



NOTES:

1. THIS CITY STANDARD IS PROVISION TO THE GREENBOOK STEEL PLATE COVERS SECTION.
2. THE CONTRACTOR SHALL PROVIDE ADEQUATE OVERLAP OF THE PLATE ON THE ASPHALT TO ENSURE THERE IS NO SLIPPAGE OF THE PLATE AND NO COLLAPSING OF THE TRENCH. THE OVERLAP SHALL NOT BE LESS THAN 12" OR GREATER AS DETERMINED BY THE CITY INSPECTOR.
3. MILL PAVEMENT AS NECESSARY FOR FLUSH JOIN BETWEEN PAVEMENT AND STEEL PLATE. PACK JOINT WITH COLD MIX IF JOINT WIDTH IS GREATER THAN 1".
4. PLATES SHALL BE SKID RESISTANT ON SURFACES EXPOSED TO PEDESTRIAN OR VEHICULAR TRAFFIC.
5. STEEL PLATES LESS THAN 1" IN THICKNESS MAY ONLY BE USED IN NON-VEHICLE AREAS.
6. RECESS STEEL PLATES REQUIRED ON THE RECESSED AREA AND INSTALLED TO OPERATE WITH MINIMUM NOISE.
7. WHEN TWO OR MORE PLATES ARE USED, THE PLATES SHALL BE TACK WELDED AT EACH CORNER OR AS REQUIRED BY THE CITY.
8. MINIMUM PLATE SIZE OF 4'x4'x1" CAN BE USED ON EXCAVATION OF 2' WIDE OR 2 SQUARE FEET. LARGER PLATE ARE REQUIRED FOR ANY EXCAVATION LARGER THAN THOSE LISTED ABOVE. PLATES SMALLER THAN 4'x4'x1" ARE NOT ALLOWED.
9. STEEL PLATES MUST BE REMOVED AND PERMANENT PAVEMENT SHALL BE PLACED WITHIN (30) CALENDAR DAYS OR AS DIRECTED BY THE CITY ENGINEER.
10. THE CONTRACTOR SHALL PLACE IN ADVANCE TRAFFIC WARNING SIGNS AND TO BE APPROVED BY THE CITY INSPECTOR.

DWG NTS

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS

APP. BY:

Allan Rigg

9/16/2024

CITY ENGINEER

DATE

TITLE:

TRENCH PLATING DETAIL

DESIGNED BY	KK	09/24
DRAWN BY	KK	09/24
CHECKED BY	KK	09/24

DWG. NO. ST-18