8" LIME/CEMENT STABILIZED SUBGRADE (TYP.)*

USE FOLLOWING RATIO:
LIME 18# PER SQ. YD.
CEMENT 36# PER SQ. YD.

* THE SUBGRADE AND PAVEMENT THICKNESS SHOWN HERE IS ONLY APPLICABLE IF AN ON-SITE GEOFICAL INVESTIGATION IS PERFORMED PROVING OUT ALL SITE PARAMETERS AND DESIGN REQUIREMENTS MEET OR EXCEED THOSE SET FORTH IN THE TSD SECTION 9.

ALLEY SECTION WITHOUT CURB

8" LIME/CEMENT STABILIZED SUBGRADE (TYP.)*

USE FOLLOWING RATIO:
LIME 18# PER SQ. YD.
CEMENT 36# PER SQ. YD.

ALLEY SECTION WITH CURB

NOTES:
1. CONCRETE SHALL BE CLASS "P1".
2. PROVIDE EXPANSION JOINTS AT A MAXIMUM OF 600' SPACING, AT ALL INTERSECTIONS, P.C.'S, AND P.T.'S. ALL JOINTS WILL BE SEALED.
3. PROVIDE SAWED CONTRACTION JOINTS NOT MORE THAN 15' APART. CUTS TO BE 1/4 SLAB THICKNESS.
4. REINF. CONCRETE PAVEMENT WITH #4 BARS @ 18" C-C TRANSVERSE & 18" C-C LONGITUDINAL.
5. 6" AND 12" MONOLITHIC CURB OR REINFORCED RETAINING WALLS SHALL BE PLACED WHERE NECESSARY OR AS DIRECTED BY THE ENGINEER.
*CONFORM TO A.D.A. REQUIREMENTS WHERE SIDEWALKS CROSS ALLEY
APPROACH MAX 1% CROSS SLOPE.*
SECTION A-A
SIDEWALK CONSTR.
AS MONOLITHIC POUR

SECTION B-B
SIDEWALK CONSTR.
AS SECOND POUR

PROPERTY

LINE

EXPANSION JOINT

REDWOOD EXPANSION JOINT

ALLEY APPROACH
THICKNESS TO BE 8"
REINF. CONCRETE PAVEMENT
#4 REINF. BARS @
18" C-C EACH WAY

TOOL JOINTS

3/4" EXPANSION MATL.
FULL WIDTH & DEPTH
OF CURB AND PAVING,
EACH SIDE.

NOTE
CONSULT THE INSPECTOR FOR
JOINT PATTERN IF STREET
EXPANSION JOINTS FALL WITHIN
APPROACH LIMITS.

SAWED LONGITUDINAL BUTT
JOINT OR CONSTRUCTION JOINT.
REFER TO JOINT DETAILS FOR
DOWEL INFORMATION.

TYPICAL ALLEY APPROACH 15' ROW

NOTES:
1. CONCRETE SHALL BE CLASS "P1".
2. PROVIDE EXPANSION JOINTS AT A MAXIMUM
   OF 600' SPACING AT ALL INTERSECTIONS.
   ALL JOINTS WILL BE SEALED.

3. PROVIDE SAWED CONTRACTION JOINTS
   NOT MORE THAN 15' APART.
   CUTS TO BE 1/4 SLAB THK.

4. CONFORM TO A.D.A. REQUIREMENTS
   WHERE SIDEWALKS CROSS ALLEY
   APPROACH MAX 1% CROSS SLOPE

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TYPICAL ALLEY APPROACH
15' ROW

PAGE
3
1. CONCRETE SHALL BE CLASS "P1".

2. PROVIDED EXPANSION JOINTS AT A MAXIMUM OF 600' SPACING AT ALL INTERSECTIONS. ALL JOINTS WILL BE SEALED.

3. PROVIDE SAWED CONTRACTION JOINTS NOT MORE THAN 15' APART. CUTS TO BE 1/4 SLAB THK.

4. CONFORM TO A.D.A. REQUIREMENTS WHERE SIDEWALK CROSS ALLEY APPROACH MAX 1% CROSS SLOPE

NOTE:
CONSULT THE INSPECTOR FOR JOINT PATTERN IF STREET EXPANSION JOINTS FALL WITHIN APPROACH LIMITS.

SAWED LONGITUDINAL BUTT JOINT OR CONSTRUCTION JOINT. REFER TO JOINT DETAILS FOR DOWEL INFORMATION.

TYPICAL ALLEY APPROACH 20' ROW
NOTES:

1. PROVIDE EXPANSION JOINTS AT ALL INTERSECTIONS, P.C.'S, P.T.'S, AND AT THE BEGINNING OF FLARE TRANSITIONS. ALL JOINTS WILL BE SEALED.

2. PROVIDE SAWED CONTRACTION JOINTS NOT MORE THAN 15' APART. CUTS TO BE 1/4 SLAB THICKNESS.

3. REINFORCED WITH #4 BARS AT 18” C-C BOTH WAYS.

4. 6” AND 12” MONOLITHIC CURB OR REINFORCED RETAINING WALLS SHALL BE PLACED WHERE NECESSARY OR AS DIRECTED BY THE ENGINEER.
NOTES:

1. PROVIDE EXPANSION JOINTS AT ALL INTERSECTIONS, P.C.'S, P.T.'S, AND AT THE BEGINNING OF FLARE TRANSITIONS. ALL JOINTS WILL BE SEALED.

2. PROVIDE SAWSED CONTRACTION JOINTS NOT MORE THAN 15' APART. CUTS TO BE 1/4 SLAB THICKNESS.

3. REINFORCED WITH #4 BARS AT 18" C-C BOTH WAYS.

4. 6" AND 12" MONOLITHIC CURB OR REINFORCED RETAINING WALLS SHALL BE PLACED WHERE NECESSARY OR AS DIRECTED BY THE ENGINEER.
NOTES:

1. PROVIDE EXPANSION JOINTS AT ALL INTERSECTIONS, P.C.'S, P.T.'S, AND AT THE BEGINNING OF FLARE TRANSITIONS. ALL JOINTS WILL BE SEALED.

2. PROVIDE SAWED CONTRACTION JOINTS NOT MORE THAN 15' APART. CUTS TO BE 1/4 SLAB THICKNESS.

3. REINFORCED WITH #4 BARS AT 18" C-C BOTH WAYS.

4. 6" AND 12" MONOLITHIC CURB OR REINFORCED RETAINING WALLS SHALL BE PLACED WHERE NECESSARY OR AS DIRECTED BY THE ENGINEER.
DETAIL "F"

NOTES:

1. PROVIDE EXPANSION JOINTS AT ALL INTERSECTIONS, P.C.'S, P.T.'S, AND AT THE BEGINNING OF FLARE TRANSITIONS. ALL JOINTS WILL BE SEALED.

2. PROVIDE SAWN CONTRACTION JOINTS NOT MORE THAN 15' APART. CUTS TO BE 1/4 SLAB THICKNESS.

3. REINFORCED WITH #4 BARS AT 18" C-C BOTH WAYS.

4. 6" AND 12" MONOLITHIC CURB OR REINFORCED RETAINING WALLS SHALL BE PLACED WHERE NECESSARY OR AS DIRECTED BY THE ENGINEER.
DETAIL "G"

NOTES:

1. PROVIDE EXPANSION JOINTS AT ALL INTERSECTIONS, P.C.'S, P.T.'S, AND AT THE BEGINNING OF FLARE TRANSITIONS. ALL JOINTS WILL BE SEALED.

2. PROVIDE SAWED CONTRACTION JOINTS NOT MORE THAN 15' APART. CUTS TO BE 1/4 SLAB THICKNESS.

3. REINFORCED WITH #4 BARS AT 18" C-C BOTH WAYS.

4. 6" AND 12" MONOLITHIC CURB OR REINFORCED RETAINING WALLS SHALL BE PLACED WHERE NECESSARY OR AS DIRECTED BY THE ENGINEER.
DETAIL "H"

NOTES:

1. PROVIDE EXPANSION JOINTS AT ALL INTERSECTIONS, P.C.'S, P.T.'S, AND AT THE BEGINNING OF FLARE TRANSITIONS. ALL JOINTS WILL BE SEALED.

2. PROVIDE SAWS CONTRACT JOINTS NOT MORE THAN 15' APART. CUTS TO BE 1/4 SLAB THICKNESS.

3. REINFORCED WITH #4 BARS AT 18" C-C BOTH WAYS.

4. 6" AND 12" MONOLITHIC CURB OR REINFORCED RETAINING WALLS SHALL BE PLACED WHERE NECESSARY OR AS DIRECTED BY THE ENGINEER.
DETAIL "I"

NOTES:

1. PROVIDE EXPANSION JOINTS AT ALL INTERSECTIONS, P.C.'S, P.T.'S, AND AT THE BEGINNING OF FLARE TRANSITIONS. ALL JOINTS WILL BE SEALED.

2. PROVIDE SAWED CONTRACTION JOINTS NOT MORE THAN 15' APART. CUTS TO BE 1/4 SLAB THICKNESS.

3. REINFORCED WITH #4 BARS AT 18" C-C BOTH WAYS.

4. 6" AND 12" MONOLITHIC CURB OR REINFORCED RETAINING WALLS SHALL BE PLACED WHERE NECESSARY OR AS DIRECTED BY THE ENGINEER.
NOTES:

1. PROVIDE EXPANSION JOINTS AT ALL INTERSECTIONS, P.C.'S, P.T.'S, AND AT THE BEGINNING OF FLARE TRANSITIONS. ALL JOINTS WILL BE SEALED.

2. PROVIDE SAWED CONTRACTION JOINTS NOT MORE THAN 15' APART. CUTS TO BE 1/4 SLAB THICKNESS.

3. REINFORCED WITH #4 BARS AT 18" C-C BOTH WAYS.

4. 6" AND 12" MONOLITHIC CURB OR REINFORCED RETAINING WALLS SHALL BE PLACED WHERE NECESSARY OR AS DIRECTED BY THE ENGINEER.