\hline
\end{tabular}



(2) \(\operatorname{SECTION}\)


RICHARD S. BACON, AIA \(\underset{\substack{\text { AR } \# 0011946 \\ \hline}}{ }\)
 LAN \& SECTION




SLAB NOTES:
SLAB NOTES:
EXPANSION JOINTS AS SHOUN ON PLANS
SIDEWALK TO HAVE 1:50 CROSS SLOPE
© TO HAVE BROOM FINISH.
LEGEND:

EXTENTS OF NEW SLAB
EXTENTS OF NEW SLAB
EXISTING CONDITIONS MAY VABY
(EXISTING CONDITIONS MAY VARY
AND SHALL BE FIELD VERIFIED.)

RICHARD s. bacon, ala \(\underset{A R \# 0011946}{ }\)


\((2) \frac{S T E D}{S C A L E: 1 / 4^{\prime \prime}=1^{\prime}-\theta^{\prime \prime}}\)


(1) TYPICAL SECTION

```

