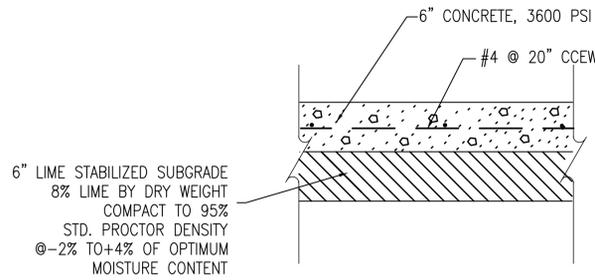
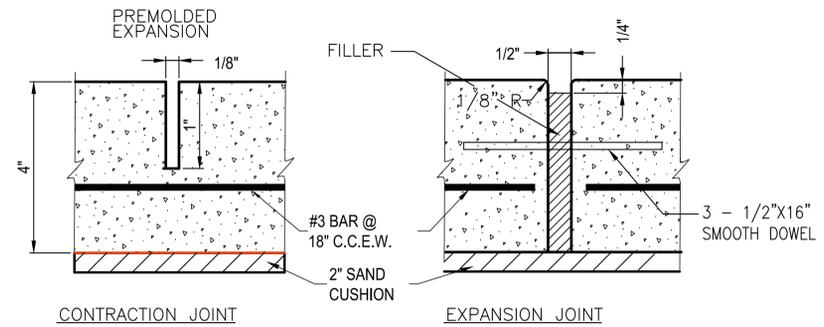


TYPE 1 CONCRETE PAVEMENT
 (PASSENGER CAR STALLS &
 PASSENGER CAR PARKING LOT)
 NO SCALE



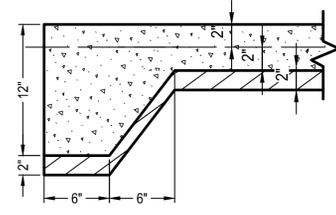
TYPE 2 CONCRETE PAVEMENT
 (FIRE LANES)
 NO SCALE

NOTES:
 1. GEOTECHNICAL REPORT PREPARED BY CMJ ENGINEERS, DATED APRIL, 2011 SHALL BE INCORPORATED INTO THESE DOCUMENTS. RECOMMENDATIONS FOR SUBGRADE TREATMENT AS DETAILED IN THE REPORT SHALL BE FOLLOWED FOR SUBGRADE IMPROVEMENT.
 2. SUBGRADE OF ALL SIDEWALKS WITHIN 8' OF BUILDING FOUNDATION SHALL TREATED BY WATER PRESSURE INJECTION TO DEPTH OF 10' BELOW FINISHED GRADE AND THEN INSTALLATION OF 2' CAP OF SELECT FILL ABOVE WATER PRESSURE INJECTION.



CONTRACTION JOINT **EXPANSION JOINT**

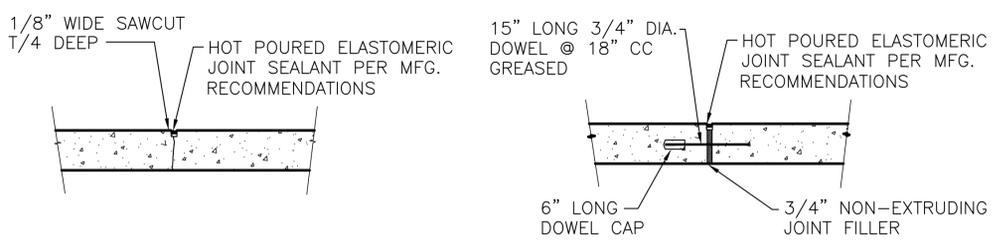
SECTION
 2" SAND CUSHION (TYP) #3 BAR @ 18" C.C.E.W.



SIDEWALK THICKENED EDGE DETAIL

1. PROVIDE TRANSVERSE CONTRACTION JOINTS AT INTERVALS NOT EXCEEDING SIDEWALK WIDTH. PROVIDE CENTERLINE CONTRACTION JOINTS IN SIDEWALKS WIDER THAN 8'-0". SPACING OF CENTERLINE CONTRACTION JOINTS SHALL NOT EXCEED 6'-0".
2. PROVIDE EXPANSION JOINTS AT INTERVALS NOT EXCEEDING 42'-0" ON CENTER. ALIGN EXPANSION JOINTS WITH CURB & GUTTER EXPANSION JOINTS WHERE APPLICABLE.
3. FOR ALL WALKS PROVIDE CROSS SLOPE OF 2% IN DIRECTION OF DRAINAGE. PRIOR TO PLACING CONCRETE ON ALL HANDICAPPED ROUTES, VERIFY CROSS SLOPE TO ENSURE 2% (MAX.) -- GREATER THAN 2% IS NOT ALLOWABLE.

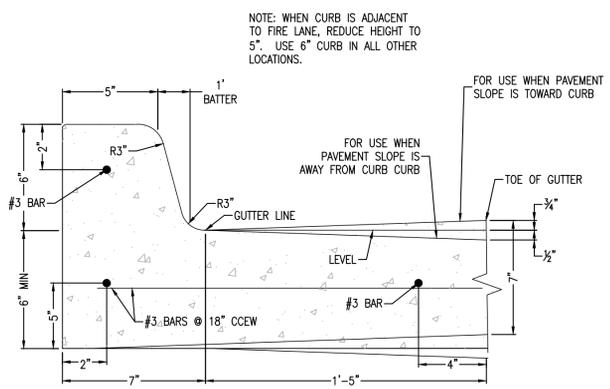
SIDEWALK DETAILS



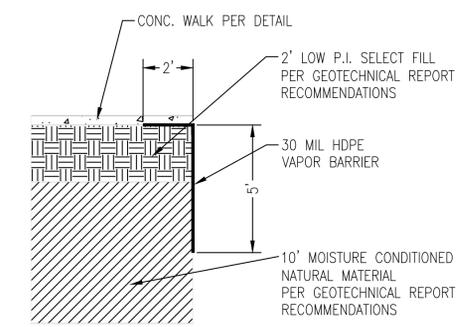
CONTRACTION JOINT **EXPANSION JOINT**

1. PROVIDE CONTRACTION JOINTS @ 12'± GRID SPACING OR AS SHOWN.
2. PROVIDE EXPANSION JOINTS @ 120' MAX SPACING OR AS SHOWN.
3. CONSTRUCTION JOINTS SHALL BE PLACED AT CONTRACTION OR EXPANSION JOINT LOCATIONS AND DOWELED & SEALED PER JOINT TYPE.

CONC PAVEMENT JOINTS

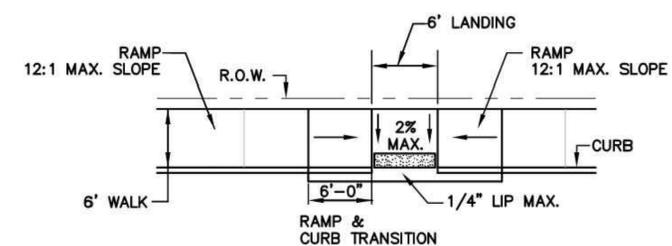


MONOLITHIC CONCRETE CURB
 N.T.S.

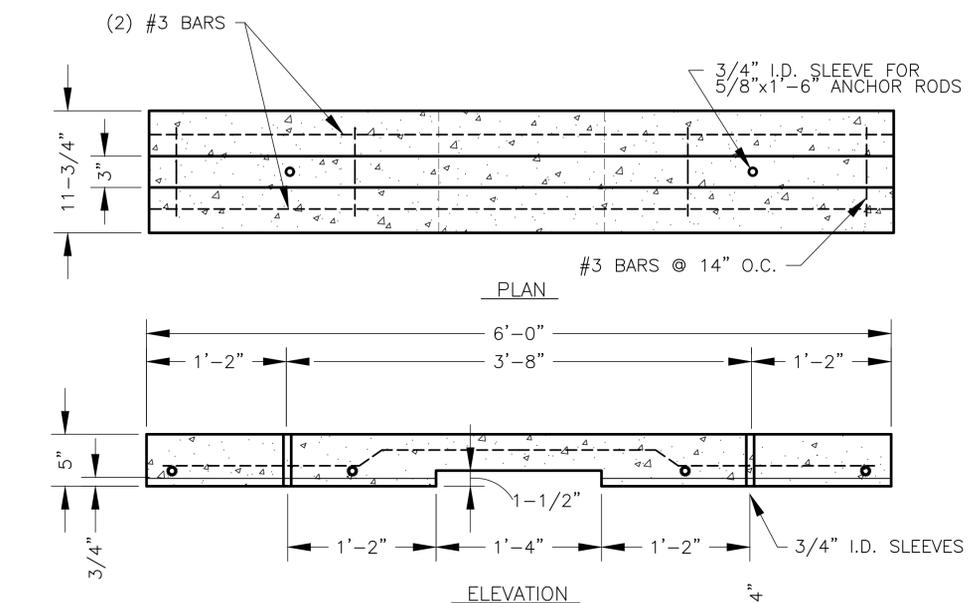


MOISTURE CONDITIONED SOIL AT FLATWORK

- NOTES:
1. ALL FLATWORK/SIDEWALK WITHIN 10' OF THE BUILDING SHALL HAVE MOISTURE CONDITIONING PERFORMED TO REDUCE POTENTIAL VERTICAL RISE (HEAVE) OF FLATWORK.
 2. ALL MOISTURE CONDITIONING AND SELECT FILL CAP SHALL BE PERFORMED IN ACCORDANCE WITH THE RECOMMENDATIONS INCLUDED IN GEOTECHNICAL REPORT PREPARED BY CMJ ENGINEERING, REPORT 398-11-33 DATED APRIL 6, 2011.



PARALLEL RAMP
 N.T.S.



WHEEL STOP DETAIL
 NOT TO SCALE

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 MANSFIELD, TX 76063

PERMIT SET

Drawing Title:
 DETAILS - PAVING

Project No. 2307 Date: 1/12/2024

Sheet No. **C8.1**

