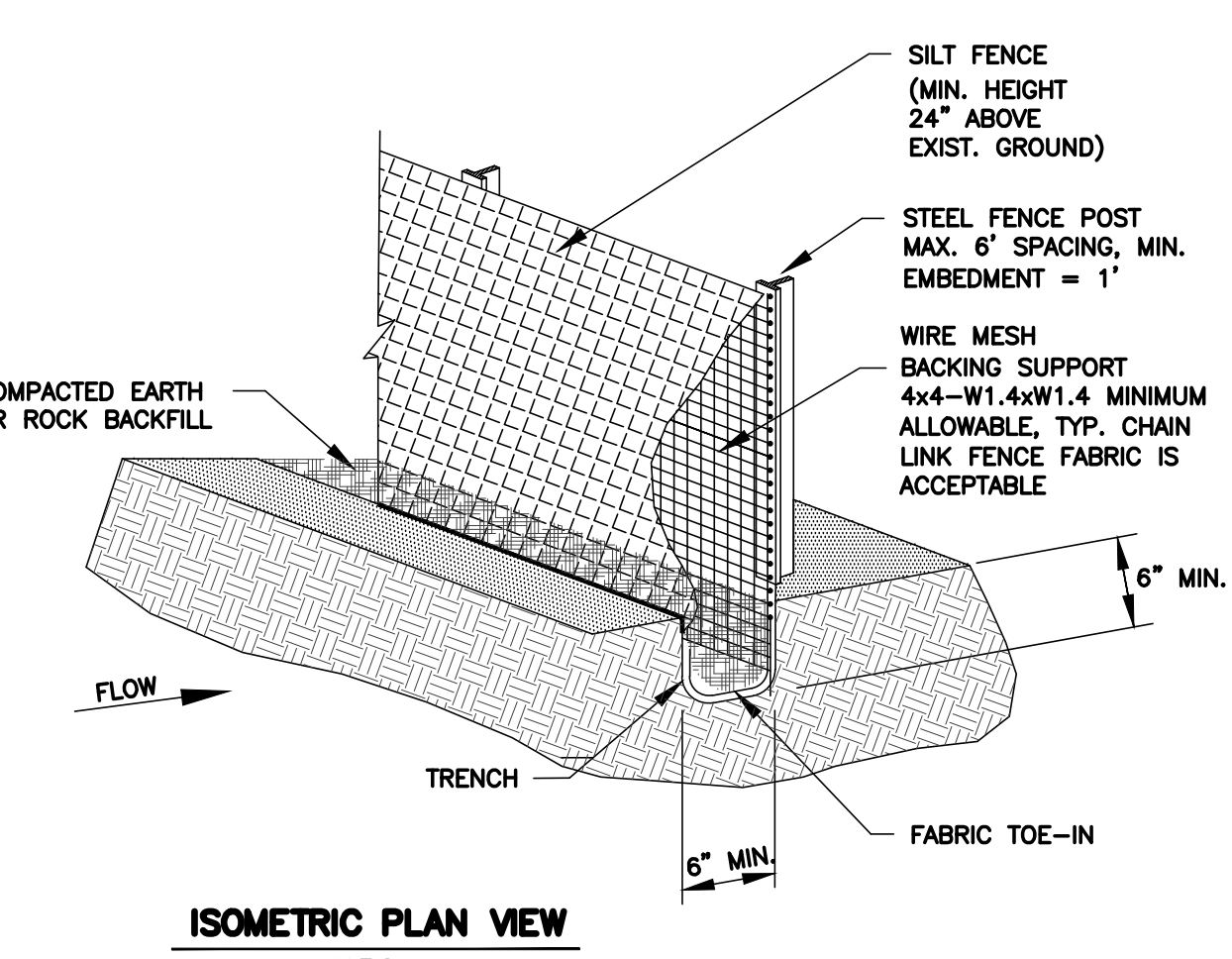
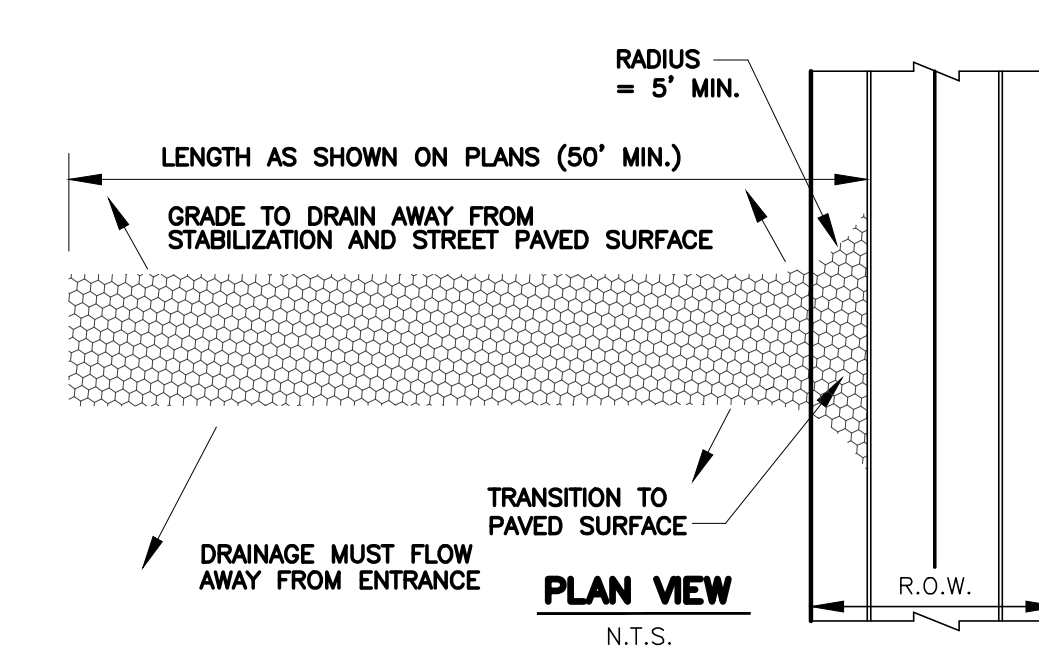
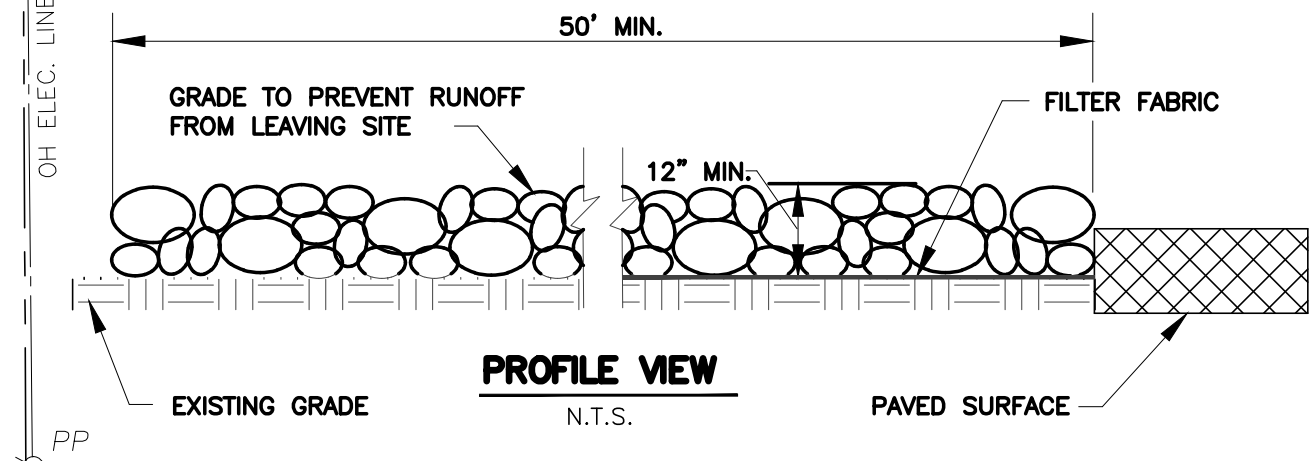


**** NOTICE TO CONTRACTORS ****
 TOPOGRAPHIC INFORMATION TAKEN FROM A TOPOGRAPHIC SURVEY PERFORMED BY H.D. FETTY OF ROYSE CITY, TEXAS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY, IN WRITING, OF ANY DISCREPANCIES OR OMISSIONS TO THE TOPOGRAPHIC INFORMATION. THE CONTRACTOR(S) SHALL BE RESPONSIBLE FOR CONFIRMING THE LOCATION (HORIZONTAL/VERTICAL) OF ANY BURIED CABLES, CONDUITS, PIPES, AND STRUCTURES (STORM SEWER, SANITARY SEWER, WATER, GAS, TELEVISION, TELEPHONE, ETC.) WHICH IMPACT THE CONSTRUCTION SITE. THE CONTRACTOR(S) SHALL NOTIFY THE OWNER AND ENGINEER IF ANY DISCREPANCIES ARE FOUND BETWEEN THE ACTUAL CONDITIONS VERSUS THE DATA CONTAINED IN THE CONSTRUCTION PLANS. ANY COSTS INCURRED AS THE RESULT OF NOT CONFIRMING THE ACTUAL LOCATION (HORIZONTAL/VERTICAL) OF SAID CABLES, CONDUITS, PIPES, AND STRUCTURES SHALL BE BORNE BY THE CONTRACTOR. ADDITIONALLY, THE CONTRACTOR(S) SHALL NOTIFY THE OWNER AND ENGINEER IF ANY ERRORS OR DISCREPANCIES ARE FOUND ON THE CONSTRUCTION DOCUMENTS (P&E), WHICH NEGATIVELY IMPACT THE PROJECT. ENGINEER AND OWNER SHALL BE INDEMNIFIED OF PROBLEMS AND/OR COST WHICH MAY RESULT FROM CONTRACTOR'S FAILURE TO NOTIFY ENGINEER AND OWNER.

- NOTES:**
- 1) ALL WORK MUST CONFORM TO CITY OF ROCKWALL & NCTCOG STANDARDS AND DETAILS 5th EDITION.
 - 2) ALL WORK IN PUBLIC RIGHT-OF-WAY SHALL CONFORM TO CITY OF ROCKWALL STANDARDS AND DETAILS.
 - 3) SEE PLAT FOR ALL INFORMATION REGARDING EASEMENTS, PROPERTY LINES, ETC.
 - 4) ALL SPOT GRADE ARE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
 - 5) ALL CURB INLETS MUST BE PROTECTED TO PREVENT SEDIMENT FROM ENTERING STORM SYSTEM.
 - 6) ALL EROSION CONTROL MEASURES MUST BE INSTALLED PRIOR TO THE START OF ANY CONSTRUCTION.
 - 7) THERE ARE NO ONSITE OR ADJACENT SURFACE WATERS OR WETLANDS.
 - 8) 75-80% OF ALL DISTURBED AREA TO HAVE A MIN. 1" TALL GRASS ESTABLISHED PRIOR TO ENGINEERING ACCEPTANCE.
 - 9) ALL CITY R.O.W. MUST BE SODDED IF DISTURBED.

- GENERAL NOTES:**
- 1) ALL EROSION CONTROL MEASURES MUST BE INSTALLED PRIOR TO THE START OF ANY CONSTRUCTION.
 - 2) THE BOTTOM & SIDES OF DETENTION POND SHALL BE SODDED OR SEEDING MATTING ANCHORED BEFORE PAVING CAN BEGIN.
 - 3) 75-80% OF ALL DISTURBED AREAS SHALL BE ESTABLISHED W/MIN. OF 1" HIGH GRASS PRIOR TO CITY ACCEPTANCE.



SILT FENCE

STABILIZED CONSTRUCTION ENTRANCE

STABILIZED CONSTRUCTION ENTRANCE GENERAL NOTES:

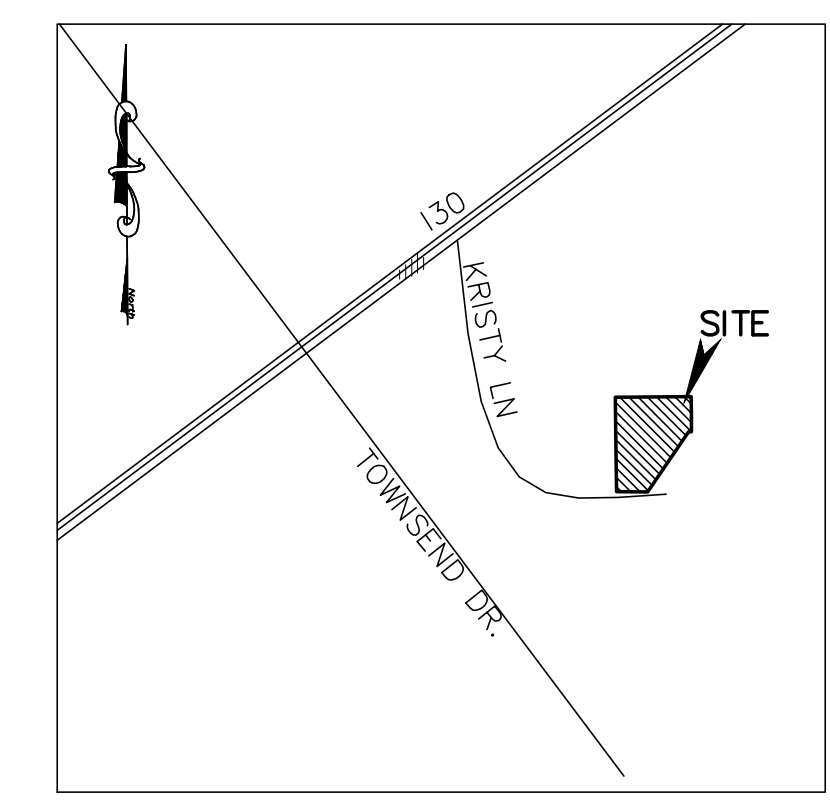
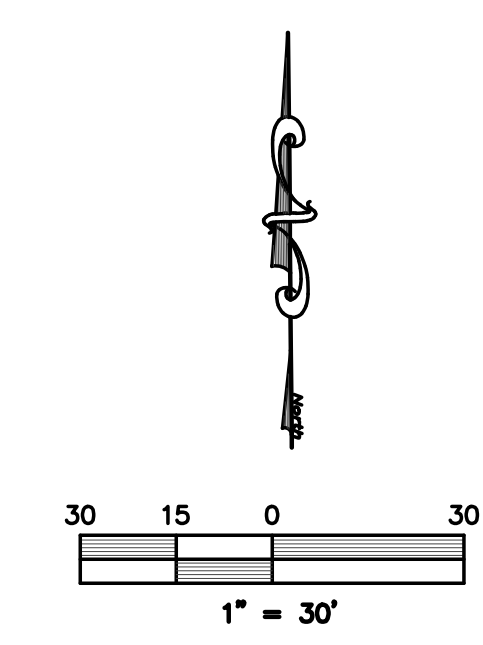
1. STONE SHALL BE 4 TO 6 INCH DIAMETER CRUSHED ROCK. (NOT CRUSHED CONCRETE)
2. LENGTH SHALL BE SHOWN ON PLANS, WITH A MINIMUM LENGTH OF 30 FEET FOR LOTS WHICH ARE LESS THAN 150 FEET FROM EDGE OF PAVEMENT. THE MINIMUM DEPTH IN ALL OTHER CASES SHALL BE 50 FEET.
3. THE THICKNESS SHALL NOT BE LESS THAN 12 INCHES.
4. THE WIDTH SHALL BE NO LESS THAN THE FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
5. 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 AN AREA STABILIZED WITH CRUSHED STONE WITH DRAINAGE FLOWING AWAY FROM BOTH THE STREET AND THE STABILIZED ENTRANCE. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS.
6. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PAVED SURFACES. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PAVED SURFACES MUST BE REMOVED IMMEDIATELY.
7. THE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.

SILT FENCE GENERAL NOTES:

1. STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. 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 ROCK ON UPHILL SIDE TO PREVENT FLOW FROM SEEPING 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 SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IN TURN IS ATTACHED TO THE STEEL FENCE POST. THERE SHALL BE A 3 FOOT OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.
5. INSPECTION SHALL BE MADE EVERY TWO WEEKS AND AFTER EACH 1/2" 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 REACHES A DEPTH OF HALF THE HEIGHT OF THE FENCE. THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE, AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.

NOTE:
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE LOCATION OF ALL EXISTING UTILITIES AND EASEMENTS PRIOR TO START OF OPERATIONS. CONTRACTOR WILL NOTIFY THE OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO STARTING THE WORK. EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO START OF CONSTRUCTION. TAKE THE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION.

WARNING:
 PRIOR TO THE BEGINNING OF ANY CONSTRUCTION OR CONSTRUCTION STAKING, IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO CONTACT THE CIVIL ENGINEER TO ENSURE THAT ALL PARTIES ARE IN POSSESSION OF THE MOST CURRENT SET OF CONSTRUCTION DOCUMENTS.



LOCATION MAP (NOT TO SCALE)

LEGEND

- = PROPERTY LINE
- SF — = PROPOSED SILT FENCE
- EX. W — = EX. WATER
- EX. SS — = EX. SANITARY SEWER
- 460 — = EXISTING CONTOURS
- 460 — = PROPOSED CONTOURS
- EX. SS — = EXISTING SANITARY SEWER LINE
- EX. W — = EXISTING WATER LINE
- ⊕ FH = EXISTING FIRE HYDRANT
- ⊕ WM = EXISTING WATER METER
- ⊕ PP = EXISTING POWER POLE
- ⊕ LP = EXISTING LIGHT POLE
- T = EX. WATER VALVE
- ⊙ = EXISTING SEWER MANHOLE
- ⊙ = EXISTING GAS METER
- B-B = BACK OF CURB TO BACK OF CURB
- EXIST. or EX. = EXISTING
- PROP. = PROPOSED
- LS = LANDSCAPE
- RCP = REINFORCED CONCRETE PIPE
- min = MINIMUM
- max = MAXIMUM
- ⊕ = PROPOSED FIRE HYDRANT
- [Dotted Box] = PROPOSED FIRELANE
- [Hatched Box] = PROPOSED PONDING AREA

ONLY DRAWINGS STAMPED "RELEASED FOR CONSTRUCTION" BY THE CITY OF ROCKWALL TO BE USED FOR CONSTRUCTION.

AS-BUILT
 May 12, 2021
 Gerald Monk
 GERALD E. MONK, P.E.



TO THE BEST OF OUR KNOWLEDGE MONK CONSULTING ENGINEERS, INC HEREBY STATES THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

CASE # SP2019-047

EROSION CONTROL PLAN

BACON PLUMBING OFFICE

2055 KRISTY LANE
 LOT 1-M, BODIN INDUSTRIAL TRACT, 3.54 ACRES
 City of Rockwall, Rockwall County, Texas

owner
BACON PROPERTY, LLC
 295 RANCH TRAIL
 ROCKWALL, TEXAS 75032
 CONTACT: BRAD BACON (972)236-5794

prepared by
MONK CONSULTING ENGINEERS, INC.
 1200 W. State Street, Garland Texas 75040
 972 272-1763 Fax 972 272-8761

REG NO.: F-2567
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date: 8/31/20 scale: 1" = 30' sheet: **C107**

BENCHMARK:
 PK NAIL IN CONCRETE.
 NORTHING=7,021,752.890
 EASTING=2,601,063.913
 ELEVATION = 549.01'