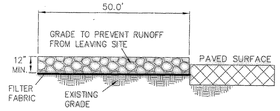
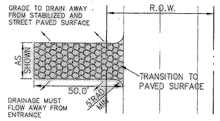


PROFILE VIEW



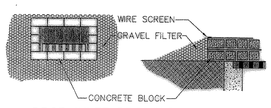
PLAN VIEW

STABILIZED CONSTRUCTION ENTRANCE

N.T.S.

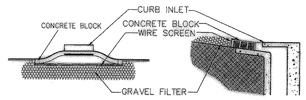
NOTES:

1. STONE SHALL BE 3 TO 5 INCH DIAMETER CRUSHED ROCK, NO CRUSHED PORTLAND CEMENT CONCRETE.
2. WHEN NECESSARY, VEHICLES SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO A PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH CRUSHED STONE WITH DRAINAGE FLOWING AWAY FORM BOTH THE STREET AND THE STABILIZED ENTRANCE. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS.
3. THE ENTRANCE SHALL MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PAVED SURFACES. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE A CONDITIONS DEMAND. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PAVED SURFACES, MUST BE REMOVED IMMEDIATELY.
4. THE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.



DROP INLET PROTECTION

N.T.S.



CURB INLET PROTECTION

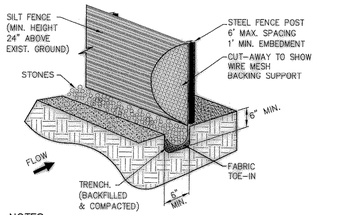
N.T.S.

BLOCK AND GRAVEL PROTECTION CONCRETE BLOCKS ARE TO BE PLACED ON THEIR SIDES IN A SINGLE ROW AROUND THE PERIMETER OF THE INLET ,WITH ENDS ABUTTING . OPENING IN THE BLOCKS SHOULD FACE OUTWARD , NOT UPWARD . WIRE MESH SHALL THEN BE PLACED OVER THE OUTSIDE FACE OF THE BLOCKS COVERING THE HOLES . FILTER STONE SHALL THEN BE PILED AGAINST THE WIRE MESH TO THE TOP OF THE BLOCKS WITH THE BASE OF THE STONE BEING A MINIMUM OF 18 INCHES FROMTHE BLOCKS. PERIODICALLY, WHEN THE STONE FILTER BECOMES CLOGGED , THE STONE MUST BE REMOVED AND CLEANED IN A PROPER MANNER OR REPLACED WITH NEW STONE AND PILED BACK AGAINST THE WIRE MESH.

CONSTRUCTION NOTES – INLET PROTECTION

1. THE CONTRACTOR SHALL PROVIDE ANY ADDITIONAL EROSION OR POLLUTION DEVICES AS REQUIRED DURING THE CONSTRUCTION PHASE IN ORDER TO COMPLETELY CONFORM TO THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND ALL OTHER AGENCIES HAVING JURISDICTION.
2. CONTRACTOR AND OWNER SHALL FILE N.O.I. PER EPA REQUIREMENTS.
3. ONSITE CURB INLET PROTECTION SHALL BE CONSTRUCTED UPON INSTALLATION OF APPLICABLE ON SITE STORM SEWER.

EROSION CONTROL

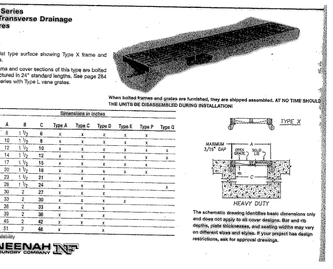


NOTES:

1. STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE.THE POST MUST BE EMBEDDED A MINIMUM OF ONE FOOT.
2. THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW.WHERE FENCE CANNOT BE TRENCHED IN (E.G. PAVEMENT), WEIGHT FABRIC FLAP WITH WASHED GRAVEL ON THE UPHILL SIDE TO PREVENT FLOW UNDER FENCE.
3. THE TRENCH MUST BE A MINIMUM OF 6 INCHES DEEP AND 6 INCHES WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.
4. SILT FENCE SHALL BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL SUPPORT POST.THERE SHALL BE A 6 INCH DOUBLE OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.
5. INSPECTION SHALL BE MADE WEEKLY OR AFTER EACH RAINFALL.REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
6. SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHED A DEPTH OF 6 INCHES.THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.

SILT FENCE

N.T.S.



STORM DETAIL

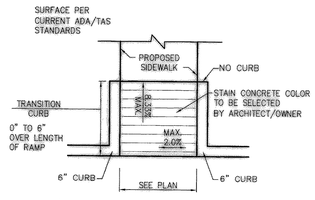
N.T.S.

NOTES:

1. ALL WORK WITHIN SITE SHALL BE CITY AND NCTCOG STANDARD DETAILS. THE CONTRACTOR IS REQUIRED TO HAVE ON SITE, AT ALL TIMES, A COPY OF THE CITY'S CONSTRUCTION DETAILS AND NCTCOG 3RD EDITION.
2. USE CITY OF ROCKWALL STANDARDS AND NCTCOG 3RD EDITION STANDARDS FOR SITE, PAVING, AND UTILITIES.

NOTES:

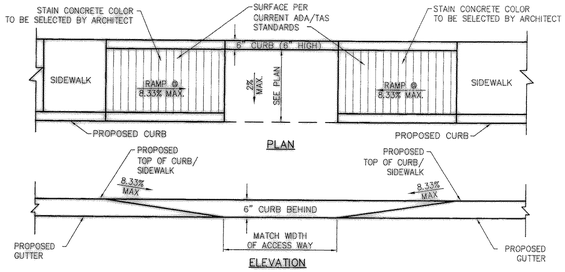
1. ON SITE BARRIER FREE RAMPS TO BE COLORED TO CONTRAST WITH THE ADJACENT SIDEWALKS. COLOR TO BE CHOSEN BY ARCHITECT/OWNER.
2. ON SITE BFR'S TO HAVE A SURFACE THAT COMPLIES WITH CURRENT ADA/TAS STANDARDS.
3. CROSS SLOPES ON ALL BARRIER FREE RAMPS SHALL NOT EXCEED 2.0%.
4. GROOVES ON RAMP SHALL BE HAND TOOLED, NOT SAWCUT.



PLAN

BARRIER FREE RAMP

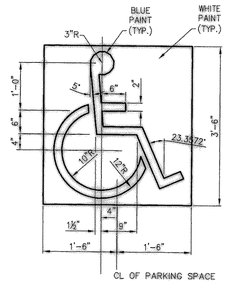
N.T.S.



BARRIER FREE RAMP ALONG HANDICAP PARKING

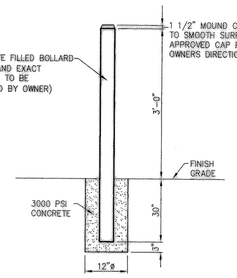
N.T.S.

SITE BARRIER FREE RAMP DETAILS



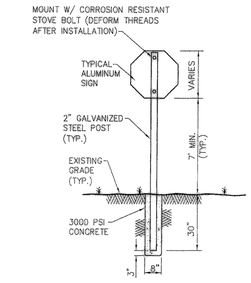
HANDICAP PARKING SYMBOL DETAIL

N.T.S.



BOLLARD DETAIL

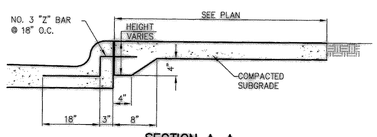
N.T.S.



TYPICAL SIGNAGE MOUNTING DETAIL

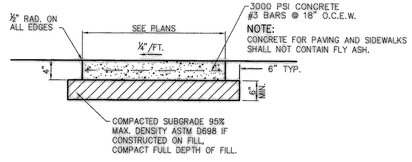
N.T.S.

HANDICAP DETAILS

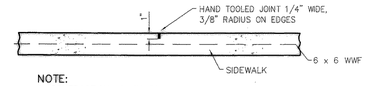


SECTION A–A

N.T.S.



SIDEWALK CROSS–SECTION

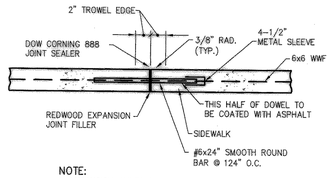


NOTE:

1. CONTRACTION JOINTS TO BE SPACED AT 5'.

CONTRACTION JOINT

N.T.S.

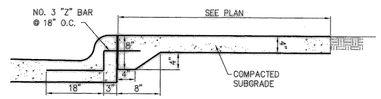


NOTE:

1. EXPANSION JOINTS TO BE SPACED AT 75' OR ADJACENT TO PAVEMENT EXPANSION JOINTS

EXPANSION JOINT

N.T.S.



NOTES:

1. ALL HONEYCOMB IN BACK OF CURB TO BE TROWEL–PLASTERED BEFORE POURING SIDEWALK.
2. LUG MAY BE FORMED BY SHAPING SUBGRADE TO APPROXIMATE DIMENSIONS SHOWN.

JOINT DETAIL FOR SIDEWALK ADJACENT TO CURB

N.T.S.

SIDEWALK DETAILS

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2. USE CITY OF ROCKWALL STANDARDS AND NCTCOG CURRENT EDITION STANDARDS FOR SITE, PAVING, AND UTILITIES.

AS-BUILT

NOTE:
THESE PLANS HAVE BEEN REVISED TO CONFORM WITH CONSTRUCTION RECORDS PROVIDED BY CONTRACTOR.

BRANDON O'DONALD 90241 LICENSED PROFESSIONAL ENGINEER
8-28-08

DETAILS (PRIVATE)

CHASE BANK–S.H. 66 & LAKE SHORE DRIVE
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS

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DATE	08/28/08
SCALE	NONE
JOB NO	OD07012
SHEET	C9