

NOTE:

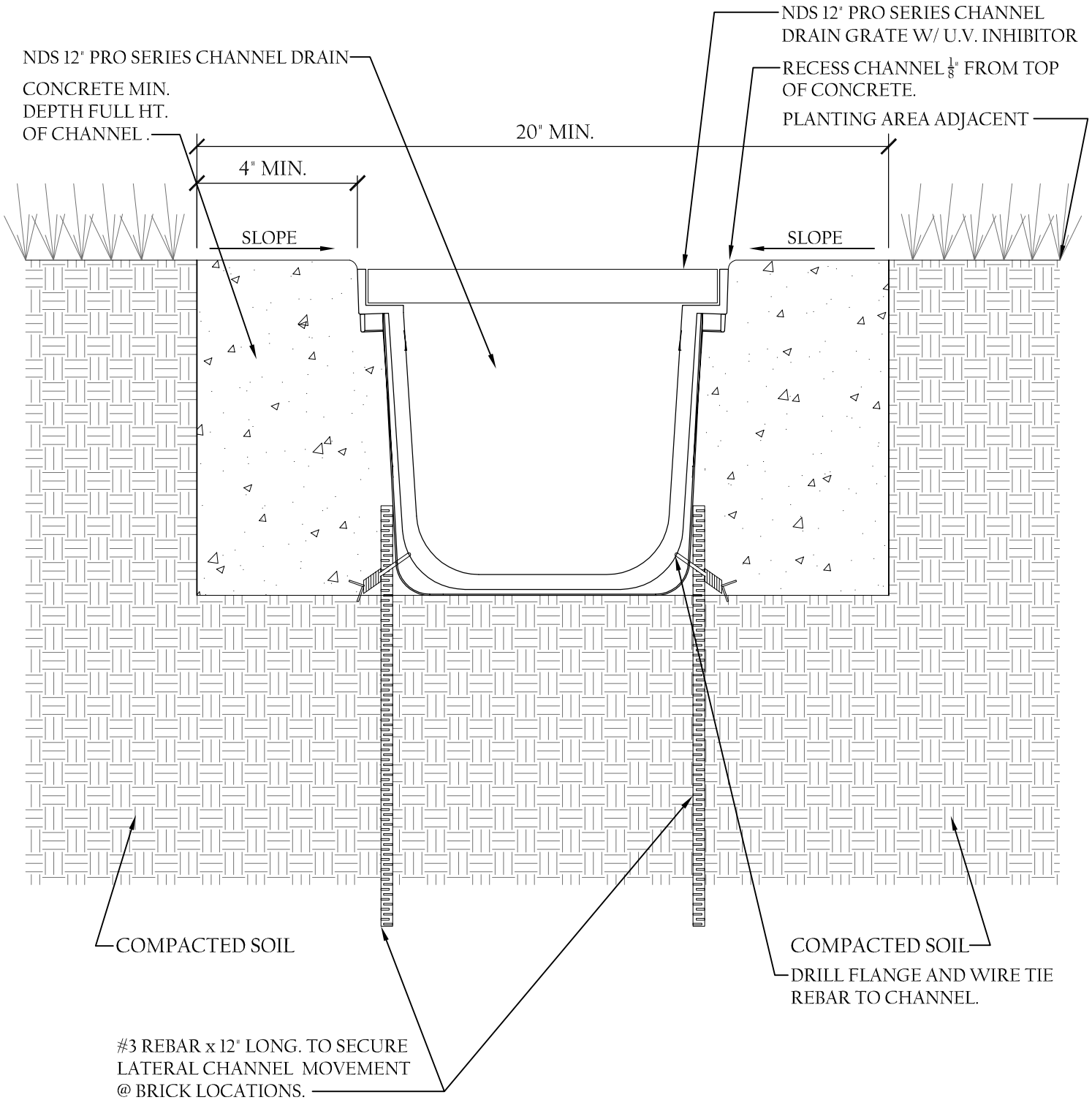
- CHANNELS TO BE INSTALLED WITH GRATE. GRATE TO BE PROTECTED FROM CONCRETE POUR.

NDS 12" PRO SERIES CHANNEL™ TYPICAL INSTALLATION.

PEDESTRIAN TRAFFIC INSTALLATION.

TECHNICAL SERVICES
1-888-825-4716
techservice@ndspro.com

N. T. S.



NOTE:

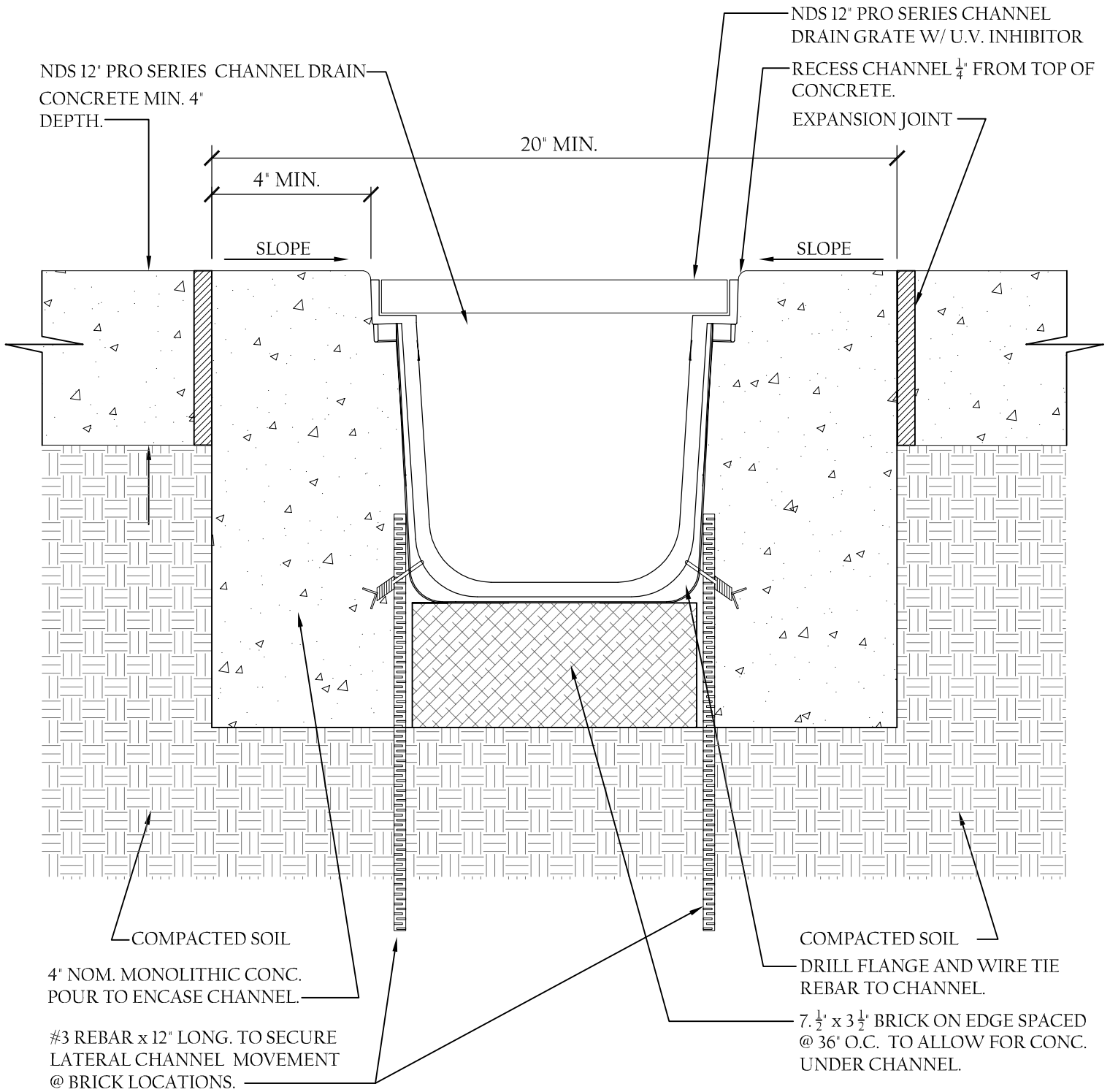
- CHANNELS TO BE INSTALLED WITH GRATE. GRATE TO BE PROTECTED FROM CONCRETE POUR.

NDS 12" PRO SERIES CHANNEL™ TYPICAL INSTALLATION.

LANDSCAPE TRAFFIC INSTALLATION. (FOR RIDING MOWERS SEE LIGHT VEHICULAR TRAFFIC APPLICATION).



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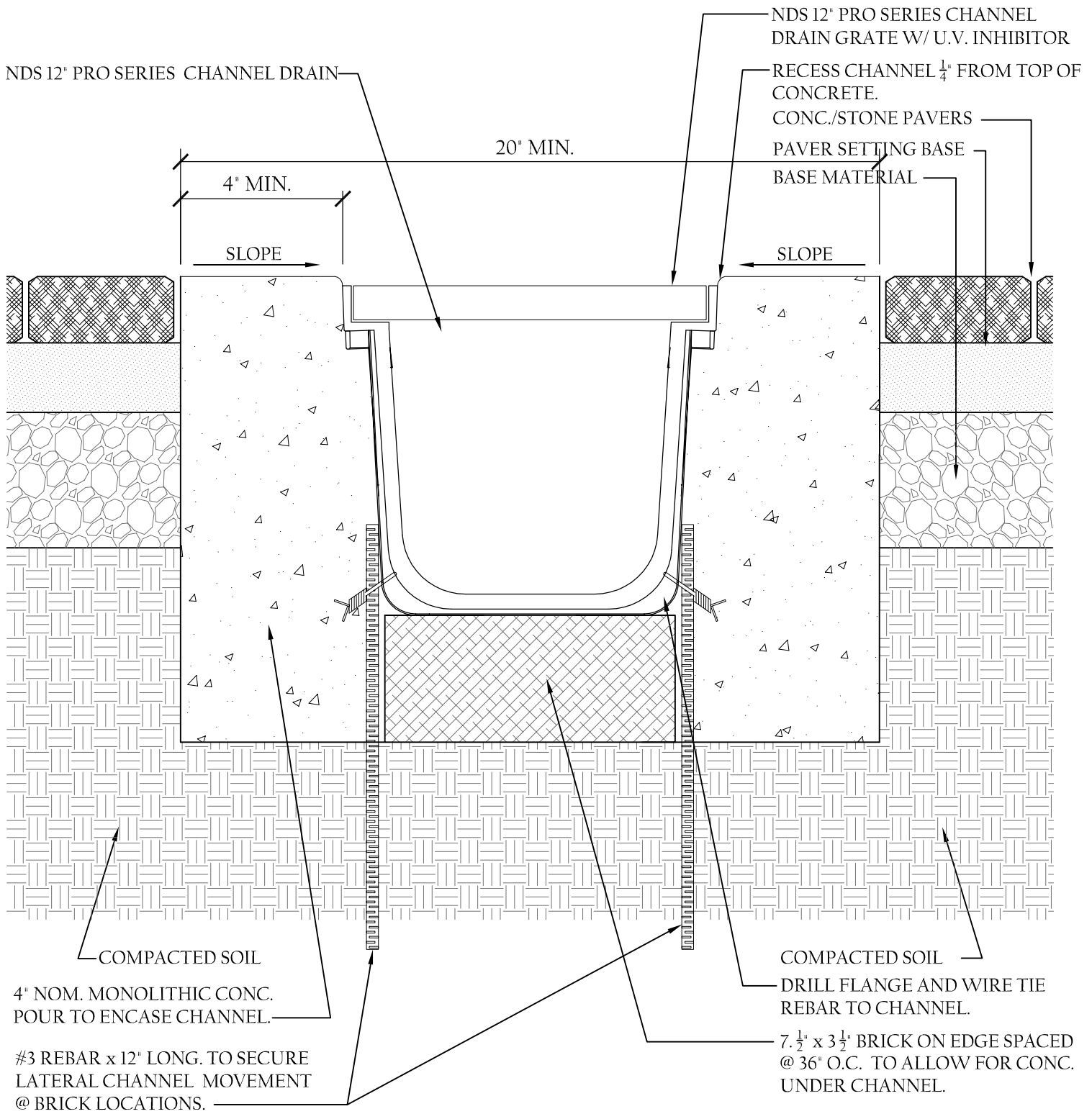
NDS 12" PRO SERIES CHANNEL™ TYPICAL INSTALLATION.

LIGHT VEHICULAR TRAFFIC INSTALLATION. BRICK SUSPENSION METHOD.



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NDS 12" PRO SERIES CHANNEL™ TYPICAL INSTALLATION.

LIGHT VEHICULAR TRAFFIC INSTALLATION. (PAVERS) BRICK SUSPENSION METHOD.

#4 REBAR HORIZONTAL PLACE TOP & BTM. OF CONC. POUR 3" CLR @ BTM. (TYP)

NDS 12" PRO SERIES CHANNEL DRAIN CONCRETE MIN. 6" DEPTH.

NDS 12" PRO SERIES CAST IRON GRATE

RECESS CHANNEL 1/4" FROM TOP OF CONCRETE.

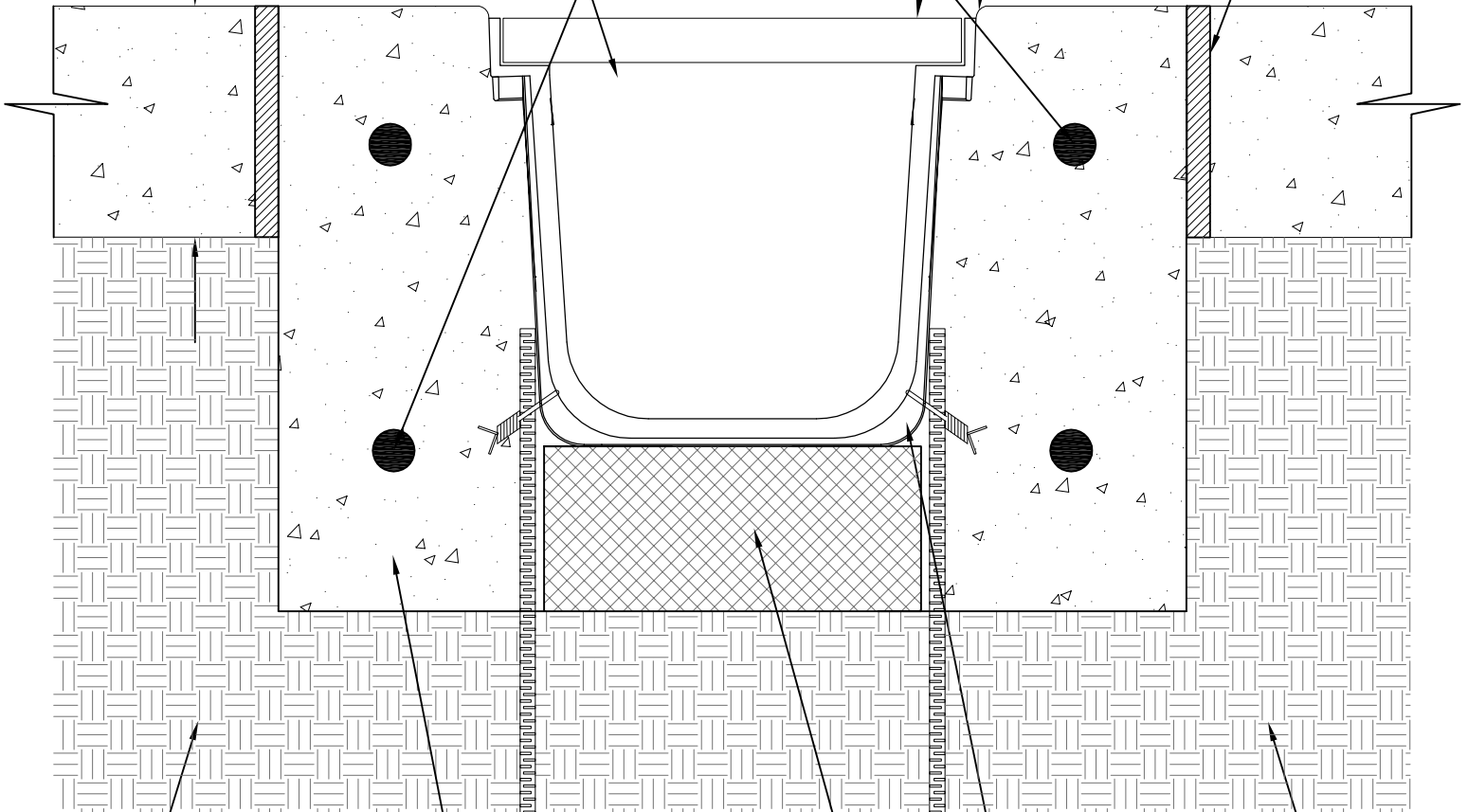
EXPANSION JOINT

24" MIN.

6" MIN.

SLOPE

SLOPE



COMPACTED SOIL

6" NOM. MONOLITHIC CONC. POUR TO ENCASE CHANNEL.

#3 REBAR x 12" LONG. TO SECURE LATERAL CHANNEL MOVEMENT @ BRICK LOCATIONS.

COMPACTED SOIL

DRILL FLANGE AND WIRE TIE REBAR TO CHANNEL.

6" CMU ON EDGE SPACED @ 36" O.C. TO ALLOW FOR CONC. UNDER CHANNEL.

NOTE:

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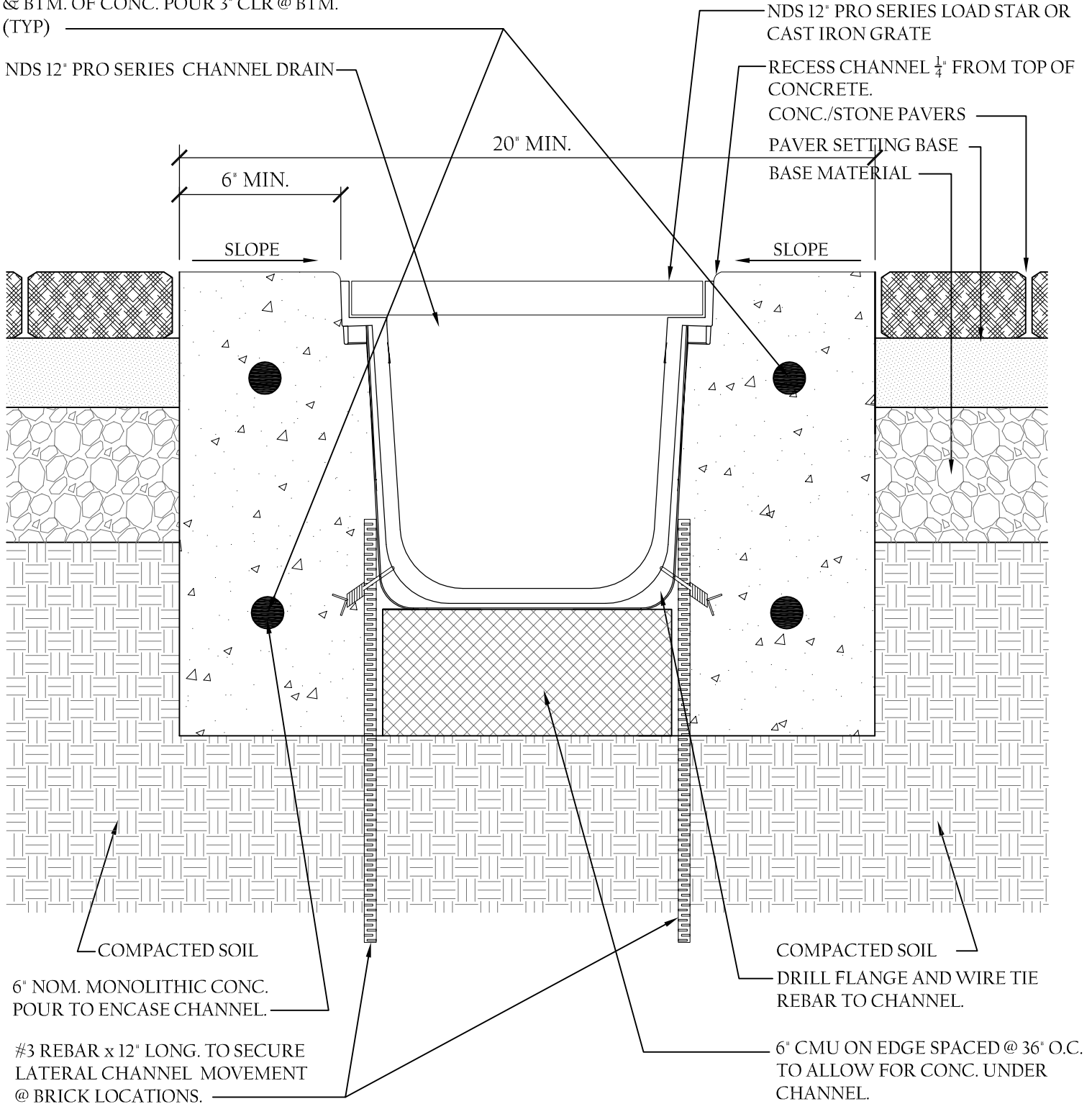
NDS 12" PRO SERIES CHANNEL™ TYPICAL INSTALLATION.



TECHNICAL SERVICES
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techservice@ndspro.com

#4 REBAR HORIZONTAL PLACE TOP
& BTM. OF CONC. POUR 3" CLR @ BTM.
(TYP)

NDS 12" PRO SERIES CHANNEL DRAIN



NDS 12" PRO SERIES LOAD STAR OR
CAST IRON GRATE

RECESS CHANNEL 1/4" FROM TOP OF
CONCRETE.

CONC./STONE PAVERS

PAVER SETTING BASE

BASE MATERIAL

20" MIN.

6" MIN.

SLOPE

SLOPE

COMPACTED SOIL

6" NOM. MONOLITHIC CONC.
POUR TO ENCASE CHANNEL.

#3 REBAR x 12" LONG. TO SECURE
LATERAL CHANNEL MOVEMENT
@ BRICK LOCATIONS.

COMPACTED SOIL

DRILL FLANGE AND WIRE TIE
REBAR TO CHANNEL.

6" CMU ON EDGE SPACED @ 36" O.C.
TO ALLOW FOR CONC. UNDER
CHANNEL.

NOTE:

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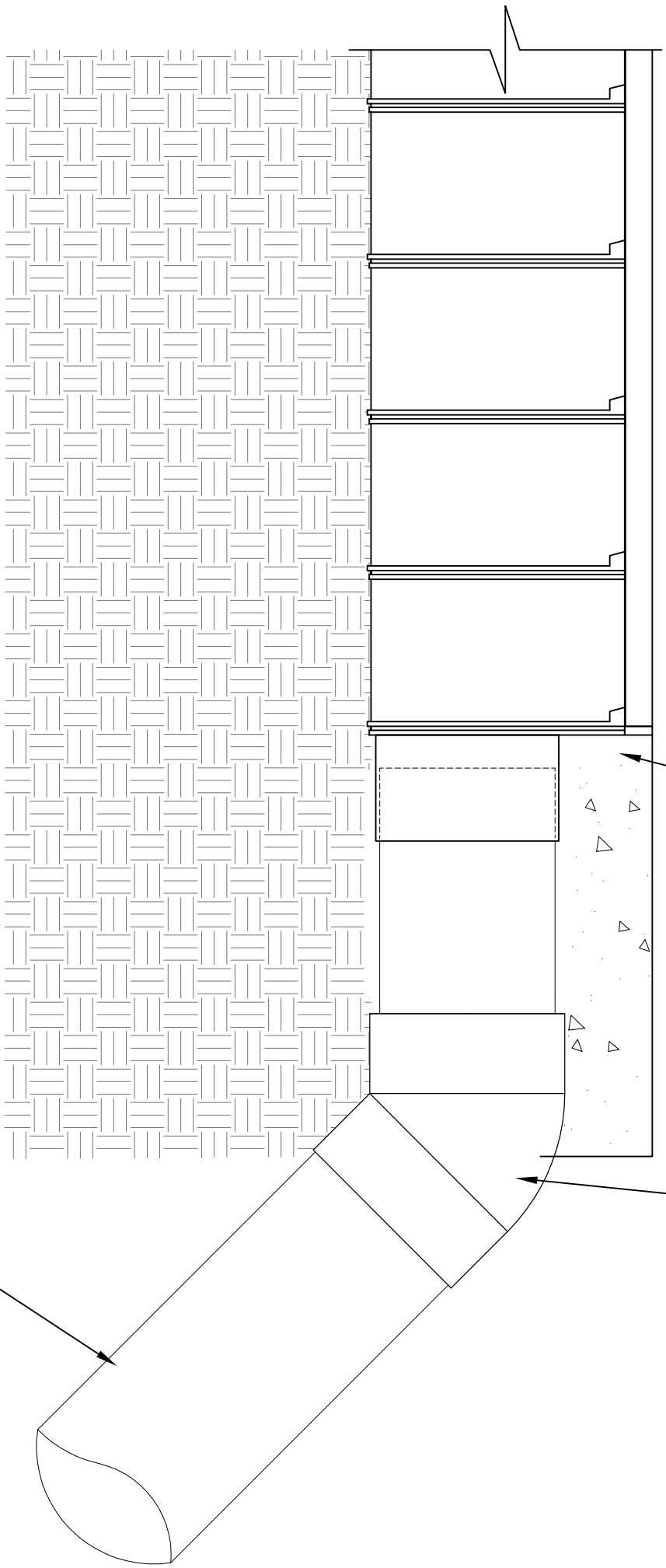


TECHNICAL SERVICES
1-888-823-4715
techservice@ndspro.com

NDS 12" PRO SERIES CHANNEL™ TYPICAL INSTALLATION.

LOAD CLASS "C" VEHICULAR TRAFFIC INSTALLATION. (PAVERS) BRICK SUSPENSION METHOD.

N. T. S.

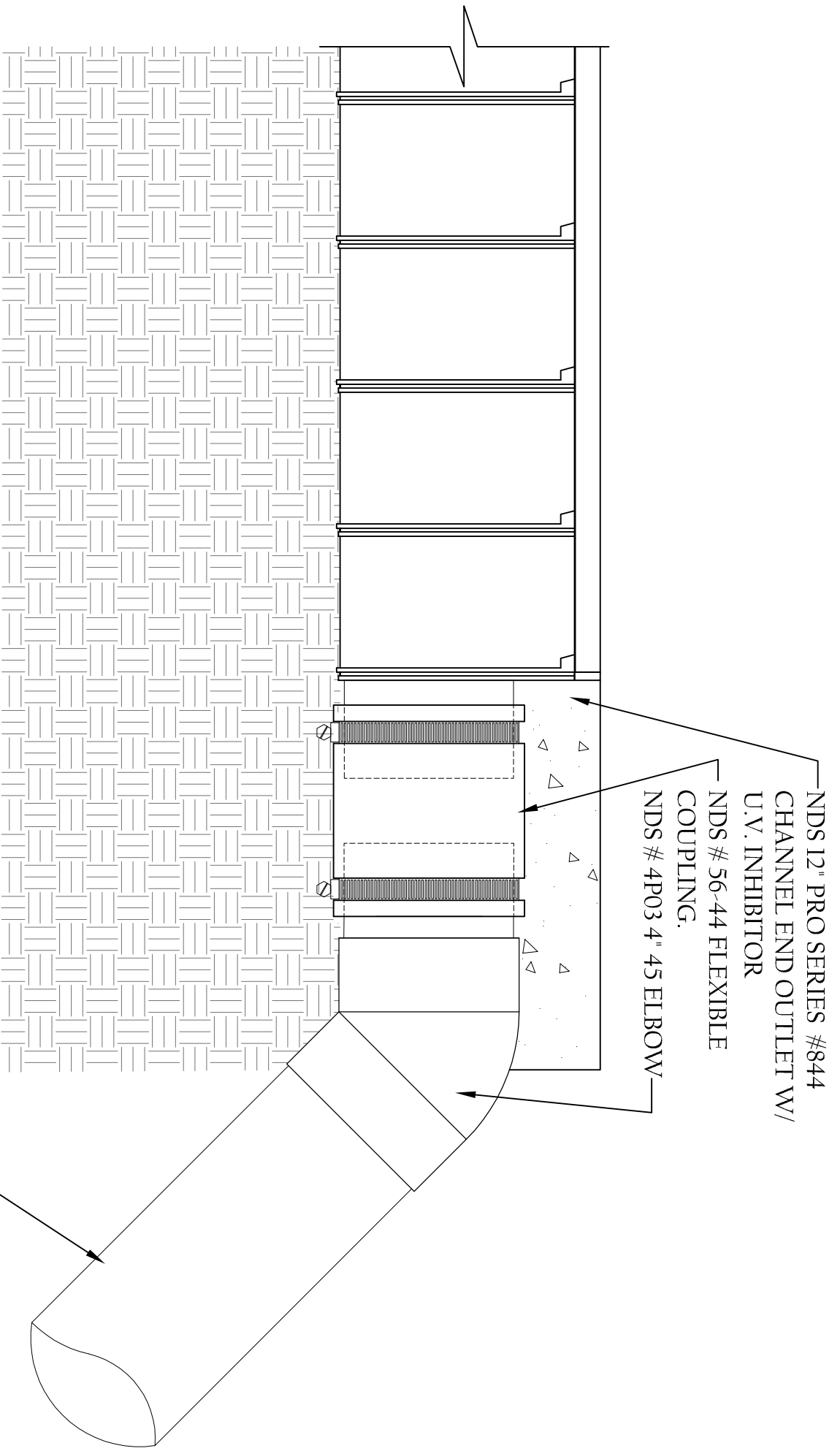


NDS 12" PRO SERIES #844
CHANNEL END OUTLET W/
U.V. INHIBITOR

NDS # 4P03 4" 45 ELBOW

4" SCH. 40 BY OTHERS.

NDS 12" PRO SERIES™ CHANNEL #844 4" END OUT.



NDS 12" PRO SERIES #844
CHANNEL END OUTLET W/
U.V. INHIBITOR

NDS # 56-44 FLEXIBLE
COUPLING.

NDS # 4P03 4" 45 ELBOW

4" SCH. 40 BY OTHERS.

NDS 12" PRO SERIES™ CHANNEL #844 4" END OUT.