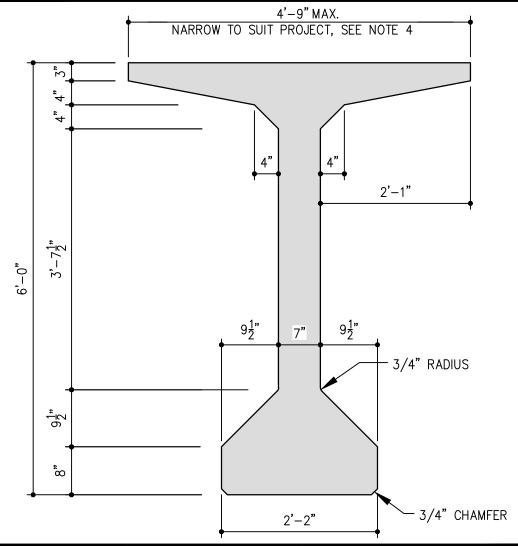


KEEHI VI - WIDE FLANGE





NOTES:

- 1. PRESTRESS AND REINFORCING REQUIREMENTS ARE GENERALLY PROVIDED BY E.O.R. FINAL STRAND LOCATIONS, DEPRESS GEOMETRY ETC. SHOULD BE COORDINATED IN SHOP DRAWING PHASE.
- 2. REF COMMENTARY FOR RECOMMENDED CONCRETE STRENGTHS.
- 3. CENTROID OF BOTTOM STRAND IS GOVERNED BY COVER, REINFORCING, AND TOLERANCE REQUIREMENTS. $2\frac{1}{2}$ " IS THE RECOMMENDED MINIMUM.
- 4. FLANGE WIDTH CAN VARY TO SUIT PROJECT REQUIREMENTS FLANGE EDGE THICKNESS WILL RANGE FROM 5" MAX. TO 3" MIN. FOR WIDEST SECTION.

SECTION PROPERTIES:

	A in²	l in⁴	Yt in	Yb in	W K/FT.	St in ³	Sb in ³
VI W	1028.3	731754	33.90	38.10	1.07	21589	19204

ISSUED:

REVISED:

KEEHI GIRDERS

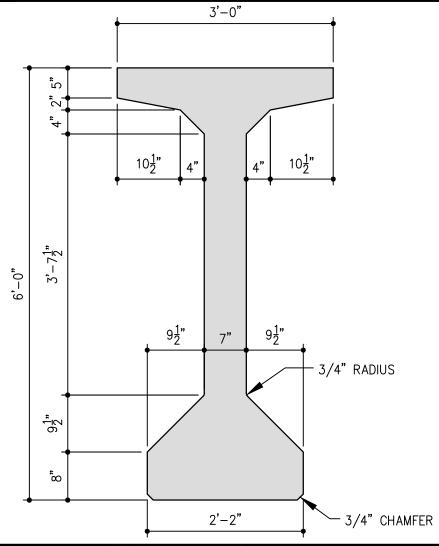
SHEET:

K-VI W



KEEHI VI





NOTES:

- 1. PRESTRESS AND REINFORCING REQUIREMENTS ARE GENERALLY PROVIDED BY E.O.R. FINAL STRAND LOCATIONS, DEPRESS GEOMETRY ETC. SHOULD BE COORDINATED IN SHOP DRAWING PHASE.
- 2. REF COMMENTARY FOR RECOMMENDED CONCRETE STRENGTHS.
- 3. CENTROID OF BOTTOM STRAND IS GOVERNED BY COVER, REINFORCING, AND TOLERANCE REQUIREMENTS. 2 $\frac{1}{2}$ " IS THE RECOMMENDED MINIMUM.

SECTION PROPERTIES:

	A in²	l in⁴	Yt in	Þ.i	W K/FT.	St in ³	Sb in ³
STANDARD UNIT	944	638,894	36.73	35.27	0.98	17,394	18,114

ISSUED:

REVISED:

KEEHI GIRDERS

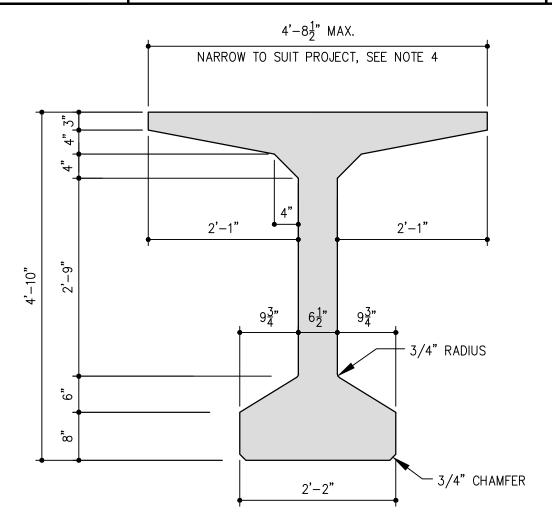
SHEET:

K-VI



KEEHI IV - WIDE FLANGE





NOTES: **SECTION PROPERTIES:** Υt Sb Yb W St 1. PRESTRESS AND REINFORCING REQUIREMENTS ARE in² in⁴ in³ in³ in in K/FT. GENERALLY PROVIDED BY E.O.R. FINAL STRAND LOCATIONS, DEPRESS GEOMETRY ETC. SHOULD BE COORDINATED IN IV W 873.5 | 409337 | 26.39 31.61 15514 .910 12948 SHOP DRAWING PHASE. 2. REF COMMENTARY FOR RECOMMENDED CONCRETE STRENGTHS. 3. CENTROID OF BOTTOM STRAND IS GOVERNED BY COVER,

4. FLANGE WIDTH CAN VARY TO SUIT PROJECT REQUIREMENTS. FLANGE EDGE THICKNESS WILL RANGE FROM 5" MAX. TO 3" MIN. FOR WIDEST SECTION.

REINFORCING, AND TOLERANCE REQUIREMENTS. 21" IS

THE RECOMMENDED MINIMUM.

ISSUED:

REVISED:

KEEHI GIRDERS

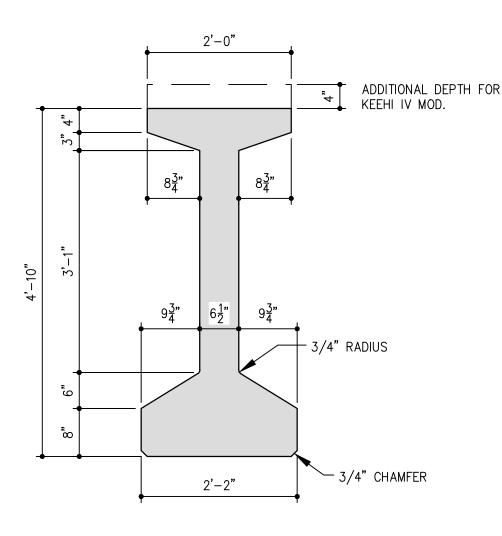
SHEET:

K-IV W



KEEHI IV AND IV MOD.





NOTES:

- 1. PRESTRESS AND REINFORCING REQUIREMENTS ARE GENERALLY PROVIDED BY E.O.R. FINAL STRAND LOCATIONS, DEPRESS GEOMETRY ETC. SHOULD BE COORDINATED IN SHOP DRAWING PHASE.
- 2. REF COMMENTARY FOR RECOMMENDED CONCRETE STRENGTHS.
- 3. CENTROID OF BOTTOM STRAND IS GOVERNED BY COVER, REINFORCING, AND TOLERANCE REQUIREMENTS. 2 $\frac{1}{2}$ " IS THE RECOMMENDED MINIMUM.

SECTION PROPERTIES:

	A in ²	l in⁴	Yt in	Yb in	W K/FT.	St in ³	Sb in ³
IV	687.75	282,484	32.62	25.38	.716	8,660	11,130
IV MOD	783.8	383594	32.38	29.62	.816	11,846	12951

ISSUED:

REVISED:

KEEHI GIRDERS

SHEET:

K-IV