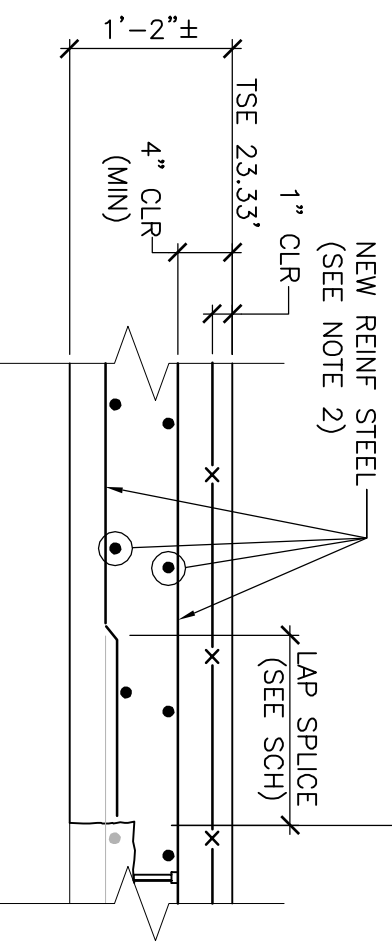


LIMITS OF FULL DEPTH REPAIR
 (TO BE DETERMINE BY SURVEY
 OF CONCRETE SURFACE
 WITH OWNER'S APPROVAL)



8 FULL DEPTH CONCRETE REPAIR DETAIL

SKS-2 SCALE: 3/4" = 1'-0"

MINIMUM REINFORCEMENT BAR LAP LENGTHS	REINFORCEMENT BAR LAP SPLICE LENGTHS
BAR SIZE	LAP SPLICE LENGTHS (INCHES)
#5	24
#6	29
#7	42
#8	48

NOTES:

1. PROVIDE SMOOTH TRANSITION BETWEEN NEW CONCRETE SURFACE AND EXISTING CONCRETE FLOOR BY VARYING TRANSITION SLOPE TO APPROXIMATELY MATCH CONTOUR OF EXISTING CONCRETE. ABRUPT HIGH POINTS IN EXISTING PROFILE SHALL BE GROUND TO PROMOTE A SMOOTH TRANSITION.
2. PROVIDE NEW REINFORCEMENT TO MATCH THE SIZE AND SPACING OF REINFORCEMENT SHOWN ON DRAWINGS. NEW REINFORCEMENT SHALL BE INSTALLED WITH TOP OF EXISTING STEEL ELEVATION 23.000± FOR UPPER MAT AND ELEVATION 22.420± FOR LOWER MAT.
3. MECHANICAL COUPLES MAY BE SUBSTITUTED FOR LAP SPLICES AT THE CONTRACTORS OPTION AND EXPENSE.

REVISED: -

CAD: MMM	DATE: 12/305/07
A/E: PUG	DATE: 12/05/07
P.M.: _____	DATE: _____

CONNECTICUT RESOURCES RECOVERY AUTHORITY

TEL. NO. (860)-757-7700
 FAX NO. (860)-757-7743

URS

500 ENTERPRISE DRIVE
 ROCKY HILL, CONNECTICUT
 1-(860)-529-8882

PROJECT NAME: MID-CONNECTICUT PROJECT MSW FLOOR REPAIR MAXIM ROAD HARTFORD, CT.	PROJECT NO.: 36937394	DATE: 12/05/07	SKETCH NUMBER: SKS-02
SKETCH NAME: FULL DEPTH CONCRETE REPAIR DETAIL			