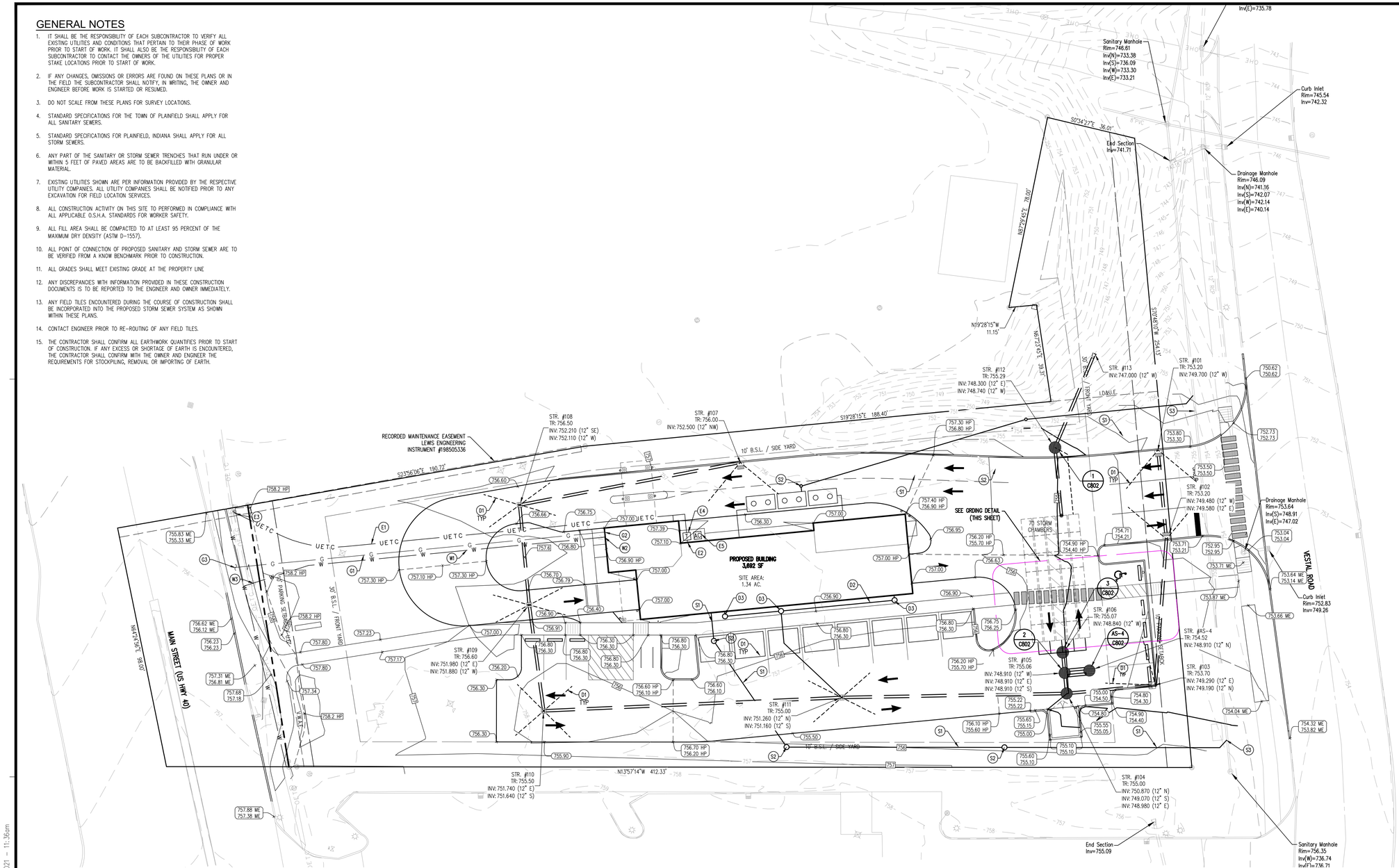
GENERAL NOTES

1. IT SHALL BE THE RESPONSIBILITY OF EACH SUBCONTRACTOR TO VERIFY ALL EXISTING UTILITIES AND CONDITIONS THAT PERTAIN TO THEIR PHASE OF WORK PRIOR TO START OF WORK. IT SHALL ALSO BE THE RESPONSIBILITY OF EACH SUBCONTRACTOR TO CONTACT THE OWNERS OF THE UTILITIES FOR PROPER STAKE LOCATIONS PRIOR TO START OF WORK.
2. IF ANY CHANGES, OMISSIONS OR ERRORS ARE FOUND ON THESE PLANS OR IN THE FIELD THE SUBCONTRACTOR SHALL NOTIFY, IN WRITING, THE OWNER AND ENGINEER BEFORE WORK IS STARTED OR RESUMED.
3. DO NOT SCALE FROM THESE PLANS FOR SURVEY LOCATIONS.
4. STANDARD SPECIFICATIONS FOR THE TOWN OF PLAINFIELD SHALL APPLY FOR ALL SANITARY SEWERS.
5. STANDARD SPECIFICATIONS FOR PLAINFIELD, INDIANA SHALL APPLY FOR ALL STORM SEWERS.
6. ANY PART OF THE SANITARY OR STORM SEWER TRENCHES THAT RUN UNDER OR WITHIN 5 FEET OF PAVED AREAS ARE TO BE BACKFILLED WITH GRANULAR MATERIAL.
7. EXISTING UTILITIES SHOWN ARE PER INFORMATION PROVIDED BY THE RESPECTIVE UTILITY COMPANIES. ALL UTILITY COMPANIES SHALL BE NOTIFIED PRIOR TO ANY EXCAVATION FOR FIELD LOCATION SERVICES.
8. ALL CONSTRUCTION ACTIVITY ON THIS SITE TO PERFORMED IN COMPLIANCE WITH ALL APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
9. ALL FILL AREA SHALL BE COMPACTED TO AT LEAST 95 PERCENT OF THE MAXIMUM DRY DENSITY (ASTM D-1557).
10. ALL POINT OF CONNECTION OF PROPOSED SANITARY AND STORM SEWER ARE TO BE VERIFIED FROM A KNOW BENCHMARK PRIOR TO CONSTRUCTION.
11. ALL GRADES SHALL MEET EXISTING GRADE AT THE PROPERTY LINE
12. ANY DISCREPANCIES WITH INFORMATION PROVIDED IN THESE CONSTRUCTION DOCUMENTS IS TO BE REPORTED TO THE ENGINEER AND OWNER IMMEDIATELY.
13. ANY FIELD TILES ENCOUNTERED DURING THE COURSE OF CONSTRUCTION SHALL BE INCORPORATED INTO THE PROPOSED STORM SEWER SYSTEM AS SHOWN WITHIN THESE PLANS.
14. CONTACT ENGINEER PRIOR TO RE-ROUTING OF ANY FIELD TILES.
15. THE CONTRACTOR SHALL CONFIRM ALL EARTHWORK QUANTITIES PRIOR TO START OF CONSTRUCTION. IF ANY EXCESS OR SHORTAGE OF EARTH IS ENCOUNTERED, THE CONTRACTOR SHALL CONFIRM WITH THE OWNER AND ENGINEER THE REQUIREMENTS FOR STOCKPILING, REMOVAL OR IMPORTING OF EARTH.



GRAPHIC SCALE

20 0 10 20

(IN FEET)
1 inch = 20 ft.

GRADING LEGEND

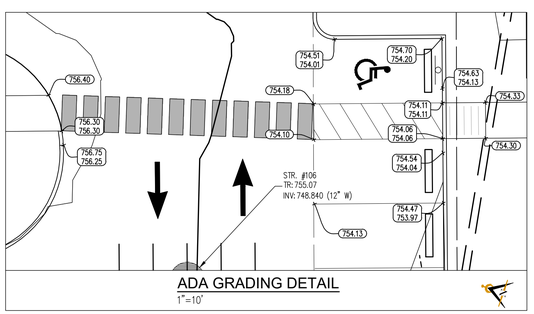
- 000 — EXISTING CONTOUR
- 944 — PROPOSED CONTOUR
- × 922.1 — EXISTING SPOT ELEVATION
- 000.00 — NEW PAVEMENT GRADE
- 000.00 — ALL OTHER FINISH GRADES
- M.E. — MATCH EXISTING GRADES
- 000.00 / 000.00 — TOP OF CURB GRADE / CURB GUTTER GRADE
- SURFACE FLOW ARROW
- GRADE BREAK
- ℄ 000.00 — SWALE FLOWLINE W/GRADE
- EXISTING FLOWLINE

□TILIT□ LEGEND

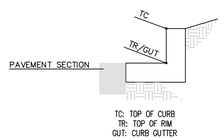
- EXISTING STORM SEWER
- NEW STORM SEWER
- EXISTING SANITARY SEWER
- NEW SANITARY SEWER
- 6" SUBSURFACE DRAIN
- ROOF DRAINS WITH CLEAN OUT (C.O.)
- W — WATER MAIN
- W — EXISTING WATER MAIN
- G — GAS MAIN
- G — EXISTING UNDERGROUND GAS MAIN
- T — TELEPHONE LINE
- UT — EXISTING UNDERGROUND TELEPHONE
- E — ELECTRIC LINE
- OE — EXISTING OVERHEAD ELECTRIC
- UTILITY POLE
- EASEMENT LINE
- V.W.A.E. — VARIABLE WIDTH ACCESS EASEMENT

□TILIT□ KE□NOTES

- S1. 6" SDR 35 PVC SANITARY LATERAL @ 1.04% MIN. SLOPE
- S2. 6" SANITARY CLEANOUT
- S3. CONNECT SANITARY TO EXISTING SEWER WITH WYE CONNECTION.
- E1. COMBINED UNDERGROUND ELECTRIC/TELECOMM/CABLE LINE
- E2. ELECTRIC METER
- E3. CONNECT COMBINED UNDERGROUND UTILITY LINES TO EXISTING UTILITIES. COORDINATE WITH UTILITY COMPANY
- E4. ELECTRIC TRANSFORMER
- E5. AC UNIT
- G1. GAS LINE
- G2. GAS METER
- G3. CONNECT GAS LINE TO EXISTING. COORDINATE WITH UTILITY COMPANY.
- D1. INLET FINGER DRAIN
- D2. 6" HDPE ROOF DRAIN @ 1.04% MIN. SLOPE
- D3. 6" ROOF DRAIN CLEANOUT
- W1. 4" C900 PVC WATER LINE
- W2. WATER METER
- W3. CONNECT WATER LINE TO EXISTING. COORDINATE WITH UTILITY COMPANY.



ADA GRADING DETAIL
1"=10'



TC: TOP OF CURB
TR: TOP OF RIM
GUT: CURB GUTTER

C□RB INLET DETAIL
NOT TO SCALE

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REVISIONS:

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PLAINFIELD, INDIANA
317-945-3006

WADE'S
XPRESS WASH
603 W. MAIN STREET, PLAINFIELD, INDIANA 46168
GRADING AND UTILITY PLAN

PRELIMINARY
NOT FOR CONSTRUCTION
PENDING
AGENCY
APPROVAL
REGISTERED PROFESSIONAL ENGINEER
No.11600759
STATE OF
INDIANA
DATE:

DATE:	DRAWN BY:
05/03/2021	ALR
ISSUED:	CHECKED BY:
	GD

JOB NUMBER: 20111

SHEET # C104

Indiana 811
Know what's below.
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