C8. Concrete cover of reinforcement shall conform to ASTM 416-02 unless otherwise specified.

C9. Concrete mix shall be placed without settlement and shall be compacted to a maximum density as determined by ASTM D 698. Maximum lifts shall be 12 inches.

C10. Concrete shall cure, using a moisture curing compound or by a method as approved for weather conditions.

C11. Concrete shall be placed in Tier 3 of the WSDOT Humidity Chart.

C12.除锈 and concrete dust shall be properly controlled.

C13. Concrete bars shall be supported using corrugated wire spacers, plastic, or equivalent, at not more than 6 inches on center.

C14. Concrete shall be tested for strength and slump in accordance with ASTM C 31 and C 109, respectively.

C15. Concrete shall be placed in accordance with the WSDOT Humidity Chart.

C16. Concrete shall be protected against freezing weather during the required curing period.

C17. Concrete shall be protected from damage or interruption during construction.

C18. All concrete shall be placed in accordance with the WSDOT Humidity Chart.

C19. Concrete shall be placed without settlement and shall be compacted to a maximum density as determined by ASTM D 698. Maximum lifts shall be 12 inches.

C20. Concrete shall cure, using a moisture curing compound or by a method as approved for weather conditions.

C21. Concrete mix shall be placed without settlement and shall be compacted to a maximum density as determined by ASTM D 698. Maximum lifts shall be 12 inches.

C22. Concrete shall cure, using a moisture curing compound or by a method as approved for weather conditions.

C23. Concrete bars shall be supported using corrugated wire spacers, plastic, or equivalent, at not more than 6 inches on center.

C24. Concrete shall be tested for strength and slump in accordance with ASTM C 31 and C 109, respectively.

C25. Concrete shall be placed in accordance with the WSDOT Humidity Chart.

C26. Concrete shall be protected against freezing weather during the required curing period.

C27. Concrete shall be protected from damage or interruption during construction.

C28. All concrete shall be placed in accordance with the WSDOT Humidity Chart.

C29. Concrete mix shall be placed without settlement and shall be compacted to a maximum density as determined by ASTM D 698. Maximum lifts shall be 12 inches.

C30. Concrete shall cure, using a moisture curing compound or by a method as approved for weather conditions.

C31. Concrete bars shall be supported using corrugated wire spacers, plastic, or equivalent, at not more than 6 inches on center.

C32. Concrete shall be tested for strength and slump in accordance with ASTM C 31 and C 109, respectively.

C33. Concrete shall be placed in accordance with the WSDOT Humidity Chart.

C34. Concrete shall be protected against freezing weather during the required curing period.

C35. Concrete shall be protected from damage or interruption during construction.

C36. All concrete shall be placed in accordance with the WSDOT Humidity Chart.

C37. Concrete mix shall be placed without settlement and shall be compacted to a maximum density as determined by ASTM D 698. Maximum lifts shall be 12 inches.

C38. Concrete shall cure, using a moisture curing compound or by a method as approved for weather conditions.

C39. Concrete bars shall be supported using corrugated wire spacers, plastic, or equivalent, at not more than 6 inches on center.

C40. Concrete shall be tested for strength and slump in accordance with ASTM C 31 and C 109, respectively.

C41. Concrete shall be placed in accordance with the WSDOT Humidity Chart.

C42. Concrete shall be protected against freezing weather during the required curing period.

C43. Concrete shall be protected from damage or interruption during construction.

C44. All concrete shall be placed in accordance with the WSDOT Humidity Chart.

C45. Concrete mix shall be placed without settlement and shall be compacted to a maximum density as determined by ASTM D 698. Maximum lifts shall be 12 inches.

C46. Concrete shall cure, using a moisture curing compound or by a method as approved for weather conditions.

C47. Concrete bars shall be supported using corrugated wire spacers, plastic, or equivalent, at not more than 6 inches on center.

C48. Concrete shall be tested for strength and slump in accordance with ASTM C 31 and C 109, respectively.

C49. Concrete shall be placed in accordance with the WSDOT Humidity Chart.
Sheet Notes:
1. 3 1/2" TOTAL DEPTH CONCRETE SLAB ON 0.6C22 GAGE METAL DECK w/ 6x6 2.0x2.0 WWF - SEE DETAILS 3/S-502 FOR SUPPORT INFO.
2. CUT NEW SLAB OPENINGS IN EXISTING SLAB. EXISTING SUPPORTING STRUCTURE TO REMAIN IN PLACE & UNDAMAGED. COORDINATE w/ ARCH/MECH. FOR OPENING SIZE & LOCATIONS.

Low Roof Framing Plan

See Det. 2/S-102 for Low Roof Framing Plan

New Slab Openings - See Note 2
Infill Exist. Slab Openings - See Note 1

HSS6x3x1/4 (TOP & BOT OF LOUVER)
ELEV. = 100'-0"

1ST FLOOR

HSS COLUMN SEE PLAN

3

4

"x10"x12" COLUMN BASE PLATE W/

(4)

3

4

" DIA.x6" LONG SCREW ANCHORS W/ 1 KIP SHEAR CAP. MIN.

(E) CONCRETE FOUNDATION

GRADE

SAW CUT EXISTING FOUNDATION WALL DOWN 8"x20" WIDE TO BEAR WINDOW JAMB COLUMN

#5 WELDABLE BAR DOWEL EA. SIDE OF COLUMN

EPOXY DOWEL BAR INTO EXISTING CONCRETE W/ 8" MIN. OF HILTI HIT-ICE EPOXY OR APPROVED EQUIVALENT, TYP. EA. END OF BAR

#5 L-BAR DOWEL EA. SIDE OF COLUMN

CONCRETE FOUNDATION SEE PLAN FOR SIZE & REINF.

HSS COLUMN SEE PLAN

3

4

"x12"x12" COLUMN BASE PLATE W/

(4)

3

4

" DIA.x12" LONG A307 A. BOLTS

(E) CONCRETE SLAB

INFILL CONCRETE SLAB OVER NEW FOOTING W/ #5 BARS @ 12" O.C. EA/ WAY