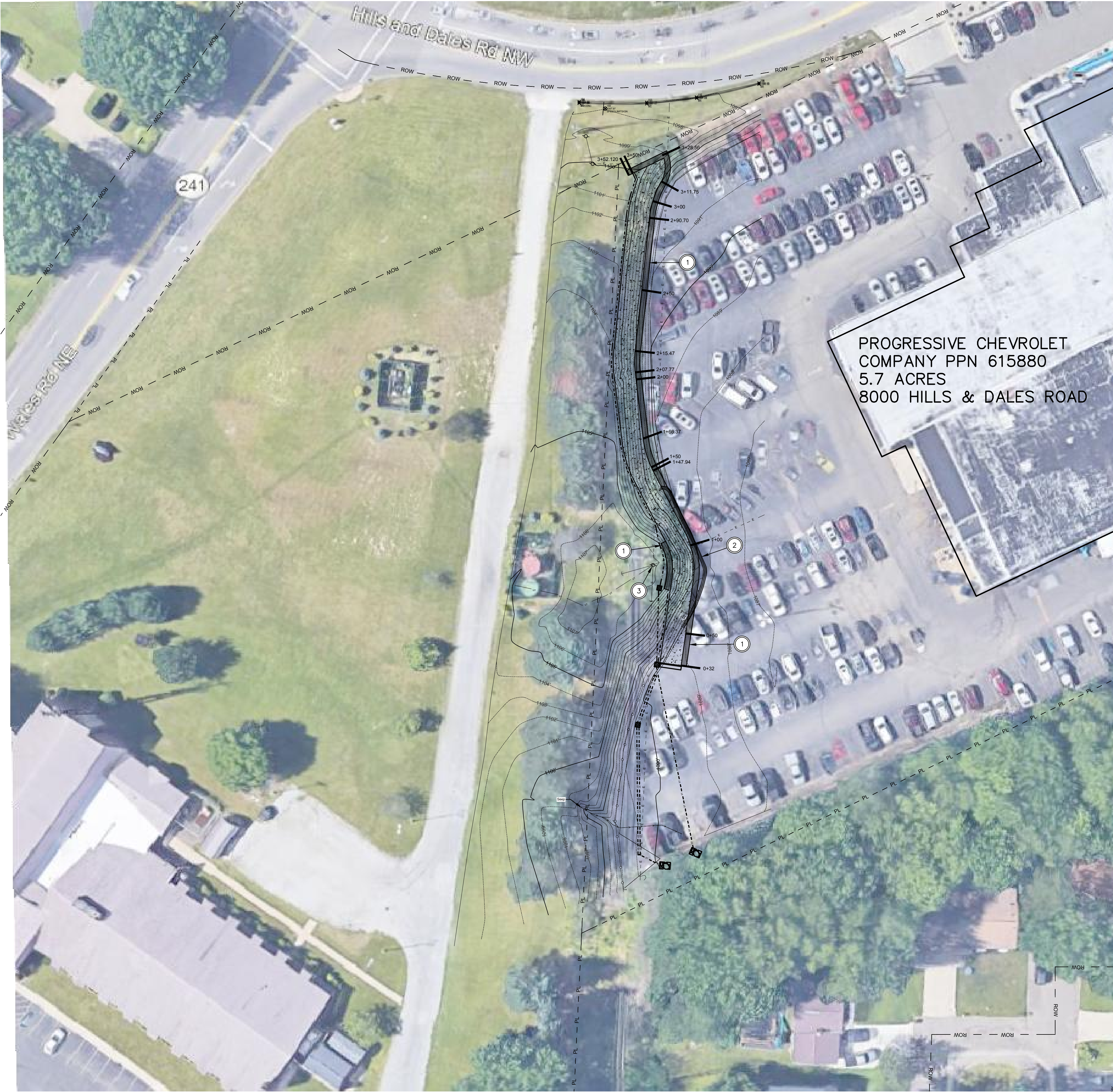
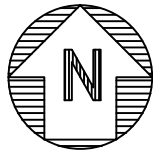


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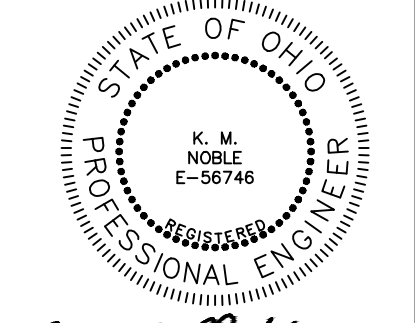
OVERALL SITE PLAN



CODED NOTES	
1.	PROPOSED RETAINING WALL. SEE ENLARGED PLAN ON SHEET C-2.
2.	EXISTING RETAINING WALL TO BE REMOVED.
3.	EXISTING POWER POLE. PROTECT DURING CONSTRUCTION.



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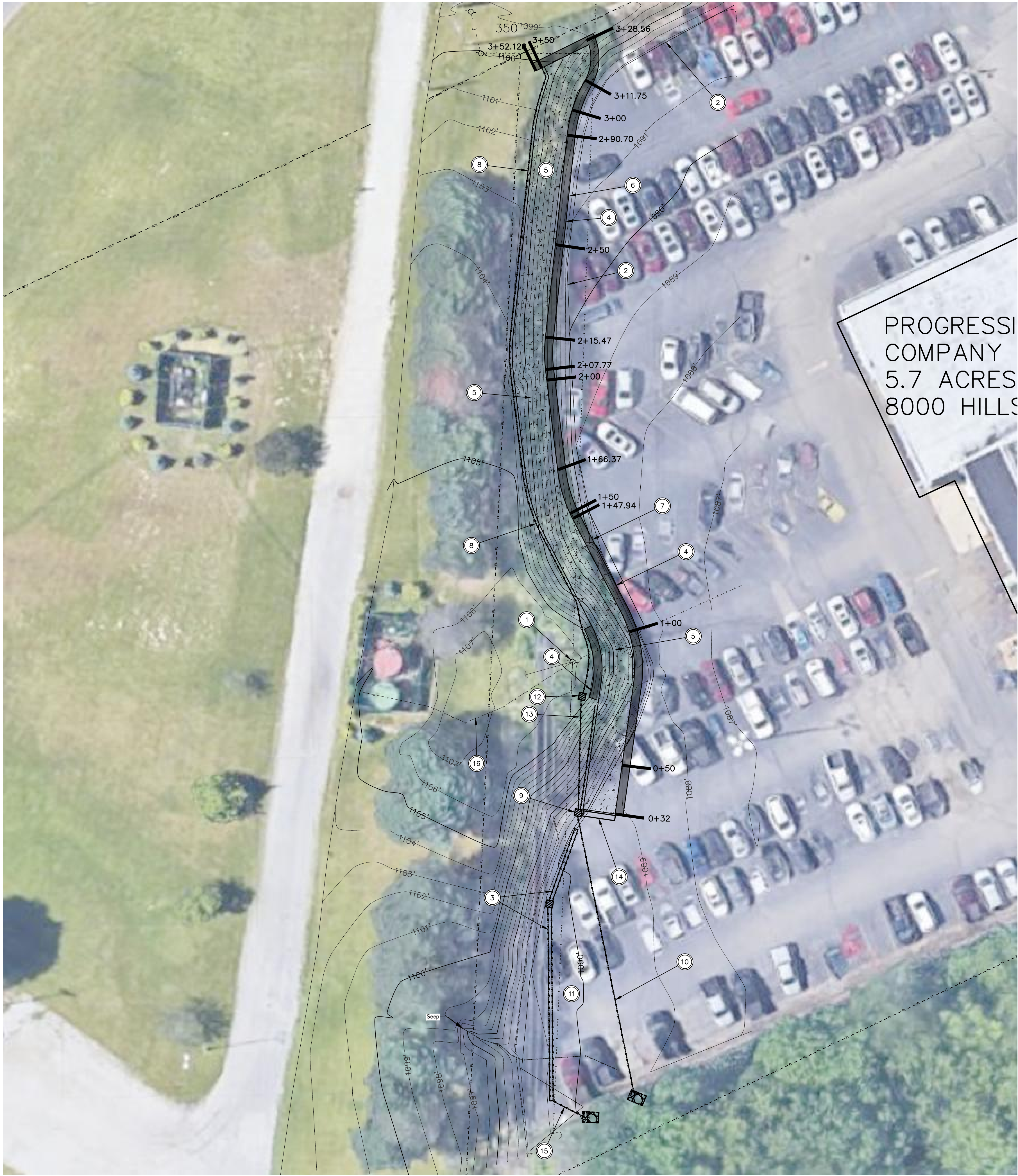


K. M. Noble 12/15/20
SIGNATURE DATE

**PROGRESSIVE AUTO
WEST SLOPE RETAINING WALL**
8000 HILLS & DALES ROAD, MASSILLON, OHIO

REVISIONS:	
DATE:	12-15-20
DRAWN BY:	PEK
CHECKED BY:	KMN
JOB NO.:	20007

OVERALL SITE
PLAN



SITE IMPROVEMENT PLAN

0 20' 40'

SCALE

N

GENERAL NOTES

1. CONTRACTORS SHALL SCHEDULE THEIR OPERATIONS AND CARRY OUT THE WORK IN A MANNER TO CAUSE THE LEAST DISTURBANCE AND/OR INTERFERENCE WITH NORMAL TRAFFIC FLOW.
2. THE EXISTING UNDERGROUND INFORMATION AND TOPOGRAPHIC INFORMATION IS BASED ON AVAILABLE INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION AND FOR ANY DAMAGES WHICH OCCUR BY HIS FAILURE TO LOCATE OR PRESERVE THESE UTILITIES. IF DURING CONSTRUCTION OPERATIONS, A CONTRACTOR ENCOUNTERS UTILITIES IN LOCATION OTHER THAN THOSE SHOWN ON THE PLANS, HE SHALL IMMEDIATELY NOTIFY THE OWNER AND TAKE THE NECESSARY STEPS TO PROTECT THE FACILITY AND ASSURE THE CONTINUANCE OF SERVICE.
3. ALL CONTRACTORS SHALL MAINTAIN POSITIVE DRAINAGE AT ALL TIMES AND SHALL BACKFILL AND GRADE EXCAVATED AREAS SO AS TO ELIMINATE PONDING ON THE SITE, OR ADJACENT PROPERTY.
4. CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION OF EXISTING ELEVATIONS AT CRITICAL POINTS SUCH AS APPROACHES OF DRAINAGE STRUCTURES, CURBING, ETC. VERIFICATION SHALL BE PERFORMED DURING LAYOUT STAGES AND SIGNIFICANT DISCREPANCIES REPORTED TO THE ENGINEER IMMEDIATELY.
5. CONTRACTOR SHALL CONDUCT HIS OPERATIONS SUCH THAT THE FLOW OF ALL EXISTING SEWERS AND LATERALS WILL BE MAINTAINED AT ALL TIMES.
6. SEED AND MULCH ALL DISTURBED AREAS NOT BEING IMPROVED.
7. RECOMMENDED GRATE FOR "POLYCAST SYSTEM" IS PART NO. DG0640R--GALVANIZED STEEL SLOTTED.

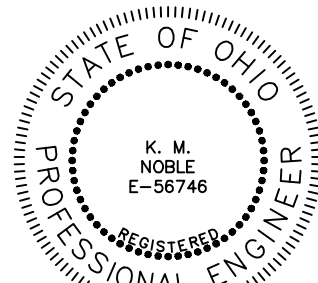
CODED NOTES

1. EXISTING POWER POLE TO REMAIN. PROTECT DURING CONSTRUCTION.
2. EXISTING EDGE OF PAVEMENT.
3. INSTALL 100 LF OF "POLYCAST" 600 SERIES PRE-SLOPED TRENCH DRAIN SYSTEM WITH "POLYCAST" DP07535B CATCH BASIN WITH DUCTILE IRON GRATE DG0653D. SEE DETAIL ON SHEET C-4.
4. PROPOSED RETAINING WALL. INSTALL PER DETAILS ON SHEET C-4.
5. PROPOSED 12' WIDE DRIVE. INSTALL PER DETAILS ON SHEET C-4.
6. REMOVE PAVEMENT AS NECESSARY TO INSTALL NEW RETAINING WALL. CUT PAVEMENT TO FULL DEPTH PRIOR TO REMOVAL.
7. UPON COMPLETION OF RETAINING WALL, INSTALL NEW ASPHALT PAVEMENT BETWEEN EXISTING PARKING LOT AND BASE OF WALL. (TYP.).
8. PROPOSED DRAINAGE SWALE. SEE DETAILS ON SHEET C-4.
9. INSTALL YARD BASIN "B" WITH CASTING = 1089.6. 6" INVERT (NE) = 1087.0 (FOUNDATION DRAIN). 12" INVERT (N+S) = 1087.0. 4" INVERT (E) = 1088.0. 6" INVERT (N) = 1087.6.
10. INSTALL 12" STORM SEWER AND OUTLET INTO EXISTING DITCH. END WITH 3' LONG BY 3' WIDE BY 18" DEEP OF ODOT TYPE "C" ROCK CHANNEL PROTECTION. 12" INVERT AT DITCH = 1086.5. VERIFY OUTLET DEPTH AT DITCH PRIOR TO CONSTRUCTION.
11. SAW CUT PAVEMENT TO FULL DEPTH AND REMOVE AS NECESSARY FOR STORM SEWER INSTALLATION. PATCH TO MATCH EXISTING CONDITIONS AND RESTRIPE PARKING SPACES.
12. INSTALL YARD BASIN "A" WITH CASTING = 1104.0. 12" INVERT (S) = 1100.0. 6" INVERT (N) = 1102.0.
13. INSTALL 12" STORM SEWER.
14. INSTALL 12 LF OF "POLYCAST" 600 SERIES PRE-SLOPED TRENCH DRAIN SYSTEM. CASTING = 1089.6. INSTALL WITH 4" SIDE OUTLET = 1089.0. SEE DETAIL ON SHEET C-4.
15. INSTALL 6" STORM LINE AND END IN DRAINAGE DITCH AT INVERT = 1087.5 WITH 3' BY 3' BY 18" DEEP ODOT TYPE "C" ROCK CHANNEL PROTECTION.
16. EXISTING UNDERGROUND POWER.



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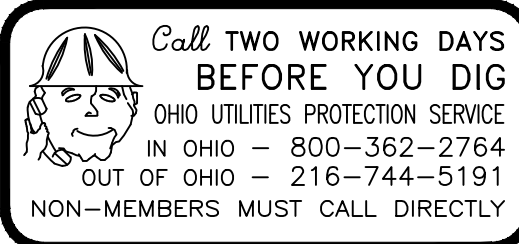
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**SITE
IMPROVEMENT
PLAN**

C-2



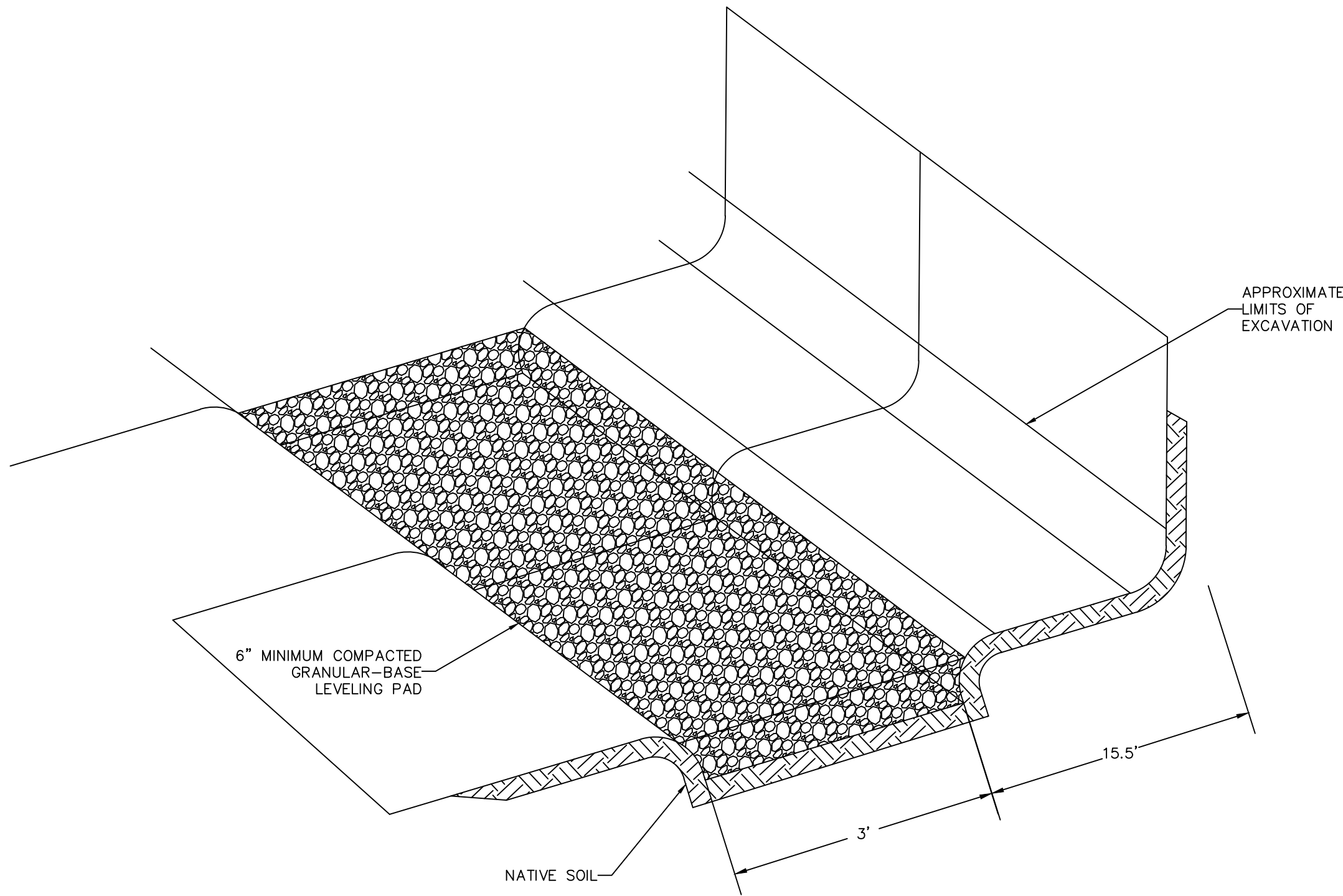
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PROFILE

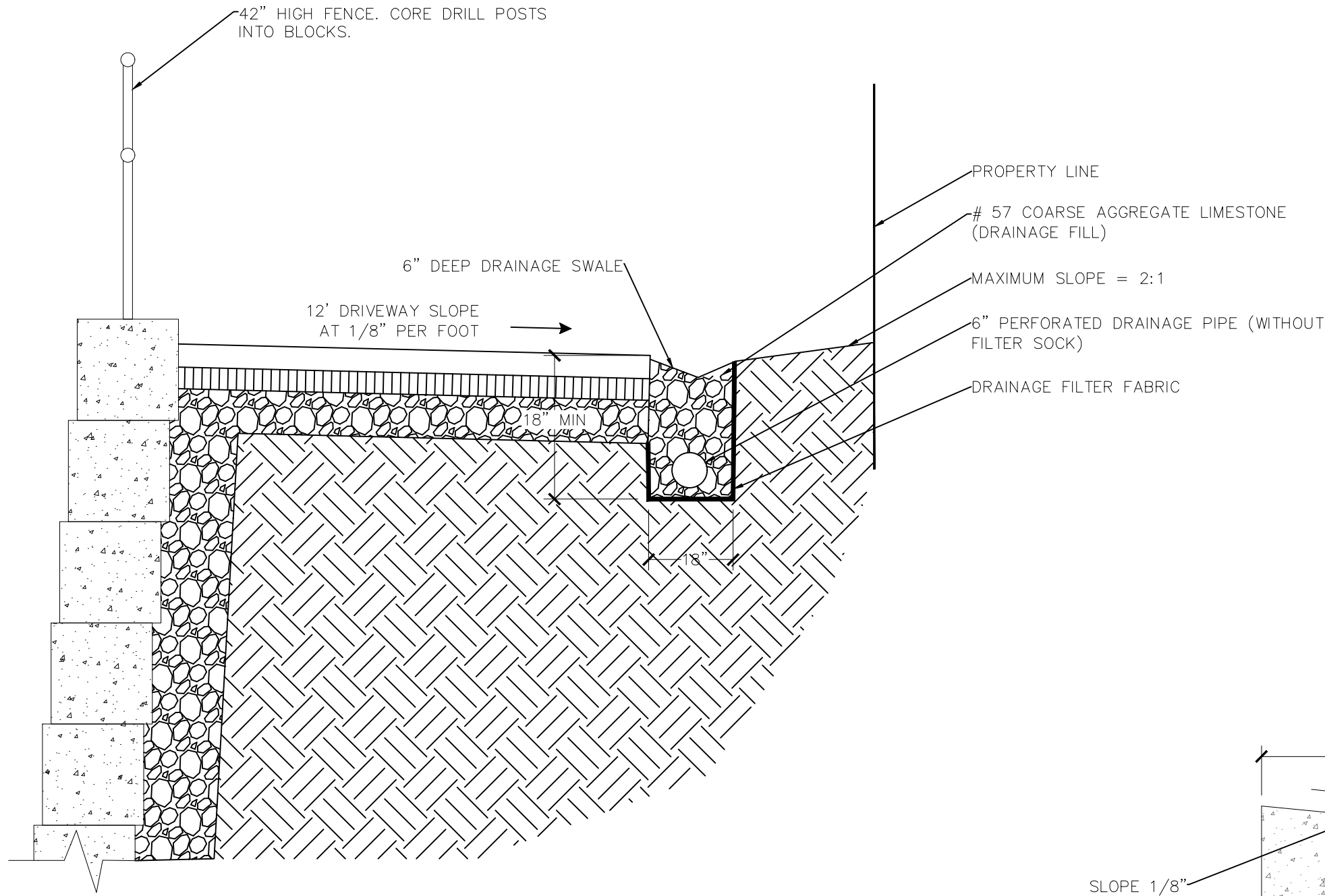
C-3



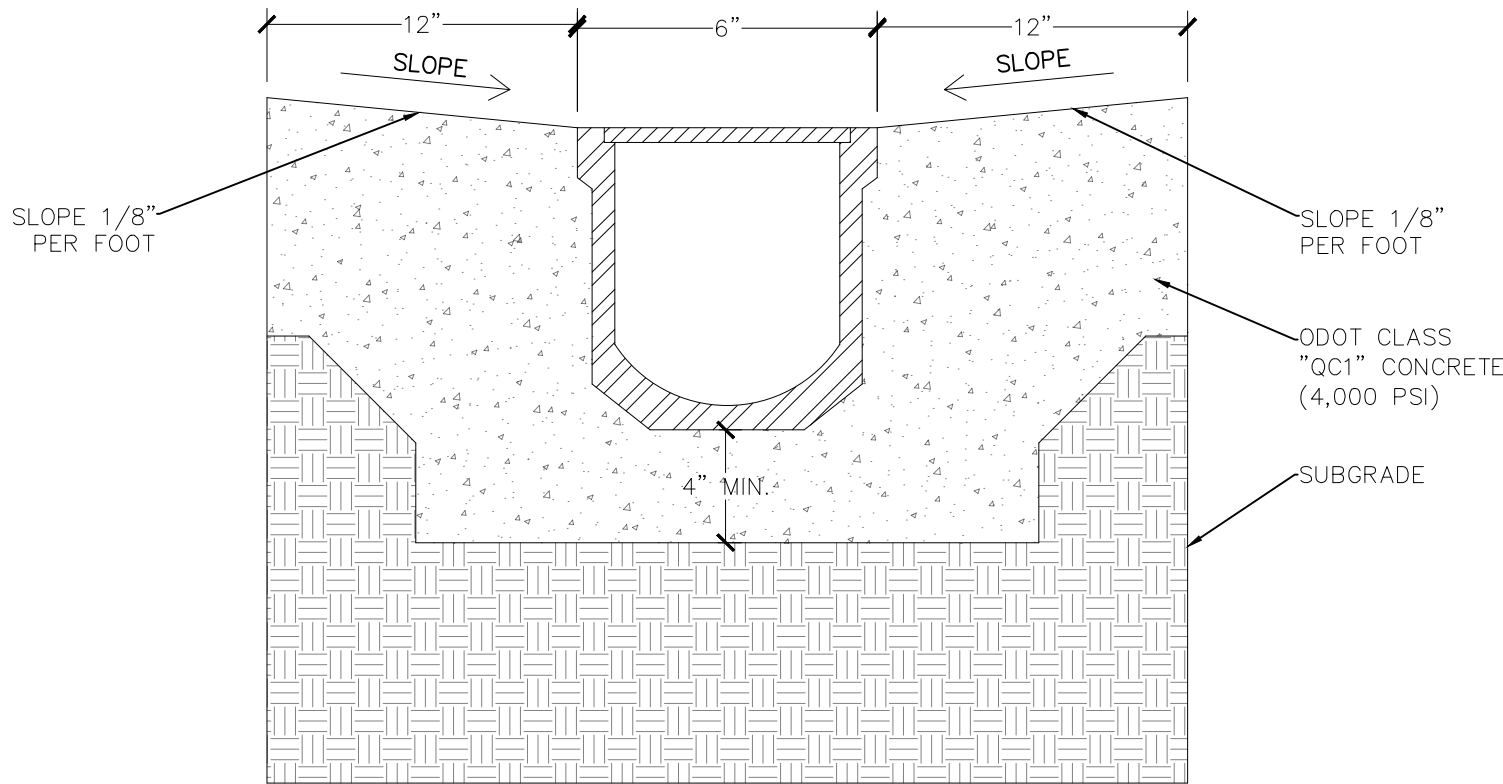
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RETAINING WALL SYSTEM – TYPICAL BASE PREPARATION
N.T.S.

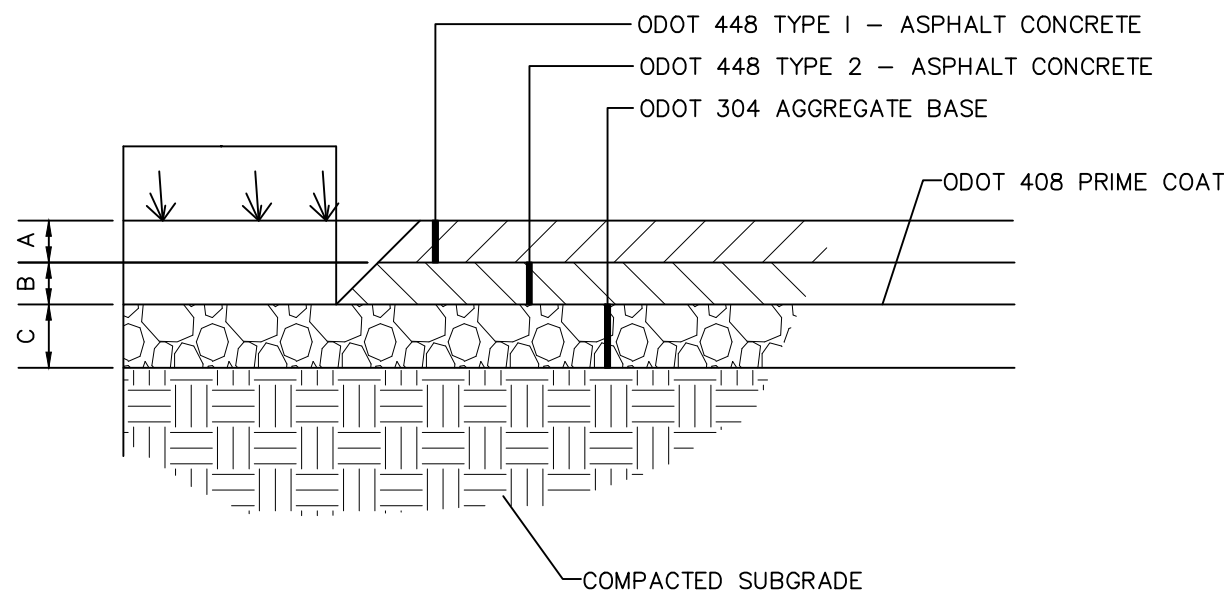


PAVEMENT WITH SUBDRAIN
N.T.S.

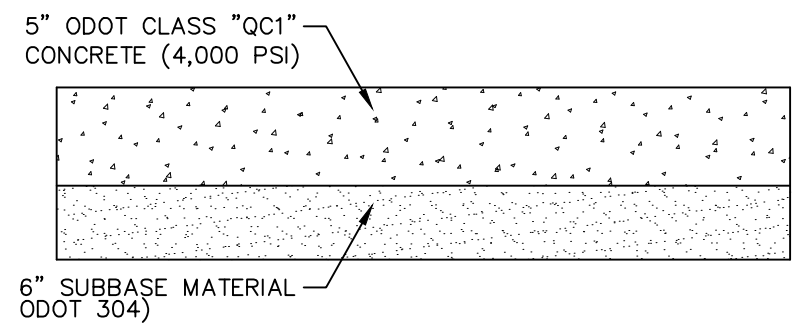


TRENCH DRAIN DETAIL
N.T.S.

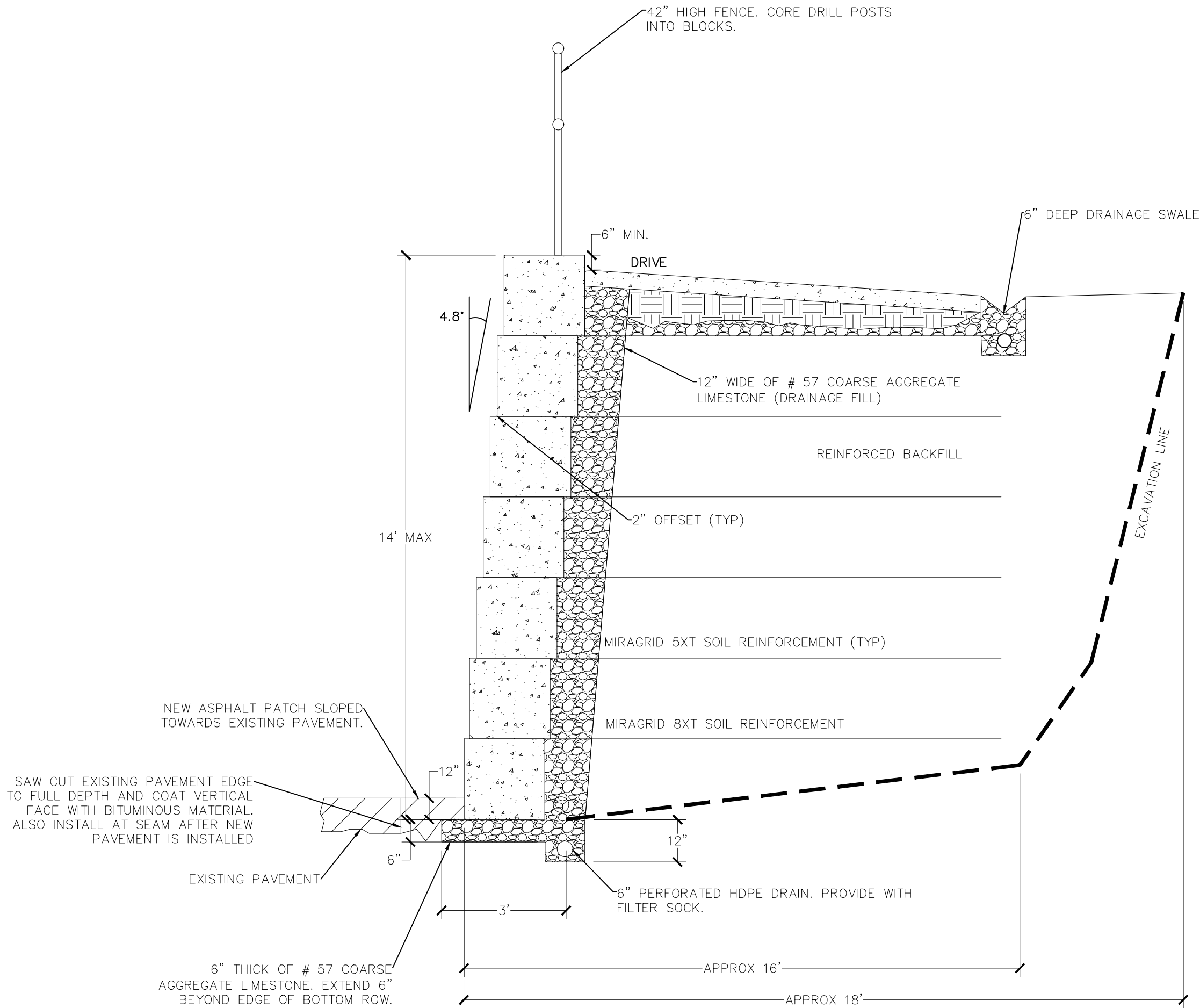
LOCATION	A	B	C	D
STANDARD DUTY PAVING	1.5"	2.5"	6"	—



ASPHALT DRIVE DETAIL
N.T.S.



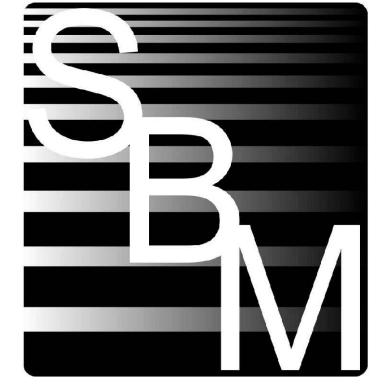
CONCRETE DRIVE DETAIL
N.T.S.



RETAINING WALL DETAIL
N.T.S.

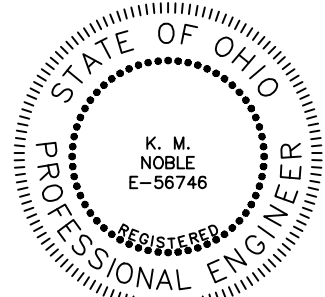
RETAINING WALL ELEVATIONS			
STATION	PROP PAVEMENT AT B.O.W.	T.O.W.	WEST EDGE OF DRIVE
0+32	1089.6	1090.6	1089.6
0+40	1089.1	1092.6	1090.2
50	1089.1	1094.6	1092.2
75	1088.4	1100.6	1098.2
100	1088.5	1102.6	1102.0
125	1088.7	1102.6	1102.0
150	1088.8	1102.6	1102.0
175	1089.2	1102.6	1102.0
200	1089.8	1102.6	1102.0
225	1090.3	1102.6	1102.0
250	1091.0	1102.6	1102.0
275	1091.4	1102.6	1102.0
300	1091.9	1102.6	1102.0
310	1091.9	1102.6	1102.0
325	1099.0	1102.6	1102.0
350	1100.0	1102.6	1102.0

B.O.W = BOTTOM OF WALL
T.O.W = TOP OF WALL



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