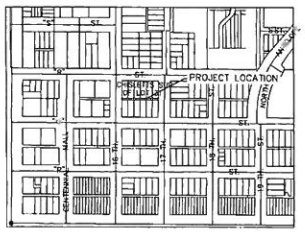
Item #5



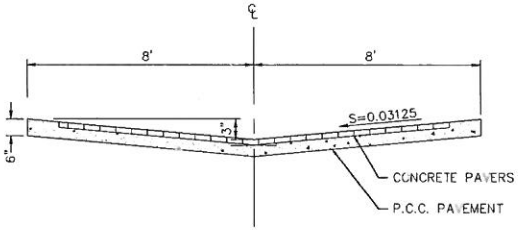
LOCATION MAP
NOT TO SCALE

PRIVATE PAVING NOTES

1. FOR DETAILS OF COMBINED CURB AND GUTTER, SEE LINCOLN STANDARD PLAN – 651.
2. FOR DETAILS OF PAVEMENT UNDER PINNING, SEE LINCOLN STANDARD PLAN – 660.
3. FOR DETAILS OF PAVEMENT CONSTRUCTION, SEE STANDARD SPECIFICATION, CHAPTER 1, 2011 EDITION, CITY OF LINCOLN, NEBRASKA. ALL STANDARD SPECIFICATIONS AND ADDENDA SHALL APPLY.
4. FOR DETAILS OF PAVEMENT MARKINGS, SEE STANDARD SPECIFICATION, CHAPTER 13, 2011 EDITION, CITY OF LINCOLN, NEBRASKA. ALL STANDARD SPECIFICATIONS AND ADDENDA SHALL APPLY.
5. THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF THE EXISTING PAVEMENT.
6. THE CONTRACTOR SHALL REFERENCE THE GEOTECHNICAL REPORT AND CONSTRUCT PAVEMENT ACCORDING TO THE GEOTECHNICAL ENGINEER'S SPECIFICATIONS.
7. CONTRACTOR SHALL FOLLOW GEOTECHNICAL REPORT RECOMMENDATIONS FOR SUBGRADE PREPARATION.
8. THE CONTRACTOR SHALL COORDINATE ALL PAVEMENT TESTING.
9. THE CONTRACTOR SHALL REFERENCE THE STRIPPING DETAIL FOR PAVEMENT MARKINGS.
10. THE PAVING CONTRACTOR SHALL ADJUST ALL MANHOLES, VALVES, INLETS, AND CLEAN-OUTS TO GRADE. THE PAVING CONTRACTOR IS RESPONSIBLE FOR SETTING INLET TOPS.
11. THE PAVING CONTRACTOR SHALL PLACE TRAFFIC RATED CAPS ON ALL CLEAN-OUTS WITHIN PAVED AREAS.
12. CONTRACTOR SHALL STRIPE ALL PARKING LOTS AS SHOWN. PARKING STALL STRIPPING SHALL BE 4" WHITE MARKINGS.
13. CONTRACTOR SHALL COMPLETE ALL NECESSARY PERMITS AND INSPECTIONS PRIOR TO CONSTRUCTION.
14. ALL DIMENSIONS ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.
15. ALL COORDINATE POINTS ARE TO BACK OF CURB UNLESS SPECIFIED OTHERWISE.
16. ALL ISLANDS SHALL BE CONSTRUCTED AS CONCRETE CURB AND GUTTER.
17. ALL HANDICAPPED STALLS TO BE PAINTED AND SIGNPOST WITH SIGN INSTALLED.
18. ALL ISLANDS AND SETBACK AREAS SHALL BE BACKFILLED WITH TOPSOIL.
19. ALL CURB CUTS AND RAMPS SHALL BE IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (FEDERAL REGISTER/VOLT. 56 NO. 144/RULES AND REGULATIONS).
20. MAINTAIN 2% CROSS SLOPE ON SIDEWALKS UNLESS OTHERWISE NOTED. ALL SIDEWALKS TO BE 4" P.C.C. PAVEMENT.

UTILITY CONTACTS

LINCOLN WASTE WATER – (402)441-7711
LINCOLN ELECTRIC SYSTEM – (402)467-7623
BLACK HILLS ENERGY – (402)437-1715
WINDSTREAM COMMUNICATIONS – (402)436-5691
TIME WARNER – (402)421-0330
LINCOLN WATER SYSTEM – (402)441-7571



TYPICAL ALLEY PAVEMENT SECTION
N.T.S.

CONTROL POINTS

PNT.	NORTHING	EASTING	ELEV.	DESC
201	206225.56	161589.79	.	3/4" REBAR
403	206342.07	161489.25	.	3/4" REBAR
401	206199.87	161538.45	.	1" PIPE
402	206342.40	161439.34	.	1" PIPE
404	206200.40	161438.41	.	1/2" REBAR

BENCHMARKS

1. TAIL OF ARROW ON FIRE HYDRANT, NE. CORNER N. 16TH STREET AND 'R' STREET.
ELEV.=1175.77' (N.A.V.D. 1988)

2. TAIL OF ARROW ON FIRE HYDRANT, SW. CORNER N. 17TH STREET AND 'R' STREET.
ELEV.=1172.48 (N.A.V.D. 1988)

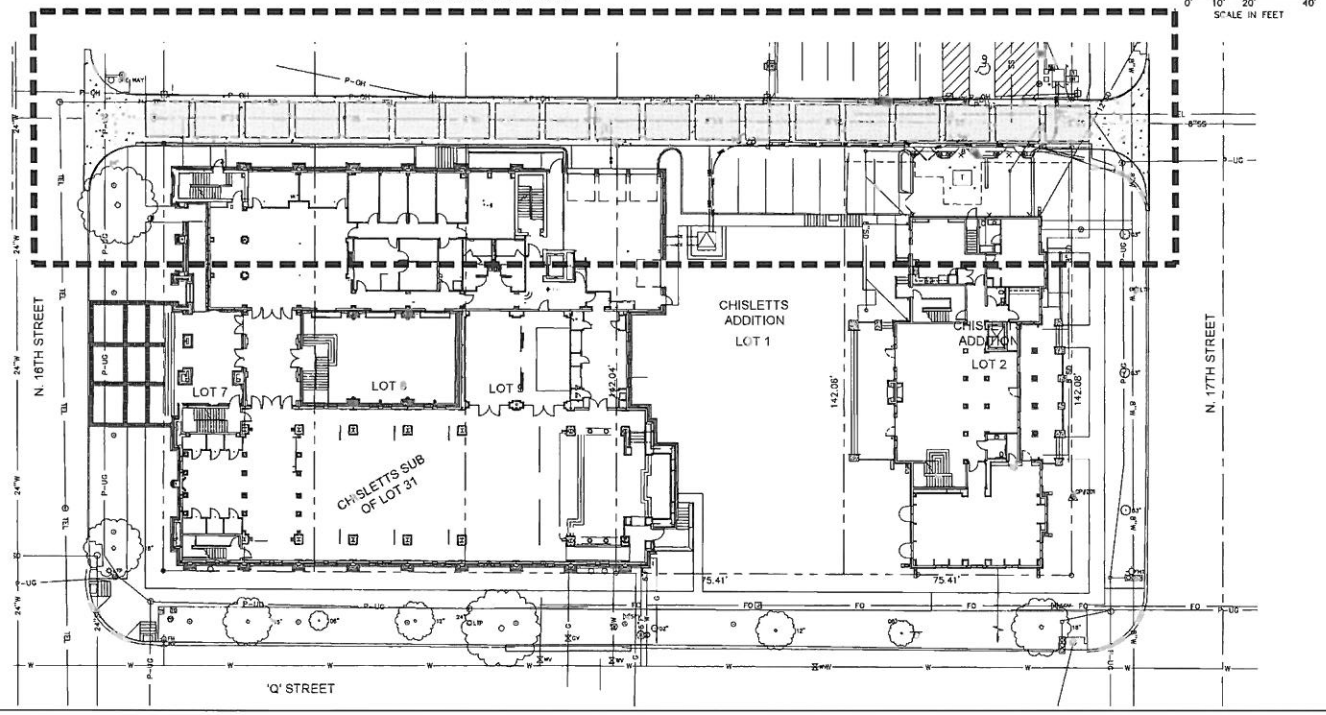
SCHEDULE OF APPROXIMATE QUANTITIES

ITEM	UNIT	QUANTITY
MOBILIZATION	EA	1
TRAFFIC CONTROL	EA	1
8" CONCRETE	SY	290
6" CONCRETE	SY	366
SAWCUT, TYPE A	LF	726
REMOVE EXISTING PAVEMENT	SY	655
5" THICK CONCRETE SIDEWALK	SF	100
ADJUST MANHOLE TO GRADE, COMPLETE	EA	1
ALLEY PAVERS	SF	3,292

LEGEND

- AIR CONDITIONING UNIT
- ATM MACHINE
- BASKETBALL HOOP
- BOLLARD
- BUSH
- COLUMN
- CURB INLET
- CURB STOP
- CONTROL POINT\BENCHMARK
- DECIDUOUS TREE
- ELECTRIC OUTLET
- ELECTRIC METER
- ELECTRIC MANHOLE
- FIBER OPTIC MANHOLE
- FIRE HYDRANT
- FOUND PROPERTY CORNER
- GAS VALVE
- GRATE INLET
- JUNCTION BOX
- LIGHT POLE
- POWER POLE/LIGHT POLE
- PARKING METER
- POWER POLE
- SANITARY SEWER CLEANOUT
- SET PROPERTY CORNER
- SIGN
- TELEPHONE MANHOLE
- SPEAKER BOX
- SPRINKLER CONTROL VALVE
- TRAFFIC CONTROL BOX
- TRAFFIC SIGNAL BOX
- TRAFFIC SIGNAL W/MAST ARM
- WATER VALVE
- WATER MANHOLE
- WATER METER
- YARD LIGHT
- VENT PIPE
- CONTOUR LINE
- CENTER LINE
- PROPERTY LINE
- SANITARY SEWER LINE
- STORM SEWER LINE
- WATER LINE
- UNDERGROUND GAS MAIN
- OVERHEAD POWER
- UNDERGROUND POWER
- UNDERGROUND TELEPHONE LINE
- UNDERGROUND FIBER OPTIC LINE
- BUSHES

SHEET 2 OF 2



Diggers Hotline Of Nebraska
Statewide (800) 331-5666
www.ne-diggers.com
Call Before You Dig - It's The Law

OLSSON ASSOCIATES
1111 Lincoln Mall, Suite 111
Lincoln, NE 68508-4008
TEL: 402.474.6311
FAX: 402.474.5160
www.olssonassociates.com

PROGRESS PRINT

REV NO	DATE	REVISION DESCRIPTION
		REVISIONS

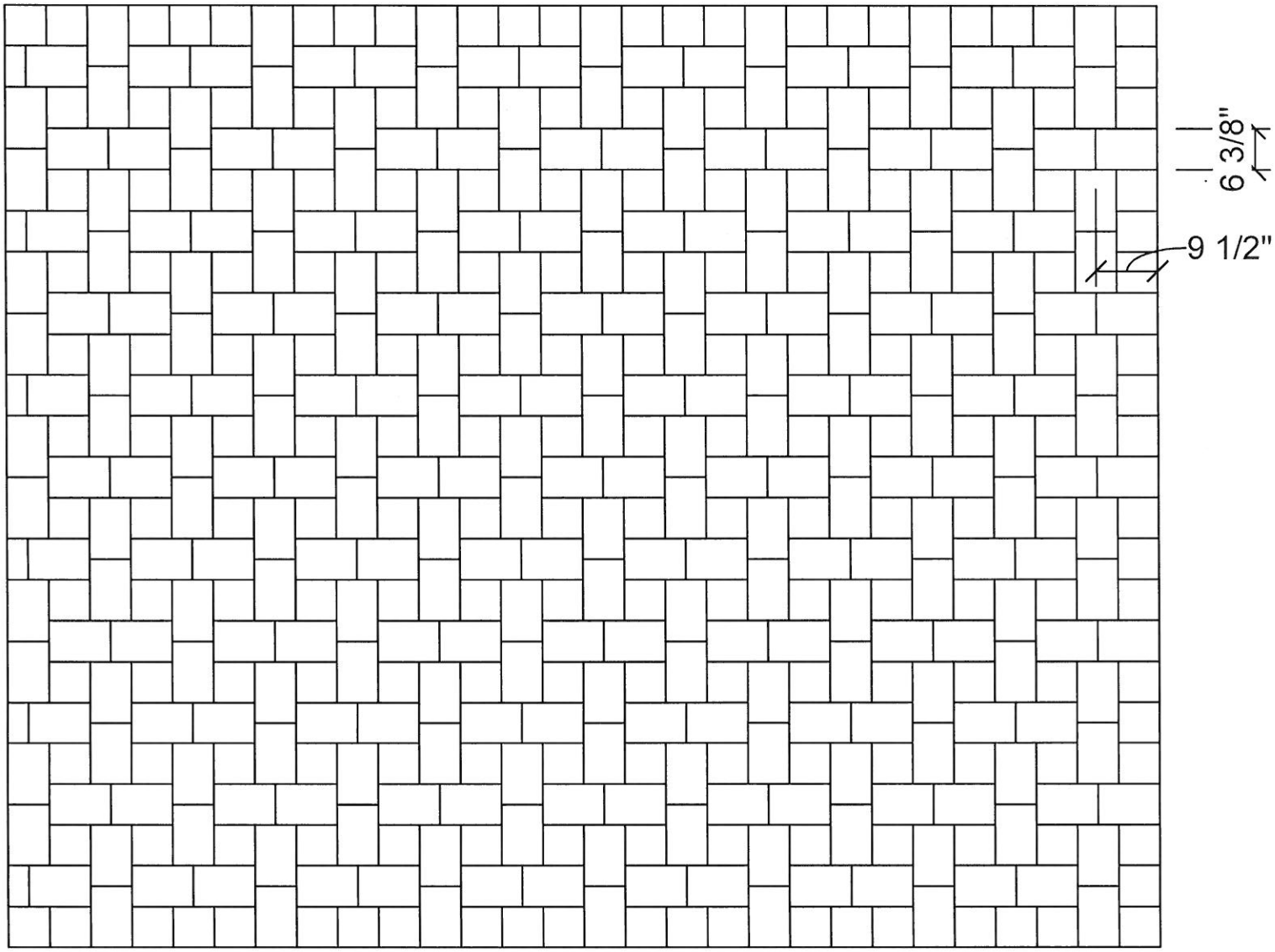
PAVING COVER SHEET
ST. THOMAS ALLEY RECONSTRUCTION
LINCOLN, NEBRASKA
2015

drawn by: JEF
checked by:
approved by:
QA/QC by:
project no.: 011-0052
drawing no.:
date: 2-4-15

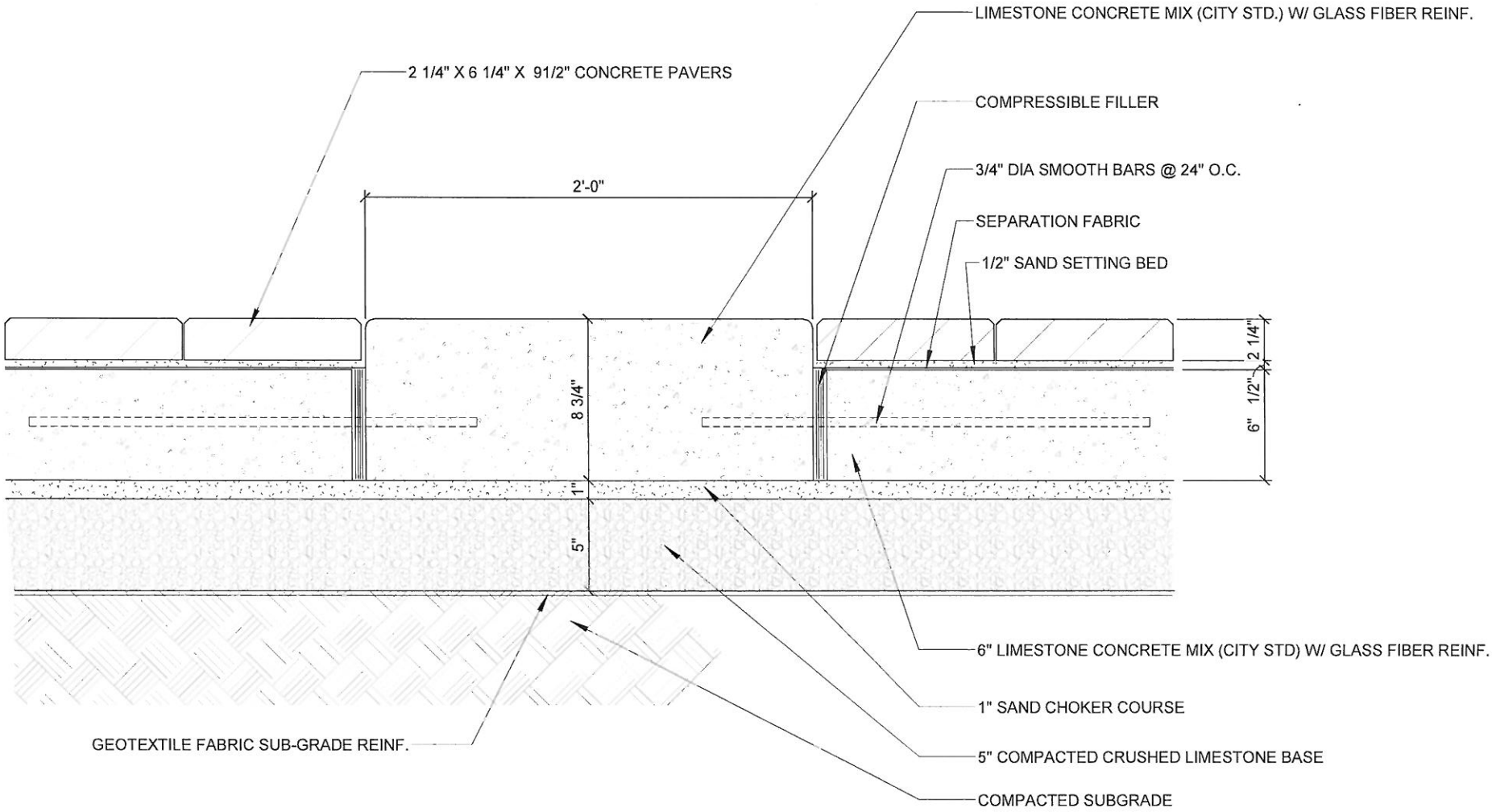
SHEET 1 of 2

DWG: F:\Projects\011-0052\...\LDW (last mod: Tuesday, 2/17/2015 - 10:52am by Jeff Thomas)
DATE: Feb 18, 2015 at 10:04am
XREFS: 110312_Plotsheet
110312_Plotting_Standard
110312_PKT-FirstFloor-Plan-1st5.dgn
110312_STOPO_A00
The Wellfield
To Owner_JT Thomas\0521\13-FloorPlan-FirstFloor
USER: sjohnthous

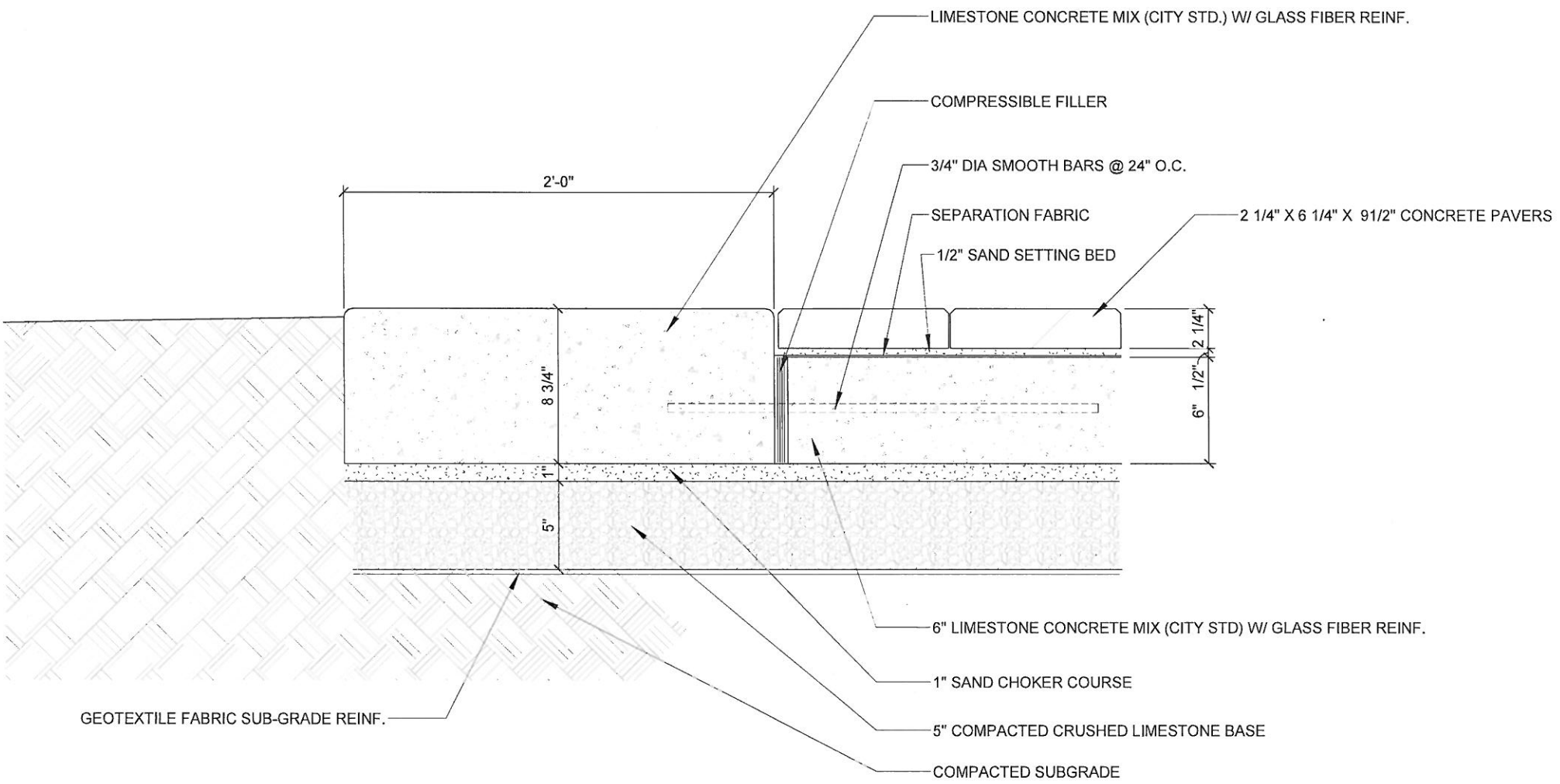
#5
Paver Pattern



#5
Header
Detail



#5 Detail


LIMESTONE CONCRETE MIX (CITY STD.) W/ GLASS FIBER REINF.
COMPRESSIBLE FILLER
3/4" DIA SMOOTH BARS @ 24" O.C.
2'-0"
SEPARATION FABRIC
2 1/4" X 6 1/4" X 91/2" CONCRETE PAVERS
1/2" SAND SETTING BED
8 3/4"
2 1/4"
1/2"
6"
1"
5"
6" LIMESTONE CONCRETE MIX (CITY STD) W/ GLASS FIBER REINF.
1" SAND CHOKER COURSE
5" COMPACTED CRUSHED LIMESTONE BASE
GEOTEXTILE FABRIC SUB-GRADE REINF.
COMPACTED SUBGRADE