FULLY DEVELOPED. DOWELS TO BE STEEL. FOOTING OF FOOTING MAT DOWELS ON TOP PLACE FOOTING TYP. FOR PILE AND SPREAD FOOTINGS) IN BOTH DIRECTIONS, (MIN. MAT STEEL=#6 AT 1'-0" BARS TO BE DESIGNED # 4  H O O P  B A R S  A T  1'-0 " C T R S .

BARS TO BE DESIGNED MIN. CL. #5 U-BARS MIN. 1" BEVEL BAR LAP CLASS C ` BRG.

MIN. CL. 6 " MIN. 9" 6 " MAX. (typ.) 3 " MIN. 6 " MAX. 3 '-0 " MIN. 9" 2'-0" 3 '-0 " T Y P .

PLACE BEVELED 2" X 8" KEYED VERTICAL CONST. JOINT NEAR POINT OF DEADLOAD CONTRAFLEXURE. ROADWAY REF. LINE 1" BEVEL

STIRRUP SPA.

MIN. #5 BAR SIZE 4" MIN. SPACING

MAX. #5 BAR SIZE 4" MIN. SPACING

GIVE COLUMN HEIGHTS

GIVE ELEVATION AT CENTER OF COLUMN WHEN CAP IS SLOPING GIVE ELEVATION OF "A " OF PIER

MAXIMUM LENGTH OF SINGLE POUR = 65'-0" WHEN REQUIRED, SHOWING BOTH SQUARE AND ROUND ENDED CAP

COLUMN WHEN CAP IS SLOPING GIVE ELEVATIONS AT CENTER OF COLUMN WHEN CAP IS SLOPING. LAYOUT OF DOWELS FOR ALL CONCRETE SLAB SEPARATIONS.

STIRREPU.

MAXIMUM #5 BAR SIZE 4" MIN. SPACING

COLUMN WHEN CAP IS SLOPING GIVE ELEVATIONS AT CENTER OF COLUMN WHEN CAP IS SLOPING.

GIVE ELEVATION AT CENTER OF COLUMN WHEN CAP IS SLOPING.

MIN. #5 BAR SIZE 4" MIN. SPACING

MAXIMUM #5 BAR SIZE 4" MIN. SPACING

STIRRUP.

MAXIMUM #5 BAR SIZE 4" MIN. SPACING

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