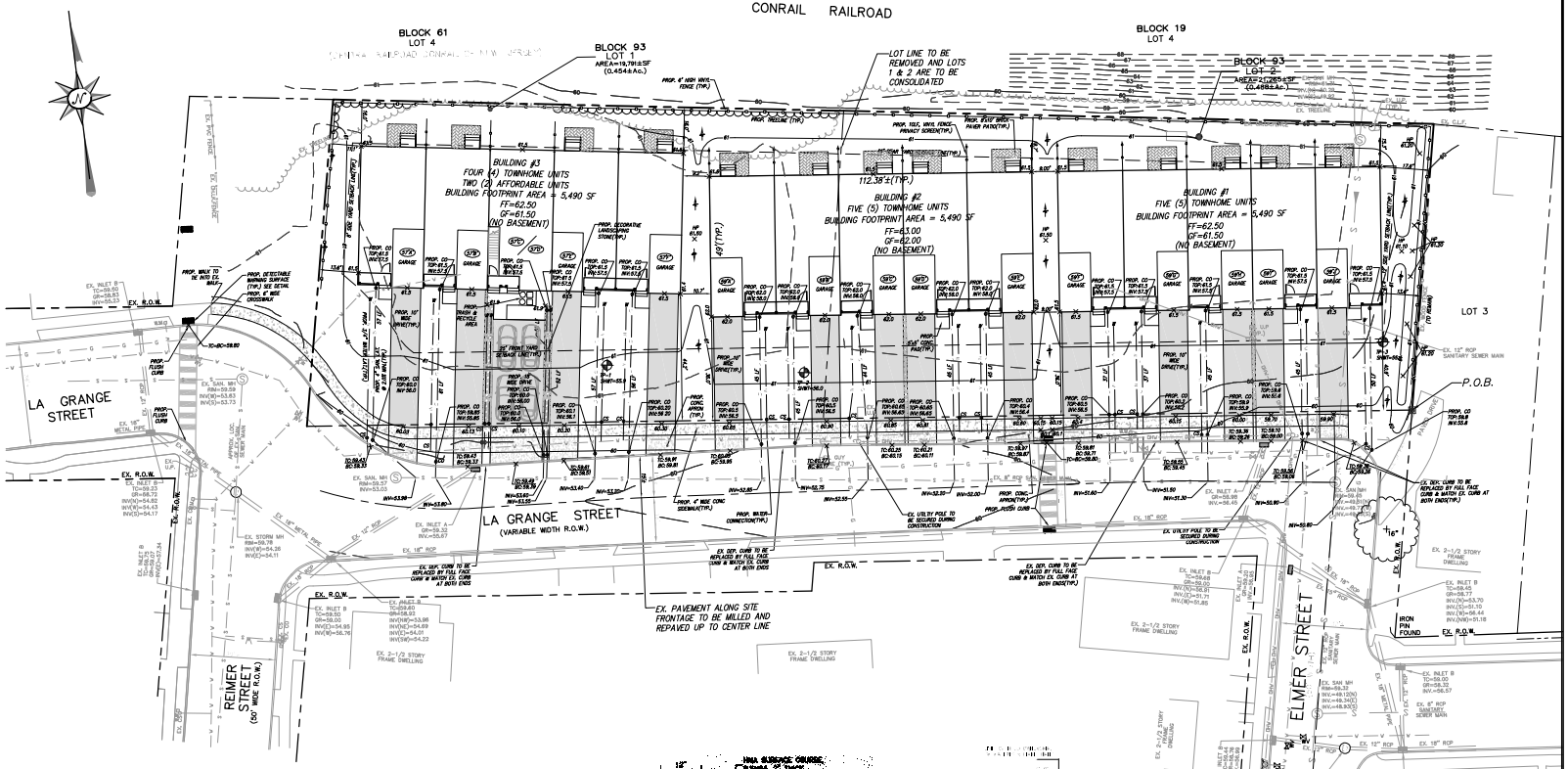
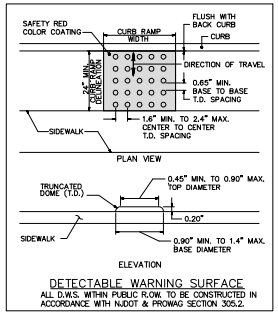
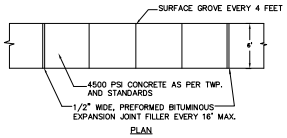
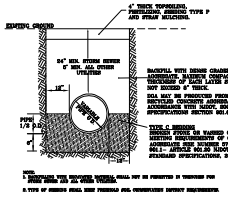


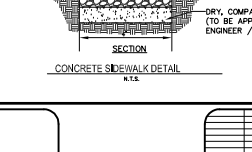


DETECTABLE WARNING SURFACE
ALL D.W.S. WITHIN PUBLIC R.O.W. TO BE CONSTRUCTED IN ACCORDANCE WITH NJDOT & PROWAG SECTION 305.2.

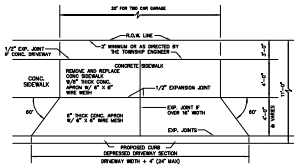


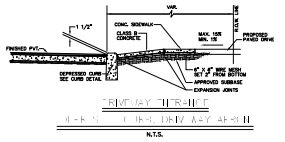


TRENCH AND BEDDING DETAIL
UNPAVED AREA



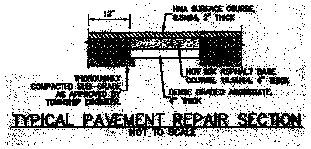
CONCRETE SIDEWALK DETAIL
N.T.S.



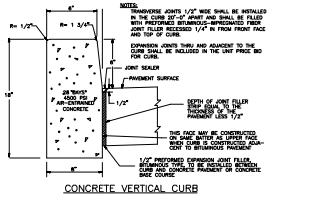


DRIVEWAY TURNPIKE
NON-PAVED CONC. DRIVEWAY APRON
N.T.S.

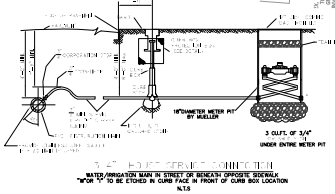
NOTES:
1. CONCRETE TO TEST 4500 POUNDS PER SQUARE INCH MINIMUM ON 28 DAY COMPRESSIVE TEST.
2. ALL CONCRETE IS TO BE PROPERLY CURED USING A CURING COMPOUND, SALT HAY, BURLAP OR OTHER METHOD ACCEPTABLE TO TOWNSHIP ENGINEER.
3. CONCRETE SLUMP TO BE 3 (+/- 1) INCHES OR AS DIRECTED BY THE TOWNSHIP ENGINEER.
4. A HALF INCH EXPANSION JOINT OF A NON-EXTRUDABLE, BITUMINOUS MATERIAL SHALL BE PLACED AS SHOWN.
5. CONTRACTORS TO NOTIFY TOWNSHIP ENGINEER 24 HOURS PRIOR TO POURING.



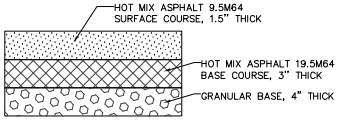
TYPICAL PAVEMENT REPAIR SECTION
NOT TO SCALE



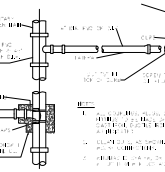
CONCRETE VERTICAL CURB



WATER/IRRIGATION MAIN IN STREET OR BENEATH OPPOSITE SIDEWALK
"WOR 1" TO BE ETCHED IN CURB FACE IN FRONT OF CURB BOX LOCATION
N.T.S.



ASPHALT DRIVEWAY
NOT TO SCALE



PLAN
TYPICAL TRENCH DETAIL
CONFIGURATION

GRAPHIC SCALE
20 0 10 20 40 80
(IN FEET)
1 inch = 20 ft.

NO.	REVISION	DATE	Dr/Ck
2	REV. PER VAN CLEEF ENG. LTR DATED 2/17/25	5/12/2025	JA/SA
1	REV. PER TWP. PLANNING BOARD	4/22/2025	JA/SA

CAD#: 18-021-Site Imp. Plan	DESIGN BY: SA	DATE: 8/20/2024
PB#: –	DRAWN BY: JA	SCALE: 1"=20'
BOOK#: –	Checked by: SA	FILE NO.: 18-021

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E-MAIL: INFO@AMERTECHENG.COM
CERTIFICATE OF AUTHORIZATION NO. 24GA28000400
SHARIF H. ALY
NEW JERSEY PROFESSIONAL ENGINEER LIC. #34669

PRELIMINARY & FINAL MAJOR SITE PLAN
TAX MAP LOTS 1 & 2, BLOCK 93
BOROUGH OF RARITAN
SOMERSET COUNTY, NEW JERSEY
TAX MAP SHEET #16

57 & 59 LA GRANGE STREET
SITE IMPROVEMENT PLAN

JOB #: 18-021