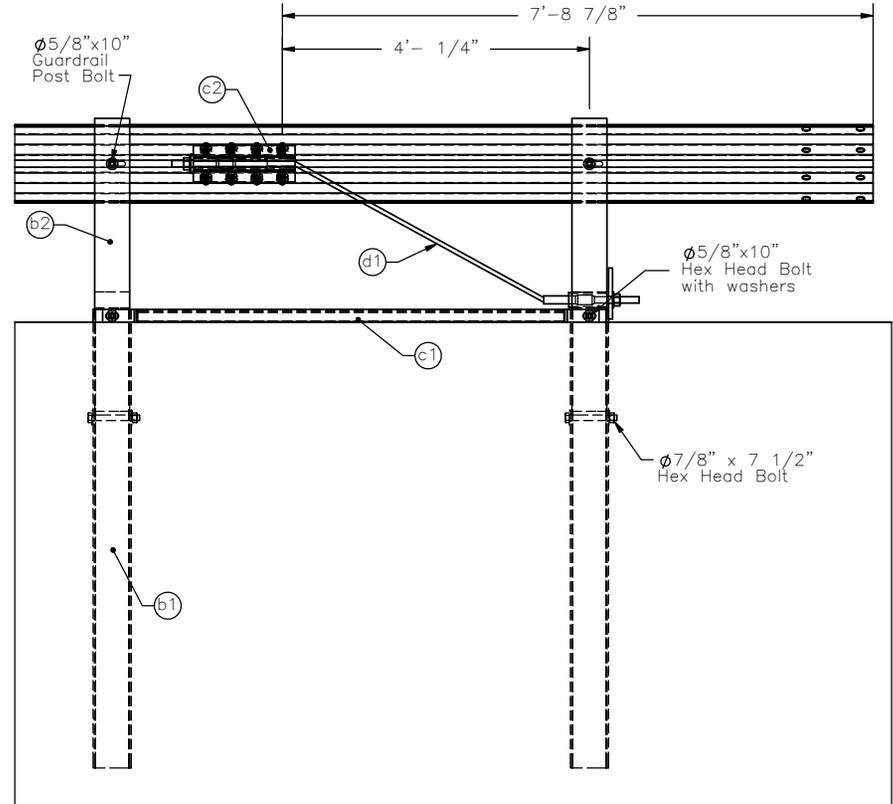
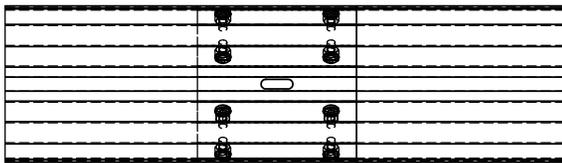


SPLICE DETAIL



END RAIL DETAIL



DETAIL C
SCALE 1 : 15



Midwest Roadside
Safety Facility

MGS 1/2Post Spacing

End Rail Detail
Splice Detail

SHEET:
2 of 7

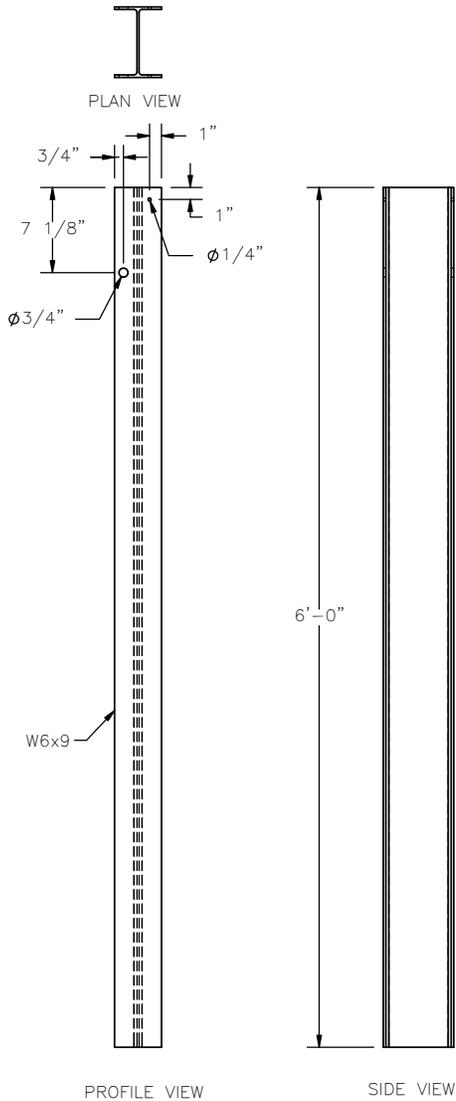
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01/09/2005

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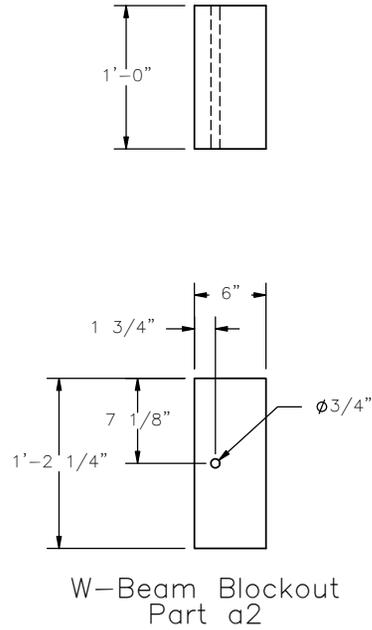
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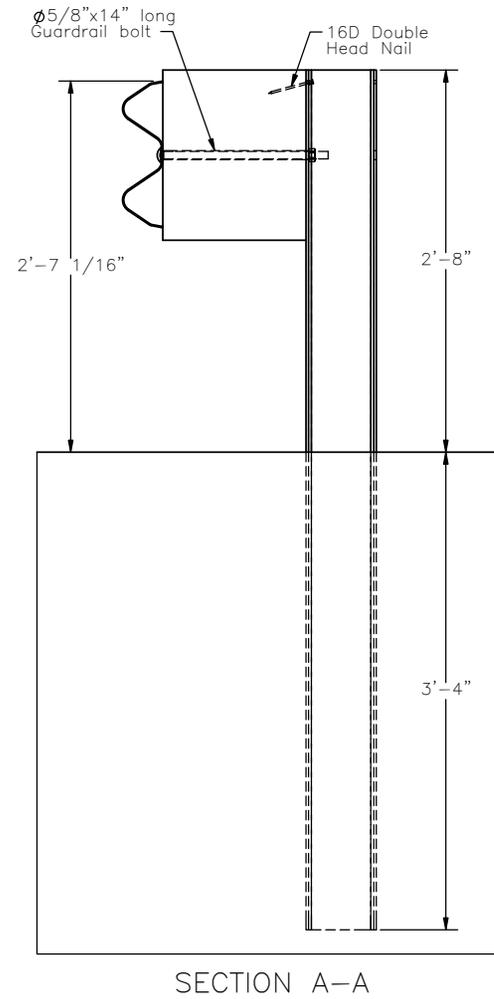
REV. BY:
KAP



W-Beam Post
Part a1



W-Beam Blockout
Part a2



SECTION A-A



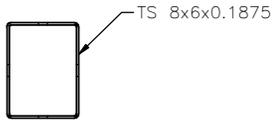
Midwest Roadside
Safety Facility

MGS 1/2 Post Spacing
Posts 3-39 Detail

DWG. NAME.
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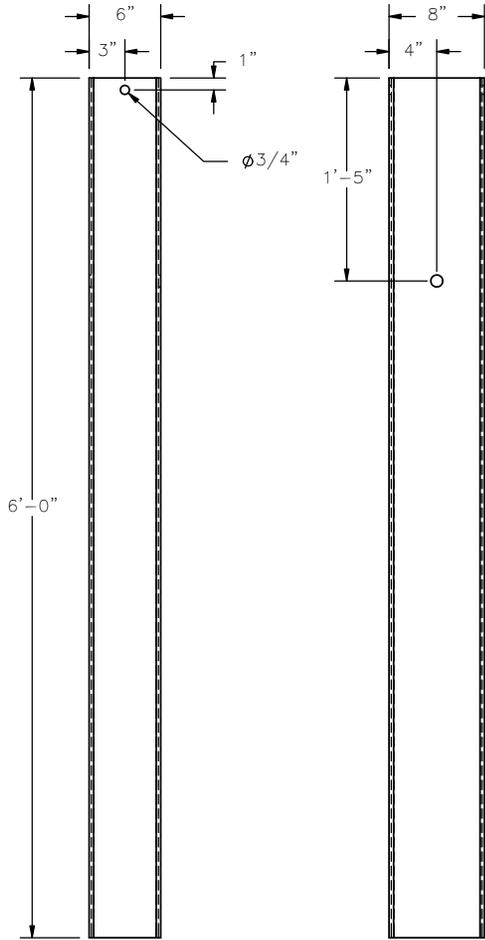
SHEET:
3 of 7
DATE:
01/09/2005
DRAWN BY:
GEP
REV. BY:
KAP



PLAN VIEW



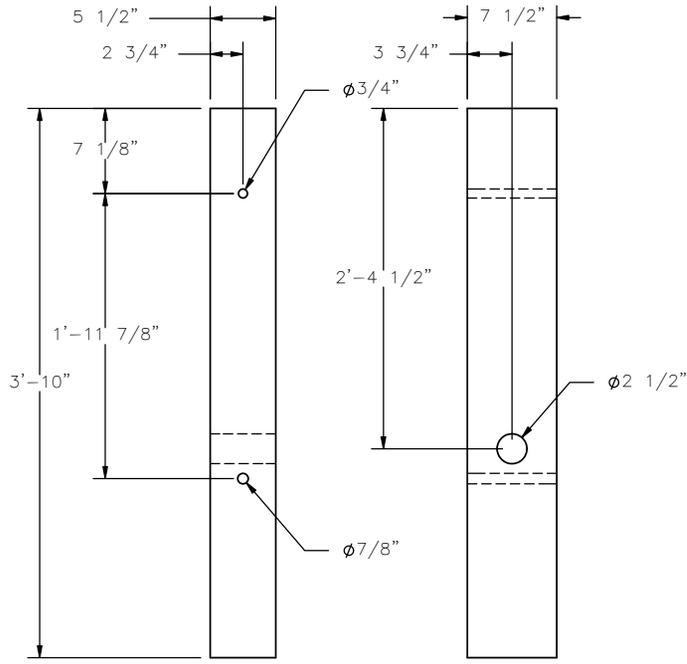
PLAN VIEW



PROFILE VIEW

SIDE VIEW

Foundation Tube
Part b1



PROFILE VIEW

SIDE VIEW

BCT (MGS) Timber Post
Part b2



Midwest Roadside
Safety Facility

MGS 1/2 Post Spacing

BCT Timber Posts &
Foundation Tube Detail

SHEET:

4 of 7

DATE:

01/09/2005

DRAWN BY:

GEP

REV. BY:

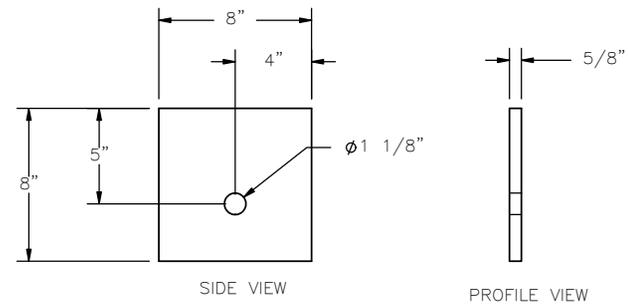
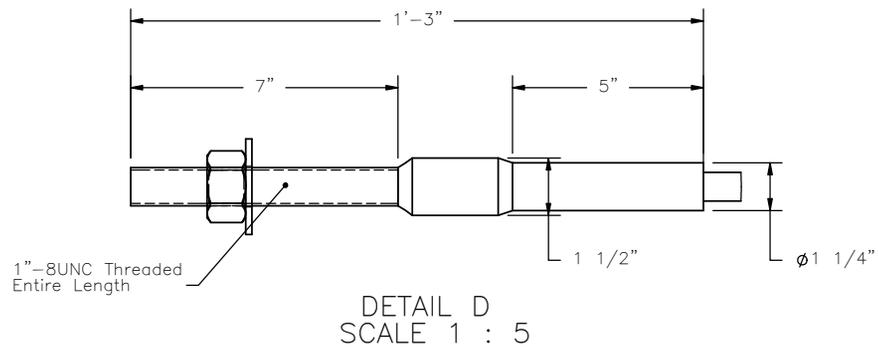
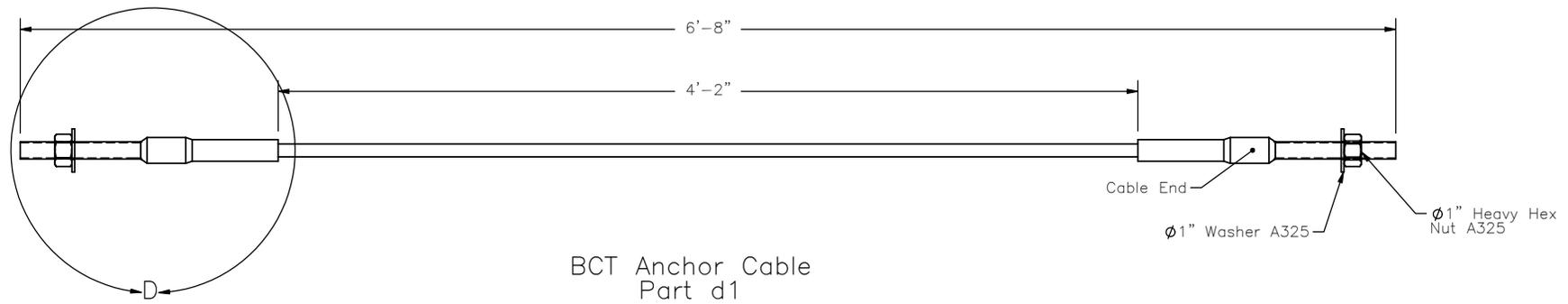
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DWG. NAME.

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UNITS: Inches



Midwest Roadside
Safety Facility

MGS 1/2 Post Spacing

BCT Anchor Cable Detail

SHEET:
5 of 7

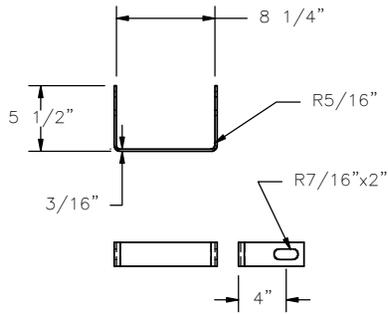
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01/09/2005

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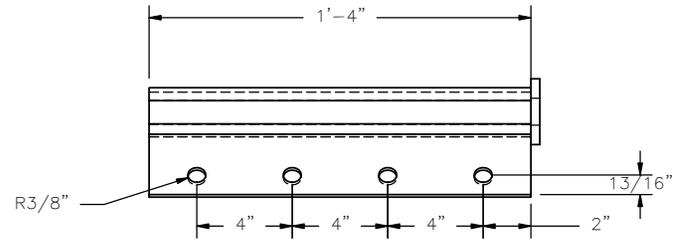
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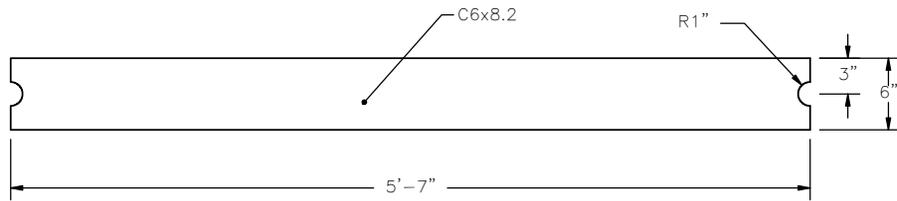
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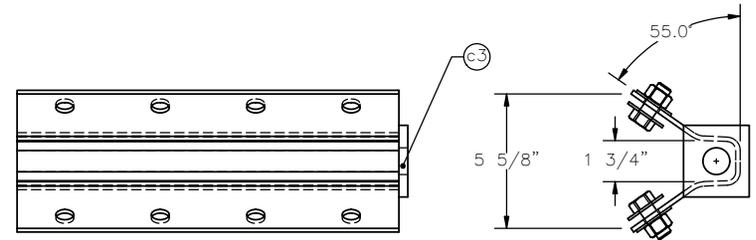
Yoke Detail



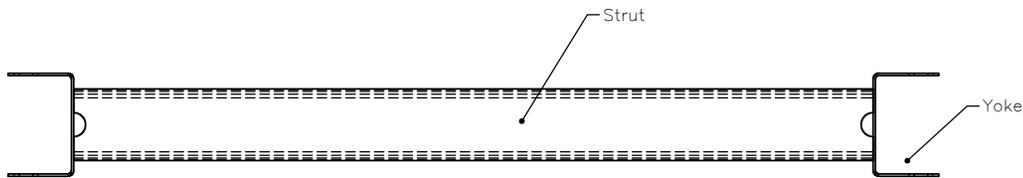
Anchor Bracket
Part c2



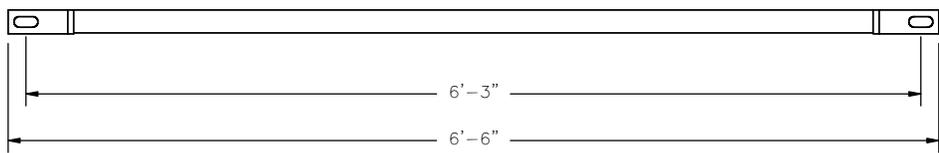
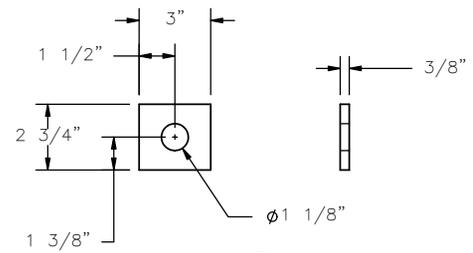
Strut Detail



Anchor Bracket
Bearing Plate
Part c3



PLAN VIEW



PROFILE VIEW

Ground Strut
Part c1



Midwest Roadside
Safety Facility

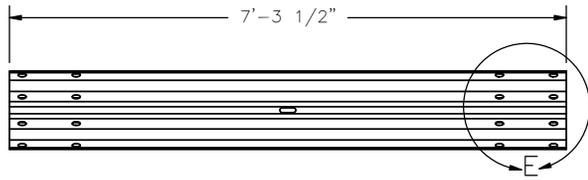
MGS 1/2Post Spacing

Ground Strut & Anchor
Bracket Details

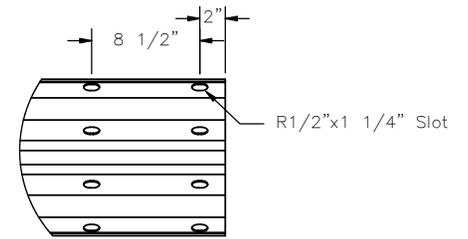
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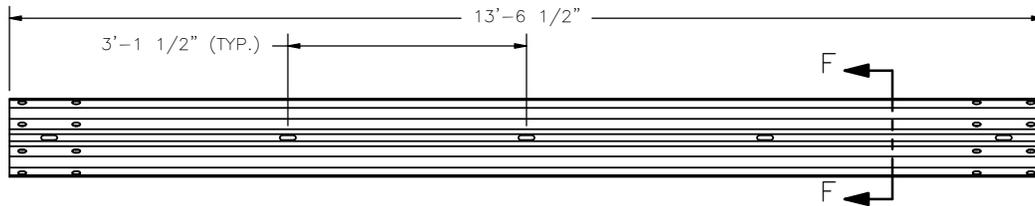
SHEET:
6 of 7
DATE:
01/09/2005
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GEP
REV. BY:
KAP



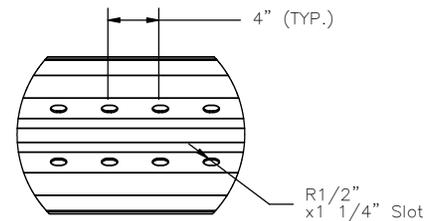
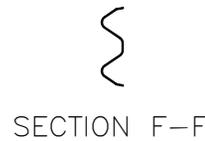
6'-3" W-Beam Section, 12 gauge



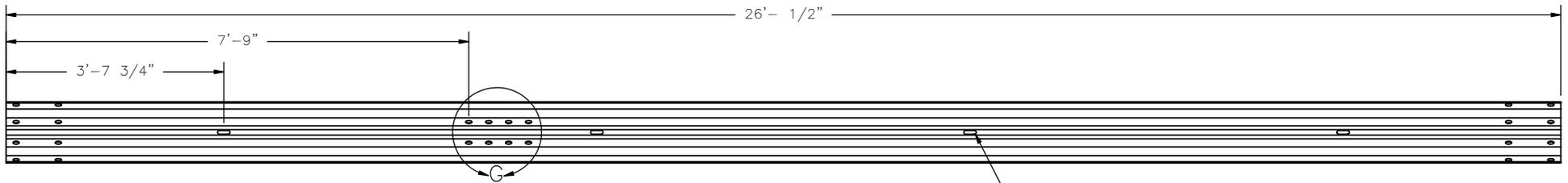
DETAIL E
SCALE 1 : 15



12'-6" W-Beam Section, 12 gauge,
1/2 Post Spacing



DETAIL G
SCALE 1 : 15



25' W-Beam Section, 12 gauge, End Section



Midwest Roadside
Safety Facility

MGS 1/2Post Spacing
Rail Section Details

DWG. NAME.
MGS_Standard_0.5spacing

SCALE: None
UNITS: Inches

SHEET:
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DATE:
01/09/2005
DRAWN BY:
GEP
REV. BY:
KAP